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H. Audited Statement of Accounts

# RIMS ADMINISTRATION



*Sitting (L to R):* 1. Shri A. Dipu (LDC), 2. Shri W. Gopeswor (S.O. Bill Section), 3. Professor Brogen Singh Akoijam (Dean Academic), 4. Shri N. Indrakumar Singh (Deputy Director Administration), 5. Professor G. Sunil Kumar Sharma (Director), 6. Shri Sairem. Sarat Singh (CAOI FA), 7. Smt. R.K. Sushila (Private Secretary to Director), 8. Smt. Tapitha Keishing (S.O. General Section), 9. Smt. H. Ranita Devi (U.D.C.), 10. And other Sub-ordinate Staffs.

## **INTRODUCTION**

#### 1. **DESCRIPTION:**

The Regional Institute of Medical Sciences (RIMS), Imphal was established in the year 1972. It is an institution of regional importance catering to the needs of the North Eastern Region in the field of imparting undergraduate and post graduate medical education. The Institution brings together educational facilities for the training of personnel in all important branches of medical specialities including Dental and Nursing educations in one place. The Institute is affiliated to the Manipur University, Canchipur, Imphal.

#### 2. MANAGEMENT:

The Institute was transferred to the Ministry of Health & Family Welfare, Government of India from North Eastern Council, Shillong (under Ministry of DoNER, Government of India)w.e.f. 1st April, 2007.

Under the existing administrative set-up, the highest decision-making body is the Board of Governors headed by the Union Minister of Health & Family Welfare as the President and the Director of the Institute as the Secretary. The Executive Council is responsible for the management of the Institute. The Secretary, Ministry of Health & Family Welfare, Government of India is the Chairman of the Executive Council while the head of the Institute remains as Secretary.

Thus, the institute is managed at two levels, namely the Board of Governors and the Executive Council.

#### A. Board of Governors:

Hon'ble Union Minister,

•	Health & Family Welfare, Government of India		Tresident
2	Hon'ble Chief Minister, Manipur.	_	Vice President
3	A Representative of the Planning Commission, Government of India.	-	Member
4	Health Ministers of the Beneficiary States	-	Member
5	Secretary, Ministry of Health &Family Welfare, Government of India.	-	Member
6	Secretary, Ministry of DoNER,  -Government of India.	-	Member
7	Secretary, North Eastern Council, Shillong.	-	Member
8	Director General of Health Services, Government of India.	_	Member

President

В.

9 Director General of Health Services, Government of -Member India. 10 Additional Secretary & F.A., Member Ministry of Health & Family Welfare, Government of India. 11 Joint Secretary looking after the affairs of Member the Institute in the Ministry of Health & Family Welfare, Government of India. 12 Vice Chancellor, Manipur University. Member 13 President, Medical Council of India. Member 14 Director. Member Secretary Regional Institute of Medical Sciences, Imphal **Executive Council:** 1. Secretary, Ministry of Health & Family Welfare, Government of India. Chairman 2. Secretary, North Eastern Council, Shillong. Vice-Chairman Director General of Health Services, Member 3. Government of India or his representative. 4. Additional Secretary & F.A., Member Ministry of Health & Family Welfare, Government of India or his representative. 5 Joint Secretary looking after the affairs of the Member Institute in the Ministry of Health & Family Welfare, Government of India or his representative. Commissioner/Secretary, 6. Member Health & Family Welfare of Beneficiary States or their representative not below the rank of Director. Joint Secretary, Ministry of DoNER, 7. Member Government of India. 8. Medical Superintendent, Member Regional Institute of Medical Sciences Hospital, Imphal. 9. Representative of the Academic Staff Member of the Institute to be elected by faculty members every 2 years. 10. The Director, Member

Regional Institute of Medical Sciences, Imphal.

#### 3. **Administrative Section:**

Prof. G. Sunil Kumar Sharma 1. Director

Prof. Brogen Singh Akoijam Dean (Academic) 2.

Deputy Director (Admn.)/ Link Officer 3. Shri Naorem Indrakumar Singh -

4. Shri S. Sarat Singh Chief Accounts Officer cum Financial Adviser

Shri W. Tomthin Singh 5. Accounts Officer i/c

#### 4.

Staff	Strength:		
i)	Administrative / Non-teaching:		
a.	Director	_	1
b.	Dean (Academic)	_	1
c.	Deputy Director	_	1
d.	Chief Accounts Officer cum Financial Adviser	_	1
e.	Administrative Officer	_	0
f.	Accounts Officer	_	1
g.	Librarian	_	1
h.	Deputy Librarian	_	1
i.	Cataloguer	_	1
j.	Counsultant (Civil)	_	2
k.	Counsultant (Electrical)	_	1
1.	Other Staff		
	i. Grade - III	_	153
	ii. Multi Tasking Staff	_	88
ii)	Teaching Staff:		
a.	Professor	_	81
b.	Associate Professor	_	89
c.	Assistant Professor	_	44
d.	Lecturer	_	4
e.	Sr. Resident	_	120
f.	Tutor	_	18
iii)	Hospital:		
a.	Medical Superintendent	_	1
b.	Chief Medical Officer	_	1
c.	Casualty Medical Officer	_	6
d.	Blood Bank Officer	_	1
e.	Nursing Superintendent	_	1
f.	Dy. Nursing Superintendent	_	0
g.	Assistant Nursing Superintendent	_	3
h.	Casualty House Officer	_	7

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i.	Medical Ro	ecord Officer	_	1
j	Dietician		_	2
k.	Stenograph	ner	_	1
1.	Section Of	ficer		1
m.	Assistant S	Section Officer	_	1
n.	Steward		_	0
0.	Nursing Si	ster	_	105
p.	Nursing O	fficer	_	434
q.	Grade - III		_	107
r.	Multi Task	ing Staff	_	122
Grou	р	Sanction	Ex	isting
A		361		324
В		753		620
C		822		410
Total		1936		1354

#### 5. Pension beneficiaries:

The Institute has a pension scheme for the employees since 1<sup>st</sup>Dec.,1995. The following are the statistics of pension and family pension from 1-4-2022 to31-3-2023.

Sl. No.	Grade Pension	No. of holders	No. Family
		Pension	Family
1	Officers	13	0
2	Group - B & C	45	13

### 6. Academic & Research Activities:

The number of annual admissions to MBBS course is 125 students. Distribution of seats is made as under:

1	All India		-	19
2	Manipur		-	30
3	Tripura		-	13
4	Meghalaya		-	13
5	Nagaland		-	10
6	Mizoram		-	7
7	Arunachal Pradesh		-	7
8	Sikkim		-	5
9	NE Open-All beneficiaryStates RIMS (except Assam)	of	-	10
10	EWS			11
		Total	-	125

M. Ch. Course in Urology (2 seats p.a.) and Plastic & Reconstructive Surgery (1 seat p.a.) are available in the Institute since 2010. Post Graduate Degree courses are conducted in 24 (twenty-four) disciplines with an intake of 147 students per annum including 2 seats in Diploma course. Apart from this, M. Phil course in Clinical Psychology is conducted with an annual intake of 7 (seven) students. Fifty percent of the Post Graduate courses are earmarked for All India Quota and the remaining 50 % seats are distributed among the beneficiary states. A Post Doctoral Certificate Course in Minimal Access Surgery (PDCMAS) is also opened in Surgical Gastroenterology & Minimal Access Surgery Unit, Department of Surgery. The College of Nursing of the Institute has an intake capacity of 50 students per annum for B.Sc. Nursing degree course. The institute also runs a Bachelor in Audiology and Speech Language Pathology (BASLP) Course (10 seats) in association with All India Institute of Speech & Hearing, Mysore. A Dental College has been opened from academic session 2012-13.

#### **SOME OF THE ACHIEVEMENTS:**

(As on 31.3.2023) Academic:

*Undergraduate:* 

No. of students on roll	_	507
(As on 31.3.2023)		
Total No. of doctors produced	_	3758
(As on 31.3.2023)		
PostGraduate (Degree & Diploma):		
No. of students on roll	_	507
(As on 31.3.2023)		
Total No. of PG doctors produced	_	2225
(As on 31.3.2023)		
M. Phil Course (Clinical Psychology):		
Total number of students passed	_	67
(As on 31.3.2023)		
B.Sc. Nursing Course (on	_	203
<i>ro</i> ll) (As on 31.3.2023)		
Total number of students passed	_	376
BDS Course (on roll)	_	214
BASLP course (on roll)	_	19
(As on 31.3.2023)		

#### **Awards to Meritorious Students:**

In appreciation of the achievements of the academic performances of students and to encourage them in their academic pursuits, Certificates, Gold Medals and Cash Awards are instituted by the Institute as well as by some generousdonors.

Sl.No. Type No.

1. Institutional Award – 63

2. Gold Medal – 39

#### No. of Journals Published by the Institute:

Sl.No.	Name	Periodicity	Publisher
1.	Journal of Medical Society (Indexed in	Three times ayear	RIMS, Imphal
	EXERPTA MEDICA DATABASES,		
	ELSEVIER, Amsterdam)		
2.	REMEDY	Annual	Students of RIMS

## **Medical Society:**

RIMS Medical Society is a purely academic forum. Since its inception it has been providing immense value towards the enrichment of academic and research activities in the Institute. On 3rd Saturday of every month, a scientific session involving all the Departments of the Institute is organized. Besides, from time to time the society organizes a scientific platform to deliver lectures on various topics by nationally and internationally eminent scientists from within and outside the country. The society publishes a scientific journal "Journal of Medical Society" which is indexed. An annual conference "MESOCON" is organised by the MedicalSociety.

#### **Total Number of Publications by the different Departments:**

A total number 205 publications have been published by the different Departments of Regional Institute of Medical Sciences, Imphal during the year 2022-23.

# Total Number of Conference/Seminar/Workshop/CME, etc organized bythe different Departments of RIMS, Imphal:

A total number of 58 Conference/Seminar/Workshop/CME, etc was organized by the different Departments RIMS, Imphal.

## **Research Projects Undertaken:**

A healthy number of faculty members of the Institute has been taking up various research projects on different spectrums under WHO, STE, Government of India, ICMR, State Government, etc. for the welfare of the public and patients in general and for the benefit of both to the professionals and health administrators in particular.

DETAILS OF PROJECT UNDERTAKEN IN RIMS, IMPHAL

Sl. No.	Name of the Project	Funded by	Name of the P.I	Fund Received (F/Y 2022-23)
1	1. Assessment of unmet needs and access to assistive technologiees among the general population through digital rATA tool-a cross-sectional survey in Inida	ICMR	Dr.Brogen Singh Akoijam	
2	2. RI for HIV Sentinel Surveillance, RIMS Centre, Community Medicine	NACO	Dr. H. Sanayaima Devi	Rs. 34,22,571/-
3	Model Treatment Centre,     Medicine Deptt. RIMS, Imphal	NHM (National Health Mission)	Dr. Romeo	Rs. 2,00,000/-
4	2. An open label, Multicentre, Phase-IV Clinical trial to evaluate the safety and efficacy of Daclatasvir & Sofosbuvir in patients with chronic Hepatitis C genotype 3 infection, in the Deptt. of Medicine, RIMS, Imphal	NACO		Rs. 8,82,000/-
5	1. Prevalence of Thalassemia and Glucose 6 Phosphate Deficiency among the selected autonomous population of North East India	ICMR	Dr. Linda Marangmei	
6	1. Antimicrobial Stewarsship Programme, Medicine, RIMS, Imphal	ICMR	Dr. T. Jeetenkumar Singh	
7	An Affordable Colorimetric     Diagnostic Instrument:     "COIOSENS" Neurology Deptt.     RIMS, Imphal.	MeitY(Ministry of electronic and information technology)	Dr. Th. Suraj Singh	Rs. 19,00,000/-
8	2. Development of Hospital Based Stroke Registry in North Region of India HBSR NER	ICMR		Rs. 14,11,000/-
9	1. Multi-Disciplinary Research Unit	ICMR, DHR		Rs. 28,00,000/-

10	1. Analysis of the Prevalence of Nonhabitual Oral Carcinoma in	ICMR	Dr. Sumita Banerjee	Rs. 6,45,810/-
	Young Adults and its Association with Humana Papilloma Virus in North East India with a Special			
	Reference to Manipur			
11	2. Behavioural Changes in Oral Suamous Carcinoma (OSCC) progression: an electrical characterization	SERB (Science & Engineering Research Board)		Rs. 91,000/-
12	1. Prevalence of Oral Premalignant Lesions (Opml) and its associated factors in North East Indian Population with Special Reference to State of Manipur, Dental College, RIMS, Imphal	ICMR	Dr. Tanya Nandkeoliar	Rs. 4,71,585/-
13	1.FACS Count Centre	MACS	Dr.	NIL
14	2.National Reference Laboratory (NRL),	(Manipur Aids Control	H.Rebachandra Singh	NIL
15	3. Viral Load Testing	Society)		NIL
16	4.DBS Testing, Microbiology			NIL
17	1. Viral Research and Diagnostic Laboratory (VRDL).	ICMR	Dr.Kh. Ranjana Devi	Rs.43,00,000
18	2.National one Health Programme for Prevention and Control of Zoonotic Diseases, NCDC	NCDC		Rs. 4,00,0000
19	3.A Multi-Centric Capacity Building Initiative to Strengthen the Clinical and Laboratory Detection of Melioidosis in India with special focus on the North Eastern States	ICMR		Rs. 16,16,400/-
20	4. "Capacity building and strengthening of Hospital Infection control to detect and prevent antimicrobial resistance in India"	ICMR		Rs. 15,00,000/-
21	5. State Laboratory Centre	NHM (National Health Mission)		RS. 11,28,000/-
22	1. Rabies Control Programme	NCDC	Dr. Th.	Nil
23	2. National Viral Hepatitis Surveillance Programme	NCDC	Nabakumar Singh	Rs. 45,84,886/-
24	Surveillance of Drug Resistance     Infection in Manipur	ICMR	Dr. Kh. Mamta Devi	Rs. 5,97,128/-

25	Enhancing the functioning of     Drug de-addiction Centres under     DDAP	Ministry of Health & Family Welfare, GoI	Dr.S. Gojen Singh	Rs. 20,00,000/-
26	2. Integrated OST Project	NACO		Rs. 47,900/-
27	3. Quality of life among female injecting drug user in opioid substitution treatment of Manipur	Manipur AIDS Control Society		Rs. 80,000/-
28	4. Barries to OST initiation and retention among people with opioid dependence in Manipur: a qualitive study	Manipur AIDS Control Society		Rs. 80,000/-
29	1. Hospital Based Cardiovascular Disease Registry and Patterns of Care for Heart Failure in North-East Region Indian	ICMR	Dr. Th. Sachindeba Singh	Rs. 18,95,000/-
30	1. Establishment of 20 Peadiatric ICU Beds at RIMS, Imphal under the Emergency COVID Response Package-II, ECRP-II	SHA (State Health Agency)	Dr. Ch. Shyamsunder Singh	Rs.
31	1.Study on feasibility of a one arm wheeled walker in hemipatrtic stroke survivors	DST (Department of Science and Technology)	Dr. Ak. Joy Singh	Rs. 90,000/-
32	1. Injury Prevalence across Sports: a descriptive cross-sectional study in Manipur, India" under R&D Scheme of the DST, Govt. of Manipur	DST (Department of Science and Technology)	Dr. Yumnam Ningthemba Singh	Rs. 90,000/-
33	1. Advance Medical Oncology Diangostic Sevice (DIAMOnDS) under HTA in Pilot Project	ICMR, DHR	Dr. Kh. Sushma Devi	1,000,000.00
34	2. Population Based Cancer Registry (PBCR)	ICMR		5,136,108.00
35	3. Hospital Based Cancer Registry (HBCR)	ICMR		3,800,000.00
36	1.Artificial Intelligence based tools for detection of Breast & Oral Cancer	ICMR	Dr. Kh. Sucheta Devi	Nil
37	1. Indian Near Miss Registry Incidence of Late Maternal date & Non Communicable Disease Following Potential Life threatining Events during pregnancy and Child Birth	ICMR	Dr. L. Trinity Singh	Nil

38	1. LaQshya Programme	State Health Mission (SHM)	Dr. M. Rameswar Singh	
39	2. Janani Shishu Suraksha Karyakaram (JSSK)			Rs. 24,55,500/-
40	1. Sports Medicine Department	Ministry of Youth Affairs & Sports, GoI	Dr. Ak. Joy Singh	
41	1. Trauma Care Facility	Ministry of Health &	Dr. N. Sanjib Singh	
42	2. National Programme for prevention & management of burn injuries	Family Welfare, GoI		
43	3. Multi Centric Community- based study of Prevalence, KAP (Knowledge, Attitude & Practice) for prevention & First Aid Burns, quality of life	ICMR		
44	4. COVID-19, Impact and Action Taken in Surgery (COVID Impacts) "SingHealth"	Singapore		
45	5. Swachhta Action Plan (SAP)	Ministry of Health & Family Welfare, GoI		
46	6. Prime Minister National Relief Fund, RIMS, Imphal	P.M. Office		
47	7. CMHT/PMJAY	State Health Mission (SHM)		
48	8. Free Diagnostic Service, RIMS	State Health Mission (SHM)		
49	9. RBSK	State Health Mission (SHM)		
50	10. Free Dialysis Programme	State Health Mission (SHM)	Dr. T. Brogen Singh	
51	11. OBC Boys and Girls Hostel	Ministry of Social Justice & Empowerment Govt. of India		
52	12. PM Abim	Ministry of Health & Family Welfare		

#### 7. MANPOWER ANDINFRASTRUCTURE

#### A. Manpower:

The staff strength of the Institute is 1936 of which around 214 are teaching doctors.

#### **B.** Infrastructure:

The Institute campus is spread over an area covering more than 300 acres. It has got an Administrative Block, 5 Lecture Halls and other blocks for various Departments. The Lecture Halls are equipped with modern teaching aids and equipments. It has 19 Hostels with a total capacity of about 680 seats. The hospital building which was inaugurated in 1968 has more than 1180 beds. Nearly 250 residential quarters are available within the Institute campus for its employees. Adequate playgrounds apart from an Indoor Stadium are available. The Institute also has an Auditorium with a capacity of 1000 seats apart from a Mini Auditorium. A Telemedicine Centre established in 2004 is doing a commendable job in E- learning and in seeking/providingtele-consultations.

### Facilities Available in different Departments & Units:

a) Medicine : Diabetic clinic, Cardiac clinic. Nephrology clinic, Neurology clinic,

I.C.C.U., Haemo-Dialysis, Cardiac pacemaker implantation, Liver

clinic, Rheumatologyclinic.

b) Psychiatry : Drug de-addiction counselling, Computerised E.C.T & E.E.G.

c) Paediatrics : Well-Baby Clinic (Immunization Programme), Child guidance clinic,

Intensive care unit with cardiac monitor, Paediatric asthma clinic,

Neonatal intensive care unit (NICU), Paediatric ARTunit.

d) Dermatology : STD clinic with counselling service for HIV/AIDS.

e) Anaesthesiology: Multichannel monitor LUNAR SN, Intensive care unit (ICU), Total

intravenous anaesthesia (TIVA) Anaesthesia work stations, Anaesthesic Day-Care Surgery, Neuroanaesthesia, CTV surgery, Inhalational Anaesthesia, Simulator gas man, Dummies for CPR intubation practices

and airwaymanagement.

f) General Surgery & Surgical Gastroenterology & Minimal AccessSurgery:

Upper G.I. Video Endoscopy, Lower G. I. Video Endoscopy (Colonoscopy), Therapeutics – Endoscopic sclerotherapy, Endoscopic Variceal Ligation (EVL) for Esophageal Varices, Esophageal dilatation for Benign stricture Esophagus, Oesophageal stenting for Benign & Malignant stricture, Retrieval of FBs from upper GI tract, Endoscopic Esophageal, Gastric and colonoscopic Polypectomy, Harmonic Scalpel for bloodless Surgery, GI staplers, Laparoscopic Surgery-conventional and advanced, CBD Exploration, Hernia Repair, Hemicolectomy, APR,

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operation on Hydatid Cyst of Liver, Drainage of Liver abscess are some of the advanced Laparoscopic procedures, the GI & MAS Unit of the Department has already started, Surgical Oncological Clinic, Neurosurgical Unit have already been started. No-scalpel Vasectomy facility is alsoavailable.

g) Orthopaedics

: Hip replacement, Spinal surgery, Inter locking nailing, Ilizarov fixation devices, Arthroscopy surgery, C-arm imageintensifier.

h) Ophthalmology

: Nd-YAG Laser facility for glaucoma & cataract. Fundus fluorescein angiography (FFA), Double frequency Nd- YAG, Green laser, Automatedperimetry (HFA), Slit lamp, Laser indirect opthalmoscopy, Endolaser, Non-contact tonometer, Squint clinic, Retinaclinic.

h) Otorhinolaryngology:

Audiometry (Impedence), Oto-microsurgery, Electro- nystagmography, Speech evaluation therapy, Endoscopic sinus surgery, Fibrooptic laryngobronchoscopy.

j) Urology

: Extra-corporeal shock wave lithotripsy (ESWL), Transurethral uroendoscopic surgery (T.U.R), PCNL, URS, Video endoscopy Vesselsealing (Ligasure) equipments, Ultrasonic Dissector/coagulator (Ultrasonic), Electrosurgical (Valley Lab. ForceFX).

k) Plastic & ReconstructiveSurgery:

Reconstructive Surgery, STRYKER Dermabrader, Maxillo- facial Surgery, Aesthetic Surgery, Micro Surgical Facilities including Reimplantations.

1) Cardiovascular & ThoracicSurgery:

Cardiac pacemaker implantation, Multichannel parameter monitors lunar SN.

m) Obstetrics & Gynaecology:

Ultra-sonography, Infertility Clinic, High Risk Pregnancy Clinic, Gynae Oncology Clinic, No scalpel Vasectomy, PPTCT Programme, EmOC Training Unit along with orientation programme of Ayush and Nursing staffs of State Health Services, Post Partum Programme & Assisted reproductive technology unit.

n) Physical Medicine & Rehabilitation(PMR):

Prosthetic/Orthotic (artificial limb) unit, Physiotherapy unit, Occupational therapy unit, TMT (Computerized), E.M.G., Isokinetic

system and Colour Doppler Ultrasound for musculoskeletal examination and therapeutic intervention.

o) Radiotherapy

Tele-cobalt Theratron 780C, Tele-cobalt Equinox Selectron Brachytherapy LDR, Selectron Brachytherapy HDR, Simulixsimulator 3-Dimensional treatment planning system, Patient immobilization system, Palliative care clinic, Radiotherapy and chemotherapy OPD Tobacco cessation clinic Tumour board.

p) Radio-diagnosis

Whole body C.T. scan, Ultrasonography with colour doppler, Imageintensifier with TV, X-Ray machines, Portable X-Ray machines, M.R.I., Mammography.

q) Pathology

Fully equipped for histopathology, Cytopathology, Haematology, Telemicroscope, Coagulogram Machine (Computerised), Automatic blood cellcounters.

r) Biochemistry

Fully equipped for all tests, Auto analyser, Elisa reader, HPLC.

s) Microbiology

Deep Freezer (-860C), One of the 12 National Reference Laboratories (NRL) for HIV/AIDS, Elisa test, Western Blot Test Fluorescence Microscope, Refrigerated Centrifuge, Rapid tests for HIV testing, Lyophiliser, Biosafety Cabinet & laminar Flow Facility of FACScount for detection of CD4 in HIV infected patients for undergoing antiretroviral therapy. Facilities for molecular laboratory (PCR) is in the pipeline under aegis of DBT, Ministry of Science & Technology, Government of India.

t) Anatomy

: Cytogenetics – Chromosomal analysis; Phase contrast microscopy, Florescence microscope, Inverted microscope, Co2 Incubator & Distillation Plant is installed in Cytogenetics Lab. And Ultrasonography machine available in Department.

u) Respiratory Medicine:

Asthma Clinic, Fibreoptic Bronchoscope, EBUS, computerised Pulmonary Function Test, Blood Gas Analysis, MDR- TB Treatment, FNAC Lung Mass & Pleural Biopsy, Video Pleuroscopy.

#### **Achievement & Facilities added:**

- a) RIMS have already been identified as one of the few Anti Retroviral Therapy (ART) Training Centre in the country. In this centre, doctors from Delhi and North East Region are trained in Anti Retroviral Therapy. Free ART treatment center has also been opened at RIMS.
- b) The National Reference Laboratory (NRL for AIDS) at the Department of Microbiology, RIMS is one of the 12 National Reference Laboratories in India. The centre is involved in the External Quality Assurance Scheme (EQAS) and scored the performance of 100%.

- c) RIMS also publish 'Journal of Medical Society', which highlights the researchactivities.
- d) RIMS Newsletter is publishedregularly.
- e) RIMS is a member of UNESCO BIO-ethics worldnetwork.
- f) Diploma Course in Speech & Hearing has been started in E.N.T.Department.
- g) Nursing College was started in 2009 with an intake capacity of 50 students per annum.
- h) "Surgical Oncological Clinic" was started on 10<sup>th</sup> June 2011 by the Department of Surgery at SurgeryOPD.
- i) A Dental College with a nannual intake capacity of 50 students was started on 17<sup>th</sup>September 2012.

## **Hospital and Patient Statistics:**

In the beginning, the erstwhile General Hospital of the Government of Manipur was attached for teaching purpose with bed strength of 250 only. Subsequently, the bed strength was increased to 600 and then to the current level of more than 1180 beds. Brief Hospital statistics for the last 5 (five) years are as follows:

Sl. No.	No. of Patients:	2018-19	2019-20	2020-21	2021-22	2022-23
1)	Attended O.P.D.	7,67,105	7,79,572	2,57,084	2,27,799	384630
2)	Treated in Casualty	1,30,304	1,43,847	19,718	85,955	116332
3)	Admitted in wards	1,20,070	98,569	22,254	28,163	36860
4)	Operated (Major)	10,95	10,079	4,399	3,987	7740
5)	Operated (Minor)	8,971	9792	6,238	5,278	10179
6)	Average length of stay	3-days	3-days	7-days	7-days	7-days
7)	Bed occupancy rate	82.9	77	34.28%	46.78%	60.98%
8)	Death rate	1.64%	2%	9%	8%	6.5%
9)	Total no. of deliveries	11,781	11,769	3,832	6,335	8645

# **ACADEMIC**



Sitting (L to R): 1. Mr. R.K Shamungou Singh (UDC), 2. Mrs. Phumila (S.Oi/c), Prof. Brogen Singh Akoijam (Dean Academic), 3. Prof. Th. Meera Devi (Sub-Dean, Exams), 4. Dr L. Rajesh Singh (Sub-Dean Students' Affairs), 5. Mr. Keshorjit Singh (UDC) with Staff of Academic Section, RIMS

#### 1. Name with Designation of Officer:

#### Staff Position: 1.

Name	Designation
Brogen Singh Akoijam	Dean (Academic)
Prof.Th.Meera	Sub-Dean(Examinations)
Dr. L. Rajesh	Sub-Dean (Student Affairs)
K. Phungmila	Section Officer
R.K.Shamungou Singh	UDC
N. Keshorjit Singh	UDC
N. Boby Meetei	LDC
YaiphabaNaorem	LDC
PritamjitNameirakpam	Office Assistant
MTS	4 Nos.

The Academic Section is the hub of all the academic activities of the Regional Institute of Medical Sciences, Imphal. The following courses are presently available in RIMS, Imphal.

#### **Undergraduate courses:**

- 1. MBBS
- 2. BDS
- 3. B.Sc (Nursing)
- 4. BASLP (Bachelor of Audiology & Speech Language Pathology)
- 5. B.Sc.Medical Laboratory Technology (MLT)
- 6. B.Sc. Medical Radiology & Imaging Technology (MRIT)

#### **Postgraduate courses:**

- 1. MD/MS
- 2. DCP
- 3. M Phil in Clinical Psychology
- 4. M. Sc (Nursing)

#### **Super specialty courses:**

- 1. M Ch (Urology)
- 2. M Ch ( Plastic & Reconstructive Surgery)
- 3. DM (Nephrology)

The Academic Section is involved in the admission process, monitoring of attendance, regular conduct of classes, timely conduct of institutional assessment, University examinations, recognition issues by various regulatory authorities like MCI, DCI, INC and RCI, conduct of selection tests for M Phil in Clinical Psychology and Certification for course completion and management of meritorious awards, communication with the stakeholders, etc.

Educational Activities & Achievements:

#### **MBBS**:

Intake Capacity - 125
Beneficiary States - 106
All India Quota - 19

No. of students (on roll)

- 507(as on 31-03-2023)

Total No. of doctors produced

- 3758(as on 31-03-2023)

(Seats are reserved for Beneficiary States of North East excluding Assam and 15% for All India Quota)

#### Postgraduate (Degree & Diploma):

Intake capacity (annual) - 166
Beneficiary states and Open AIQ RIMS - 83
All India Quota - 83

Number of students (on roll) - 431 (as on 31-03-2023)

Total number of students passed out - 2225(as on 31-03-2023)

### Departments conducting PG course (recognized by the National Medical Commission):

Sl.No.	Department	Course	No. of seats
1.	Anatomy	MD	6
2.	Physiology	MD	8
3.	Biochemistry	MD	7
4.	Forensic Medicine& Toxicology	MD	3
5.	Microbiology	MD	4
6.	Pathology	MD	6
7.	Pharmacology	MD	4
8.	Anaesthesiology (Permitted)	MD	20
9.	Community Medicine	MD	8
10.	Paediatrics	MD	5
11.	Dermatology, Venereology & Leprosy	MD	4
12.	Radiation Oncology	MD	4
13.	Radiodiagnosis (Permitted)	MD	6
14.	General Medicine	MD	16
15.	Physical Medicine & Rehabilitation	MD	4
16.	Transfusion Medicine	MD	2
17.	Psychiatry	MD	3
18.	Respiratory Medicine (Permitted)	MD	6
19.	Obstetrics & Gynaecology	MS	13
20.	Ophthalmology	MS	5
21.	Orthopaedics	MS	7
22.	General Surgery	MS	16
23.	Otorhinolaryngology	MS	6
24.	Sports Medicine (Permitted)	MD	1
25.	Pathology	DCP	2
		Total:	166

#### M. Ch/DM Courses:

The M.Ch. courses in Urology and Plastic & Reconstructive Surgery started from the academic session 2010, and DM (Nephrology) started from academic session 2019.

a) Urology - 2seatsb) Plastic & Reconstructive Surgery - 1 seat

c) DM (Nephrology) - 2 seats

d) Number of students (on roll) - 14 (as on 31-03-2023)

e) Total students passed out - 23( as on 31-03-2023)

#### M. Phil (Clinical Psychology) course:

Intake capacity - 6 per annum

Number of students (on roll)

- 6 (as on 31-03-2023)

Total number of students passed out

- 67(as on 31-03-2023)

#### Ph.D. Programme:

Number of scholars awarded Ph.D - 10 Number of student on roll - 20

### M.Sc. (Nursing) Course:

Intake capacity - 10 per annum

Number of students (on roll) - 18
Total number of students passed out - 16

#### **B.Sc.** (Nursing) Course:

Intake capacity - 50 per annum

Number of students (on roll) - 203 (as on 31-03-2023)
Total number of students passed out - 376(as on 31-03-2023)

#### **B.D.S** course:

Intake capacity - 50 per annum

Number of students (on roll) - 214 (as on 31-03-2023)
Total number of students passed out - 199(as on 31-03-2023)

#### **BASLP** course:

Intake capacity - 10 per annum

Number of students (on roll)

Total number of students passed out

- 19 (as on 31-03-2023)
- 16(as on 31-03-2023)

#### **B.Sc (MLT) Course:**

Intake capacity - 15 per annum

Number of students (on roll) - 24(as on 31-03-2023)

Total number of students passed out - 5

#### **B.Sc (MRIT) Course:**

Intake capacity - 5 per annum

Number of students (on roll) - 9 (as on 31-03-2023)

Total number of students passed out - 1

#### **Award to Meritorious students:**

- In appreciation of the achievements of the academic performances, certificates and Gold Medals are awarded by the Institute as well as by generous donors to meritorious students.

#### Other Activities:

#### 1. Medical Education Unit (MEU)

- Revised Basic Course Workshop (rBCW) was conducted by the Medical Education Unit from 23-25 March, 2023 under the aegis of NEIGRIHMS, Shillong in RIMS, Imphal. 30 (thirty) faculty members belonging to different departments of the Institute took part in the workshop which was conducted under the observer-ship of Dr. Biswajeet Saikia, Associate Professor, Department of Anatomy (Co-Convenor of RC, NEIGRIHMS, Shillong).
- Mentoring sessions of the MEU faculty members were held regularly for improvement of teaching learning activities.
- Training programs for faculty members on medical ethics were conducted.

#### 2. Curriculum Committee

• Series of meetings were held to streamline the new Competency Based Medical Education (CBME) of undergraduate students in the institute. Blueprints of assessments were prepared in collaboration with other institutes of the state for adoption by the University.

#### **Thesis Committee**

- Organized a series of Thesis Committee meetings to improve and streamline the quality of protocols of theses the quality of the postgraduate students. All together 148 protocols of thesis were examined.
- 4. Assisted in the NMC inspections of Urology, Plastic and Reconstructive Surgery, Nephrology departments and NMC inspection of MBBS courses; and also assisted in the RCI inspection of Clinical Psychology department.
- 5. Regularly conducts anti-ragging awareness programs of the students.
- 6. Actively monitors the welfare of the students of this institute.
- 7. Organized the RIMSAM (Annual Meet) from June 1 to June 6 after a gaps of two years following COVID pandemic.
- 8. Joined hands with Association of Voluntary Blood Donors' of RIMS, Transfusion Medicine Department and RIMSSU in the awareness program on voluntary blood donation for the students was organized on the previous day. The Dean, who is also the president of the Association of Voluntary Blood Donors of Manipur and Advisor, RIMS Blood Donors' Community interacted with the students in the awareness program.
- 9. The International Yoga day was observed by the Dean's Office on June 21, 2022 along with the staff and students of RIMS in the lawn of Jubilee Hall, RIMS.
- 10. Organized the Observance of the Doctors' Day on July 1, 2022, as per the directive of the MoHFW, GoI.

# **DEPARTMENTS**

# **ANATOMY**



From L to R:-1. Dr. I. Deven Singh (Associate Professor), 2. Dr. Ch. Rajlakshmi (Professor), 3. Dr. A. Jaishree Devi (Professor), 4. Dr. R.K. Ajita (Professor & HOD), 5. Dr. Purnabati Soraisam (Associate Professor), 6. Dr. G. Tempy Sangma (Assistant Professor), 7. Dr. G. Tarun Kumar Sharma (Assistant Professor)

#### 1. Name with Designation of Officers (upto Gazetted level):

#### a) Teaching:

Name	Designation
Dr. Thounaojam Naranbabu Singh	Professor
Dr. Rajkumari Ajita	Professor & HOD
Dr. Aribam Jaishree Devi	Professor
Dr. Chongtham Rajlakshmi	Professor
Dr. Irungbam Deven Singh	Associate Professor
Dr. Purnabati Soraisam	Associate Professor
Dr. Gracelee Tempy N Sangma	Associate Professor
Dr. Thounaojam Oken Singh	Senior Resident
Dr. Rajkumari Kshemitra	Senior Resident
Dr. Ashish Phairembam	Senior Resident
Dr. Joshila Devi Leishangthem	Senior Resident

Dr. RK. Ajita, Dr. A. Jaishree Devi, Dr. I. Deven Singh, Dr. Purnabati S., Dr. Gracelee Tempy N Sangma, Dr. Ashish Ph. attended MESOCON on 18<sup>th</sup> March, 2023.
 Dr. Ashish Ph. presented paper on "Variation of Brachial Plexus and its clinical importance" in the aforesaid conference.

attended AMAMECON on 10th & 11th December, 2022.

Dr. RK. Ajita, Dr. A. Jaishree Devi, Dr. Purnabati S., Dr. Gracelee Tempy N Sangma

5.	Publication of the Department/Unit:	
		Dr. Purnabati S., Dr. A. Jaishree Devi "A Morphometric Study of Supratrochlear Foramen of Humerus in a Medical Institute in North-East India" International Journal of Medical Science and Current Research (IJMSR), Vol. 11, Issue 3, March, 2022, p 863-67.
		Dr. Gracelee Tempy N Sangma, Dr. Gowri G., Dr. RK. Ajita. "The Variations of Sciatic Nerve Division". International Journal of Medical Science and Current Research (IJMSR), Vol. 5, Issue 5, September & October, 2022.
		Dr. Kongkham Budhachandra, Dr. RK. Ajita, Dr. Th. Naranbabu Singh. "Fetal study of Cardiac Mucosa at Gastroesophageal junction". International Journal of Medical Science and Current Research (IJMSR), Vol. 5, Issue 6, Nov-Dec, 2022.
		Dr. Gracelee Tempy N Sangma, Dr. Momota Wahengbam, Dr. Ashish Ph., Dr. I. Deven Singh, Dr. A. Jaishree Devi. "Identification of facial shape by applying golden ratio amongst the Meitei students of RIMS, Imphal" International Journal of Medical Science and Current Research (IJMSR), Vol. 5, Issue 6, November & December, 2022, p 727-67.
		Dr. Chakraborty D., Dr A. Jaishree Devi. "Histogenesis of Parotid Gland in Human Fetuses. National Journal of Clinical Anatomy 2023;12:98-103.
		Dr. Thokchom Bidyalaxmi Devi, Prof. Chongtham Rajlakshmi, Dr. I. Deven Singh. "Morphogenesis & Histogenesis Of The Mesentery Proper And Its Clinical Significance". International Journal of Medical Science and Current Research   January-February 2023   Vol 6   Issue 1.
		Dr. Rajkumari Kalpana Devi, Dr. I. Deven Singh, Dr. Chongtham Rajlakshmi. "An Autopsy Study Of The Differences In The Level Of Termination Of Spinal Cord In Fetuses". International Journal of Medical Science and Current Research   January-February 2023   Vol 6   Issue 1.
6.		ils of research project undertaken by the Department/Unit (ongoing/completed during beriod under report) excluding P.G. thesis work showing the funding agency. –NIL–
7.	Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.	
		Dr. RK. Ajita completed Revised Basic Course Workshop in Medical Education Technology organized by MEU. RIMS, Imphal on 23 <sup>rd</sup> to 25 <sup>th</sup> March, 2023.
8.	Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) – Membership of National/International professional boies, Obtained during the period under report.	
		Dr. RK. Ajita, Dr. A. Jaishree Devi, Dr. Purnabati S., Dr. Gracelee Tempy N Sangma are permanent members of ASI, SOCA, Medical Society, RIMS and IMA.
		Dr. A. Jaishree Devi is also a permanent member of Indian Science Congress.
9.	Cou	rse running/conducted in the Depts./Units. —NIL—

10.	Resu	ılt of	the examinat	ion (s)	
	a)	Pos	st-graduate: M	D/MS Examination, April, 2023	
		•	Appeared	- 06	
		•	Passed	- 03	
	b)	Un	dergraduate:		
		i.	MBBS Phase	e – I Examination, January, 2023	
		•	Appeared	- 119	
		•	Passed	<b>-96</b>	
		ii.	MBBS Phase	e – I Examination, 2022 (Supplementary)	
		•	Appeared	-20	
		•	Passed	- 18	
		iii.	First Professi	onal BDS Examination June, 2022 held on January, 2023	
		•	Appeared	-43	
		•	Passed	-40	
11.	Deta	ils o	f major equip	ments installed in the Department/Unit.	-NIL-
12.	Pati	ent c	are service (M	Tale & Female separately) for concerned departments only.	- NIL -
13.	Deta	ils o	f National Pro	gramme undertaken by the Department/Unit:	- NIL -
14.	Miso	ellar	neous activitie	es (if any):	- NIL -

# **PHYSIOLOGY**



Sitting (L to R): 1. Dr Jayshree Ph (Associate Professor), 2. Dr. Y. Govindaraj Singh (Prof), 2. Dr N. Basanti (Assistant Professor), 4. Dr. Sarada N (Professor & Head), 5. Dr. L. Suresh Roy (Professor), 6. Dr. Kh. Ranendra (Associate Professor), 7. Dr. L. Nataraj Singh (Associate Professor)

### 1 Name and designation of Officers (upto Gazetted level):

### a) Teaching:

Name	Designation
Dr. Sarada N	Professor & Head
Dr. L. Suresh Roy	Professor
Dr. Y. Govindaraj Singh	Professor
Dr. Jayshree Ph.	Professor
Dr. Florence Lalvarmawi	Associate Professor
Dr. L. Nataraj Singh	Associate Professor
Dr. Kh. Ranendra	Associate Professor
Dr. Naorem Basanti Devi	Associate Professor
Dr. Athokpam Mirabai Devi	Senior Resident
Dr. Bidyarani Loukrakpam	Senior Resident

Dr. N. Sushila Devi	Senior Resident
Dr. Konsam Biota Devi	Senior Resident

#### 3. Details of Seminar/Conference/Workshop organised by the Department/Unit

a) International : N/Ab) National : N/Ac) Regional/Zonal : N/A

d) State/Institutional : i) Departmental Seminars are held once a week.

ii) Journal Club every month.

- 4. Details of Seminars/Conferences/Workshop attended by the Staff (including Chairing a session/presenting a paper/being a moderator/being panellist/guest lecture/oration etc.
  - a) International
  - b) National:
  - i) Dr. Sarada Ningthoujam attended "Training Course on Data Analysis using Epi-Info Software for Health Professionals (21st 25th November, 2022)" at NIHFW, New Delhi.
  - ii) Dr. Jayshree Ph. attended the workshon on "Diffusion capacity of lungs and body plethysmography" organised by the Department of Physiology and Pharmacology, GMC, Chandigarh on 12th December, 2022.
  - iii) Dr. Jayshree Ph. Attended the 68th APPICON, 2023 from 12-15 December, 2022 and chaired a session during the conference held at PGI, Chandigarh.
  - c) Regional/Zonal:
  - 1) Dr. Jayshree Ph. attended and delivered a Guest Lecture on "Ethical aspects of sleep research" during the sleep conference held on 3rd June 2022 at RIMS, Imphal organised by the Department of Psychiatry, RIMS and ISSR, New Delhi.
  - d) State/Institutional Conference:
  - 1) Dr. Y. Govindaraj Singh attended 13th MESOCON as Judge in the Poster competition in the conference.
  - 2) Dr. Jayshree Ph. (Guest Lecture) "Ethics in surgical practice" during the ASIMANICON 2022 organised by the Manipur State Chapter Association of Surgeons on 8th October 2022 at RIMS, Imphal
  - 3) Dr. Jayshree Ph. (Guest Lecture) "Ethical perspectives of Antimicrobial resistance" during the CME on "Combating the silent pandemic of AMR: one health approach" organised by the Department of Microbiology, Shija Academy of Health Sciences, Langol, Imphal 19<sup>th</sup> November, 2022
  - 4) Dr. Jayshree Ph. Was the Chairperson, souvenir sub committee of the 13<sup>th</sup> MESOCON, 2023 organised by the Medical Society RIMS, Imphal.
  - 5) Dr. Jayshree Ph. Was a resource faculty for faculty development programme on "Basic course workshop and AETCOM" organised by MEU, RIMS, Imphal on 23th 25 March 2023 at RIMS imphal.

- 6) Dr. Jayshree delivered a Guest Lecture on 'Principles of Medical ethics' during the foundation course at Shija Academy of Health Sciences, Imphal on 25<sup>th</sup> November ,2022.
- 7) Dr. Jayshree Ph. Attended the CME on Stem cell therapy organised by the Department of Biochemistry, SAHS, Imphal on 30th June, 2022 at Health City, Langol, Imphal.
- 8) Dr. Suresh Roy, Dr. Y. Govindaraj, Dr. Dr. Jayshree Ph., Dr. Nataraj L, Dr. Kh. Ranendra Dr. N. Basanti Devi attended 13th MESOCON, 2023.

#### 5) Publication of the Department/Unit:

- a) Loushambam Samananda Singh, Y. Govindaraj, Ksh. Gomti Devi and W. Kanan. Interrelationships between leptin and thyroid profile in overweight/obese urban population of Manipur. JPRI 34 (34A): 36-41,2022; Article no.JPRI.85155.
- b) A Dinesh Sharma, Sarada N, Kh. Ranendra. Yoga and its impact on Cardiac Autonomic Functions among a group of yoga practitioners in Imphal West, Manipur. International Journal of Scientific Research; 12(1) Jan 2023: 44-46.
- c) L. Hnamte, **Jayshree Phurailatpam**, Memeeka Laishram. Effect of COVID-19 on sleep pattern mobile uses and serum melatonin level among first year medical students. J Med Soc May 2022: 36(2):60-64.
- d) Memeeka Laishram, <u>Jayshree Phurailatpam</u>, L. Hnamte, Md. Ziaul Haque, Vikramjit Ningthouja T. Sleep quality, day time sleepyness and OSA risk among general population during COVID-19 pandemic in Manipur. International Journal of Scientific Research. Nov. 2022; 11(11)
- 6. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. Thesis work showing the funding agency.
  - a. Dr. Jayshree Ph. (Ongoing Research Project ) Effect of lockdown period on Bio-Rhythm & Health Profile of individuals in NE states.
- 7. Academic achievement of teaching and non-teaching staff-Fellowship/Training etc.
  - a. Dr. Jayshree Ph. Completed the "Good clinical practice (GCP) training on 30th April 2022 organised by the PSG Institute of Medical Science and Research, Coimbatore, India.
- 8. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report.
  - a) Dr. Jayshree Ph is the Vice Chairperson of the Medical Society (2022-23) of RIMS, Imphal.
- 9. Course running/conducted in the Deptts/Units.
  - b) MBBS, MD (Physiology), BDS, B. Sc. Nursing, BASLP, Ph. D, B. Sc. MLT and MRIT.

## 10. Result of examinations (s):

a)	Post-graduate:	Appeared : 2	Passed: 2
b)	Undergraduate:	Appeared: 125	Passed: 96
c)	BDS	Appeared: 49	Passed: 41
d)	B. Sc. MLT/MRIT	Appeared: 19	Passed: 10

## 11. Details of major equipment's installed in the Department/Unit.

- a) 30 Binocular Microscope
- b) 15 Monocular Microscope
- c) 1 Canon Xerox Machine

## 12. Patient care service (Male & Female separately) for concerned departments only.

- a) Does not arise
- 13. Details of National Programme undertaken by the Department/Unit:
  - a) Nil
- 14. Miscellaneous activities (if any): N/A

# **BIOCHEMISTRY**



Sitting (L to R): 1. Dr. Victoria Ksh. (Professor), 2. Dr. Sangeeta Naorem, (Associate Professor) 3. Dr. L. Shaini (Prof. Head), 4. Dr. Davina Hijam (Associate Professor), 5. Dr. Ng. Arunkumar Singh(Associate Professor)

Standing (L to R): Senior Residents

#### Name with Designation Officers (upto Gazetted level): 1.

#### a) Teaching:

Name	Designation
Dr. L. Shaini	Professor & Head
Dr. Victoria Ksh.	Professor
Dr. Sangeeta Naorem	Associate Professor
Dr. Davina Hijam	Associate Professor
Dr. Ng. Arunkumar Singh	Associate Professor
Dr. Victoria Ksh.	Associate Professor
Dr. Y. Ramananda Singh	Senior Resident
Dr. L. Rosyka	Senior Resident
Dr. M. Purnima Devi	Senior Resident

- 2. Details of Seminar/Conference/Workshop organized by the Department/Unit.
  - a) International
  - b) National
  - c) Regional/Zonal
  - d) State/Institutional
- 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.
  - a) International-
  - (i) Chaired a panel discussion on "Role of Volunteers in Palliative Care" 4<sup>th</sup> PALICON held on 3<sup>rd</sup> & 4<sup>th</sup> Feb, 2023. **Dr. Ng Arunkumar Singh.**
  - (ii) Participated in "Advances in Biochemistry & Cancer Diagnostics" organized by Department of Clinical Chemistry on 20<sup>th</sup> 21<sup>st</sup> August, 2022 **Dr. Victoria Ksh.**
  - (iii) Participated in 8<sup>th</sup> International Baskent Congress on "Physical, Engineering and applied Sciences" on Feb 4-6<sup>th</sup> 2023, at Ankara Turkey. (online) **Dr. Davina Hijam**
  - (iv) Participated in 7<sup>th</sup> International New York Academic Research Congress On "Life Engineering and Applied Sciences" on 18-20<sup>TH</sup> Feb, New York, US and presented a paper on "Biochemical Test for Acquired Immunodeficiency Syndrome" (online) **Dr. Davina Hijam.**
  - (v) Participated in the Indo Singapore International Conference on Science, "Agriculture, Engineering and Management" (ISICSAEM) on 13<sup>th</sup> and 14<sup>th</sup> August 2022(Hybrid mode) at Rathinam college of Arts and Science, Tamil; Nadu, India and presented a paper on "Glycated Albumin in Diabetes Mellitus" **Dr. Davina Hijam.**
  - (vi) Participated in 4<sup>th</sup> International New York Academic Research Congress on Jan 15-16 2022 (online) **Dr. Davina Hijam.**
  - (vii) Participated in 3<sup>rd</sup> International e-conference on "Role of Basic Medical Sciences in Academia, Diagnosis and Research Advancement" held from 17<sup>th</sup>- 19<sup>th</sup> Nov 2022 at Pondicherry, India. **Dr. Davina Hijam.**
  - (viii) Participated in 7<sup>th</sup> International Congress on "Life, Social, Health and Sports Science in a Changing World" on Sep 24-26, 2022, Turkey and presented a paper on "Emerging Role of Copeptin" **Dr. Davina Hijam.**
  - (ix) Participated in 2<sup>nd</sup> International Azerbaijan Congress on "Life, Social, Health and Art Science" on 13-14<sup>th</sup> August 2022. **Dr. Davina Hijam.**
  - (b) National-
  - 1. Participated in webinar on "Antimicrobial Resistance Awareness Series" on 25<sup>th</sup> May 2022 conducted by Department of Microbiology, University College of Medical Sciences and Guru Teg Bahadur Hospital, Delhi. **Dr. Davina Hijam**
  - 2. Participated in CME on "Current trends on Stem Cells and Regenerative Medicine" held on 30<sup>TH</sup> June 2022 organized by Department of Biochemistry, Shija Academy of Health Sciences, Imphal. Prof. L. Shaini, Dr. Sangeeta Naorem, Dr. Davina Hijam, Dr. Ng. Arunkumar Singh, Dr. Victoria Ksh.

- 3. Participated in National webinar: "Fluoride as a risk factor for Preeclampsia" organized by Department of Biochemistry, Sri Devaraj Urs Medical College, Kolar Karnataka on 17th July, 2022 **Dr. Victoria Ksh.**
- 4. Participated in National CME: Translational Medicine from the bench to the bedside organized by Department of Biochemistry, All India Institute of Medical Sciences, Nagpur on 28<sup>th</sup> July, 2022. **Dr. Victoria Ksh.**
- 5. Participated on National Online CME: Quality Control in Clinical Lab.-A Practical Guide, organized by Department of Biochemistry, Medanta-The Medicity, Gurugram on 19<sup>th</sup> June, 2022 **Dr. Victoria Ksh.**
- 6. Participated in CME on "Six Sigma Metrices: Role in ensuring Quality in Clinical Biochemistry "organized by Department of Biochemistry, ESIC Medical College and Hospital, Hyderabad on 22<sup>nd</sup> Sep 2022 **Dr Davina Hijam**
- 7. Participate in 13<sup>th</sup> MESOCON 2023 organized by RIMS, Imphal on 18<sup>th</sup> March, 2023 **Prof. L. Shaini, Dr. Sangeeta Naorem, Dr. Davina Hijam, Dr. Ng. Arunkumar, Dr. Victoria Ksh.**
- 8. Chaired an afternoon three paper session in 13<sup>th</sup> MESOCON 2023 organized by RIMS, Imphal on 18<sup>th</sup> March, 2023 **Prof. L. Shaini.**
- 9. Moderated a paper on "Serum Vitamin D levels in Polycystic Ovarian Syndrome" in the Scientific Session organized by the Medical Society, RIMS held on 28th May 2022 **Dr. Davina Hijam**
- 10. Chaired a session on one day conference on "Sleep" organized by Department of Psychiatry, RIMS, Imphal Ng. Arunkumar Singh
- 11. Participated in Perspectives in Medical Research "25-Hydroxycholecalceferol levels and its equation with lipid parameters and insulin sensitivity in obese and non obese young adults: A pilot study" on September-December, 2022 **Dr. Victoria Ksh.**
- 12. Presented a poster on Prevalence of Metabolic Syndrome in newly detected hypothyroid cases at North Zone ACBICON on 22<sup>nd</sup> and 23<sup>rd</sup> April, 2022 **Dr. Victoria Ksh.**
- 13. Attended Online Course on "Flow Cytometry: Basics, Applications Experimental Designing and Data Analysis" on 20<sup>th</sup> -24<sup>th</sup> July,2022 Dr. Sangeeta Naorem
- 14. Attended "Clinical Laboratory Training QMS Documentation" (online) on 8<sup>th</sup> Feb, 2023 **Prof. L. Shaini, Dr. Sangeeta Naorem, Dr. Victoria Ksh.**
- (b) Regional/Zonal -
- (c) State/Institutional
- i) Participated in ASIMANICON 2022 on 8<sup>th</sup> -9<sup>th</sup> Oct 2022 held at Jubilee hall, RIMS. **Dr. Davina Hijam.**
- ii) Participated in 38<sup>th</sup> All Manipur Medical Conference (AMAMECON 2022) on 10<sup>th</sup> -11<sup>th</sup> Dec 2022 held at IMA hall, Lamphelpat. **Prof. L. Shaini, Dr. Sangeeta Naorem, Dr. Davina Hijam, Ng. Arunkumar Singh, Dr. Victoria Ksh.**

- iii) Participated in 13<sup>th</sup> MESOCON 2023 Annual Conference of Medical Society held on 18<sup>th</sup> March 2023 at RIMS **Dr. L. Shaini, Dr. Sangeeta Naorem, Dr. Davina Hijam, Dr. Ng. Arunkumar, Dr. Victoria Ksh.**
- iv) Delivered a talk on "Time Management" at SAHS on 15th Dec 2022 Dr. Sangeeta Naorem
- v) Delivered a talk on "Team work" at SAHS on 17th Dec 2022 **Prof. L. Shaini.**

#### 5. Publication of the Department /Unit.

- 1. Glycated albumin in monitoring diabetes mellitus. International Journal of Medical Sciences and Innovative Research (IJMSR), August 2022, 7(4):39-44.
- 2. 25-Hydroxycholecalciferol levels and its equation with lipid parameters and Insulin sensitivity in obese and non-obese young adults. A pilot study. PIMR, September December, 2022. Vol.10, Issue:3.
- 3. Lipid profile in patients with & without acute coronary syndrome in International Journal for Multidisciplinary Research (IJFMR) Jan-Feb, 2023, 5(1):1-7.
- 4. Estimating thyroid profile in women with polycystic ovarian syndrome and comparing it with healthy individual. PJMS, Feb, 2023.
- 6. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.
- 7. Academic achievements of teaching and non-teaching staff Fellowship/Training etc.
  - 1. Academic Editor of Asian Journal of Research and reports on Gastroenterology(11/7/2020 to 10/7/2024) **Dr. Davina Hijam**
  - 2. Technical editor and Peer Reviewer of Journal of Medical Society Dr. Davina Hijam
  - 3. Editor of the journal "Annals of Oncology case Reports" Dr. Davina Hijam
  - 4. Academic Editor of journal of International blood research and Reviews **Dr. Davina Hijam**
  - 5. Editor of the book entitled "Futuristic Trends in Medical Sciences VOL2, book 22, Part 1 **Dr. Davina Hijam**
  - 6. Participated as External Examiner for PhD thesis Defense Seminar/Viva voce examination in Department of Biochemistry, SMIMS on 22<sup>nd</sup> Jan. 2023 **Prof. L. Shaini.**
  - 7. Participated as reviewer of thesis work for MD (Biochemistry) for West Bengal University of Health Sciences **Prof. L. Shaini.**
  - 8. Organizing committee of 13th MESOCON 2023 on 18th March 2023 (Scientific Convenor) **Dr. Davina Hijam**
  - 9. Convenor of Reception committee of 13<sup>th</sup> MESOCON 2023 held on 18<sup>th</sup> March 2023 **Dr. Sangeeta Naorem**
  - 10. In charge of Central Sample Collection Centre RIMS. Dr. Ng. Arunkumar.
  - 11. Scientist member of Institutional Animal Ethics Committee. RIMS. Dr. Ng. Arunkumar

- 8. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report.
  - 1. Holds the post of President, Manipur Adventure and Mountain Biking Association. **Dr. Ng. Arunkumar.**
  - 2. Organized the world Bicycle Day 2022 on 3<sup>rd</sup> June, 2022 in collaboration with Kayakalp, RIMS, Imphal. **Ng. Arunkumar.**
- 9. Courses running/conducted in the Deptts./Units.
  - Post Graduate Course Biochemistry
  - MBBS
  - BDS
  - MLT
  - MRIT
  - Nursing
  - PhD
- 10. Result of the examination (s)

(a)	Post-graduate:	(April, 2022)	Appeared _	2	Passed _	2
		(Oct, 2022)	Appeared _	2	Passed _	2
	Undergraduate:	(Jan, 2023)	Appeared _	133	Passed	96
	_	(April 2023)	Appeared	23	Passed	21

- 11. Details of major equipments installed in the Department /Unit:
  - i. Microscope "Inco Scientific" 4 nos.
  - ii. ELISA Reader EIAQUANT batch: EQ081733, 2 nos.
  - iii. ELISA Washer Batch-1 i) EW-030218 2 nos.
  - iv. Electrolyte Analyzer "Senso Core Medical Instrument Pvt. Ltd." 3 nos.
  - v. Centrifuge REMI R8C- 3nos.
  - vi. Refrigerator-1 no.
  - vii. Hot Air Oven-1 no.
  - viii. Spectrophotometer-1 no.
  - ix. Semi Autoanalyser- 2 nos.
  - x. CLIA- 1 no.
  - xi. Deep freezer- 1 no.
  - xii. Fully Automated Analyser (Beckman DXc700AU) 1 No.
  - xiii. Automated Analyser (Cobas e2411) 1 No.
  - xiv. Industrial refrigerator (Colfrost) 4 Nos.
- 12. Patient care service (Male & Female separately) for concerned departments only.
  - a) Patient attended in OPD
  - b) Patient admitted in the ward

- c) Major operation done
- d) Minor operation done
- e) Emergency cases (Casualty)
- f) Radiotherapy cases
- g) Deliveries
- h) Average OPD attendance
- i) Bed occupancy rate
- j) Average length of stay
- k) Total No. of deaths
- 1) Death rate
- m) No. of postmortem examination
- n) No. of investigation done
- o) No. of other (pl. specify) cases done

## n) No. of investigation done:

1.	Glucose	-	63054
2.	Urea	-	92261
3.	Creatinine	-	94355
4.	Electrolyte	-	94844
<b>5.</b>	Total Bilirubin	-	113423
<b>6.</b>	Direct Bilirubin	-	64414
7.	Total Protein	-	59742
8.	Albumin	-	59715
9.	ALT	-	63981
10.	AST	-	64386
11.	ALP	-	59676
<b>12.</b>	GGT	-	62425
13.	Uric Acid	-	14264
14.	Lipid Profile	-	72576
<b>15.</b>	Phosphorous	-	10525
<b>16.</b>	Calcium	-	12775
<b>17.</b>	LDH	-	5965
18.	Amylase	-	1903
19.	Lipase	-	1913
20.	Trop I	-	2212
21.	CK-MB	-	2269
22.	HBA1c	-	4395
23.	Ferritin	-	33
24.	C3	-	60
<b>25.</b>	C4	-	48
<b>26.</b>	$\frac{T}{3}$	-	8156
27.	$T_4$	-	8212
28.	TSH	-	12326
<b>29.</b>	ANA	-	1817
<b>30.</b>	Anti d s.DNA	-	565
31.	CEA	-	64

32.	Tβ-HCG II	-	18		
33.	PSA	-	284		
34.	FT3	-	55		
35.	FT4	-	63		
36.	ESTRADIOL	-	2		
37.	AFP	-	59		
38.	CA125	-	54		
39.	PROLACTIN	-	29		
40.	LH	-	7		
41.	24-OH VIT-D	-	81		
42.	FSH	-	13		
43.	PROGESTERONE	-	0		
44.	CA19.9	-	0		
Total no. of investigations - 10, 53, 019					
(Ten lakhs fifty- three thousand and nineteen only)					

- 13. Details of National Programme undertaken by the Department/Unit: Nil
- 14. Miscellaneous activities (if any): Nil

# **MICROBIOLOGY**



Sitting (L to R): I.Dr. Ksh. Mamta Devi (Professor), 2. Dr. Khuraijam Ranjana Devi (Professor & Head), 3. Dr. Heigrujam Rebachandra Singh (Professor), 4. Dr. Thongam Nabakumar Singh (Associate Professor), Standing: Dr Shakti Laishram (Assistant Professor)

## 1. Name with Designation of Officers (up to Gazetted level):

## A. Teaching Staff: -

Sl. No.	Names	Designation
1	Dr. Khuraijam Ranjana Devi	Professor & Head
2	Dr. H. Rebachandra Singh	Professor
3	Dr. Ksh. Mamta Devi	Professor
4	Dr. Th. Nabakumar Singh	Associate Professor
5	Dr. S. Damrolien	Assistant Professor
6	Dr. Shakti Laishram	Assistant Professor
7	Dr. Y. Bidyalakshmi Devi	Senior resident
8	Dr. N. Priyolakshmi Devi	Senior resident
9	Dr.ThingujamSurbala Devi	Senior resident
10	Dr.Sudipta Naorem	Senior resident

#### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit

a) International : Nil

b) National : Organized 14<sup>th</sup> National Biennial Conference of Indian Society of

Medical Mycologists (ISMM) –  $22^{nd}$  to  $25^{th}$  March 2023 with 2 (two) preconference workshops at Jubilee Hall, RIMS. Attended by delegates from abroad & India with deliberation by 5 (five)

International faculties & 25 (twenty five) National faculties.

Regional/Zonal : i) World Zoonoses Day 2022 was celebrated at Ramlal Paul Higher Secondary School with support of Zonal Education office, Zone-

1, Imphal west. IEC materials on JE, Dengue and Scrub typhus – 6<sup>th</sup> July 2022.

ii) As a continued celebration of World Zoonoses Day at hill dist. a program was organized at Churachandpur, District Hospital with the Chief Medical officer, Medical superintendent of Churachandpur Dist. Hospital, Regional Coordinator, RIMS, Joint Director, District Vety, Hospital, Churachandpur and DSO, DVO – 7th July 2022.

- iii) Awareness programme on Zoonoses for school children at Ram Lal Paul Higher secondary school, Imphal west  $-30^{th}$  November, 2022.
- iv) NACO-NRL, RIMS, Imphal organized the Meeting/Seminar of linkage of different ART centres of Nagaland for HIV1 Viral Load testing of PLHIV of Nagaland to HIV1 Viral Load testing laboratory, Dept. of Microbiology, RIMS, under the theme "HIV1 Viral load testing at RIMS, Imphal" on 08-07-2022 by Google Meet in collaboration with Nagaland, SACS.
- v) NACO-NRL, RIMS, Imphal organized the meeting of linkage of different ART centres of Meghalaya State for HIV Viral load sample transportation to HIV1 Viral Load testing laboratory at RIMS, Imphal on 03-08-2022 in collaboration with Meghalaya SACS.

State/Institutional

- i) Workshop on Good Clinical Laboratory Practices (GCLP)  $8^{th}$   $10^{th}$  June 2022.(Institutional)
- ii) "Hands on training on Molecular diagnosis of Covid-19"  $1^{st}$  Batch  $-28^{th}$  to  $5^{th}$  October 2022.  $2^{nd}$  Batch  $-28^{th}$  to  $5^{th}$  November 2022.
- iii) NACO-NRL, RIMS, Imphal organized a training on Laboratory Clinical Interface in connection with "Laboratory Quality

Management System and NACO Prayogshala" in association with SHARE India under the aegis of NACO on the 13th & 14th October, 2022 in the conference room (South) of Jubilee Hall, RIMS, Imphal.

- 3. Details of Seminar/Conference/Workshop attended by the staff (including chairing a session/presenting a paper/being a moderator/being panellist/guest lecture/oration etc.
  - a) International
- : Prof. Khuraijam Ranjana Devi
  - i) 21st Congress of International Society for Human & Animal Mycology (ISHAM) attended and chaired a session "Genomic epidemiology of Fungal Infections" at New Delhi, India from 20th -24th Sept 2022.
- b) National

#### Prof. Khuraijam Ranjana Devi

- i) Organising chairperson of 14th National Biennial Conference of the Indian Society of Medical Mycologist (ISMM) held from 22nd to 25th March, 2023 at Jubilee Hall, RIMS, Imphal, Manipur and delivered a talk on "Vulvo vaginal candidiasis- Do we need to treat?"
- ii) Invited to attend and chair a session during CME on "Challenges in Hospital Acquired Infections" organised by Dept. of Microbiology, PGIMER, Chandigarh on 25<sup>th</sup> Feb 2023.
- iii) Attended PALLICON 2023 on 3<sup>rd</sup> & 4<sup>th</sup> Feb 2023 at Jubilee Hall, RIMS, Imphal.
- iv) Attended country meeting of the CDC, Atlanta funded project "Capacity building and strengthening of HAI control to detect & prevent AMR in India on 7th Nov 2022.
- v) Invited to chair a session during one day conference on sleep on 3<sup>rd</sup> June 2022 at RIMS, Imphal organised by Dept of Psychiatry in collaboration with Indian Society for sleep research (ISSR).
- vi) Certified after attending 4 (four) days training program on Medical Laboratories Quality systems & Internal Audit as per IS/ISO 15189:2012 held at ICMR, New Delhi from 12<sup>th</sup> 15<sup>th</sup> July 2022.
- vii) Invited to be Resource Person during 3 (three) days workshop on "Diagnostic Medical Mycology" from 4<sup>th</sup> to 6<sup>th</sup> May 2022 at Assam Medical College, Dibrugarh.

#### Prof. H. Rebachandra Singh

- Participated in the training of viral load module users of Integrated Information Management System under NACP on 26-05-2022 (online mode) organized by NACO IT division for the states of Manipur, Karnataka, Kerala, Tamil Nadu and Telangana.
- ii) Participated in the Zoom meeting on the topic "NE Viral Load Sample Transportation Meeting" held on 26-07-2022 organized by the Laboratory Services Division, NACO, Govt. of India.

- iii) On Invitation, attended the ICMR-NARI Apex Laboratory & HIV 2 meeting held at the conference Hall of NARI-Pune on 25-08-2022.
- iv) Participated in the Technical Resource Group of laboratory services Division of NACO (online) held on 14th November, 2022.
- v) Resource Person in the meeting for "HSS Plus Serum Testing Laboratories" (HSS Plus 2023) on Zoom platform jointly organized by ICMR, NARI, Pune ICMR-NIE, Chennai and RI, RIMS, Imphal held on 09-01-2023. TOPIC: Biosafety in HIV Testing Laboratories.
- vi) Organizing team & Chairperson of Scientific Committee in the 14<sup>th</sup> National Biennial Conference of the Indian Society of Medical Mycologist (ISMM) held from 22<sup>nd</sup> to 25<sup>th</sup> March, 2023 at Jubilee Hall, RIMS, Imphal, Manipur.
- vii) Participated in the 10<sup>th</sup> Technical Resource Group (TRG) Meeting of Laboratory Division held at 6th Floor Conference Hall of NACO, Chanderlok building, 36 Janpath, New Delhi online on 26-04-2022.

#### Prof. Ksh. Mamta Devi

i) Organizing team &Chairperson of Reception Committee in the 14<sup>th</sup> National Biennial Conference of the Indian Society of Medical Mycologist (ISMM) held from 22nd to 25th March, 2023 at Jubilee Hall, RIMS, Imphal, Manipur and chaired a scientific session during the conference.

#### Dr. Damrolien Shan

i) Organizing team, treasurer & co-ordinator of the workshop in the 14<sup>th</sup> National Biennial Conference of the Indian Society of Medical Mycologist (ISMM) held from 22nd to 25th March, 2023 at Jubilee Hall, RIMS, Imphal, Manipur and chaired a scientific session during the conference.

#### Dr. Shakti Laishram

i) Organizing Secretary & co-ordinator of the workshopin the 14<sup>th</sup> National Biennial Conference of the Indian Society of Medical Mycologist (ISMM) held from 22nd to 25th March, 2023 at Jubilee Hall, RIMS, Imphal, Manipur and chaired a scientific session during the conference.

## c) Regional/Zonal : <u>Prof. Khuraijam Ranjana Devi</u>

i) Member Organizing Committee in the 1(one) day conference on "Microbial Pathogenesis and associated health impact with special reference to Diarrhoea" organized by Medical Research Unit (MRU), RIMS, Imphal & centre for development of Advance Computing Kolkata (CDAC) at the conference room (Sushruta Hall), RIMS, Imphal on 29-09-2022 under the project "An

affordable colorimetric Diagnostic Instrument COLOSENS and filed validation at Imphal, North East India.

#### Prof. H. Rebachandra Singh

- i) Resource Personin the 3 (three) day workshop on Good Clinical Laboratory Practices (GCLP) from 8th 10th June, 2022 held at the Seminar Hall, RIMS, A-Block organized by the State Level Viral Research and Diagnostic Laboratory (VRDL), RIMS, Imphal. TOPIC: NABL ACCREDITATION: MEDICAL LABORATORIES
- ii) Participated in the one day conference on "Microbial Pathogenesis and associated health impact with special reference to Diarrhoea" organized by Medical Research Unit (MRU), RIMS, Imphal & centre for development of Advance Computing Kolkata (CDAC) at the conference room (Sushruta Hall), RIMS, Imphal on 29-09-2022 under the project "An affordable colorimetric Diagnostic Instrument COLOSENS and filed validation at Imphal, North East India.
- iii) Resource Person in the XXXVIII (38) All Manipur Medical Conference 'AMAMECON' held on 10th & 11th December, 2022 at IMA Hall, Lamphelpat, Imphal.

#### Prof. Ksh. Mamta Devi

Participated in the one day conference on "Microbial Pathogenesis and associated health impact with special reference to Diarrhoea" organized by Medical Research Unit (MRU), RIMS, Imphal & centre for development of Advance Computing Kolkata (CDAC) at the conference room (Sushruta Hall), RIMS, Imphal on 29-09-2022 under the project "An affordable colorimetric Diagnostic Instrument COLOSENS and filed validation at Imphal, North East India.

## d) State/Institutional : Prof. Khuraijam Ranjana Devi

- i) Invited to be a panellist in the discussion "AMR" during CME of Paediatric Association of India (PAI) Manipur on 23<sup>rd</sup>April 2022.
- ii) Organised 3 days' workshop on "GCP" from 8<sup>th</sup> 10<sup>th</sup>June 2022 for departmental lab staff.
- iii) Organised & attended State level Zoonoses Committee meeting on 11th July 2022.
- iv) Joined Global hand washing day 2022 celebration and interactive session with a lecture on: Role of hand washing & infection prevention" on 15<sup>th</sup> Oct., 2022.
- iv) Attended One Day State Level Stake Holder's Consultation on improving the services under NVHCP in Manipur organised by CoNE (Community network for empowerment) on 3<sup>rd</sup> Nov., 2022.

- v) Organised state level 7 days Hands on training on Molecular diagnosis of COVID 19 at VRDL, Dept of Microbiology, RIMS, Imphal on 28th Oct. to 9th Nov. 2022.
- vi) Attended and chaired a session during the CME on "Combating the silent pandemic of Antimicrobial resistance on health approach" held at SHIJA Academy of Medical Sciences, Langol, Manipur 19th November 2022.
- vii) Participated 13th MESOCON 2023 on 18th March 2023.

### Prof. H. Rebachandra Singh

- i) Resource Personin the 7 day training of Medical Officers and Laboratory Technicians held in the VRDL, Dept. of Microbiology, RIMS, Imphal under the aegis of NHM, Govt. of Manipur. TOPIC: GCLP.
- ii) Parcipated as delegate in the HIV Sentinel Surveillance Plus 2023 Regional TOT for the states and RI-RIMS (North East Zone) held at the Conference Room, Jubilee Hall, RIMS, Imphal from 21<sup>st</sup> to 23<sup>rd</sup> November, 2022 organized by RI-RIMS, Imphal in collaboration with NACO, Govt. of India. THEME: AGING GRACEFULLY.
- iii) Parcipated as delegate in the 13<sup>th</sup> MESOCON, 2023 held on 18<sup>th</sup> March, 2023 in the Jubilee Hall, RIMS, Imphal organized by the Medical Society, RIMS, Imphal.

#### Prof. Ksh. Mamta Devi

- i) Resource Person in the 3 (three) day workshop on Good Clinical Laboratory Practices (GCLP) from 8<sup>th</sup> 10<sup>th</sup> June, 2022 held at the Seminar Hall, RIMS, A-Block organized by the State Level Viral Research and Diagnostic Laboratory (VRDL), RIMS, Imphal.
- ii) Participated 13th MESOCON 2023 on 18th March 2023.
- iii) Attended the CME on "Combating the silent pandemic of Antimicrobial resistance on health approach" held at SHIJA Academy of Medical Sciences, Langol, Manipur 19<sup>th</sup> November 2022.

#### Dr. Damrolien Shan

i) Resource person in the 3 (three) day workshop on Good Clinical Laboratory Practices (GCLP) from 8<sup>th</sup> – 10<sup>th</sup> June, 2022 held at the Seminar Hall, RIMS, A-Block organized by the State Level Viral Research and Diagnostic Laboratory (VRDL), RIMS, Imphal.

#### 5. Publication of the Department/Unit.

i. Biswal M, Gupta P, Kanaujia R, Kaur K, Kaur H, Vyas A, Hallur V, Behera B, Padaki P, Savio J, Nagaraj S, Chunchanur SK, Shwetha JV, Ambica R, Nagdeo N, Khuraijam

- R, Priyolakshmi N, Patel K, Thamke D, Dash L, Jadhav D, Bharmal R, Bhattacharya S, Rudramurthy SM, Chakrabarti A. Evaluation of hospital environment for presence of Mucorales during COVID-19-associated mucormycosis outbreak in India-a multi-centre study. Journal of Hospital Infection. 2022 Apr (1);122:173-9.
- ii. Devi YB, Sumer O, Kongbrailatpam B, Kumar LL, Debnath P, Sawian R, Khuraijam RD. Serosurveillance of hepatitis C Infection among health-care workers in RIMS, Imphal. Journal of Medical Society. 2022 May 1;36(2):83.
- iii. MairembamP,DamrolienS,DeviKM,Devi KS, Detection of carbapenemase producing enterobacterales among the clinical isolates of diarrhoeagenic Escherichia coli causing acute gastroenteritis in children below 2 years in tertiary care hospital of northeast India. Indian J Appl Res.2022Aug;12(8):39-41.
- iv. Nandeibam J, Singh YRB, Sharma C, Khuraijam R, Mukherjee PK, Devi SI. Bacterial diversity of a foating vegetation (Phumdi) of Loktak Lake and its extracellular enzymes and bacterial antagonistic property. Arch Microbiol.2022Oct;204(10):657.
- v. Shan Damrolien, Dr. Yumlembam Bishwabati Devi, Dr. KhuraijamRanjana Devi and Dr. Robert Sawian. Seroconversion among healthcare workers vaccinated with hepatitis B vaccine of RIMS Hospital, Imphal, Manipur. International Journal of Advanced Community Medicine. 2022; 5(3):08-10.

6. Details of research projects undertaken by the Department/Unit (Ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.

the period under report) excluding 1.0. thesis work showing the funding agency.						
Sl. No.	Name of Project	Funding Agency	Principal Investigator/ Nodal Officer			
1	National Reference Lab, ICTC & Viral Load Testing Centre for HIV	NACO	Prof. H.Rebachandra Singh			
2	State Surveillance Lab. Dengue & J.E.	NVBDCP, Manipur	Prof. Kh. Ranjana Devi			
3	State Level VRDL	DHR, ICMR	Prof. Kh. Ranjana Devi			
4	Capacity building and strengthening of Hospital infection control to detect and prevent antimicrobial resistant in India.	CDC, ICMR	Prof. Kh. Ranjana Devi			
5	Surveillance of drugs resistant infection in Manipur	ICMR	Dr. Ksh. Mamta Devi			
6	National viral hepatitis surveillance programme (NVHSP)	NCDC	Prof. Th. Nabakumar Singh			
7	National viral hepatitis control programme (NVHCP)	NCDC	Prof. Kh. Ranjana Devi			
8	Regional Coordinator for National One Health Programme for Prevention and Control of Zoonoses (NOHPPCZ)	NCDC	Prof. Kh. Ranjana Devi			

9	National Rabies Control Programme	NCDC	Dr. Nabakumar Th.
10	State Referral Lab	IDSP, Manipur	Dr.S.Damrolien
11.	Mission: ICMR Task Force on Melioidosis (Multicentric)	ICMR	Prof. Kh. Ranjana Devi
12.	Intestinal microsporidiasis among newly detected HIV positive patients	MRU, RIMS	Dr. Shakti Laishram
13.	Molecular characterisation of Trichophyton species isolated from clinical cases and it's antifungal susceptibility testing in Manipur.	MRU, RIMS	Konjengbam Ojita

#### 7. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.

Sl. No.	Teaching Staff	Achievements
1	Prof. Khuraijam Ranjana Devi	
2	Prof. H. Rebachandra Singh	MD Guide & Ph.D Guide (currently
3	Prof. Ksh. Mamta Devi	6 Research Scholar)
4	Dr. Th. Nabakumar Singh	

#### 8. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) - Membership of National/International professional bodies, obtained during the period under report.

#### A. Prof. Khuraijam Ranjana Devi:

- i. Member, International Society of Human and Animal Mycologist (ISHAM).
- ii. Blood donated on World blood donor day 14th June 2022
- iii. World breastfeeding week celebration 2022.
- Delivered a radio talk on"Zoonotic diseases". iv.
- IEC activities on Zoonoses. V.

#### В. Prof. H. Rebachandra Singh: -

- i. Member TRG: Appointed member of the Technical Resource Sub-Group (TRG) for "HIV Testing algorithm" vide NACO letter No.P-11014/16/2013 NACO/BSD/ ICTC dated 24-02-2023.
- ii. Nodal Officer: NACO-NRL, RIMS, Imphal FACS count centre & HIV1 Viral Load Testing laboratories, Department of Microbiology, RIMS, Imphal.

#### C. Dr. Y. Bidyalakshmi Devi

- Member of Medical Society, RIMS Imphal
- Life member of Indian Medical Association. ii.

iii. Life member of Indian Society of Medical Mycology.

#### D. Dr. N. Priyolakshmi Devi

- i. Annual Member, Young International Society of Human and Animal Mycologist (ISHAM)
- ii. Life member of Indian Medical Association.
- iii. Life member of Indian Society of Medical Mycology.

#### E. Dr. Thingujam Surbala Devi

- i. Member, Medical Society, RIMS, Imphal.
- F. Dr. Sudipta Naorem
- i. Member, Medical Society, RIMS, Imphal.

#### 9. Courses running/conducted in the Department/Unit.

- i. M.D.
- ii. M.B.B.S
- iii. Ph.D.
- iv. D.C.P.
- v. B.D.S.
- vi. B.Sc. Nursing
- vii. B.Sc. M.L.T.

#### 10. Result of the examinations

a)	Post – graduate:	Appeared:_	<u>4</u>	Passed:	<u>4</u>
b)	Undergraduate:	Appeared:	128	Passed:	<u>115</u>

# 11. Details of major equipment's installed in the Department/Unit during 1st April 2022 to 31st March 2023.

Sl. No.	Particulars	Quantity	Month of Installation
1	Automated Microplate absorbance reader – elx808iu (Fungitel)	1	August 2022
2	CELFROST Vertical Laboratory Deep Freezer	1	July 2022
3	CLIA	1	February 2023
4	Binocular Microscope	50	February 2023
5	Monocular Microscope	85	February 2023

#### 12. Number of Investigations done. (From 1st April 2022 to 31st March 2023)

Months	Bacteriology	Serology	Mycology	Mycobacteriology	Parasitology	HIV test	FACS Count/CD4 testing	EmergencyLaboratory	TOTAL
April	828	3554	45	160	79	1139	35	1587	7427
May	1082	3904	48	225	140	1138	42	2006	8585
June	1295	4500	39	345	101	1357	105	2204	9946
July	1221	4370	34	269	86	1279	116	1938	9313
August	1034	4046	60	193	64	1273	84	1689	8443
September	1518	3874	77	151	94	1382	14	1478	8588
October	1568	3537	47	154	65	1240	57	1858	8526
November	1711	4343	39	219	90	1613	113	2030	10158
December	1687	3973	68	246	121	1524	0	1795	9414
January	1739	5500	63	222	113	1410	0	2241	11288
February	1743	5315	43	242	110	1401	0	1992	10846
March	1799	5800	54	207	121	1519	0	2140	11640
TOTAL	17225	52716	617	2633	1184	16275	566	22958	114174

#### 13. Details of National Programme undertaken by the Department/Unit.

- i. Implementation of EQAS Programme in the NRL (ongoing programme NACO, Govt. of India).
- ii. National Reference Lab, ICTC & Viral Load Testing Centre for HIV.
- iii. State Level VRDL.
- iv. DBS testing of the Sentinel Surveillance under the aegis of NACO, Govt of India.
- v. National Programme under National Vector Borne Disease Control Programme as State Referral Laboratory.
- vi. National Viral Hepatitis Control Program (NVHCP).
- vii. National viral hepatitis surveillance programme (NVHSP).
- viii. Regional Coordinator for "National One Health Programme for Prevention and Control of Zoonoses (NOHPPCZ)".
- ix. National Rabies Control Programme.

#### 14. Miscellaneous activities (if any):

- i. Participating in External Quality Assurance Scheme (IAMM-EQAS New Delhi).
- ii. Participating in EQAS of Mycology with WHO Collaborating centre, PGIMER Chandigarh.
- iii. EQAS of virology, CMC, Vellore.
- iv. ICTC, FACS count for CD4 testing, HIV viral load testing of National Reference Laboratory RIMS, Imphal has been awarded NABL accreditation.
- v. Viral Research and diagnostic Laboratory under DHR and ICMR of RIMS Imphal is identified as designated COVID 19 RT PCR testing centre for 8 districts of Manipur.
- vi. Participating in External Quality Assurance Scheme conducted by NIV, Pune
- vii. Observed Swachhta Pakhwada in the department from 1st-15th April 2022.

# **PATHOLOGY**



Sitting (L to R):- 1. Dr. Soram Gayatri Gatphoph (Assistant Professor), 2. Dr. Babina Sarangthem (Associate Professor), 3. Dr. Sharmila Laishram (Associate Professor), 4. Dr. Kh. Sucheta Devi (Assistant Professor), 5. Dr. Ratan Konjengbam (Associate Professor), 6. Dr. Sorokhaibam Babina (Profesor), 7. Dr. Sushma Khuraijam (Professor & Head), 8. Dr. Gayatri Pukhrambam (Associate Professor), 9. Dr. Kh. Ambala Devi (Associate Professor), 10. Dr. Rachel Shimray (Assitant Professor), 11.Dr. Laishram Rajesh Singh (Associate Professor) Standing (L to R):- 1. Dr. O. Okendrajit Singh (Associate Professor), 2. Dr. Mutum Reeta Devi (Associate Professor), 3. Dr. Laishram Deepak Kumar (Assistant Professor)

#### 1. Name and Designation of Officers (Upto gazetted level):

a) Teaching staffs:

Name	Designation
Dr. Sushma Khuraijam	Professor and HOD
Dr. Sorokhaibam Babina	Professor
Dr. Mutum Reeta Devi	Associate Professor
Dr. Gayatri Pukhrambam	Associate Professor
Dr. Ratan Konjengbam	Associate Professor
Dr. O. Okendrajit Singh	Associate Professor
Dr. Laishram Rajesh Singh	Associate Professor
Dr. Sharmila Laishram	Associate Professor
Dr. Babina Sarangthem	Associate Professor
Dr. Kh. Ambala Devi	Associate Professor

Dr. Kh. Sucheta Devi	Assistant Professor
Dr. Rachel Shimray	Assistant Professor
Dr. Soram Gayatri Gatphoph	Assistant Professor
Dr. Zothansung Joute	Assistant Professor
Dr. Laishram Deepak Kumar	Assistant Professor
Dr. Jaya Ningthoujam	Senior Resident
Dr. Th. Deeparani	Senior Resident
Dr. Alpana Laisom	Senior Resident
Dr. Bijoya Debnath	Senior Resident
Dr. Sheronica Laishram	Senior Resident
Dr. Yengkhom Daniel Singh	Senior Resident
Dr. Ningthibi Jessica A.K.	Senior Resident
Dr. Depika Sanasam	Senior Resident

#### 3. Details of Seminar/ Conference/ Workshop organized by the Department/ Unit.

- a) International Nil
- b) National Nil
- c) Regional/Zonal Nil.
- d) State / Institutional CME on Carcinoma cervix in collaboration with Deptt. of Obs & Gyane & IOGS

# 4. Details of Seminar/Conference/Workshop attended (including chairing assession/presenting a paper/ being a moderator/ being a panelist/guest lecture/oration etc.)

- a) International Nil
- b) National

#### 1) National conferences attended:

- i) Dr. Khuraijam Sucheta Devi and Dr.Gayatri Gatpho attended the 52<sup>nd</sup> Annual Conference of the Indian Academiy on Cytologist 2022 at North Bengal Medical College, Siliguri on 4<sup>th</sup> to 7<sup>th</sup> Nov., 2022.
- ii) Dr. Ratan Konjengbam attended 14<sup>th</sup> National Bienial Conference of Indian Society of Medical Mycologist from 22<sup>nd</sup> to 25<sup>th</sup> March., 2023 at RIMS and also chaired a session.

#### 2) Workshops attended

- i) Dr Deepak Laishram attended a workshop on "Molecular Diagnosis" at TMH Mumbai held on April 2022.
- ii) Dr. Kh. Sucheta Devi participated in CYTOCON 2022 workshop on "Role of cell blocks in cytopathology" at Siliguri, W.B on 7<sup>th</sup> Nov., 2022.
- iii) Prof. Sushma Khuraijam, Dr. Rajesh Laishram attended the Hospital Based Cancer Registry Review Meeting organized by ICMR& NCDIR, Bangaluru held on March 17 & 18, 2023
- C) REGIONAL/ZONAL

- 1. Conference:
- i) **31**st **NERCON**, 25th to 27th Nov., 2023 at Guwahati Medical College, Assam
  - a) Dr. Sushma Kh., Dr. S. Babina, Dr. Ratan K, Dr. Babina S, Dr. K. Ambala, Dr. Kh. Sucheta, Dr. Rachel S, Dr. Gayatri G and all 2<sup>nd</sup> year and 3<sup>rd</sup> year PGs students attended as delegate.
  - b) Dr. Sushma Kh. Judged the best paper award session and also chaired a session on update on Urothelial tumors.
  - c) Dr. Babina sarangthem chaired the session of best paper award presentation.
  - d) **7 posters and 6 oral papers were presented in the conference**Dr. Bidya Sharma, PGT 3<sup>rd</sup> year got the award for **BEST PAPER** prize for the paper titled "p53 and ki-67 in urothelial Carcinoma of the urinary bladder"

#### Posters:

- 1. Dr. Shaik Mahammad Abzal Hussain Alveolar Rhabdomyosarcoma of orbit : A rare case report
- 2. Dr. Rajkumari Rainy Primary extra cranial meningioma: A rare case report
- 3. Dr. Cindy Konsam A rare encounter: aspergillus spp in cervical pap smear
- 4. Dr. Sarangthem Jogen Singh Neuroblastoma like schwannoma: A rare case report
- 5. Dr. Prabriti Rai Verrucous carcinoma an unusual site presentation: A case report
- 6. Dr. Rabina Karam Myofibrosarcoma: A case report
- 7. Dr. Mautoshi Clinicopathological spectrum of pancytopenia in a tertiary care centre

#### Oral Papers (Award session):

- 1. Dr. Sinam Prasanta Singh Programmed death Ligand I (PD-I) expression and its association with thyroid transcription factor (TTF-I) and p40 in Non-small cell lung carcinoma using cell block/Biopsy specimens.
- 2. Dr. Hijam Priyanka Devi BRCA1 expression and its association with Estrogen receptor (ER), Progesterone receptor (PR) and Human Epidermal Growth Factor receptor 2 (HER2) in Breast Carcinoma
- 3. Dr. Rajarshi Sen Expression of Human Epidermal Growth Factor receptor 2 (HER2) in colorectal Carcinoma and its correlation with histological grades.
- 4. Dr. Bidya Sharma p53 and ki-67 in urothelial Carcinoma of the urinary bladder.
- 5. Dr. Monali Cyclin D1 expression and its association with ER, PR, HER2 in invasive breast carcinoma.
- 6. Dr. Bipasha Debbarma MUC1 and MUC2 expression in relation to histomorphologic types and stages of colorectal carcinoma.

#### 2. Workshop:

All 2<sup>nd</sup> year and 3<sup>rd</sup> year PGs students attended the workshop on GI Mucosal Biopsies organized by NERM-IAPM on 25<sup>th</sup> Nov'2022

#### 3. CME:

- 1. Dr. Rajesh Laishram, Dr. Babina Sarangthem and Dr. Gagatri Gatpoh and Senior Residents attended CME on recent advances in Acute Leukemia and regional level hematology quiz 2022, organized by MSHT on 25<sup>th</sup> July, 2022 at Imphal.
- 2. Dr. Gayatri Gatpoh attended "Hybrid CME on child abuse" organized by department of FSM, Shri Sathya Medical College and Research Institute on 30/07/2022.

#### d) State / Institutional-

- 1) Conferences:
- a) 38th AMAMECON 2022 (10th & 11 Dec);
  - i) Dr. Sushma Kh, Dr. Rajesh Laishram, Dr Babina Sarangthem, Dr Oinam Okendrajit Singh, Dr Kh. Sucheta Devi, Dr. Kh. Ambala, Dr. S. Gayatri Gatphoh, Dr. Deepak Laishram and all 2<sup>nd</sup> year and 3<sup>rd</sup> year PGs students attended the conference as delegate.
  - ii) Dr. Sushma Khuraijam chaired a session on "Digital Pathology and Artificial intelligence".
  - iii) Rajesh Laishram Presented a talk on "Medical Ethics" and Chaired a scientific Session for free papers
  - iv) Dr. Kh. Sucheta Devi gave a talk in AMMAMECON 2022 at IMA Hall on the topic "Digital Pathology and Artificial Intelligence a rising trend on 10<sup>th</sup> Dec., 2022
- b) 4<sup>th</sup> PALLICON 2023; Dr. Rajesh Laishram participated as delegate at international conference on Palliative care, Feb 3-4, 2023 jointly organized by Palliative care society & Community department, RIMS & National Health Mission, Govt. of Manipur.
- c) MOSCON 2023 held on Feb 18-19, 2023:
  - Dr. Sushma Kh, Dr. Rajesh Laishram, Dr Deepak Laishram, 2<sup>nd</sup> year and 3<sup>rd</sup> year PGs students attended the 6<sup>th</sup> Annual conference of Manipur Oncology Society (MOSCON 2023) held on Feb 18-19, 2023, at Imphal.

Two oral papers and eight e-posters were presented in the conference. Dr. Rainy Rajkumari got the 1<sup>st</sup> prize and Dr. Cindy Konsam got the 2<sup>nd</sup> prize in the Award Session for Oral papers.

#### Oral papers presented:

- 1. Dr. Cindy Konsom Diagnostic accuracy of JNET classification of colorectal tumors.
- 2. Dr. Rainy Rajkumari Nasopharyngeal carcinoma in Manipur

#### Poster paper presented:

- 1. Dr. Monali Wangkheimayum CMV colitis in immune competent patient A diagnostic challenge
- 2. Dr. Thokchom Sylvia Intracholecystic papillary neoplasm A case report
- 3. Dr. Ragupathy S Two cases of gastric neuroendocrine tumor A case report
- 4. Dr. Shaik Mahammad Abzal Hussan Increasing incidence of thyroid cancer among fundus in Manipur (India) A concern
- 5. Dr. Rabina Karam IDH wild type and mutant type glioblastoma
- 6. Dr. Sarangthem Jogen Immunochemical study of MUC 1. MUC 5 AC and Beta catenin expression in precursor and neoplastic lesions of gallbladder
- d) 13<sup>th</sup> MESOCON, RIMS Imphal (18<sup>th</sup> March 2023): All teaching staff and PGs students attended the conference.
  - Dr. Babina Sorokhaibam and Dr. O. Okendrajit Singh judged the poster presentation and Dr. Kh. Sucheta Devi chaired a free paper sessions.

Five oral papers and five posters were presented by the PGs students.

#### Oral Paper presented are:

- 1. Dr. Rajkumari Rainy Quantitative analysis of Argyrophilic Nucleolar Organiser Region (Ag NOR) count of buccal mucosal cells of quid chewers and non chewers A comparative study
- 2. Dr. Shaik Mahammad Abzal Hussain Increasing incidence of Thyroid cancer among females in Manipur (India) A concern
- 3. Dr. Sarangthem Jogen Singh Role of Fine Needle Aspiration Cytology (FNAC) in diagnosis of metastatic cervical lymph nodes in a tertiary health care A five year study
- 4. Dr. Prabriti Rai Clinicopathological study of sex cord stromal tumors of the ovary A five year study in a tertiary care Hospital
- 5. Dr. Mantoshi Clinicopathological spectrum of benign breast lesions, Yokohama category 11, in a tertiary care Hospital

#### Poster presented are:

- Dr. Debora Nongtdu Pleomorphic adenoma of submandibular gland in pediatric patient
   Case report
- 2. Dr. thokchom Sylvia Unusual presentation of solitary rectal ulcer syndrome as rectal polyp A case report
- 3. Dr. Ragupathy S Solitary Splenic Metastatic Adenocarcinoma A case report
- 4. Dr. Dinku Debbarma A case of uterine leiomyoma with marked cystic change A case report
- 5. Dr. Millip Ete Lipoma in hard palate A case report

#### 2) CMEs:

- i) All teaching staff and PG students attended the "CME on Carcinoma cervix" jointly organized by department of OBG, IOGS and Pathology dept on 18<sup>th</sup> Jan., 2023
- ii) Dr. Kh. Sucheta Devi gave a talk on "Cervical Cancer" at the CME
- v) Dr. Rajesh Laishram chaired a Session on "Lung Cancer Updates" in the Quaterly CME of Manipur Oncology Society held on September 10. 2022 at Imphal.

#### 3) Workshop:

- 1. Dr. Rajesh Laishram, Dr Kh. Sucheta Devi attended "One day conference on sleep" held on June 3, 2022.
- 2. Dr. Rajesh Laishram attended Quaterly CME of Manipur Oncology Society held on September 10. 2022 at Imphal and chaired a session on "Lung Cancer Updates"
- 3. Prof. Sushma Khuraijam, Dr. Gayatri Devi Pukhrambam, Dr. Rajesh Laishram, Dr. Deepak Laishram attended the "One day Workshop cum panel Discussion on Breast Cancer" organized by National Health Mission, Directorate of Health services & National program for control of cancer, diabetes, cardiovascular disease & stroke held on January 10, 2023 at Imphal.
- 4. Dr. Rajesh Laishram presented a talk on "Burden & Demographic profile of Breast cancer in Manipur & Role of PBCR, RIMS, Imphal"
- 5. Dr Deepak Laishram presented a talk on "Role of Pathologist in the diagnosis of breast cancers".
- 6. Dr. Sushma Khuraijam was a panelist in the topic "Early detection of breast cancer and linkage in health sector".

#### 4) Paper presentations and moderation:

- i) Dr. Gayatri Gatphoh presented the Pathological aspect in Clinico-Pathological Conference (CPC) on 16<sup>th</sup> July 2022 organized by Medical Society, RIMS, and Dr. O. Okendrajit Singh moderated the session.
- ii) Dr. Sharmila Laishram Moderated a Paper presentation in the scientific society of Medical Society, held on 15<sup>th</sup> Oct, 2022, entitled "Diagnostic utility of FNAC in orbital and periorbital lesions" presented by Dr Y. Daniel Singh, Senior Resident.

#### 5) Publications of Department/unit:

- 1. Histomorphological spectrum of kidney lesions in 93 nephrectomy specimens. International journal of scientific research. Volume II, Issue-06, August 2022. GP, GS, Bidya Sharma, Mutum Reeta, SL, BS, AL.
- 2. Spectrum of Histomorphological changes of fallopian tubes and its possible relation to the state of uterus and ovaries in surgically removed specimen A two international journal of scientific research. Study in a tertiary care Hospital, Volume II issue 09, Sept. 22. 32-34. Dr. Kh. Ambala, Dr. Pasang Sona, Dr. S. G Gatphoh, Dr. L. Bimolchandra.

3. Multiple myeloma complicated by fatal thrombotic thrombo cytopenic purpura (TTP) – A case report of autopsy findings. Volume II, issue 09, Sept, 2022. Global journal of research analysis. Page 7-9. Dr. S.G Gatphop, Dr. Rachel Shimray, Dr. O. Okendrajit, De. Alpana Laisom.

#### a) ONGOING

- 1. Population based cancer registry funded by ICMR, Govt. of India.
- 2. Hospital based cancer Registry funded by ICMR, Govt. of India.
- 3. Population Based Cancer Survival on Cancers of Breast, cervix and Head & Neck-funded by ICMR, Govt. of India.
- 4. DHR-ICMR Advanced Molecular oncology Diagnostic Services (**DIAMOnDS**) project funded by ICMR
- 5. Clinicopathological study of Hashimoto's Thyroiditis and its correlation with Thyroid auto-antibodies and non Thyroid auto-antibodies funded by ICMR.
- 6. Study on Autoimmune Blistering Disease (ABD) in understanding etiopathogenesisofthe disease, Multicentric Project funded by ICMR
- 7. Geoepidemiology of Lupus: Clinico-Serological update on systemic lupus erythematous (SLE) from India, Multicentric Project funded by ICMR
- 8. Prevalence of oral premalignant lesions and its associated factors in North East Indian population with special reference to state of Manipur funded by ICMR
  - 9. Analysis of the prevalence of non-habitual oral squamous cell Carcinoma in young adults and its association with Human Papilloma Virus in North East India with a special reference to Manipur.
  - 10. Artificial intelligence based tool for detection of breast and oral cancer.

#### **COMPLETED:**

1. Placental pathology in SARS-CoV2 infection during second & third trimester pregnancy funded by RIMS, Imphal (Intramural project)

#### 7. Academic achievement of teaching and non-teaching staff- Fellowship/Training:

Workshop (Regional):

- 1. Dr Deepak Laishram has successfully completed "Training on Laboratory Quality Management System and internal audit as per ISO 15189-2012" on 7th July 2022
- 2. Dr Rajesh Laishram participated as Faculty in the "Revised Basic Course Workshop in Medical Education Technology held at RIMS on March 23-25, 2023organised by MEU RIMS under the aegis of NMC Regional Centre, NEIGRIHMS, Shillong
- 3. Dr. Sushma Kh., Dr. Kh. Sucheta, Dr. K. Ambala and Dr. Rachel S participated in the "Revised Basic Course Workshop in Medical Education held at RIMS, Imphal from 23<sup>rd</sup> to 25<sup>th</sup> March 2023.
- 8. Extracurricular activities/achievement of the teaching and non-teaching staff (international, National level activities) Membership of national/international professional bodies, obtained during the period under report.

#### a) Dr. Sushma Khuraijam. (Prof & Head)

- 1) Member of School Board, Manipur University.
- 2) Member of Academic Sub Committee, RIMS, Imphal.
- 3) PI for PBCR, PBCS, HBCR and DIAMoNDS project.
- 4) Co-PI . Prevalence of oral premalignant lesions and its associated factors in NorthEast Indian population with special reference to state of Manipur.
- 5) Co PI of Artificial intelligence based tool for detection of breast and oral cancer.

#### b) Dr. Babina Sorokhaibam.( Professor)

- i) Co-PI in HBCR (Hospital based Cancer Registry) funded by ICMR, Govt. of India.
- ii) Member of School Board

### c) Dr. Reeta Mutum. (Associate Professor)

i) Co-PI in PBCR, RIMS, Imphal.

#### d) Dr Gayatri Devi Pukhrambam(Associate Professor)

- i) Co-PI DIAMONDS Lab, RIMS, Imphal.
- ii) Co-PI of Project, "Strengthening of ICMR-MRUs: Establishment of Autoimmune Diagnostic Laboratories for Early detection and Management of Autoimmune Disease and Empowering MRUs for Research in Autoimmunity".
- iii) Co-PI of Study on Autoimmune Blistering Disease (ABD) in understanding etiopathogenesis of the disease, Multicentric Project funded by ICMR

#### e) Dr. Ratan Konjengbam. (Associate Professor)

- i) Editor in chief of Journal of Medical Society, RIMS, Imphal.
- ii) Co PI of Artificial intelligence based tool for detection of breast and oral cancer.

#### f) Dr. Laishram Rajesh Singh (Associate Professor)

- i) Sub Dean, Student Affairs, RIMS, Imphal.
- ii) Member, Academic Sub Committee, RIMS, Imphal.
- iii) Hony. Secy. Manipur Pathologists' Forum, Manipur.
- iv) Member, Medical Education Unit, RIMS, Imphal.
- v) Member, Curriculum Committee, RIMS, Imphal.
- vi) Co-PI- population based cancer registry, Imphal.
- vii) Co-PI- Hospital based cancer registry, Imphal.
- viii) Co-PI-Population Based Cancer Survival on Cancers of Breast, cervix and Head & Neck, RIMS, Imphal

- ix) Paramedical faculty for Capacity Building And Research in Community-based NCD prevention and control (WHO Collaboration) mapping competencies
- x) Executive Member of Indian Association of Pathologist and Micro biologist, (NERC IAPM

#### g) Dr Babina Sarangthem (Associate Professor)

- 1) Co-PI of Project, "Strengthening of ICMR-MRUs: Establishment of Autoimmune Diagnostic Laboratories for Early detection and Management of Autoimmune Disease and Empowering MRUs for Research in Autoimmunity".
- 2) Co-PI of Clinicopathological study of Hashimoto's Thyroiditis and its correlation with Thyroid auto-antibodies and non Thyroid auto-antibodies funded by ICMR.
- 3) Co-PI of Study on Autoimmune Blistering Disease (ABD) in understanding etiopathogenesis of the disease, Multicentric Project funded by ICMR
- 4) Co-PI of Geoepidemiology of Lupus: Clinico-Serological update on systemic lupus erythematous (SLE) from India, Multicentric Project funded by ICMR
- 5) Executive member of Medical Society, RIMS
- 6) Joint Secretary of NERC-Indian Association of Pathologist and Microbiologist

#### h) Dr. Kh. Sucheta. (Assistant Professor)

- 1. Member of Indian Academy of Cytologists.
- 2. 2) Extramural As Co. P.I Analysis of the prevalence of non-habitual oral squamous cell Carcinoma in young adults and its association with Human Papilloma Virus in North East India with a special reference to Manipur, funded by ICMR
- 1. P.I of Artificial intelligence based tool for detection of breast and oral cancer.

#### i) Dr. Zothansung Joute(Assistant Professor)

- i) Co-PI of Project, "Strengthening of ICMR-MRUs: Establishment of Autoimmune Diagnostic Laboratories for Early detection and Management of Autoimmune Disease and Empowering MRUs for Research in Autoimmunity".
- ii) Co-PI of Clinicopathological study of Hashimoto's Thyroiditis and its correlation with Thyroid auto-antibodies and non Thyroid auto-antibodies funded by ICMR.
- iii) Co-PI of Study on Autoimmune Blistering Disease (ABD) in understanding etiopathogenesis of the disease, Multicentric Project funded by ICMR

#### j) Dr. Deepak. (Assistant Professor)

i) Co-PI DIAMONDS Lab. RIMS, Imphal.

#### 9. Courses running / conducted in the Department:

- i) MBBS.
- ii) Post graduate MD & DCP.

- iii) BDS course
- iv) B.Sc Nursing course
- v) B.Sc MLT course

### 10. Result of the examinations: MD Pathology 2022 (May)

No. of candidate appeared : 05 No. of candidate passed : 05

DCP 2022 (May)

No. of candidate appeared : 02 No. of candidate passed : 02

#### **MBBS EXAMINATION:**

## 1) 2<sup>nd</sup> MBBS Phase II Examination September held on 2023 (January)

No. of candidate appeared : 126 No. of candidate passed : 108

### 2) 2<sup>nd</sup> MBBS Phase II Examination (Supplementary) 2022 held on April 2023

No. of candidate appeared : 18 No. of candidate passed : 18

1st year B. Sc. MLT July, 2022

No. of candidate appeared : 14 No. of candidate passed : 10

# 11. Details of the major equipments in the departments/Units/ Sections: (Newly installed during the period)

#### 1) Haematology Section:

- a) Capillary Electrophoresis System
- b) Fully Automated Coagulation Analyzer

#### 2) Histopathology Section:

a) Cryostat Microtome (Make SLEE)

#### 12. Investigations done in Dept of Pathology during the period of 01/04/2021 to 31/03/2022.

#### a) Histopathology Section:

Surgical	2537
Gynaecological	1014
Post mortem	82
Autopsy	03
Frozen Section	18
Total	3654

### b) Cytology section:

FNAC	2847
Body fluid R/E	742
Body fluid and sputum for Malignant cell	181
PAP Smear	557
Total	4327

## c) Clinical Pathology:

Urine RE	33824
24 hr. Urinary protein	465
Urine for Bene Jone's protein	50
Urine chemical examination (Ketone bodies)	263
Semen analysis	0
COVID (CBC + Urine RE + PT, D-Dimer)	0
Total	34602

#### d) Hematology Section:

CBC	60651
Hemoglobin	1435
MP	1146
Coagulation profile (PT, APTT)	16959
Absolute Eosinophil Count	2340
Reticulocyte count	255
Bone marrow examination	38
Ham's test	6
Others/Osmotic Fragility Test	0
D-Dimer test	918
Total	83710

#### e) Emergency Section:

CBC	27943
Haemoglobin	2992
Malarial parasite	1931
Absolute Eosinophil count	264
Urine	2943
Total	36073

#### 13. Details of National programmed undertaken by the Department/ Unit

- Population based cancer registry (ICMR) A profile of malignancy in Manipur. a.
- Hospital based cancer Registry funded by ICMR, Govt. of India. b.
- Population Based Cancer Survival on Cancers of Breast, cervix and Head & Neck-funded c. by ICMR, Govt. of India.

#### Miscellaneous activities: Nil 14.

# **PHARMACOLOGY**



Sitting (L to R):- 1. Dr. Ng. Gunindro (Professor), 2. Dr. P. Shyamasakhi Devi (Professor), 3. Dr. N. Meena Devi (Professor & Head), 4. Dr. Medhabati Devi (Associate Professor), 5. Dr. L. Tarinita Devi (Associate Professor), 6. Dr. U. Dharmaraj Meetei (Assistant Professor)

#### 1. Name with designation of officers (upto gazette level):

a) Teaching

Name	Designation
Dr. N. Meena Devi	Professor & HOD
Dr. Ng. Gunindro Singh	Professor
Dr.P. Shyamashakhi Devi	Professor
Dr.M.Medhabati Devi	Associate Professor
Dr.L.Tarinita Devi	Associate Professor
Dr. U. Dharmaraja Meetei	Assistant Professor

2. A seminar in virtual mode conducted on 20th September 2022 at Banting Hall, RIMS Imphal by Dr. Ajay Prakash Dept. of Pharmacology PGI Chandigarh on the Theme "Encouraging Reporting of ADR by patients".

- 3. Details of Seminar/Conference/workshop attended by staff (including chairing a session/ presenting a paper/being a moderator/being panelist/guest lecture/oration etc.:
  - a. Prof. N. Meena Devi, Prof. Ng. Gunindro Singh, Prof. P. Shyamasakhi Devi, Dr. M. Medhabati Devi, Dr. Tarinita Devi and Dr. U. Dharmaraja Meetei attended one day Conference on Sleep, organized by Dept. of Psychiatry, RIMS Imphal in collaboration with "Indian Society for Sleep Research" (ISSR), New Delhi held on 03rd June 2022, at Jubilee Hall, RIMS, Imphal, Manipur.
  - b. Prof. N. Meena Devi delivered a Speech on "Evolution of Hypnotics" on one day Conference on Sleep, organized by Dept. of Psychiatry, RIMS Imphal in collaboration with "Indian Society for Sleep Research" (ISSR) ,New Delhi held on 03rd June 2022, at Jubilee Hall, RIMS, Imphal, Manipur.
  - c. Prof. N. Meena Devi attended "Advanced GCP Training & Safety Reporting" workshop held at MGMCRI, Puducherry on 5th August, 2022 as a Participant.
  - d. Prof. N. Meena Devi delivered a speech on the topic "Incorporating antimicrobial PK/PD principles into daily prescribing" in the CME on "Combating the silent pandemic of Antimicrobial Resistance: One Health approach" organised by Dept. of Microbiology, Shija Academy of Health Sciences, Imphal west, Manipur on Saturday, 19th November, 2022.
  - e. Prof. Ng. Gunindro Singh and Prof. P. Shyamasakhi Devi chaired a session on "Evolution of Hypnotics" in relation to one day Conference on Sleep, organised by the Dept of Psychiatry RIMS Imphal, June 2023.
  - f. Dr. L.Tarinita moderated a paper titled "Anti convulsant activity of ethanolic extract of *Aegle marmelos (l) correa* alone and in combination with phenytoin by maximal electroshock (MES), induced seizure in albino mice. In the third academic session of Medical Society held on 19th November 2022 at RIMS, Imphal.
  - g. Prof. N. Meena Devi participated in the East Zone Advanced Level Training Programme in Pharmacovigilance held on 8th December, 2022 organized by east Zone regional centre for Training & Technical Support, Dept. of Pharmacology, Institute of post Graduate Medical Education & Research (IPGME&R), Kolkata.
  - h. All the faculty members of the Department of Pharmacology attended the 13th Medical Society Conference, 2023 (MESOCON-2023) held on 18th March, 2023 at Jubilee Hall, RIMS, Imphal.
  - i. Dr. L. Tarinita was one of the Judge for poster presentation (MESOCON 2023).

#### 4. Publication of the Department/Unit:-

- a. Devi YS, Gobinath V, Gunindro N, Devi PS, Meena N. Prescribing Pattern of Levetiracetam in Epilepsy Patients: A Cross-Sectional Study in a Tertiary Care Centre Manipur. Indian Journal of Science and Technology 2023; 16(2):77-81. https://doi.org/ 10.17485/IJST/v16i2.2204.
- b. Sarkar, P., N. M. Devi, . U. D. Meetei, and G. V. "In vitro evaluation of anthelmintic activity of aqueous extract of ardisia colorata roxb. leaves in adult earthworms".

*International Journal of Current Pharmaceutical Research*, vol. 15, no. 1, Jan. 2023, pp. 19-21, doi:10.22159/ijcpr.2023v15i1.2063.

- c. Singh, A. D., M. Sobina, C. Kanchan, P. S. Devi, and N. M. Devi. "In vitro evaluation of anthelmintic activity of ethanolic extract of aerial parts of phyllanthus fraternusweb. in adult earthworms". *International Journal of Current Pharmaceutical Research*, vol. 15, no. 2, Mar. 2023, pp. 44-46, doi:10.22159/ijcpr.2023v15i2.2089.
- d. Swagata Datta, Geetanjali Ningthoujam, Christina Zosangpuii, Paonam Shyamasakhi Devi, Leisangthem Tarinita Devi . "A COMPARATIVE STUDY ON THE HEPATOPROTECTIVE EFFECT OF ETHANOLIC EXTRACTS OF IPOMOEA AQUATICA FORSK. AND CENTELLA ASIATICA LINN. IN ALBINO RATS". IJSR VOL-12, Issue 3, March 2023, Page 1-3, https://www.doi.org/10.36106/ijsr
- 5. Details of Research Projects: Nil
- 6. Academic achievements of staff Fellowship/Training etc.: -

Prof. Ng. Gunindro Singh and Dr. U. Dharmaraja Meetei participated in the "Revised Basic Course workshop & AETCOM" on 23-25 March 2023.

- 7. Extracurricular activities/achievement of the teaching and Non-Teaching staff (International, National level activities)- Membership of National/International professional bodies, obtained during the period under report.
  - a. Prof. N. Meena Devi enrolled the life membership of National association of pharmacology and Therapeutics(24/06/2022). Membership no. LM/MN/2022/100226.
  - b. All the faculty members enrolled life membership of NEMPS (June 2022).
- **8.** Courses running/conducted in the Department:- Ph.D. Course since 18th March, 2016.
- 9. Result of examination(s):-

(i) Post graduate: Appeared - 3 Passed - 3
 (ii) Undergraduate: Appeared - 125 Passed - 123

- 10. Major equipments installed in the Department/ Unit: NIL
- 11. Patient care service: NIL
- **12. Details of National Programme undertaken by the Department: NIL** Miscellaneous activities:

#### PHARMCOVIGILANCE CENTRE, RIMS:

Pharmcovigilance Centre was opened in the Department of Pharmacology, RIMS, Imphal from 24th January, 2014.

Co-Ordinator: Dr. N Meena Devi, Professor & HOD of Pharmacology, RIMS.

Deputy Co-ordinator: Dr. Ng. Gunindro Singh, Professor, Dept of Pharmacology, RIMS.

Pharmacovigilance Associate: N. Surjit Singh, M. Pharm (Pharmacology)

Pharmcovigilance Centre, Dept of Pharmacology, RIMS.

SI	Month (April 2022-March 2023)	Numbers of ADRs reported by PVC, Dept.
no		of Pharmacology, RIMS, Imphal to IPC
		throughVigiFlow
1	April-2022	35
2	May -2022	28
3	June-2022	34
4	July-2022	35
5	August -2022	38
6	September -2022	32
7	October -2022	36
8	November -2022	30
9	December -2022	35
10	January -2023	24
11	February -2023	39
12	March -2023	36
Tota	l numbers of ADRs =	402

Conducted sensitization programme of Pharmacovigilance on occasion of National a. Pharmacovigilance week 17th to 23rd September, 2022 in RIMS for all Healthcare Professionals, under the guidance of Professor N. Meena Devi, Co- ordinator, Pharmacovigilance RIMS, Imphal.

# **COMMUNITY MEDICINE**

# REGIONAL INSTITUTE OF MEDICAL SCIENCES



Sitting (L to R):- 1.W. Ranbir Singh (MSW), 2. Dr. Vijaya E. (Associate Professor), 3. Dr. Shantibala K. (Professor) 4. Brogen Singh Akoijam (Professor & HOD), 5.Dr. H. Sanayaima Devi (Professor) 6.Dr. P. Romola Devi (Professor), 7. Dr. lalina Laishram (Assistant Professor)

*Standing (L to R):*-1. N. Babita Devi (Health Inspector) 2. Ajaykumari Waikhom (MSW), 3.. M. Meghachandra Meetei (Health Educator) 4. L. lenibala Devi (Health Inspector), 5. K. Tarunkumar (Health Educator)

#### 1. Name and Designation of Officers (upto Gazettes Level):

#### Teaching:

Designation
- Professor & HoD
- Professor
- Professor
- Associate Prof.
- Assistant Prof.
- Senior Resident

Dr. Avantika Gupta	- Senior Resident
Dr. Kh. Sonarjit	- Senior Resident
Dr. P. Amrita Devi	- Senior Resident

2. Details of Seminar/Conference/Workshop organized by the Department Unit:

a) International - NAb) National - NA

c) Regional/Zonal - 4th PALLION 2023, an international conference on

Palliative Care.

**d) State/Institutional** - Workshop on AFP-MR- DPT Surveillance.

- Workshop on Sensitization Programme on Climate

Change and its impact on health.

3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration, etc.

a) International : NA

b) National : NA

c) Regional :
d) State/Institutional :

- i) Attended 5<sup>th</sup> meeting of NACO's Technical Working Group (Surveillance & Epidemiology) on 4<sup>th</sup> May 2022 as Expert Member (*Brogen Singh Akoijam*)
- ii) Presented a session on "Principles of Medical Ethics" during Forensic Medicine Day observation on in RIMS on 12<sup>th</sup> May 2022, (*Brogen Singh Akoijam*)
- iii) Attended State TB cell meeting (State TB Forum) 8th June 2022, (Brogen Singh Akoijam)
- iv) Attended State Level Zoonosis committee meeting 5<sup>th</sup> July 2022 (*Brogen Singh Akoijam*)
- v) Attended 6 meetings of NACO's Technical Working Group (Surveillance & Epidemiology) on 14th \$\& 15^{th}\$ July 2022 as Expert Member (Brogen Singh Akoijam)
- vi) One day workshop on AFP-MR-DPT (VPD) Surveillance on 25/6/2022 at Banting Hall, RIMS, Imphal, organized by Community Medicine Department, RIMS, Imphal in collaboration with WHO-NPSP. (Brogen Singh Akoijam, Dr. H.Sanayaima Devi, Dr. Jalina Laishram, Dr.Shantibala K., Dr. Vijaya E.)
- vii) As St John Ambulance Manipur sate centre trainer conducted "Certified First Responder Training Program" for Manipur University students at Department of Physical Education & Sports Sciences, MU on 6th August 2022., (Brogen Singh Akoijam)
- viii) ASIMANICON 2022, Silver Jubilee Conference of the Association of Surgeons of India, Manipur State Branch on 8<sup>th</sup> & 9<sup>th</sup> October at Jubilee Hall, RIMS. *(Dr. Jalina Laishram)*

- ix) 3x3 Epidemiology workshop for public health workforce on 11<sup>th</sup> 12<sup>th</sup> & 13<sup>th</sup> October 2022 at Classic Grande, Imphal. Organized by Epidemiology Division, NCDC, Director General of Health Services, Ministry of Health & Family Welfare, Government of India and Manipur Health Service, Government of Manipur. Participated as Mentor. (*Dr.Shantibala K. Dr. Vijaya E. Dr. Jalina Laishram*,).
- x) State Task Force for Immunization Committee meeting on 13th October 2022 (Brogen Singh Akoijam)
- xi) Participated as an assessor in the Comprehensive Effective Management (cEVM) Assessment for North Eastern States (except Assam), Assessors' Orientation Workshop from 8<sup>th</sup> to 12<sup>th</sup> November 2022 at Guwahti, Assam, Organized by NCCVMRC, RRC-NE, UNICEF and AMCH. (*Dr. Vijaya E*)
- xii) Attended National Workshop on NTEP at Kolkata on 22<sup>nd</sup> to 24<sup>th</sup>November 2022 *(Brogen Singh Akoijam)*
- xiii) Attended CME cum Live operative workshop on Head and Neck reconstruction 2<sup>nd</sup>& 3<sup>rd</sup> December 2022 (*Brogen Singh Akoijam* as Guest of Honour)
- xiv) 3x3 Epidemiology workshop for public health workforce (2<sup>nd</sup> Phase) on 5<sup>th</sup> & 7<sup>th</sup> December 2022 at Classic Grande, Imphal. Participated as Mento. (*Dr. Vijaya E., Dr. Jalina Laishram*)
- xv) DAPHICON International Public Health Conference Tamil Nadu 6<sup>th</sup> to 8<sup>th</sup> December 2022. Presented on "Ethical Dilemma/Ethical considerations in Decision Making in Implementing Public Health Interventions" (*Brogen Singh Akoijam*)
- xvi) 3x3 Epidemiology workshop for public health workforce (3<sup>rd</sup> Phase) on 17<sup>th</sup> & 18<sup>th</sup> January 2023 at Classic Grande, Imphal. Participated as Mento. (*Brogen Singh Akoijam*, *Dr. Vijaya E.*, *Dr. Jalina Laishram*)
- xvii) Conducted 1-day certified TOT program on first aid & BLS (Basic Life Support) in Department of Community Medicine RIMS on 22<sup>nd</sup> January 2023. (*Brogen Singh Akoijam*)
- xviii) 4th PALLICON 2023. An International Conference on Palliative Care on 3rd & 4th Feb., 2023 at Jubilee Hall, RIMS, Imphal jointly as by Community Medicine Department, RIMS & NPPC- NHM, Manipur. (Brogen Singh Akoijam, Dr. H.Sanayaima Devi, Dr. Jalina Laishram, Dr.Shantibala K., Dr.Vijaya E. Dr. Manorama M., Ajaykumari Waikhom, M.Meghachandra Meetei, L. Jenibala Devi).
- xix) Participated as Resource Person in One day sensitisation program on Climate Change and its impact on health. Organized by Community Medicine Department, RIMS, Imphal and NPCCHH, NHM, Manipur on 7th March 2023 at Banting Hall, RIMS, Imphal. (*Dr. Jalina Laishram*)
- xx) Participated as a Judge in the "PG Award Session" of the Medical Society, 2022-23, RIMS, Imphal held on 21st January 2023. *Dr. Shantibala K.*)
- xxi) Chaired session "Integrating Agencies in Palliative Care" on 3<sup>rd</sup> February 2023 Presented "Ethics in Palliative Care" Panel discussion on "State Palliative Care"

- Manipur Model" Chaired "WHO projects on Palliative care" under session "Palliative care for elderly and caregiver burnout" (*Brogen Singh Akoijam*)
- xxii) Participated as a Judge in the second annual Conference of JNIMS, Academic Society, (JASCON 2023) held on 18th & 19th Feb., 2023. *Dr. Shantibala K.*)
- xxiii) One day Sensitization Programme on Climate Change and its impact on Health on 7<sup>th</sup> March 2023 at Banting Hall, RIMS, Imphal. Jointly organized by Community Medicine Department, RIMS, Imphal & NPCCHH, NHM, Manipur. (*Dr. H.Sanayaima Devi, Dr. Shantibala K., Dr. Vijaya E. Dr. Jalina L.*)
- xxiv) Participated as Faculty in the "Revised Basic Course Workshop in Medical Education Technology held at RIMS, Imphal from 23<sup>rd</sup> to 25<sup>th</sup> March, 2023 under the supervision of NMC, Regional Centre, NEIGRHMS, Shillong, Meghalaya. *Dr.Shantibala K.*)
- xxv) XII<sup>th</sup> MESOCON 18<sup>th</sup> March 2023 Chaired session on "Medical ethics on conflict of interest and medical professionals" (*Brogen Singh Akoijam*)
- xxvi) 13<sup>th</sup> Annual Conference of Medical Society (MESOCON) 2023 at Jubilee Hall RIMS, Imphal on 18<sup>th</sup> March organized by Medical Society, RIMS, Imphal.( *Dr. H.Sanayaima Devi, Dr. Vijaya., Dr. Jalina Laishram., Dr. Shantibala K.*)

#### 4. Publications of the Department/Unit:

- Preparedness of healthcare facilities of Manipur in the management of non-communicable diseases: A cross-sectional study. Indian Journal of Public Health. 2022 Jul-Sep;66(3):245-50. (Brogen Singh Akoijam)
- Covid-19 Vaccine hesitancy among health care workers in a tertiary care hospital in Imphal, Manipur A cross sectional study. International Journal of Medical Science and Advanced Clinical Research July- Aug 2022;5(4):163-174. (*Brogen Singh Akoijam*)
- Professional quality of life of health care providers in Bishnupur district, Manipur: A cross sectional study. International Journal of Community Medicine and Public Health 9(9): 3471-75 (*Brogen Singh Akoijam*)
- Perception and attitude towards passive euthanasia among Doctors in a tertiary care hospital in Northeast India: A cross sectional Study. Journal of Clinical and Diagnostic Research. 2023 Mar 17; 15-19 (*Brogen Singh Akoijam*)
- Prevalence of non-adherence to iron and folic acid supplementation among pregnant women in Bishnupur district of Manipur. Journal of Medical Society 2022 36(2):43-47(*Brogen Singh Akoijam*)
- Analysis of caesarean section rates and its indications using robson's classification at a tertiary care hospital, Manipur. Indian Journal of Public Health. 2022 Oct-Dec; 66(4):434-38. (Brogen Singh Akoijam)
- Diversity in HIV epidemic transitions in India: An application of HIV epidemiological metrices and benchmarks. PLOSONE 17(7): e0270886. https://doi.org/10.1371/Journal.pone.0270886. July 17, 2022. Pages 1-11. (H.Sanayaima Devi)

- Patients perception Toward Doctors' Appearance & its influence on Doctor- Patients Relationship: A cross-sectional study.
- Medical Journal of Dr. D.Y. Patil Vidyapeeth: Vol. 16: Issue 2: March-April 2023 pages 173-177. (*H.Sanayaima Devi*)
- COVID-19 vaccine hesitancy among pregnant women: A facility-based cross-sectional study in Imphal, Manipur. Indian J. Public Health 2022; 66:98-103 (*Brogen Singh Akoijam, Jalina Laishram*)
- 5. Details of research projects undertaken by the Department/Unit (Ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.
  - "Risk factors for mortality among adult HIV/AIDS patients on ART in Manipur. A mixed-method study". Funded by NACO, Ministry of Health and Family Welfare, Government of India. (*Dr. Vijaya E.*)
  - "Predictors of last to follow-up from ART among adult HIV/AIDS patients in Manipur: A mixed-method study. Funded by NACO, Ministry of Health and Family Welfare, Government of India. (*Dr. Vijaya E.*)
  - Effectiveness of lifestyle counseling in management of hypertension and diabetes in an urban community of Manipur: a quasi- experimental study. (*Dr.Jalina L.*)
- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.
  Nil
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National Level activities Membership of National/International professional bodies, obtained during the period under report.

#### **Brogen Singh Akoijam:**

- Dean (Academic) RIMS Imphal (till now)
- Chairman State Task Force, State TB Forum
- State RRT for Covid-19
- Member of National TWG, NACO, Delhi
- Member of National Task Force on RHD
- Member of the NBE expert Committee (Comm. Med.)

#### H. Sanayaima Devi, Professor

- Focal Person HIV Sentinel Surveillance and Epidemiology (HSSE) funded by NACO, Ministry of Health & Family Welfare, Government of India.
- Focal Person, Regional Institute (RI), RIMS, HSSE.

#### Dr. Vijaya E., Assoc. Professor:

Nodal Officer, COVID-19 Vaccination, RIMS, Imphal.

#### Dr. Jalina Laishram, Asst. Professor:

- Funded by Golden Jubilee Research Initiative, RIMS, Imphal.
- Nodal Officer, AFP-MR-DPT (VPD) Surveillance, RIMS, Imphal.

#### Dr. W. Ranbir Singh, MSW:

- Elected as President, Non-Teaching Employees' Welfare Association for 2021-24.
- Re-elected on Secretary North East of AIAMSW for the year 2022-24.

#### 8. Courses running /conducted in the Department/ Unit.

Ph.D Course in addition to the other usual course.

#### 9. **Result of the examination (S)**

Passed: 08 (a) Post-graduate: Appeared: 08

Appeared: 111 Passed: 110 - Exam on 2022 (Oct) held on (b) Undergraduate:

2023(March)

Appeared: 07 Passed Result No Declared (held in 2023 July)

#### 10. Details of major equipment's installed in the Department /Unit:

#### 11. Patient care service (Male & Female separately) for concerned department only.

Patient Care service	Male	Female	Total
OPD cases	3281	5248	8529
ANC	-	260	260
Immunization	791	687	1478
Investigation	1589	2352	3941

<sup>\*</sup> Only for Urban Health Training Centre, Tarung.

#### 12. Details of National Health Progamme undertaken by the Department/Unit:

- National Immunization Programme,
- MCH,
- Serves as a Cold Chain Point for RIMS and Urban Health Training Centre, Tarung.
- World Alzheimer's Day
- World TB Day
- National Hand Wash Day
- Menstrual Hygiene Day

#### 13. Miscellaneous activities (if any):

**Conducting Health Educational Session:** The department conducted health education sessions at Urban and Rural Health training field practice area at different places on different topics.

**Viz.:** Malaria, STD, Diabetes<sup>3</sup>, Hypertension<sup>2</sup>, Balance Diet, Alcoholic Liver Disease, Menopause<sup>2</sup>, Immunization, ANC, Primary Health Care, Abortion, Infertility<sup>2</sup>, Mental Health<sup>2</sup>, Breast Feeding, Neonatal Jaundice, Menstrual Hygiene, Lung Cancer, Cervical Cancer, Colon Cancer, Breast Cancer, ARI<sup>2</sup>, Measles, Dengue, People with Disabilities, Rabies, Leprosy, Tuberculosis (TB)<sup>2</sup>, COVID-19, Alzheimer's Disease, Snake Bite, etc.

# FORENSIC MEDICINE & TOXICOLOGY



*Sitting from (L to R):-* Dr. Kh. Pradipkumar Singh (Assistant Profesor), Dr. Memchoubi Ph. (Professor), Dr. Th. Meera Devi (Professor & Head), Dr. Supriya Keisham (Assistant Professor) and Senior Residents.

#### 1. Name with Designation of Officers: (Teaching)

Name	Designation
Dr. Th. Meera Devi	Professor & Head of Department
Dr. Memchoubi Ph	Professor
Dr. Kh. Pradipkumar Singh	Assistant Professor
Dr. Supriya Keisham	Assistant Professor
Dr. Neha Soibam	Senior Resident
Dr. Seram Elizabeth	Senior Resident

#### 2. Details of Seminars/ Conferences/Workshop etc. organized by the Department:

• Organised a CME on Medical law and ethics as a part of the Forensic Medicine Day on 12<sup>th</sup>May, 2022 at Banting Hall, RIMS, Imphal

#### 3. Details of Seminars/ Conferences/Workshop attended by the Staff:

- i. Dr. Th. Meera, Dr. Memchoubi, Dr. Kh. Pradipkumar, & Dr. Neha Soibam attended. MESOCON, March 2023.Dr. Th. Meera as a resource person and spoke on the topic, "*Conflict of interest and medical professionals*" and Dr. Memchoubi& Dr. Kh. Pradipkumar as judges in poster sessions.
- ii. Dr.Memchoubiparticipated as a resource person at one Day TOT of Medical officer on Medicolegal care for Survivors of Sexual Violence held on 24<sup>th</sup> March 2023 at Hotel Nirmala Imphal.
- iii. Dr Th Meera attended 4th Pallicon 2023 a two-day international conference on palliative care on 3rd& 4th February, 2023 at RIMS, Imphal.
- iv. Dr Th. Meera participated as a faculty in the Revised Basic Course Workshop in Medical Education Technology, 23<sup>rd</sup> to 25<sup>th</sup> March 2023.
- v. Dr. Th. Meera, Dr. Memchoubi, Dr. Kh. Pradipkumar, ASIMANICON October 2022.

#### 4. Publications of the Department:

- i. A. Haricharan, Salam Bitam Singh, Kh. Pradipkumar Singh, Th. Meera Devi. Fatal delayed Extra dural haemorrhage: A case report: Academic Journal of Forensic Sciences. 2022;5(2); 27-40.
- ii. A. Haicharan, Kh. Pradipkumar Singh, Th. Meera, W. Upendra, L. Frieny, Konda Kalyan Kumar. Assessment of physical injuries in survivors of sexual assault: A retrospective study. Neuroquantology. 2022;20(17):655-62.
- iii. Khangembam Pradipkumar Singh, Supriya Keisham, Deepen Chetri, James Da O WanioSungoh, Lynda B Zohlupuii, Th Devi Meera. Maternal deaths: A medicolegal autopsy study in a tertiary care hospital. Journal of Medical Society.2022;36(1):22-5.
- iv. Salam Bitam Singh, Seram Elizabeth Devi, MemchoubiPhanjoubam, Th Meera Devi. Analysis of ligature marks in hanging: A retrospective study of autopsies in the mortuary of a tertiary health-care center in North East India from 2011 to 2019, JMS. 2022;36(1):22-5
- v. Neha S, Phanjoubam M, Zohluipuii LB, Devi TM. A 10 year retrospective study of child homicides brought to the mortuary of a tertiary care hospital in Imphal. Journal of Indian Academy of Forensic Medicine. 2023;44(3)p. 7-10.
- vi. Devi HR, Phanjoubam M, Adhikari U. Estimation of stature from percutaneous tibial length by developing a regression formula among the male Meitei population of Manipur: a cross sectional study. Journal of Indian Academy of Forensic Medicine. 2023;44(1)p. 23-27.
- vii. A. Haricharan, Soibam Neha, Asho Angami, LourembamFrieny, Th. Meera. A fatal case of ruptured carotid aneurysm. International Journal of Medical Justice. 2023;1(1):27-31.
- viii. Pabitramala Nandeibam, Khangembam Pradipkumar Singh, Supriya Keisham, Huidrom Nabachandra. Epidemiological survey of fatal road traffic accident in Imphal, Manipur. Journal of Medical Society, 2022;36 (2), p. 48-51.

Supriya Keisham, PabitramalaNandeibam, Khangembam Pradipkumar Singh, D W S James, C Deepen. A retrospective analysis of drowning deaths in Imphal. Journal of Medical Society, 2022; 36 (2), Page: 65-68

#### 5. **Details of Research projects undertaken by the Department/ Unit:**

- Juvenile offenders and pattern of crimes committed by them: a study amongst inmates of Juvenile homes in Manipur. Dr. Kh. Pradipkumar as PI & Prof. Th. Meera Devi &Dr. Supriya Keisham as Co-PI.
- Comparison of skeletal age with chronological age by TW3 method: a cross -sectional ii study in ethnic Meitei population. Dr. Memchoubi as PI & Dr. Salam Bitam as Co-PI

#### 6. Academic achievements of teaching and non-teaching staff- Fellowship/ Training etc.-Nil

#### 7. Extracurricular activities/ achievements of teaching and non-teaching staff-

- i. Dr. Meera as Sub-Dean (Examination), RIMS, Imphal; faculty member, Medical Education Unit (MEU), RIMS; Co-opted Member of the Academics Sub-Committee, RIMS; Member Secretary, Internal Committee of the Sexual Harassment of women at Workplace, RIMS; Staff Advisor, RIMSSU, Life Member of IMA, Indian academy of Forensic Medicine, Indian Academy of Forensic Sciences, Indian Academy of Toxicology, St. John's Ambulance, Member of the Board of Studies in the School of Medical Sciences of Manipur University.
- ii Dr. Th. Meera as Observer of the FMT MBBS examination of AIIMS, Bhubaneshwar on 20th and 21stFebruary, 2023.
- iii Dr Th. Meera and Dr Memchoubi Ph as internal examiner of the MD examination.
- iv. Dr Memchoubi Ph &Dr. Kh. Pradipkumar - internal examiners of MBBS examination.
- Dr Th. Meera as the Chairperson of the Reception Committee of the Graduation Day V. Ceremony of RIMS, Imphal on 21st March 2022.
- vi. Dr Th. Meera received appreciation for NI-KSHAY MITRA on the World TB Day on 24th March 2023.
- Th. Meera Devi, Dr. Memchoubi Ph, Dr. Kh. Pradipkumar Singh & Dr. Supriya Keishamare Age verification Expert of Khelo India SAI, and regularly taking part in medicolegal related works of Youth affairs and Sports (YAS) Dept. of Govt. of Manipur.

#### 8. Courses running/ conducted in the Deptt/ Units- Nil

#### 9. **Results of the Examinations(S):**

Passed- 3 Post Graduate: Appeared- 3 (a) Appeared-0 Passed-0 (b) Undergraduate:

#### Details of Major equipments installed in the Department/Unit: Nil 10.

- **11. Patient care Service: -** Number of Postmortem Examination done- 201 cases Number of Medicolegal cases examined- 136 cases
- 13. Details of National Programme undertaken by the Department/Unit:-Nil
- 14. Miscellaneous activities (if any): Nil

# **OPHTHALMOLOGY**



*Sitting (L to R):*- Dr. N. Mamota (Assistant Professor), Dr. Y. Chingshungamba Meitei (Professor& HoD), Dr. A Usharani Devi (Associate Professor) and Senior Residents

## 1. Name with designation of Officers ( up to Gazette level):

#### a) Teaching staff

Name	Designation
Dr. Y. Chingsuingamba Meitei	Professor & H.O.D
Dr. L.Usharani	Associate Professor
Dr. N. Mamota	Associate Professor
Dr. Irengbam Supriya	Senior Resident
Dr. Henam Sonica Devi	Senior Resident
Dr. Andrea Tongbram	Senior Resident
Dr. Lokeshwari Kh	Senior Resident

#### 2. Details of Seminar/Conference/Workshop organized by the Department/ Unit - Nil

- a) International
- b) National
- c) Regional/Zonal
- d) State/Institutional

## 3. Details of Seminar/Conference/Workshop attended by the Department/Unit

#### **National**

- i) Dr. Santosh Kumar, Dr. Subhankar Debnath, Dr. Lokeshwari Khundrakpam, Dr. Thoudam Avita Devi attended AIOC 2022 "DREAMCON", the 80<sup>th</sup> Annual Conference of All India Ophthalmological Society held at Jio World Convention Centre, Mumbai from 2<sup>nd</sup> June 2022 to 5<sup>th</sup> June 2022.
- ii) Dr. Thoudam Avita Devi presented a paper entitled "Study of closed globe injuries in a tertiary care center in Imphal" at AIOC 2022 "DREAMCON", the 80<sup>th</sup> Annual Conference of All India Ophthalmological Society on 2<sup>nd</sup> June 2022 at Jio World Convention Centre, Mumbai.
- iii) Dr. Irengbam Supriya attended Paediatric Ophthalmology and Strabismus Network, Grandrounds-4 at Sankara Nethralaya, Kolkata on 20<sup>th</sup> and 21<sup>st</sup> August 2022.

#### State/Institutional

- i) Prof. Y. Chingsuingamba Meitei gave a faculty talk on "Continuous Curvilinear Capsulorrhexis" at 5<sup>th</sup> Annual OSMACON 2022 on 18<sup>th</sup> December 2022 at Hotel Classic Grande, Imphal.
- ii) Prof. Y. Chingsuingamba Meitei chaired the session of free paper presentation at the 5<sup>th</sup> Annual OSMACON 2022 on 18<sup>th</sup> December 2022 at Hotel Classic Grande, Imphal.
- iii) Prof. Y. Chingsuingamba Meitei, Dr. L. Usharani, Dr. N. Mamota, Dr. H. Sonica, Dr. Ch. Roxy, Dr. I. Supriya, Dr. Santosh Kumar, Dr. Lokeshwari Kh., Dr. Subhankar Debnath attended 5<sup>th</sup> annual OSMACON 2022 on 18<sup>th</sup> December 2022 at Hotel Classic Grande, Imphal.
- **iv)** Dr. Ramdeu Lungalang presented a paper entitled "A rare case report of chloroma of orbit" on 16<sup>th</sup> April 2022 in the scientific session organised by Medical Society, RIMS, Imphal.
- v) Dr. Zosangliani presented a paper entitled "Study of closed globe injuries in a tertiary care center" on 17<sup>th</sup> September 2022 in the scientific session organised by Medical Society, RIMS, Imphal.
- vi) Dr. Thoungambi Loukrakpam presented a paper entitled "A comparative study of topical anaesthesia with local infiltration versus peribulbar anaesthesia in Manual Small Incision Cataract Surgery" in the scientific session organised by Medical Society, RIMS, Imphal on 19<sup>th</sup> November 2022.

- vii) Dr. Bibhudatta Pradhan presented a poster entitled "Seborrheic keratosis in eyelid margin : Management" on 10<sup>th</sup> December 2022 at AMAMECON 2022 organised by the Manipur state branch of Indian Medical Association held at the hall of the association.
- viii) Dr. Tenzing Bhutia presented a poster entitled "Alveolar Rhabdomyosarcoma" on 10<sup>th</sup> December 2022 at AMAMECON 2022 organised by the Manipur state branch of Indian Medical Association held at the hall of the association.
- ix) Dr. Rubu Yaming presented a paper entitled "A comparative study of dry eye following manual small incision cataract surgery and Phacoemulsification surgery" at 5<sup>th</sup> annual OSMACON 2022 on 18<sup>th</sup> December 2022 at Hotel Classic Grande, Imphal.
- x) Dr. Tharani M presented a paper entitled "A study of ocular manifestations in HIV patients on anti-retroviral therapy (ART)" at 5<sup>th</sup> annual OSMACON 2022 on 18<sup>th</sup> December 2022 at Hotel Classic Grande, Imphal.
- xi) Dr. Tenzing Bhutia presented a paper entitled "Ophthalmological manifestations in post-COVID-19 patients: A cross-sectional study" at 5<sup>th</sup> annual OSMACON 2022 on 18<sup>th</sup> December 2022 at Hotel Classic Grande, Imphal, an was awarded the 1<sup>st</sup> prize in the Free Paper Session category.
- **xii)** Dr. Thejavituo Kire presented a paper entitled "The effect of phacoemulsification surgery in age-related cataract in the progression of diabetic retinopathy and diabetic macular edema in patients with type II diabetes mellitus" at 5<sup>th</sup> annual OSMACON 2022 on 18<sup>th</sup> December 2022 at Hotel Classic Grande, Imphal.
- xiii) Dr. Irengbam Supriya, Dr. Subhankar Debnath, Dr. Tharani M, Dr. Rubu Yaming, Dr. Thejavituo Kire, Dr. Sushanta Debbarma attended MESOCON 2023 on 18<sup>th</sup> March 2023 at Jubilee Hall, RIMS.
- **xiv)** Dr. Rubu Yaming presented a poster entitled "Electric cataract: A case report" at 13<sup>th</sup> MESOCON 2023 on 18<sup>th</sup> March 2023 at Jubilee Hall, RIMS, Imphal.
- xv) Dr. Tharani M presented a poster entitled "Sebaceous gland carcinoma of right upper eyelid A case report" on 18<sup>th</sup> March 2023 at MESOCON 2023 at Jubilee Hall, RIMS, Imphal.
- **xvi)** Dr. Thejavituo Kire presented a poster entitled "A rare case of Primary Non-Hodgkin Lymphoma of the Lacrimal Sac" on 18<sup>th</sup> March 2023 at MESOCON 2023 at Jubilee Hall, RIMS, Imphal.

#### 4. Publications of the Department/Unit

- Dr. Mamota N, Dr. Usharani L, Dr. Lokeshwari Kh, Dr. Avita Th, Dr. Bibhudatta P, Dr. Yaming R "Comparison of focal laser with intravitreal triamcinolone injection as treatment for macular edema following branch retinal vein occlusion" IJSR, 2022, Nov; 11(11): 13-17.
- Dr. Usharani L, Dr. Debnath S, Dr. Yumnam CM, Dr. Zosangliani. "Ophthalmological manifestations in post-COVID-19 patients: A cross sectional study" IJSR, 2022, Oct; 11(10): 20-23.

- Dr. Santosh Kumar, Dr. Ramdeu Lungalang, Dr. Henam Sonica Devi, Dr. Tharani M, Dr. Akshay Thakur "A study of ocular manifestations in HIV patients on antiretroviral therapy (ART)" IJSR, 2023, Mar; 12(03): 43-45.
- Dr. Monalisha M, Dr. Thoungambi L, Dr. Lokeshwari Kh, Dr. Thejavituo K, Dr. Seema Y, Dr. Santosh K "Comparative study of topical anaesthesia with local infiltration versus peribulbar anaesthesia in maual small incision cataract surgery" IJSR, 2023, Feb;12(02): 9-11.
- Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.
   Nil
- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc. –

  Dr Nameirakpam Mamota attended revised Basic Course Workshop and Training in Attitude,
  Ethics & Communication (AETCOM) from 23<sup>rd</sup> to 25<sup>th</sup> March, 2023 held at RIMS, Imphal.

#### 7. Extracurricular activities:

- (1) Prof. Y. Chingsuingamba Meitei, Eastern India Zonal Ophthalmology Congress (EIZOC) Chairman, Academic Research Committee (ARC), 2021-2024
- (2) Dr. Y. Chingsuingamba Meitei, Prof. & Head, Ophthalmology Department, RIMS, Imphal is the Vice-President of Ophthalmological Society of Manipur (OSM).
- (3) Prof. Y. Chingsuingamba Meitei was awarded certificate of appreciation for highest number of surgeries (01/04/2022 to 31/07/2022) on 13<sup>th</sup> August 2022, RIMS Imphal
- (4) Dr. Bibhudatta Pradhan, Dr. Ramdeu Lungalang, A. Shyamchoran and Samuel Guite attended medical camp at Makhan Baptist Church, Koubru Hill Range, Makhan Village, Kangpokpi on 3<sup>rd</sup> April 2022.
- (5) Dr. Thoudam Avita, Dr. Bibhudatta Pradhan, R-Ket Meitei and M. Ibeyaima attended Medical camp Sinakeithei, Ukhrul District on 22<sup>nd</sup> April 2022.
- (6) Dr. Khundrakpam Lokeshwari, Dr. Thoudam Avita, Aribam Shyamchoran and Samuel Guite attended free medical camp at Chanung Khungang, Imphal East on 29<sup>th</sup> September 2022.
- (7) Dr. Irengbam Supriya and Dr Bibhudatta Pradhan attended a mega health camp at Wangkhei organised by Kangleipak Kanba Lup on 20<sup>th</sup> November 2022.
- (8) Dr. Subhankar Debnath, Dr. Maharashi Saha and R-ket Meitei attended medical camp Exservicemen (ESM) at Koirengei on 6<sup>th</sup> February 2023.
- (9) Dr. Santosh Kumar, Dr. Thejavituo Kire, A. Shyamchoran and Samuel Guite attended medical camp ex-servicemen at Assam Rifles, Mantripukhri on 18th February 2023.
- (10) Dr. Rubu Yaming, Dr. Tharani M, and R-Ket Meitei attended Swachhta outreach health camp at Charangpat, Thoubal on 19<sup>th</sup> February 2023.

#### 8. Courses running/ conducted in the Depts. / Unit:

- MBBS
- PG Course (MS Ophthalmology)

#### 9. Result of the examinations (s):

i) Post- graduate:	April 2022	Appeared	5	Passed	5
ii) Under-graduate:	March 2023	Appeared	115	Passed	112

#### 10. Details of major equipments installed in the Department during 2022-2023:

- i) Appasamy Associates Appascan Max (Ophthalmic Ultrasound Scanner) (28/10/2022)
- ii) Non-Contact Tonometer & Pachymeter (Canon) (04/06/2022)
- iii) Heine Binocular Indirect Ophthalmoscope (30/01/2023)

#### 11. Patient care service (Male & Female separately) for concerned department only:

- i) Patients attended in O.P.D: Males 13735, Females 16348, Total 30083
- ii) Patients admitted in the ward: Males 418, Females 394, Total 812
- iii) Major operation done: Cataract: Males 273, Females 359, Total 632
- iv) Minor operation done: Males 321, Females 467, Total 788
- v) Emergency cases( Casualty): 951
- vi) Radiotherapy cases: 5
- vii) Average O.P.D attendance: 160
- viii) Bed occupancy rate: 40%
- ix) Average length of stay: 3 days
- x) Total no. of deaths: Nil
- xi) No. of investigations done: 630
- **xii)** No. of other (pl. specify) cases done:
  - a) FFA = 00
  - b) OCT = 870
  - c) PRP = 16
  - d) Nd: YAG Laser Capsulotomy = 52
  - e) Nd: YAG Laser Peripheral Iridotomy (PI) = 62
  - f) HFA = 116
  - g) Intravitreal Injection = 104

#### 12. Details of National Programme undertaken by the Department:

Monthly report of the NPCB (National Programme for Control of Blindness) submitted to Medical Directorate, Government of Manipur.

#### 13. Miscellaneous activities (if any): Nil

# **OTORHINOLARYNGOLOGY**



*Sitting (L to R):*- 1. Dr. P. Sobita Devi (Associate Professor), 2. Dr. Nicola C. Lyngdoh (Professor), 3. Dr. Sudhiranjan Th. (Professor & Head), 4. Dr. O. Priyokumar Singh (Assistant Professor) and Senior Residents

## 1. Name with designation of Officers (upto Gazetted level):

#### a) Teaching

Name	Designation
Dr. Sudhiranjan Th	Professor & HOD
Dr. H. Priyoshakhi Devi	Professor
Dr. Nicola C. Lyngdoh	Professor
Dr. P. Sobita Devi	Professor
Dr. O. Priyokumar Singh	Assistant Professor
Dr Th Kalpana Devi	Senior Resident
Dr Rajlakshmi Kh	Senior Resident
Dr. Wilfred William	Senior Resident
Dr. Mosin B.	Senior Resident
Dr. Vepizo Keyho	Senior Resident
Dr. Shandhyalata Y.	Senior Resident

2. Details of Seminars/ Conferences/ Workshops organized by the Department/ Unit:

(a) International: Nil.(b) National: Nil.(c) Regional / Zonal: Nil

(d) State / Institutional: 3<sup>rd</sup> MABAOCON-2023 held on 18<sup>th</sup>-19<sup>th</sup> February, 2023

4. Details of Seminars/ Conferences/ Workshops attended (including presenting a paper/ being a moderator/ being a panelist/ guest lecturer/oration, etc).

Conference Venue & Date	Name of staff attended
34th NEBAOICON-2023 held on 10/03/2023	Prof. H. Priyoshakhi Devi,
to 12/03/2023 at NEIGRIMS, Shillong	Prof. Nicola C. Lyngdoh,
	Dr. Vanthumariyapragasam M., 2 <sup>nd</sup> yrs PGT
	Dr. Gunija Soibam, 2 <sup>nd</sup> yrs PGT
AMAMECON Lamphelpat, Imphal	Prof. Sudhiranjan Th.
	Prof. H. Priyoshakhi Devi,
	Dr. Oinam Priyokumar Singh,
MESOCON 2023 (18th March, 2023) at Jubilee	All Faculties and PGTs
Hall, RIMS, Imphal	
ISOCON-2023, Bhubaneswar (10 <sup>th</sup> – 13 <sup>th</sup>	Prof. Sudhiranjan Th
November, 2022)	
Revised Basic Course Workshop (rBCW) held	Prof. Nicola C. Lyngdoh (Guest faculty)
on $23^{rd} - 25^{th}$ March, 2023 organised by MEU,	Dr. P. Sobita Devi (Participant)
RIMS Dr. Oinam Priyokumar Singh(Participant)	
AOICON-23, Jaipur ( 4 <sup>th</sup> February, 2023) Dr. Mosin B	
	Dr. Shandhyalata Y

- Dr. H. Priyoshakhi Devi, Professor, ENT was a Chairperson 34th NEBAOICON 2023 (10th 12th March, 2023) at NEIGRIMS, Shillong, Meghalaya.
- Dr. Nicola C. Lyngdoh, Professor, ENT was a Chairperson 34th NEBAOICON 2023 (10th 12th March, 2023) at NEIGRIMS, Shillong, Meghalaya
- Dr. P. Sobita Devi, Professor, ENT was a Chairperson 34<sup>th</sup> NEBAOICON 2023 (10<sup>th</sup> 12<sup>th</sup> March, 2023) at NEIGRIMS, Shillong, Meghalaya.
- Dr. Oinam Priyokumar, Assistant Professor, ENT was invited guest Faculty (speaker) on Rhinology session at the 34<sup>th</sup> NEBAOICON 2023 (10<sup>th</sup> - 12<sup>th</sup> March, 2023) at NEIGRIMS, Shillong, Meghalaya.
- Dr. O. Priyokumar Singh, Assistant Professor, Jury member for poster presentation at 13<sup>th</sup> MESOCON-2023 on 18<sup>th</sup> March, 2023 at Jubilee Hall, RIMS, Imphal
- Dr. H. Priyoshakhi Devi, Professor, ENT for his active participation as a Faculty in the First 1 Year Fellowship Certificate Course in Family Medicine (FCCFM) (held from July 10, 2022), on Doctor's Day Celebration held on July 1, 2023 at IMA House, Lamphelpat, Imphal, Manipur.

• Dr. O. Priyokumar Singh, Assistant Professor, ENT for his active participation as a Faculty in the First 1 Year Fellowship Certificate Course in Family Medicine (FCCFM) (held from July 10, 2022), on Doctor's Day Celebration held on July 1, 2023 at IMA House, Lamphelpat, Imphal, Manipur.

#### 5. Publications of the Department/Units

- Vephizo Keyho, N.C. Lyngdoh, Vahneineng Hoakip, Ladeiti Hynniewta, Gunija Soibam, Naulak Niangliankim, Saurabh Shukla Clinico Pathological Study on Neck Nodes in Inflammatory Conditions of the Head and Neck Int J, ISSN 2279-0853, Vol, 21, issue 08 DOI 10.9790/0853-2108080413 2022/8/21
- ii) Mosin Babu, N. Jiten Singh, O. Okendrajit Singh, Shandhyalata Y., Th. Sudhiranjan Singh, H. Viswanathan. Clinicopathological Profile of Salivary Gland Tumours: An Institutional Experience. American Journal of Otolaryngology and Head and Neck Surgery. 22;5(11):1220
- iii) Shandhyalata Y., N. Jiten Singh, Mosin Babu, V. Mariyapragasam, Epsita R Marak, Th. Sudhiranjan Singh. Evaluation of hearing loss in HIV infected patients in a tertiary care centre. International Journal of Health and Clinical Research, 2023;6(1):15-18.

#### Paper/Poster presentation:

- i. Dr. Saurabh Shukla, "Clinicopathological profle of oral submucous fibrosis in RIMS, Hospital at the MABAICON-23, RIMS, Imphal
- ii. Dr. Gunija Soibam, "Clinicopathological evaluation of patients with central neck dissection for papillary thyroid carcinoma" at the MABAICON-23, RIMS, Imphal
- iii. Dr. Vanathu Mariyapragasam, "A longitudinal study on evaluation of surgical outcomes of endoscopic microdivider assisted adenoidectomy in RIMS" MABAICON-23, RIMS, Imphal
- iv. Dr. Naulak Nianglingkim, "Evaluation of hearing loss in HIV infected patients in RIMS, Hospital' at the MABAICON-23, RIMS, Imphal
- 6. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P. G. thesis work showing the funding agency.
  - i) Research projects undertaken by the Department of ENT, RIMS, Imphal ongoing "Prevalence of sensorineural hearing loss in patients with type 2 diabetes mellitus attending diabetes clinic, Outpatient Department in RIMS Hospital, Imphal"

Nil

- 7. Academic achievement of teaching and non-teaching staff:
- 8. Extra-curricular activities/achievement of the teaching & non-teaching staff (International National level activities) Membership of National / International professional bodies, obtained during the period under report.
  - Dr. H. Priyoshakhi Devi, Former Professor and Head, ENT, RIMS is President of Bharat Vikas Parishad, Manipur Pradesh.
  - Prof. Sudhiranjan Th, president i/c of TAMAO, RIMS

- 10. Courses running/conducted in the Department/Units.
  - a. The Diploma in Hearing Language and Speech (DHLS) Course has been converted BASLP since June 2014
- 11. Result of the examination (s):
- 12. Details of major equipment's installed in the Department/Unit during 2022-2023
  - i) Nil
- 13. Patient care service (Male & Female separately) for the concerned department only.
  - (a) Patient attended in OPD:

Male	Female	Total
15165	12562	27727

#### b) Patient admitted in ward:

Male	Female	Total
433	412	845

#### c) Major operation done:

Male	Female	Total
173	152	325

#### d) Minor operation done

Male	Female	Total
5800	5034	11668

## e) Emergency cases (Casualty):

Male	Female	Total
2870	2070	4940

#### f) Radiotherapy cases:

Male	Female	Total
36	29	65

## g) Average OPD attendance:

Male	Female	Total
53.40 per working day	44.23 per working day	97.63 per working day

Annual Report 2022-23 •

h) Bed occupancy rate: 52.23 %

i) Average length of stay: General patients= 13 days, Malignant cases= 20 days

j) Total No. of deaths: Nil

Male	Female	Total
nil	nil	nil

#### k) Death rate:

Male	Female	Total
nil	nil	nil

1) No of postmortem examinations: Nil

# m) No of Investigations done:

SL	NAME OF INVESTIGATION	Male	Female	Total
1	Complete Haemogram, BT, CT			Records not available in Dept.
2	Urine R/E			"
3	Blood Sugar (Fasting & PP/ Random)			"
4	KFT,			,,
5	LFT			"
6	Thyroid Function Test			"
7	Absolute Eosinophil Count			"
8	Lipid Profile			"
9	HIV Screening			,,
10	HbsAg & HCV			,,
11	Mantoux Test			,,
12	Sputum for AFB			,,
13	ECG			,,
14	Chest X-ray			,,
15	X-ray PNS (OM View)			,,
16	X-ray Soft Tissue Neck (AP & Lat views)			"
17	X-ray Mastoid (Townes View)			"
18	Barium Swallow			"
19	CT Scan PNS (Axial & Coronal Views)			"
20	HRCT Scan Temporal Bone (Axial & Coronal Views)			"
21	CT Scan Neck (Axial & Coronal Views)			,,
22	CT Scan Brain (Axial & Coronal Views)			"
23	MRI CP Angle/ Brain (Axial & Coronal Views)			,,

24	MRI Neck (Axial & Coronal Views)			,,
25	USG Neck / Abdomen/ Thyroid/ Parotid, etc			,,
26	Fine needle aspiration cytology (FNAC)			22
27	Exfoliative cytology			22
28	Culture Sensitivity Test of pus / blood / body fluids / throat swabs, etc			>>
29	Pus/ Body fluids for Gram Stain/ AFB/ malignancy			,,
30	Fungal Culture			22
31	Histopathological Examination (HPE)			,,
32	Pure Tone Audiometry	1259	1257	2516
33	Impedance Audiometry	20	15	35
34	Oto-acoustic Emission (OAE)	149	70	219
35	Brainstem Evoked Response Audiometry (BERA)	140	128	268
36	Speech Evaluation	203	103	306
37	Speech Therapy	161	147	308
38	Hearing Aid Trial	130	119	249

14. Details of National Programme undertaken by the Department/ Unit. Nil

15. Any miscellaneous programmes: Nil

# **MEDICINE**

# REGIONAL INSTITUTE OF MEDICAL SCIENCES

Sitting (L to R):- Dr. N. Reema (Assistant Professor), Dr. N Bijoy Singh (Assistant Professor), Dr. Linda Marangmei (Assistant Professor), Dr. Th. Shanti Devi (Assistant Professor), Dr. Shanta Naorem (Professor), Dr. Dhanaraj Singh Chongtham (Professor & HoD), Dr. Ksh. Birendra Singh (Professor), Dr. K. Romeo Singh (Professor), Dr. T. Jeetenkumar Singh (Professor), Dr. S. Ranabir (Associate Professor), Dr. L. Romesh Sharma (Assistant Professor) and Senior Residents.

#### 1. Name with Designation of Officers (up to Gazetted level):

#### a) Teaching:

Name	Designation
Dr.Dhanaraj Singh Chongtham	Professor & HOD
Dr. Santa Naorem	Professor
Dr.Ksh. Birendra Singh	Professor
Dr. K. Romeo Singh	Professor
Dr. T. Jeetenkumar Singh	Professor
Dr. S. Ranabir	Associate Professor
Dr. Th. Brojendro Singh	Associate Professor
Dr. S. Kenny Singh	Associate Professor
Dr. Th. Shanti Devi	Associate Professor
Dr. L. Romesh Sharma	Associate Professor

Dr. M. Bijoy Singh	Associate Professor
Dr. Linda Marangmei	Associate Professor
Dr. H. Dwijaraj Sharma	Associate Professor
Dr. N. Reema	Associate Professor
Dr. K. Jaya Chanu	Associate Professor
Dr. Sareeta Nandeibam	Senior Resident
Dr. H. Manimohon Singh	Senior Resident
Dr. Johnson Maibam	Senior Resident
Dr. Sunil Kumar Leishangthem	Senior Resident
Dr. Ningsem KH	Senior Resident
Dr. N. Belinda	Senior Resident
Dr. Rajkumar Ajaykumar	Senior Resident
Dr. Y. Monica Devi	Senior Resident

#### 2. **Details of Seminar/Conference/Workshop organized by the Department/Unit:**

International: a) Nil National: Nil b) c) Regional/Zonal: Nil

**State/Institutional:** d)

Organized a "CME on Antimicrobial stewardship program" on 08-03-22, accredited by i) MMC by Prof. T. Jeetenkumar Singh

#### 3. **Details of Seminars/Conference/ Workshop attended:**

#### a) International: Nil

- b) National:
- Participated in 37th Annual Conference of Indian Rheumatology Association (IRACON 2022) from 23<sup>rd</sup> to 27<sup>th</sup> November, 2022 hald at Indore, MP attended by Prof. Santa Naorem.
- 78<sup>th</sup> Annual Conference of Association of Physicians of India (APICON) 2023 January, ii) Gandhinagar, attended by Prof. Ksh. Birendra Singh.
- N E, Gastro Meet (Guwahati), attended by Prof. K. Romeo Singh. iii)
- Mid-term CME 2022 organized by Research Society for Study of Diabetes in India iv) (Assam Chapter) held at Bongaigoan, Assam on 24th September, attended as speaker (Guest lecture) by Dr. Salam Ranabir
- 27th Annual Conference of North Eastern Diabetes Society (NEDSCON 2022) at v) Guwahati, from 11th to 13th November 2022, attended by Dr. Salam Ranabir
- MENDOS Update 2023 organized by Malabar Endocrine Society at Kozhikode, Kerala, vi) attended as Guest Speaker by Dr. Salam Ranabir.

- vii) Annual Conference of North eastern Diabetes Society (TRINEDSCON 2023), Tripura State Chapter at Agartala on 25<sup>th</sup> & 26<sup>th</sup> March 2023, attended as Guest Speaker by Dr. Salam Ranabir.
- viii) 51<sup>st</sup> Annual Conference of Endocrine Society of India (ESICON 2023) at Jaipur on 22<sup>nd</sup> to 24<sup>th</sup> December 2023, attended as a Delegate by Dr. Salam Ranabir.
- ix) Guest Lecturer on approach to Haemophilia National Hematology Update 4 to 5 March, 2023, AIIMS, New Delhi, attended by Dr. Linda Marangmei
- c) Regional/Zonal:
- i) Chaired a session "ANA testing & Interpretation" in the 16<sup>th</sup> Annual Conference of East Zone Rheumatology Association on 9<sup>th</sup> to 10<sup>th</sup> September, 2022 held at Ranchi, J. Khand by Prof. Santa Naorem.
- ii) Chaired a session in 4<sup>th</sup> NE Nephrology Conference 24<sup>th</sup> to 25<sup>th</sup> February, 2023, held at RIMS, Imphal by Prof. Santa Naorem.
- iii) East Zone Nephrology Society of India Conference, Imphal, Feb., 2023, attended by Prof. Ksh. Birendra Singh.
- iv) Resource person Revised Basic Course Workshop on Medical Education Technologies organized under the aegis of NMC Regional Centre for Medical Education Technologies, NEIGRIHMS, Shillong on 23 to 25 March, 2023 at RIMS, Imphal by Prof. T. Jeetenkumar Singh.
- v) XXXVIII All Manipur Medical Conference (AMAMECON 2022) at Imphal organized by Indian Medical Association, Manipur State Branch on 10<sup>th</sup> & 11<sup>th</sup> December 2022, was the Chairman of Scientific Committee and Chaired the PG Award Session by Dr. Salam Ranabir
- vi) Medical Society Conference 2023 on 18<sup>th</sup> March 2023 at RIMS, Imphal attended as a Speaker by Dr. Salam Ranabir
- vii) Haemophilia & bleeding disorders status in Manipur Haemophilia Consortium NGRIMS, Shillong attended by Dr. Linda Marangmei
- viii) North East Nephrology CON 2023 chaired a session on malignancy in Nephrology by Dr. Linda Marangmei.

#### d) State/Institutional:

- i) Chaired a session in the 38<sup>th</sup> All Manipur Medical Conference 10<sup>th</sup> to 11<sup>th</sup> December, 2022 by Prof. Santa Naorem.
- ii) All Manipur Medical Conference (AMAMECON) December, 2022, IMA House, Lamphelpat attended by Prof. Ksh. Birendra Singh.
- iii) 13<sup>th</sup> Medical Society Conference (MESOCON), March, 2023, RIMS, Imphal attended by Prof. Ksh. Birendra Singh.
- iv) 6<sup>th</sup> Annual Conference of Manipur Oncology Society, Imphal February, 2023 (MESOCON) attended by Prof. Ksh. Birendra Singh.

- v) Chairman, organizing committe, 13<sup>th</sup> MESOCON-2023 held on 18-03-2023 by Prof. T. Jeetenkumar Singh
- vi) Chairman, Medical Society, RIMS 2022-2023, by Prof. T. Jeetenkumar Singh
- vii) Chaired a session in the "Conference on Sleep" on 03-06-2022, organized by Dept. Of Psychiatry and Indian sleep society by Prof. T. Jeetenkumar.
- viii) Chaired a session on 14<sup>th</sup> National Biennial Conference of Indian Society of Medical mycologists (ISMM), Jubilee Hall, RIMS, Imphal on 23-03-2023 by Prof. T. Jeetenkumar Singh.
- ix) Chaired a session on Ethics-MESOCON 2022 on 26-03-2022 by Prof. T. Jeetenkumar Singh.
- x) Delivered a talk on "Assessment of clinical and practical skills assess skills effectively, assess skills at workplace, use a skills lab to assess competency in skill" by Prof. T. Jeetenkumar Singh.
- xi) Resource person Training of MO, SMO of ART centres of Manipur, organized by MACS, GOM on 14<sup>th</sup> to 15<sup>th</sup> December, 2022 on the topic "ART Treatment failure in Adults and Adolescence" by Prof. T. Jeetenkumar Singh.
- xii) Resource person CME on AMSP and delivered a talk on "Overview of implementation of antimicrobial stewardship in various tertiary care centres across India" in the CME on AMSP on 08-03-2022 by Prof. T. Jeetenkumar Singh.

#### 4. List of published papers:

#### Internationals:

- i) A Multi-centre Study to Evaluate the Long-Term Efficacy and Safety of Biosimilar Infliximab (Infimab <sup>TM</sup>) in Ankylosing Spndylitis in Real-World Clinical Setting A perspective from Eastern India. Naorem S, etal. Int J Med Res Rev 2022; 10(4)113-121.
- ii) Prevalence of tuberculosis in type 2 diabetes mellitus. International Journal of Scientific Research. Vol 12(1) January, 2023;82-84.

#### Nationals:

- i) C-reactive Protein and its association with Covid-19: A preliminary study during the first wave of Pandemic in a tertiary care hospital in North-East India. J. Med. Soc. 36(1) April, 2022.
- ii) Published the "Antibiotic policy of the RIMS hospital-2<sup>nd</sup> Edition.
- iii) Type 2 diabetes mellitus, hippocampus and memory. Journal of Positive School Pscychology. Vol 6(8)919-27, 2022.
- iv) Cardiovascular manifestations in Alcoholic Liver Disease. IOSR-JDMS, 2022, 21(06),PP.01-07.
- v) Study of profile of patients with Right Ventricular infarction with diagnosed acute inferior wall myocardial infarction. IOSR-JDMS,2022, 21(10):21-25

vi) To determine the effect of treatment with glutathione in acute hepatitis. IOSR-JDMS, 21(07),2022,pp.06-12

List of published books:

Nil.

## 5. Details of Research projects undertaken:

Completed Project

1. Antimicrobial Stewardship Programme, Phase-I & II, a multi-centric national project under the Indian Council of Medical Research, New Delhi, with Prof. T. Jeetenkumar Singh, as the Principal Investigator completed the project successfully in September, 2022.

On-going Project

- Sentinal Surveillance for adverse events of special interest (AESI) following Covid-19 vaccination, under MoHFW, New Delhi, Prof. Ksh. Birendra Singh as Principal Investigator.
- ii) An open label, multicenter, Phase-IV clinical trial to evaluate the safety and efficacy of the Fixed Dose Combination of Daclatasvir 60 mg & Sofosbuvir 400 mg Tablets in patients with Chronic Hepatitis C genotype 3 infection, Prof. K. Romeo Singh as Principal Investigator.
- iii) Regional Institute of Medical Sciences, Imphal is selected as a study center with Prof. T. Jeetenkumar Singh, as principal Investigator for the Project entitled "Implementation of AMSP in various tertiary care centers across India" under the Indian Council of Medical Research, New Delhi from 2022-2025.
- iv) Sentinel Surveillance for adverse Events of Special interest (AESE) following Covid vaccination in India is in progress with Dr. Th. Brojendro Singh as Co-Investigator.
- v) Stroke Registry at RIMS, Imphal is in progress with Dr. Th. Brojendro Singh as Co-Investigator.
- vi) Development of Hospital Treat-Cardiovascular Disease Registry and Patterns of Care for Heart Failure in NE region of India is in progress with Dr. S. Kenny Singh as Co-Principal Investigator.
- vii) Prevalance of thalassemia & G6PD in (Manipur) Multiculture study under ICMR North-East Indial, Dr. Linda Marangmei as Principal Investigator.

#### 6. Academic Achievements of teaching and non-teaching staff:

Nil

#### 7. Extracurricular activities/Membership of Professional bodies:

i) Member, American College of Physicians (ACP), India Chapter by Dr. Ksh. Birendra Singh.

- ii) Conferred the honour as one of the best doctor for Covid-19 management by the Director RIMS during Covid management, 2022. Prof. T. Jeetenkumar Singh
- iii) Member, Research Ethics Board, RIMS, Imphal by Prof. T. Jeetenkumar Singh
- iv) Examiner of different universities PGT, UG, BDS examination, Prof. T. Jeetenkumar Singh.
- v) Manipur State AIDS Clinical Expert Panel (SACEP) member of CoE, ART, RIMS, Prof. T. Jeetenkumar Singh.
- vi) Team leader of the Mentoring visit of NACO programme at Moreh ART Centre on 10-01-2023 and Agartala Medical College (AGMC), Tripura-ART Plus centre on 27<sup>th</sup> February, 2023 by Prof. T. Jeetenkumar Singh.
- vii) Treasurer NMO, Manipur State Prant by Dr. S. Kenny Singh.

## 8. Courses running/conducted in the Department:

- Nil

#### 9. Result of the examinations(s):

(a) Post-graduate: Appeared: 16 Passed: 16 (b) Under-graduate: Appeared: 92 Passed: 90

## 10. Details of major equipments installed in the Department/Unit during the period:

i) Mechanical Ventilators (15 Nos.)

ii) Monitor (Touch) (18 Nos.)

#### 11. Patient care service (Male & Female separately) for concerned departments only:

a) No. of Patients attended at OPD - 75634 (Male= 35388, Female= 40207)

b) Patients admitted in the ward - 7401

c) Emergency Cases - No Record Available

d) Average OPD attendance - 180 e) Bed occupancy rate - 69.78%

f) Average length of stay - 8 days (approx)

g) Total no. of deaths (Excluding Casualty) - 224 h) Death rate - 3.7%

#### 12. Details of National Programme undertaken by the Department /Unit:

A. Activities of COE Centre RIMS, Manipur.

Routine Activities:

Centre of Excellence (CoE), ART Centre, RIMS Imphal is functioning with its 18(eighteen) staffs including one SMO and MO under Department of Medicine, RIMS with Prof.

Dhanaraj Singh Chongtham, Head, Department of Medicine as Program Director, Dr. Th. Brojendro Singh as Dy. Program Director and Prof. Ksh. Birendra Singh, Prof. K. Romeo Singh, Dr. T. Jeetenkumar Singh, Dr. M. Bijoy Singh, Dr. S. Kenny Singh, Dr. S. Ranabir Singh as SACEP members

- ART OPD is running with PGs and Consultants from Department of Medicine on rotational basis.
- ➤ One Staff Nurse and one Multipurpose Worker from the Institute are posting at CoE, ART Centre for assisting routine activities.
- Routine Viral load and CD4 sample collection and testing are done regularly.
- State AIDS Clinical Expert Panel (SACEP) meeting is held every Tuesday, except holiday, to review and select eligible patients for switching to 2<sup>nd</sup> line & 3<sup>rd</sup> line ART and manage complicated cases referred from attached ART Centres of NE states.

#### **Regional Distance Learning Seminar (RDLS):**

COE, RIMS is conducting the Regional Distance Learning Seminar (RDLS) with the technical support from UW-ITECH, India.

SI. No.	Торіс	Resource Person	Date
1.	Management of ART Toxicity	Dr. T. Jeetenkumar Singh	20.01.2023
2.	HIV TB Co-infection: Case finding, Management & Prevention of TB	Dr. Ksh. Birendra Singh	10.02.2023
3.	Advanced Disease Management of CLHIV	Dr, Ch. Shyamsunder Singh	24.02.2023
4.	ART Treatment failure in Children	Dr. Sunilbala K.	10.03.2023

#### **National Distance Learning Seminar (NDLS):**

Participated in National Distance Learning Seminar (NDLS) series conducted every 2<sup>nd</sup> and 4<sup>th</sup> Wednesday of a month by UW I-TECH India

#### **SACEP** conducted at COE:

1.	No. of State AIDS Clinical Expert Panel (SACEP) meetings conducted till March 2023	405
2	No. of State AIDS Clinical Expert Panel (SACEP) meetings conducted for the 1.4.2022 to 31.3.2023	27

#### **Viral Load test:**

1.	No. of Viral Load test done at RIMS, Imphal till March 2023	11,683
2.	No. of Viral Load test done for the period 1.4.2022 to 31.3.2023	3107

#### No. of Patients (PLHAs) at COE, ART Centre, RIMS till March, 2023:

1.	No of Patients ever registered at ART Centre till March 2023	7871
2.	No of patients registered during the period 1.4.2022 to 31.3.2023	271
3.	No of patient ever started on 1st Line ART till March 2023	6429
4.	No. of patients alive on 1st line ART till March 2023	3471
5.	No of patient ever started on 2nd Line ART till March 2023	456
6.	No of patient alive on 2 <sup>nd</sup> Line ART till March 2023	274
7.	No of patients ever started on 3rd Line ART till March 2023	20
8.	No of patients alive on 3rd Line ART till March 2023	11

No. of Patients initiated on E-ART initiation

(ART initiation by COE, RIMS by online) : 06 (ARTC, Bishnupur -3, ARTC, Thoubal -2,

ARTC, Ukhrul – 1)

Mentoring visits by COE to other ART Centres:

Sl. No.	ART Centre/Link ART Centre	Mentors	Date
1.	Link ART Centre, Multispecialty Hospital, IGAR(S), Mantripukhri	Dr. S. Kenny & Staff of COE, ART Centre, RIMS	03.12.2022
2.	ART Centre, Sub Divisional Hospital, Moreh, Tengnoupal District, Manipur	Prof. T. Jeetenkumar Singh & Staff of COE, ART Centre, RIMS	10.01/2023
3.	ART Plus Centre, AGMC, Tripura	Prof. T. Jeetenkumar Singh & Staff of COE, ART Centre, RIMS	27.02.2023

#### 13. **Miscellaneous activities:**

- Telemedicine Centre, RIMS. Prof. Ksh. Birendra Singh as Nodal Officer, National Medical a) College Network (NMCN). Prof. Ksh. Birendra Singh as Nodal Officer.
- COVID-19 Management, RIMS. Prof. Ksh. Birendra Singh as Nodal Officer. b)

# **SURGERY**



Sitting (L to R):- Dr. Anjela. B. Marak (Assistant Professor), Dr. Th. Gojendra Singh (Associate Professor), Dr. Ksh Raju (Professor), Dr. S. Ranita Devi (Professor), Dr. Ch. Arunkumar Singh (Professor), Dr. L. Romesh Singh (Associate Professor), Dr. B. Bobby Sarma (Assistant Professor), Dr. Th. Chitto Singh (Associate Professor), Standing (L to R):-3<sup>rd</sup>, 4<sup>th</sup>, 6<sup>th</sup> to 9<sup>th</sup> and 12<sup>th</sup> from left Dr. L.Chinglensana (Associate Professor), Dr. Kh Gojen Singh (Associate Professor), Dr. K. Lokendra Singh (Assistant Professor), Dr. Chabungbam Gyan Singh (Associate Professor), Dr. ChandrakumarThounaojam (Assistant Professor), Dr. I. Keshorjit Singh (Associate Professor), Dr. Chetan Maibam (Assistant professor)

#### 1. Name with Designation of Officers (upto Grazetted level):

#### a) TEACHING STAFF:

Name	Designation
Dr. S. Ranita Devi, M.S.	Professor & Head
Dr. M. Birkumar Sharma	Professor
Dr. Ch. Arunkumar Singh	Professor
Dr. Ksh. Raju Singh	Professor
Dr. L. Ramesh Singh	Professor
Dr. Kh. Gojen Singh,	Associate Professor
Dr. Sunilkumar Singh Salam	Associate Professor

Dr. Chabungbam Gyan Singh	Associate Professor
Dr. L. Chinglensana	Associate Professor
Dr. Bobby Sarma,	Associate Professor
Dr. Angela B Marak	Associate Professor
Dr. Chetan Maibam	Associate Professor
Dr. L.Jaleshwar Singh	Associate Professor
Dr. K. Lokendra Singh	Associate Professor
Dr. Achom Bala Chanu	Senior Resident
L. Anil Singh	Senior Resident
Dr. Nongmaithem Dilokumar Singh	Senior Resident
Dr. Kh. Hirina Devi	Senior Resident
Dr. Nejoobala Chanu	Senior Resident
Dr. Ch. Anilkumar Singh	Senior Resident
Dr. Kh. Karnajit Singh	Senior Resident
Dr. Naorem Ranju Devi	Senior Resident
Dr. Sanasam Roshan	Senior Resident

## CTVS Unit

Name	Designation
Dr. Th. Chito Singh	Associate Professor
Dr. Dorendro Thingujam	Senior Resident

# Neurosurgical Unit

Name	Designation
Dr. Th. Gojendra Singh	Associate Professor
Dr. Th. Chandrakumar	Associate Professor
Dr. S. Jackison Singh	Associate Professor

## Peadiatric Unit

Name	Designation
Dr. I. Keshorjit Singh	Associate Professor
Dr. Raeghnya	Senior Resident

# CASUALTY

1) Dr. Sanasam Roshan Singh, MS.

Senior Resident

## 2. Details of Seminar/Conference/Workshop organized by the Department/Unit. NIL

a) International

Nil

- b) National
- c) Regional/Zonal
- d) State/International

#### 3. Details of Seminar/Conference/Workshop attended by the staff:

#### STATE / INSTITUTIONAL CONFERENCE

*Prof. S. Ranita Devi, Prof. M. Birkumar Sharma, Prof. Ch. Arunkumar Singh and all the faculties attended.* MESOCON 2023, 13<sup>th</sup> Medical Society Conference, RIMS, Imphal on 18<sup>th</sup> March 2023 and AMAMECON 2022, All Manipur Medical Conference Imphal on 10<sup>th</sup> – 11<sup>th</sup> December, 2022.

#### At AMAMECON 2022 -

- 1. Dr.Ch. Gyan Singh, Associate Professor, delivered a speech.
- 2. Dr. L. Chinglensana, Associate Professor, chaired a session and judged a poster presentation.

#### INTERNATIONAL CONFERENCE:

## Dr. Sunil Kumar Salam, Associate Professor:

1) AMASICON 2022, 17<sup>th</sup> Annual International Conference of Association of Minimal Access Surgeons of India (18<sup>th</sup> – 20<sup>th</sup> November 2022)

#### Dr. Laitonjam Chinglensana, Associate Professor

- 1) ACRSICON 2022, (45<sup>th</sup> Annual) Association of Colon and Rectal Surgeons of India conference, (22<sup>nd</sup> 24<sup>th</sup> September 2022, Jaipur, Rajasthan).
- 2) AMASICON 2022, 17<sup>th</sup> Annual International Conference of Association of Minimal Access Surgeons of India (18<sup>th</sup> 20<sup>th</sup> November 2022, Guwahati, Assam).

#### **NATIONAL/STATE CONFERENCE**

#### **Dr. S. Ranita Devi,** Professor & Head:

- 1. Attended ASI TYSA in August 2022, as a faculty on 15th 18th August, 2022. (Online).
- 2. Participated as Catering Committee Chairman on 51st Foundation Day.

#### Dr. Ksh. Raju Singh, Professor:

- 1. Participated ASIMANICON 2023, (Surgical Conference) held in RIMS, Imphal on the 8<sup>th</sup> & 9<sup>th</sup> October, 2022.
- 2. Chaired a session in ASIMANICON 2023, on 8th October, 2022.

#### Dr. Laitonjam Chinglensana, Associate Professor:

1) ASIMANICON 2022, Annual Associateion of Surgeons of India, Manipur State Chapter Conference, Imphal, Manipur (7<sup>th</sup> – 9<sup>th</sup> Octover 2022, Imphal), chaired a session.

2) Practical Issues in GERD (20th November 2022, Jodhpur, Rajasthan).

## Dr. Chetan Maibam, Assistant Professor:

- 1. National / International
- **A)** AMASICON 2022, 17<sup>th</sup> Annual International Conference of Association of Minimal Access Surgeons of India (18<sup>th</sup> 20<sup>th</sup> November 2022), chaired a session.
- B) Chaired "Khubchandani Oration" at ASICON 2022, 21<sup>st</sup> 24th Dec 2022 at 82<sup>nd</sup> Annual National Conference of Association of Surgeons of India at Mumbai.
- C) Attended National Medicos Organization Conference, at Guwahati from 6<sup>th</sup> 8<sup>th</sup> May, 2022 at Guwahati.
- D) Chaired a session in North-East Nephrologists' Conference, 24th & 25th February 2023 at RIMS, Imphal.

#### 2. State:

- A. Worked as Hony. Secretary, Medical Society, RIMS w.e.f 14<sup>th</sup> September, 2021 to September, 2022 and organised scientific session every month.
- B. Worked as Hony. Secretary, Association of Surgeons of India, Manipur State Chapter and organised CME and Free Surgery Camp.
- C. Attended MOSCON 2023, 18th & 19th February, 2023 at Classic Grande, Imphal, chaired a session.
- D. ASIMANICON 2022, Annual Associateion of Surgeons of India, Manipur State Chapter Conference, Imphal, Manipur (7<sup>th</sup> 9<sup>th</sup> October 2022, Imphal), chaired a session.
- E. Participated in "Advanced Live Operating Workshop and CME" at RIMS and SHIJA Hospital on 3<sup>rd</sup> and 4<sup>th</sup> March, 2023 and chaired a session.

#### Dr. K. Lokendra Singh, Assitant Professor:

- 1) Participated in the 83<sup>rd</sup> AMASI SKILL COURSE & FMAS Examination in Down Town Hospital, Guwahati (05<sup>th</sup> 07<sup>th</sup> August).
- 2) Participated as Delegate on "Single Theme Colonoscopy" on 4<sup>th</sup> September, 2022, by Indian Association of Gastro- Intestinal Endo Surgeons (IAGES).
- 3) Attended ASIMANICON in October 2022, as Delegate in RIMS and chaired a session.
- 4) Participated as a Delegate in the 17<sup>th</sup> International Conference of the Association of Minimal Access Surgeons of India (AMASICON 2022), held on 18<sup>th</sup> 20<sup>th</sup> November, 2022, in Guwahati.
- 5) Awarded Fellow in Minimal Access Surgery (FMAS) at AMASICON 2022, Guwahati (18<sup>th</sup> 20<sup>th</sup> Nov).
- 6) Participated in the 'INDO US SYMPOSIUM ON LIVER TRANSPLANT" held on March 7, 2023.
- 7) Co-Investigator in the Research Project, "Identification of biomarkers for early detection of stomach, Lung, cervical and breast cancer (2022-2025) MDRU, RIMS & Manipur University.

#### **Workshop - Institutional**

- 1. Prof. S. Ranita Devi, Prof. M. Birkumar Sharma, Prof. Ch. Arunkumar Singh and all the faculties attended AMASI Pre-Conference Laparoscopic Surgery Workshop LIVE from Shija Hospitals on 7<sup>th</sup> Oct 2022.
- 2. Prof. Ksh. Raju participated in 6<sup>th</sup> Advanced Laparoscopic Surgery Live Workshop on the 6<sup>th</sup> & 7<sup>th</sup> May 2022, at Nazareth Hospital, Shillong.
- 3. Dr. L. Chinglensana, Dr. Chetan Maibam, Dr. K. Lokendra Participated in "Advanced Live Operating Workshop and CME" at RIMS and SHIJA Hospital on 3<sup>rd</sup> and 4<sup>th</sup> March, 2023.
- 4. Dr. Chetan Maibam attended CME on "Head and Neck Reconstruction" on 2<sup>nd</sup> Dec, 2022 at RIMS, Imphal.

## 4. Publications of the Department/Unit:

- "Clinical presentation of Acute Appendicitis in relation to different anatomical positions of appendix", <a href="http://www.ijmscr.com">http://www.ijmscr.com</a>, Volume 5, Issue 6, Page No:886-891.
- 2 "Pattern of presentation and management outcome in right iliac fossa mass", <a href="http://www.ijmscr.com">http://www.ijmscr.com</a>, Volume 5, Issue 6, Page No:892-897, November December 2022.
- 3 "Correlation of Alvarado Score with surgical and histopathological findings in acute appendicitis.", <a href="http://www.ijmscr.com">http://www.ijmscr.com</a>, Volume 5, Issue 6, Page No:898-905, November December 2022.
- 4 "Predicting morbidity and mortality within 30 days post-operatively using surgical Apgar score-hospital based cross sectional study", <a href="http://www.ijmscr.com">http://www.ijmscr.com</a>, Volume 7, Issue 6, Page No: 107-114.
- 5 "Comparison of antibiotic usage, third generation cephalosporin single dose vs multiple dose in cases of interval open appendicectomy", IJMSIR-December-2022, Vol -7, Issue-6, p.No. 122-129.
- 6 "Clinical presentation and pathological cbrrelation of benign breast diseases in females *A cross sectional study*", IJMSIII'- December 2022, Vol 7, Issue 6, P. No' 136 144'.
- "Predicting morbidity and mortality within 30 days post-operatively using surgical Apgar score-hospital based cross sectional study", International Journal of Medical Science and Innovative Research (IJMSIR) IJMSIR: volume 7, Issue 6, December -2022, 136 140.
- 8 "Association of gall stone disease with Body mass Index and waist hip ratio", International Journal of Medical Science and Innovative Research (IJMSIR) IJMSIR: volume -7, Issue -6, December -2022.
- "A randomized control trial comparing the incidences of surgical site infections in elective inguinal herniotomy with and without prophylactic antibiotics". International Journal of Medical Science and Innovative Research (IJMSIR) IJMSIR: Volume 7, Issue 6, December -2022.
- 10 "A Study of Hematological, Biochemical and Imaging Findings for Predicting Difficult Laparoscopic Cholecystectomy", International Journal of Medical Reviews and case

Reports and entitled (Manuscript Number: IJMRCR-2022-12-592)

- 11 "A Comparative Study between Conservative Treatment and Appendicectomy in cases of Uncomplicated Acute Appendicitis", IOSR Journal of Dental and Medical Sciences 2022 Vol 21 (11) 40-45.
- "Comparison of antibiotic usage, third generation cephalosporin single dose vs multiple dose in cases of interval open appendicectomy", International Journal of Medical science and Innovative Research (IJMSIR) 2022Vol 7(6) 122-129.
- "Predicting morbidity and mortality within 30 days post-operatively using surgical Appar score- hospital based cross sectional study", International Journal of Medical science and Innovative Research (IJMSIR) 2022 Vol 7(6) 107-114.
- 14 "Role of Neutrophil to Lymphocyte Ratio to Predict acute Appendicitis and to distinguish between complicated and uncomplicated appendicitis: A cross sectional study", International Journal of Pharmaceutical and Clinical Research 2023: 15(4); 507-514.
- 15 "Characteristics of Neuropathic, Ischaemic and Neuroischaemic Diabetic Foot Ulcers- A Prospective Cohort Study, DOI: 10.7860/JCDR/2023/62070.17645
- 5. Details of research projects undertaken by the Department/unit: NIL
- 6. Academic achievements of teaching and non-teaching staff Fellowship/Training etc.

Dr. S. Ranita Devi, Professor & Head:

- 1. Attended Lecture on Microsurgery on 27<sup>th</sup> May, 2022, by Professor Srikanth Rangachari, HOD & Reconstructive Surgery, Nizam's Institute of Medical Sciences, Hyderabad.
- 2. Attended "Stress Mangement in Difficult Times" by Dr. Hasmukh Adhia, IAS (Retd.).
- 3. Attended RRC I (Regional Refresher Course) on 4th August, 2023 (Online).

Dr. K. Lokendra, Assistant Professor:

- 1. Awarded Fellowship in Minimal Acciss Surgery (FMAS) at AMASICON 2022, Guwahati (18<sup>th</sup> 20<sup>th</sup> Nov).
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/Internationa professional bodies, obtained during the period under report.

Dr	S. Kanıta Devi, Projessor & Head
	Life Member of Indian Medical Association (IMA)
	Life Member of The Association of Surgeons of India (ASI)
Dr.	Birkumar Sharma, Professor
	Life Member of Indian Medical Association (IMA)
	Vice President of The Association of Surgeions of India (ASI)
	Life Member of Hernia Society of India (HIS)
П	Life Member of SELSI

Annua	l Report 2022-23 ● ■		
	☐ Life Member of AMASI		
1	Dr. Ch. Arunkumar Singh, Professor,		
	☐ Life Member of the Association of Surgery on India		
	FAIS Fellow of the Association of India Surgeons Awarded in December 2004		
	Life Member of Inidan Association of Gastro IntestinalEndo Surgeons		
	☐ Life Member of Society of Endoscopic and Laproscpic Surgions of India		
	Life Member of Indian Hernia Society		
-	Dr. Ksh. Raju Singh, Professor		
	Operated a Burmese citizen who was case of firearm injury on chest and abdomen on the 26 <sup>th</sup> March to 20 <sup>th</sup> April 2021.		
	Attended a meeting on the Death Audit Committee on 24th June 2021		
	Attended an emergency meeting on 8 <sup>th</sup> July to discuss a high mortality during Secondwave of COVID – 19.		
	Dr. Sunil Kumar Salam, Associate Professor		
	Life member : Association of Surgeons of India (ASI).		
	Life member: Association of Minimal Access Surgeons of India (AMASI).		
1	Dr. Laitonjam Chinglensana, Associate Professor:		
[	Life member : Association of Surgeons of India (ASI).		
	Life member: Association of Minimal Access Surgeons of India (AMASI).		
	Life member : Association of Colon and Rectal Surgeons of ndia(ACRSI).		
1	Dr. Ch. Gyan Singh, Associate Professor		
	REB Executive committee under ASI Manipur State Chapter.		
	Member of Academic committee.		
	Member of Medical Education Unit (MEU), RIMS		
1	Dr. Chetan Maibam, Assistant Professor		
	Hony. Secretary of Association of Surgery of India, Manipur State Chapter		
	Hony. Secretary, Medical Society, RIMS.		
	Assistant Secretary, IMA, Manipur State Branch.		
	Joint Secretary Manipur Oncology Society.		
	Life Member of Indian Medical Association (IMA)		
	Life Member of the Association of Surgeons of India (ASI).		
[	Life Member of Indian Hernia Society		
[	Life Member Indian Federation of Sports Medicine.		

#### 8. Courses running/conducted in the Deptt./Unit: M.S. Surgery

#### 9. Result of the examinations:

a) Post-graduate: 14 (Appeared); 14 (Passed)
b) Undergraduate: 92 (Appeared); 90 (Passed)

#### 10. Details of major equipments installed in the Department/Unit:

#### GENERAL SURGERY -

No.	Name	Qty.
01	Laparoscopic set (Karl Storz)	02
02	Laparoscopic set (Olympus)	01
03	(Valley lab)	01
04	Electrocautery (Olympus)	02
05	Electrical suction machine	01
06	Vacuum suction machine	01
07	Autoclave (75 litre)	01
08	Force Triad 01	
09	Harmonic Scaplel John & Johnson 01	
10	Upper G.I. Endoscopes 01	
11	Lower G.I. Endoscopes 01	
12	ERCP 01	
13	Endoscopic Ultrasound 01	

#### NEUROSURGERY UNIT

- 1. Neuro-Microscope Leica M530 OH
- 2. Neuro-Endoscope Storz Carl

#### 11. Patient care service (Male & Female separately) for concerned department only.

#### ☐ GENERAL SURGERY

a) Patient attended in OPD - 22967 (Male) & 23569 (Female)

b) Patient admitted in the ward - 1196 (Male) & 1804 (Female)

c) Major operation done - 679

d) Minor operation done - 322

e) Emergency cases (Casualty) - 18359

f) Average OPD attendance - 3878 (per month)

g) Bed occupancy rate - 83.133 %

h) Average length of stay - 20 days (approx)

i) Total no. of deaths - 20

j) Death rate - **0.67%** 

e.

#### NEUROSURGERY UNIT

Emergency cases (Casualty)

a. Patient attended in OPD - 2008 (917 Male & 1091 Female)

b. Patient attmitted in the Ward
c. Major Operation done
d. Minor Operation done
18

f. Average OPD done - 170 Per Month

g. Bed occupancy rate - 92.85%h. Average length of stay - 25 days

i. Total No. of deaths - 24 (11 operated; 12 non operated)

900

j. Death rate - **8.8 %** 

#### ☐ CARDIOTHORACIC AND VASCULAR SURGERY

a. Patient attended in OPD - 812 (320 Female & 492 Male)

b. Patient attmitted in the Ward - 114 (93 Male & 21 Female)

c. Major Operation done - 55 (43 Male & 21 Female)

d. Minor Operation done - 66 (50 Male & 12 Female)

e. Emergency cases (Casualty) - 100

f. Average OPD done - 18/day

g. Bed occupancy rate - 25.10% (40.8 % M & 9.3 % F)

h. Average length of stay - 7 days

i. No. of other (pl. specify) cases done - 235 referrals

#### □ PAEDIATRIC SURGERY

i. Patient attended in OPD - 968
ii. Patient attmitted in the Ward - 132
iii. Major Operation done - 101
iv. Minor Operation done - 152
v. Emergency cases (Casualty) - 43

vi. Average OPD done - **81/month**vii. Bed occupancy rate - **11/month** 

viii. Total No. of deaths - Nil

#### 12. Details of National Programme undertaken by the Department/Unit: NIL

#### 13. Miscellenous activities (if any):

- 1) Department of Surgery, RIMS, Imphal also joined the *Swatchhata Pakhwada* on 18<sup>th</sup> 19<sup>th</sup> April 2022.
- *Dr. S. Ranita Devi*, Professor & Head, Department of Surgery, RIMS, Imphal attended World Plastic Surgery day on 15<sup>th</sup> July 2022.
- *Dr. S. Ranita Devi*, Professor & Head, Department of Surgery, RIMS, Imphal, attended the Inauguration of PAC & Pain Management Clinic, Utility Book, RIMS on 9<sup>th</sup> Sept., 2022.
- *Dr. S. Ranita Devi*, Professor & Head, Department of Surgery, RIMS, Imphal attended the *Inauguration of 50 Bedded Covid Care/ Infectious Diseases Centre on 1st Oct, 2022.* 
  - 1. 3<sup>rd</sup> June 2022, Attended the observation of "World Environment Day" 2021 RIMS.
  - 2. Joined the felicitation of Shree Alok Saxena, Additional Secretary, Ministry of Health and family welfare govt. of India on 3<sup>rd</sup> June, 2022.

# **OBSTETRICS & GYNAECOLOGY**



From L to R:- 1. Dr. Victor Khuman (Assitant Professor) 2. Dr. L. Trinity Meetei (Assitant Professor), 3. Dr. Telen Thangkhojam Kom (Assitant Professor) 4. Dr. K. Pratima Devi (Assitant Professor), 5. Dr. R.K. Praneshwari Devi (Professor) 6. Dr. M. Rameswar Singh (Professor & Head), 7. Dr. L. Bimolchandra Singh (Professor) 8. Dr. Usharani Akoijam (Associate Professor), 9. Dr. Y Ajitkumar Singh (Assitant Professor) 10 Dr.Salam Sushila (Assitant Professor)

#### 1. Name with Designation of Officer (up to Gazetted level):

Name	Designation
Dr. M. Rameswar Singh	Professor & HOD
Dr. L. Ranjit Singh	Professor
Dr. Ch.Pritmakumar Singh	Professor
Dr. L. Bimolchandra Singh	Professor
Dr. R.K. Praneshwari Devi	Professor
Dr. Usharani Akoijam	Associate Professor
Dr. K. Pratima Devi	Associate Professor
Dr. Y. Ajitkumar Singh	Associate Professor
Dr. Telen Thangkhojam Kom	Associate Professor
Dr. L. Trinity Meetei	Associate Professor
Dr. Victor Khuman	Associate Professor

Dr. Salam Sushila	Assistant Professor
Dr. Ranjeeta Angomchanu	Senior Resident
Dr. Th. Regina	Senior Resident
Dr. A. Manjushree	Senior Resident
Dr. Salma Begam	Senior Resident
Dr. L. Roshan Singh	Senior Resident
Dr. Irom Nandita	Senior Resident
Dr. L. Bishwajit Singh	Senior Resident
Dr. N. Manganthoi Meitei	Senior Resident
Dr. N. Vandana	Senior Resident
Dr. N. Basanti	Senior Resident

#### 2. Details of Seminar/Conference/workshop organized by the department/Unit

- a) International
- b) National
- c) Regional/Zonal
- d) State/Institutional: **Dr.M.Rameswar Singh** "Basic Gynaecological Endoscopy workshop" at Main OT on 11 march, 2023 organised by Obst & Gynae, Department, RIMS, Imphal.

**Dr. T. Th. Kom-** Mesocon-2023 attended on 11-03-2023 at RIMS.

- Attended CME on CaCx (18-01-20230)

**DR. R. K. Praneshwari Devi**: Organising secretary of Endoscopy workshop of the Deptt. RIMS OT on 11-03-2023

- 3. Details of Seminar/Conference/Workshop attended by the Staff( including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.
  - a) International: Nil
  - b) National
  - **DR. M. Rameswar Singh**: CME cum Colposcopy workshop attended as Delegate on 3<sup>rd</sup> July, 2022 at

#### **JNIMS**

- CME attended as Resource person on "Strengthering of Infection prevention and control(IPC) measure among Health care worker on 23-12-2022 at
- Attended 65<sup>th</sup> All India Congress of Obstetrics and Gynaecology on 4-8,2023 at the Biswa Bangla Mela prangan,Kolkata

Dr.R.K.Praneshwari Devi: Chairperson in CME OF IOGS on 08-02-2023

- Labetocin: The Newer approach to manage PPH
- What new in parental management of iron deficiency anaemia
- The role of bubaline in PCOS management

<sup>&</sup>quot;Basic Gynaecological Endoscopy workshop"

- **DR. K. PRATIMA DEVI**: 19<sup>h</sup> April 2022: Vaccination in pregnancy *FOGSI East Zonal Coordinator & as speaker FOGSI Food & Drugs Surgico Medical Equipments Committee*
- i. 22<sup>nd</sup> April, 2022; CME at PPH &Infertilty role of progesterone
- *ii.* 3<sup>rd</sup> July 2022:CME cum Colposcopy workshop at JNIMS under Fogsi Gyne Committee & IOGS
- iii. 5<sup>th</sup> August 2022 :ConductedSubzonal Quiz Selection at JNIMS for East zone Yuva conference
- iv. World breast feeding: 6th August 2022; faculty jointly organized BPAM, IMA & as a speaker
- v. 2<sup>nd</sup>-4<sup>th</sup> Sep 2022: National Faculty & Panelist on Preeclampsia at Fogsi East Zonal Conference with Yuva at Ranchi
- vi. 8<sup>th</sup> -11<sup>th</sup> Jan 2023: AICOG 2023, Kolkata: National Faculty & speaker: All India Congress of Obstt & Gynae
- **Dr. Ch. Pritamkumar Singh :** Attended CME cum Colposcopy Workshop on 3<sup>rd</sup> July, 2022 at JNIMS, Imphal
- Attended MOSCON- 2023 6<sup>th</sup> Annual Conference of Manipur Oncology society, Imphal 18<sup>th</sup> and 19<sup>th</sup> February, 2023, Hotel classic Grande, Imphal
- Attended 13<sup>th</sup> MESOCON 2023 Annual Conference of Medical Society at RIMS on 18<sup>th</sup> March, 2023
- Attended Medical Society 2022 as Chairperson
- Attended on the 11th march, 2023 at Maon OT.RIMS "Basic Gynaecological Endoscopy"
- c) Regional/Zonal: Nil
- d) State/Institutional: Nil
- 4. Publication of the Department/Unit: The list of papers should be reported as departmental list and not under the name of individual staff.
  - **Khumanthem Pratima Devi**, AheibamBidya Devi, MoirangthemRameswar Singh, Laiphrakpam Ranjit Singh and S Dhivya Bharati. Obstetric and perinatal outcomes in the first wave of COVID-19 infected pregnant women. International Journal of Clinical Obstetrics and Gynaecology 2021; 5(5): 96-100. <u>DOI: /gynae.2021.v5.i5b. 1024</u>
  - Singh LR, **Devi KP**, Priyadarshinee L, Singh MR, Devi YM et al. Trends of maternal mortality in a tertiary care hospital: a five year retrospective study. Int J Reprod Contracept ObstetGynecol 2022 Dec; 11: 3387-91 <a href="https://dx.doi.org/10.18203/2320-1770.ijrcog20223137">www.ijrcog.org</a> DOI: <a href="https://dx.doi.org/10.18203/2320-1770.ijrcog20223137">https://dx.doi.org/10.18203/2320-1770.ijrcog20223137</a>
  - A Madhukumar, **Pratima Devi**, M Rentta, T Subba, Ch P Singh. A clinical Study on fetal and maternal outcome of preterm premature rupture of membranes at a tertiary care Hospital.International Journal of Scientific Research. 2023;12: 1-4 DOI: 10.36106/ijsr
  - Jeevana C, **K P Devi,** B Sircar, Rahul Das, Manjushree. Obstetrics & Perinatal outcome of covid -19 infected pregnant women in a tertiary care centre during 2<sup>nd</sup> wave, Manipur. Paripex Indian Journal of research.2022;11: 67-9 DOI: 10.36106/paripex

- Bharathi DS, Akoijam U, Pratima KD, Ajitkumar YS, DeviTK, Gowdhami, S, Raina ST, Paul P. Association of maternal serum triglycerides at term and macrosomia in Gestational DiabetesMellitus. International Journal Reproduction, Contraception and Gynecology. 2023 Jun;12(6): 1688-93 <a href="https://www.ijrcog.orghttps://dx.doi.org/10.18203/2320-1770.ijrcog20231537">www.ijrcog.orghttps://dx.doi.org/10.18203/2320-1770.ijrcog20231537</a>
- Jeevana C, Nandita ID, **Pratima KD**, Praneshwari RD, Gautam N. A retrospective study of caesarean scar ectopic pregnancy in a tertiary care Centre, Imphal. International Journal of Scientific Research. 2023 June; 12(6): 1-3 https://dx.doi.org/10.36106/ijsr
- Potshanbam JD, **Yanglem AS**, Naorem S, MarbaniangRS,Thokchom SS, Laishram S. Serum Endoglin and Uric acid in Preeclampsia August 2022;7(4):74-80
- Papiya Paul\*, **Rajkumari Praneshwari Devi**, Telen Thangkhojam Kom, Priyanka Nath, Thoudam Neesha Devi, Nirmala Longjam Evaluation of postmenopausal bleeding: a cross sectional study International Journal of Reproduction, Contraception, Obstetrics and Gynecology Paul P et al. Int J Reprod Contracept Obstet Gynecol. 2023 Feb;12(2):401-407 <a href="https://www.ijrcog.org">www.ijrcog.org</a>
- Dr. Meningsiliu Rentta, Dr. Taneesha Subba, Dr. Amritha Madhu Kumar, Dr. Yengkhom Mandakini Devi, Dr. Thoudam Neesha Devi, **Prof. R.K. Praneswari Devi**, Prof. Ch. Shyamsunder Singh Feto-maternal outcome in RH negative pregnant women in RIMS Hospital, Imphal: A cross sectional study International Journal of Scientific Research, Volume-12/Issue-02/February-2023/Print ISSN No. 2277-8179/DOI: 10.36106/ijsr
- Leimapokpam Roshan Singh, Khumanthem Pratima Devi, Lipsa Priyadarshinee, M. Rameswar singh, Yengkhom Mandakini Devi, Bandi Krupa" Tends of maternal mortality in a tertiary care hospital: a five year retrospective study" International Journal of Reproduction, Contraception, Obstetrics and gynaecology Singh LR et al. Int J Reproduction Contracept Obstet Gynaecol. 2022 Dec; 11(12):3387-3391
- 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G.thesis work showing the funding agency.
  - **DR.K.Pratima Devi**: A research Project submitted as *Principal Investigator on "Effectiveness of Carbetocin in Caesarean section for prevention of Post-partum haemorrhage (PPH) in comparison with Oxytocin at a tertiary Institute: A Randomised controlled study"* is granted Ethical clearance on 22<sup>nd</sup> Feb. 2022 by REB, RIMS(A/206/REB/Prop(FP)/171/99/11/2022
- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.
  - **Dr. R. K. Praneshwari Devi**: Attended 3 days training of NMC on Basic Research Revised Course) held on 23 to 25 march, 2023
  - PGT examiners at RG kar Medical College (13-15 June, 2022)
  - Attended CME Cum Colposcopy workshop at JNIMS
  - Attended 38th IMA conference on 10th December, 2022
  - Jury member on 4<sup>th</sup> Medical society session of PG paper competition
  - Attended CME on Carcinoma Cx

- **Dr. M. Rameswar Singh**: External examiners of MBBS Exam. at Sikkim Manipal University on May/June, 2022
- External examiners NEIGRIHMS for 3<sup>rd</sup> MBBS part-II Professional University Examination, 16-17 March, 2023
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities)- Membership of National/International professional bodies, obtained during the period under report.
  - **DR.K.Pratima Devi**, Participated in mass media education for **public Awareness** through All India Radio(AIR) talks on various topics like Anaemia in pregnancy, postpartum hemorrhage, Birth control, Cancer of uterus, Adolescent health of girl child etc...and in local language
  - Participated in Various Voluntary Health camps
  - LaQshya Nodal Incharge & Statistical Incharge of Deptt of Obstt&Gyne, RIMS, 2021
  - Secretary of "The Imphal Obstetrics & Gynecological Society", Manipur in November 2021 (Elect for year 2022-2024)
  - 2<sup>nd</sup> April 2022 Black day protest by IOGS for Late Dr Archana Sharma
  - **Feb 2023 Cond**ucted in State Health training programmes on "Gestational Diabetes Mellitus in pregnancy"
  - Dr. R. K. Praneshwari Devi : Attended Pre-congress workshop in infertility at AICOG KALKATA
  - Attended FOGSI AICOG KOLKATA: chairperson in the them about" How much you have to know about breast cancer"
  - As panellist in MADAN webinar by Indore Obstetrics & Gynaecology society with MTP committee in MTP in SCARRED
  - External Examiners in TMC Kolkata for Phase-III part-II on 22-02-2023
- 8. Courses running/conducted in the Deptts./Units
- 9. Result of the examinations (s):

a) Post-graduate: Appeared - 13 Passed - 13 (100 %)
 b) Undergraduate: Appeared - 92 Passed - 92 (100 %)

10. Details of major equipment's installed in the Department/Unit.

#### Major Equipments installed in Obst&Gynae. Dept.

Sl.No.	Name of Equipments
1	Centrifuge machine
2	Multiparameter Monitors
3	Colposcope
4	Hysteroscope

5	Incubator
6	Microscope
7	Pasteur pipette
8	Centrifuge tube

#### 11. Patient care service (Male & Female separately) for concerned departments only.

a)	Patient attended in OPD	=	46828
b)	Patient admitted in the ward	=	10314
c)	Major operation done	=	4396
d)	Minor operation done	=	769
e)	Emergency cases (Casualty)	=	3178
f)	Radiotherapy cases	=	10
g)	Deliveries	=	8493
h)	Average OPD attendance	=	156
i)	Bed occupancy rate	=	80 – 90 %
j)	Average length of stay	=	4-5 days
k)	Total No. of death	=	5
1)	Death rate	=	1.35 per 1000LB
m)	No. of post-mortem examination	=	0
n)	No. of Investigations done	=	
o)	No. of other (pl. specify) cases done		
i)	No. of ANC Counselled	=	5898
ii)	No. of ANC Tested OPD	=	5898
iii)	No. of ANC Tested in the Ward	=	42
iv)	No. of HIV + ve in the OPD	=	04
v)	No. of Deliveries of HIV positive	=	21
vi)	No. of Babies given Nevirapine Prophylaxis	=	21

### 12. Details of National Programme undertaken by the Department/Unit:

- i) PPTCT (Prevention of parent to Child Transmission
- ii) JananisurakshaYojana (JSY)
- iii) Janani Shishu SurakshaKaryakaram (JSSK)
- iv) Laqshya Programme
- v) CMHT
- vi) Wold population stabilization Fortnight

#### 13. Miscellaneous activities (if any):

- Conduct cleanliness programme under Swaach Bharat Abhiyan in our campus (8<sup>th</sup> October, 2022) Gynae-OPD, PPP-Centre
- Take active role in the developing process of our department and RIMS as a whole.

# **PEDIATRICS**



Sitting (L to R):- 1. Dr. Th Satyakumar (Assistant Professor), 2. Dr. Namganglung Golmei (Assistant Professor), 3. Dr. Ch. Shyamsundar Singh (Head & Professor), 4. Dr. Sunibala Keithellakpam (Associate Professor), 5. L.Seema Sharma (Medical Social Worker)

*Standing (L to R)*: - 1. Dr. Chabungbam Smilie (S.R), 2. Dr. Amarjit Moirangthem (S.R), 3. Dr. Sareet Laxmi Nandeibam (S.R), 4. Dr. Sareet Kumari Nandeibam (S.R), 5. Dr. Likta N. Simo (S.R)

### 1. Name and designation of Officers:

#### a) Faculty Members:-

Name	Designation
Dr. Ch. Shyamsunder Singh	Head & Professor
Dr. Sunilbala Keithellakpam	Associate Professor
Dr. Namganglung Golmei	Assistant Professor
Dr. Th. Satyakumar	Assistant Professor
Dr. T. Kambiakdik	Assistant Professor
Dr. Sareet Kumari Nandeibam	Senior Resident
Dr. Smilie Chabungbam	Senior Resident
Dr. Sareet Luxmi Nandeibam	Senior Resident
Dr. L. Radhapyari	Senior Resident
Dr. M. Amarjit	Senior Resident

# 2. Details of Seminars, conferences, workshops etc. organized by the Department/ Unit :-.

- (i) Department:-
- 1. Organized the 35<sup>th</sup> Indian Academy of Pediatrics Undergraduate (Intercollegiate Round) QUIZ 2021 at the Department of Pediatrics, RIMS on the 11<sup>th</sup> August 2022 along with the Pediatric Association of Manipur.
- 2. Organized a Mini- workshop on "Point of care Neonatal Sonographic Clinical Assessment of the Newborn (SCAN) workshop with the Department of Radiodiagnosis, RIMS, Imphal on the 8th December 2022 in the Department of Pediatrics, RIMS, Imphal.
- 3. Organized a MANIPEDICON 2022 "Pre-conference workshop on Basic Neonatal Resuscitation Program First Golden Minute" on the 17<sup>th</sup> December 2022 in the Department of Pediatrics, RIMS under the aegis of Indian Academy of Pediatrics and National Neonatology Forum.
- 3. Details of Seminars/Conferences/ Workshops attended by the staff (including chairing a session/ presenting a paper/ being a moderator/ being panelist/ guest lecture/oration etc.

International : = Nil

National:-

- 1. "One day conference on sleep Sleep Well for Wellbeing" organized by the Department of Psychiatry in collaboration with Indian Society for Sleep Research (ISSR), New Delhi held on 3<sup>rd</sup> July 2022 at Jubilee Hall, RIMS, Imphal Dr. Ch. Shyamsunder, as resource person.
- 2. Training of Trainers (ToT) for Navjat Sishu Suraksha Karyakram (NSSK) at the National Institute of Health & Family Welfare, New Delhi on 10<sup>th</sup> & 11<sup>th</sup> October Dr. T. Kambiakdik.
- 3. Attended a CME on "Best of American Academy of Pediatrics Experience 2022" in Bangaluru on the 11<sup>th</sup> December 2022 Dr. Ch. Shyamsunder

Zonal:-

- 1. Attended 28th EAST ZONE PEDICON & 37th ASSAM PEDICON 2022 organized by Indian Academy of Pediatrics, Assam on 26th and 27th November 2022 at Silchar Medical College, Assam as a Faculty and Co-chaired a panel discussion on "Pediatric TB Guidelines: Discard the old, welcome the new." -- Dr. Ch. Shyamsunder
- 2. National Guidelines for HIV Care and Treatment 2021 "Advanced Disease Management in CLHIV less than 5 Years of Age" organized by I-TECH Regional Distance Learning Seminar Series on 24/02/2023 -- Dr. Ch. Shyamsunder, as resource person.
- 3. National Guidelines for HIV Care and Treatment 2021 "Treatment Failure in Children with HIV" organized by I-TECH Regional Distance Learning Seminar Series on 10/03/2023 -- Dr. Sunilbala Keithellakpam, as resource person.

#### State:-Attended by faculty members of the Department

- 1. CME on 'Antimicrobial stewardship" organized by the Pediatric Association of Manipur on the 23<sup>rd</sup> April 2022 at the Hotel Classic, Imphal: panelist Dr. Ch. Shyamsunder; attended by all faculties.
- 2. CME on "Respiratory failure in children & Non-invasive respiratory support in neonatal practice" organized by the Pediatric Association of Manipur on the 16<sup>th</sup> July 2022 at the Hotel Classic, Imphal attended by all faculties.
- 3. Attended XXXVIII AMAMECON, Annual conference of Indian Medical Association, Manipur State Branch on 10<sup>th</sup>& 11<sup>th</sup> December, 2022 at IMA Conference Hall, Lamphelpat, Imphal Dr. N. Golmei, Dr. Th. Satyakumar
- 4. XXVI MANIPEDICON 2022 organized by the Pediatric Association of Manipur on the 18<sup>th</sup> December 2022 at IMA Conference Hall, Lamphelpat, Imphal attended by all faculty.
- Dr. Ch. Shyamsunder Singh, chaired a CME IV Scientific Session
- Dr. N. Golmei, chaired a Free Paper session
- 5. MESOCON 2023 13<sup>th</sup> Annual Conference of Medical Society, RIMS held on the 18<sup>th</sup> March 2023 at the Jubilee Hall, RIMS, Imphal Dr. N. Golmei Organizing Secretary; attended by all faculties.
- 6. State Level Orientation on MUSQAN and Internal Assessors cum Service Provider Training on 23<sup>rd</sup> to 25<sup>th</sup> March 2023 at Institute of Cooperative Management Lamphelpat, organized by State Health Society, NHM, Manipur Dr. Th. Satyakumar, Dr. T. Kambiakdik
- 5. Appointments/Promotions/Retirement/ Resignation of the employees during the year Appointments –
- 1. Dr. Smilie Chabungbam, as Senior Resident on 05/04/2022
- 2. Dr. Sareet Luxmi Nandeibam, as Senior Resident on 17/08/2022
- 3. Dr. L. Radhapyari, as Senior Resident on 29/12/2022
- 4. Dr. M. Amarjit, as Senior Resident on 15/03/2023
- (a) Retirement/Tenure Completion
  - 1. Dr. S. Santosh Sharma (Senior Resident)
  - 2. Dr. Avishek Datta (Senior Resident)

#### 4. List of Published Papers :-

Sl.	Title of paper	Name of	Year of publication
No.		Journal	
1	A study on characterization of antimicrunial	Int J Contemp	2022 September
	resistance and antibody susceptibility pattern	Pediatr	9(9):1325-1330
	in late preterm and term neonates in a tertiary		)(13 <b>2</b> 5 1330
	care hospital		

2	Pathological jaundice in late preterm neonates	Int J Contemp	2022 December
	admitted in a tertiary care hospital,Imphal – a	Pediatr	9(12):1163-1167
	prospective cohort study		,
3	A study of serum electrolyte imbalance and its	Int J Contemp	2023 February
	Impact in children of 4 months to 5 years of	Pediatr	10(2):221-226
	age group presenting acute gastroenteritis		10(2).221 220

### 5. List of Research Projects

- i) "To determine the proportion of children aged between 1- 12 years having SARS -CoV-2 specific antibodies- A preliminary study" Intramural project
- 6. Academic achievements of teaching and non-teaching staff Fellowship/ Training etc:-
- 7. Extracurricularactivities/achievementsoftheteachingandnon-teachingstaff(International, National level activities) membership of National/ International professional bodies, obtained during the period under report.
  - i) Dr. Ch. Shyamsunder Singh Vice-President, Pediatric Association of

Manipur (2022 – 2023)

ii) Dr. Namganglung Golmei – Joint secretary, Pediatric Association of Manipur,

(2022 - 2023)

Secretary, Medical Society, RIMS, Imphal (2022-23)

Editor, Souvenir of XXVI MANIPEDICON 2022

organized by the Pediatric Association of Manipur

iii) Dr. Sunilbala Keithellakpam - Member of the Labour Room Quality Circles of

LaQshya, RIMS, Imphal.

Executive Members, Pediatric Association of

Manipur (2022- 2023)

iv) Dr. Smilie Chabungbam – Executive Members, Pediatric Association of

Manipur (2022- 2023)

- 8. Courses running/ conducted in the Deptt/ Unit: -=Nil=
- 9. Result of the examinations:-

(a) Post Graduate: Appeared: 5 Passed: 5 (April 2022)

(b) Undergraduate :- July 2022 January 2023

Appeared : 17 92 Passed : 17 91

#### 10. Patient care services –

Patient attended in OPD a) 15517 Patient admitted in the ward 3700 b) c) Major operation done NA Minor operation done NA d) Emergency cases (Casualty) 12328 e) NA f) Radiotherapy cases

g) Deliveries : NA (NA - Not applicable)

h) Average OPD attendance : **60** 

i) Bed occupancy rate
j) Average length of stay
k) Total no. of deaths
l) Death rate
m) No. of post-mortem examinations
7.4%
Nil

n) No. of investigations done :

Sl. No.	Investigations	Total
1	Blood R/E	1770
2	Urine R/E	910
3	LFT & KFT	834
4	Widal test	461
5	Typhidot test	598
6	ASO titre	111
7	Blood C/S	465
8	Urine C/S	798
9	R-Ab	261
10	Chest X-Ray	887
11	X-Ray Abdomen (Erect)	77
12	Ultrasonography (abdomen)	711
13	Ultrasonography (Cranium)	667
14	CT Scan (Brain)	114
15	MRI (Brain)	97
16	Scrub Typhus	478
17	Japanese Encephalitis	259
18	Dengue Serology	407
19	Anti-nuclear antibody (ANA)	113
20	Rh- Factor	140
21	Thyroid function test	482
Sl.No.	Procedures done	
1	Lumbar Puncture	97
2	Pleural Fluid Aspiration	14
3	Empyema Thoracis Drainage	21

#### 11. Details of National programs currently undertaken by the Department/Unit:

- a) Janani Shishu Suraksha Karyakram (JSSK) Pediatric Component
- b) Acute Flaccid Paralysis Surveillance Programme
- c) Emergency Obstetric Care Services (EMOC)
- d) Rashtriya Bal Swasthya Karyakram (RBSK)

#### 12. New developments/ Equipment installations in the Pediatric Department

### 13. Miscellaneous activities (if any) :-

- a) Dr. Ch. Shyamsunder Singh -
  - (i) External Examiner for the MBBS 3rd Professional Part-II Examination in the subject of Paediatrics, held in Tripura Medical College, Tripura on 27<sup>th</sup> June 2022 and Gauhati Medical College, Assam on 8<sup>th</sup> August 2022.
  - (ii) External Examiner for the PG degree MD/MS and Diploma Allopathy (Regular) Exam held on 20<sup>th</sup> and 21<sup>st</sup> May 2022 and PG Diploma (Supplementary) on 10<sup>th</sup> September 2022 in Pedatrics at Gauhati Medical College, Assam and PG degree / Diploma in Pediatrics on 7<sup>th</sup> and 8<sup>th</sup> June 2022 in Burdwan Medical College, West Bengal.
- b). Dr. Sunilbala Keithellakpam External Examiner at Fakhruddin Ali Ahmed Medical College, Barpeta, Assamfor 3<sup>rd</sup> Professional MBBS Pt-II (Regular) Examination, held in March14<sup>th</sup> to 17<sup>th</sup> 2023.
- c). Dr. Namganglung Golmei- -
  - (i) Quizmaster for the 35<sup>th</sup> Indian Academy of Pediatrics Undergraduate (Intercollegiate Round) QUIZ 2022 at the Department of Pediatrics, RIMS on the 11<sup>th</sup> August 2022.

# **DERMATOLOGY, VENEREOLOGY & LEPROLOGY**



*Sitting (L to R):*- 1.Dr. Bhabiya (P.G.), 2. Dr. Linda Kongbam (Senior Resident), 3.Dr. K. Chitralekha (Assistant Professor), 4. Dr. Kh. Nandakishore (Professor), 5. Dr. Th. Bijyanti Devi (Professor), 6. Dr. Nonibala Devi (P.G.), 7. Dr. Nischith V. (S.R.)

### 1. Name with Designation of Officers (Upto Gazetted level):

#### a) Teaching: -

Name	Designation
Dr. Th. Nandakishore	Professor & Head
Dr. Th. Bijayanti Devi	Professor
Dr. Chitralekha Keisham	Assistant Professor
Dr. Linda Kongbam	Senior Resident
Dr. Bhavya Valsalan	Senior Resident

- 2. Details of Seminars/Conferences/Workshops organized by the Department /Unit: Nil
- 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session /presenting a paper/being a moderator/being panelist/guest lecture/oration etc.)

- a) International:-
- b) National: -
  - **Prof. Th. Nandakishore:**Dermacon International 2023: 23<sup>rd</sup> to 26<sup>th</sup> February 2023 at Mumbai
    - Presented e-poster 'A case report on livedoid vasculopathy'
  - **Dr Linda Kongbam**: Dermacon International 2023: 23<sup>rd</sup> to 26<sup>th</sup> February 2023 at Mumbai
    - Presented e-poster 'Annular elastolytic giant cell granuloma: An atypical presentation'
  - **Dr Bhavya Valsalan**:Dermacon International 2023: 23<sup>rd</sup> to 26<sup>th</sup> February 2023 at Mumbai
    - Presented e-poster 'A case report on porokeratosis of Mibelli'
- c) Regional/Zonal:
  - **Dr. Chitralekha Keisham:** Dermazone East (28th East Zonal Conference), Kolkata-18th-20th Nov. 2022
- d) State/Institutional: -
  - Medical Society scientific session presentation on 18/6/2022: 'Dermoscopic features of common dermatological conditions' by Dr. Nischith V (PGT3)
     Moderated by Prof. Th. Nandakishore
  - 2) Medical Society scientific session presentation on 17/12/22: 'A cross-sectional study of hypopigmented disorders in children and adolescents' by Dr. Chai -E-Buchem (PGT3)

Moderated by Prof. Th. Bijayanti Devi

- 4) Miscellaneous: -
- 5) Paper publications:
  - 1. Mrudula S, Nandakishore T, Kongbam L, Valsalan B, Nischith V, Ralte L. Recurrent vesicular palmoplantar dermatitis: a clinical study in children and adolescents. Int J Res Dermatol 2023;9:73-7.
  - 2. Nandakishore T, Mrudula S, Kongbam L, Valsalan B, Yumnam D, Devi AN.Pattern of dermatology referrals in a tertiary care center in North East India Int J Res Med Sci 2023;11:971-6.
  - **3.** Keisham C, Yumnam LS. The efficacy and tolerability of 40% pyruvic acid peel on acne vulgaris, post acne scar and hyperpigmentation in Indians. J Cosmet Dermatol.2022 Oct;21(10):4405-4409.
  - **4.** Marak K Elim, Nandakishore T, Devi Kh. Sulochana, SinghRanbir Babu, Devi Kh Ranjana. Antifungal susceptibility pattern of Malassezia sp. Isolated from the North East region of India. Acta Microbiologica Bulgarica. 2023;39(2):197-201.

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- 6. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency:

  Nil
- 7. Academic achievement of teaching and non-teaching staff-fellowship /Training etc.: Nil
- 8. Extracurricular activities/achievement of the teaching and non-teaching staff: (International, National level activities)—Membership of National/International professional bodies, obtained during the period under report: -Nil
- 9. Courses running/conducted in the Depts./Units Nil
- 10. Result of the examinations (s):
  - (a) Post- graduate: Appeared: 4 Passed: 4
  - (b) Undergraduate: Appeared Passed -
- 11. Details of major equipments installed in the Department/Unit
  - 1. CO2 laser -1
  - 2. Centrifuge machine-1
- 12. Patient care service (Male & Female separately).

			Male	Female	Total
a)	Patient attended in OPD	-	8598	7034	15632
b)	Patient admitted in the ward	-	52	85	137
c)	Major operation done	-	-	-	-
d)	Minor operation done	-	1945	1886	3831
e)	Emergency cases (Casualty)	-	NA		
f)	Radiotherapy cases	-	NA		
g)	Deliveries	-	NA		
h)	Average OPD attendance	-	131/day		
i)	Bed occupancy rate	-			
j)	Average length of stay	-	4 days		
k)	Total No of deaths	-	0		
1)	Death rate	-	0		
m)	No. of postmortem examination	-	NA		

n)

No. of Investigations:

Sl.	Test	Performed		Total	Positive		Total
No	Test	M	F		M	F	
1.	KOH EXAMINATION	657	986	1643	352	403	755
2.	GRAM STAIN	12	23	35	4	6	10
3.	SLIT SKIN SMEAR (SSS)	5	4	9	1	0	1
4.	GIEMSA	5	5	10	0	0	0
5.	TOTAL	679	1018	1697	357	409	766

o) No of other (pl. specify) cases done - Nil

# 13. Details of National Programme undertaken by the Department/Unit:Nil

# 14. Miscellaneous activities (if any)- Nil

# **RESPIRATORY MEDICINE**



Sitting (L to R): - 1.Dr. Christy Tongbram. (Senior Resident), 2.Dr. Moirangthem Seilaja. (Assistant Professor), 3. Dr. Sunanda Haorongbam (Prof. & HoD), 4. Dr. 1. Ibungo Singh (Associate Professor)

Standing (L to R): - 1.Dr. Renuka L. (P.G), 2.Dr. R.Nitu (P.G), 3.Dr. Tharpei (IR), 4.Dr. Th. Collin Singh (P.G), 5.Dr. Martina .Th (P.G), 6.Dr. Anei (IR), 7.Dr. Anish Mutum (P.G)

# 1. Name with Designation of Officers (upto Gazetted level):

Teaching

Name	Designation
Dr. Sunanda Haorongbam	Professor & Head
Dr. W. Asoka Singh	Professor
Dr. I. Ibungo Singh	Associate Professor

#### 2. Detail of Seminar/Conference/Workshop organized by the Department/Unit.

a)	International	-	Nil
b)	National	-	Nil
c)	Regional/Zonal	-	Nil
d)	State/Institutional	-	Nil

3. Detail of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

a) International - Nil

b) National - NAPCON, November, 2022

c) Regional/Zonal - Respiratory Update, May 2022

Pulmocon, September 2022,

VAYU IP, March 2023

d) State/Institutional - Nil

### 5. Publication of the Department/Unit:

The list of paper should be reported as departmental list and not under the name of individual staff.

#### 1. Sangtam N, Sunanda H, SilpaKsh et al

Bronchiectasis in patients with Chronic Obstructive pulmonary disease in a tertiary care centre in North East India, Int J Adv Med.2020

# 2. Monsang G, Haorongbam S

Diagnostic efficacy of bronchoalveolar lavage in Pulmonary Lesions. Monsang G, Haorongbam S. IOSR JDMS. Vol 21, Issue 6 Ser 9 (June 2022) PP 06-10.

#### 3. Balaji M, Monsang G, Nuthan V et al.

Etiological Profile of Interstitial Lung Disease Patients Attending Respiratory Medicine Department, Regional Institute of Medical Sciences, Imphal. IOSR-JDMS 2022 Oct;21(10):30-35.

4. Nuthan V, Monsang G, Wangkheimayum A, et al.

A study on serum Lipids among Patients Undergoing Antitubercular Treatment in a Teriary care Hospital in Imphal, Manipur. Published in IOSR Journal of Dental and Medical Sciences Vol 21, Issue 7, Ser.2, July 2022

6. Detail of research project undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G thesis work showing the funding agency.

-Nil

7. Academic achievement of teaching and non teaching staff – Fellowship/Training etc.

Nil

- 8. Extracurricular activities/achievement of the teaching and non teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report. -Nil
- 9. Courses running/conducted in the Deptts./Units. MD (Respiratory Medicine)

10. Result of the examinations (S):

a) Post-graduate: Appeared - 2 (two) Passed - 2(two)
b) Undergraduate: Appeared - NA Passed - NA

- 11. Details of major equipments installed in the Department/Unit.
  - i) Fiberoptic Bronchoscope, EBUS & Semirigid Thoracoscope
  - ii) CPAP (Continuous Positive airway pressure)
  - iii) Mechanical Ventilators.
  - iv) DLCO (Diffusing Capacity of the Lungs for Carbon Monoxide)
  - v) PFT (Pulmonary function test)
  - vi) Polysomnograph
- 12. Patient care service (Male & Female separately) for concerned department only.

a)	Patient attended in OPD	-	16,301
b)	Patient admitted in the ward	-	605
c)	Major operation done	-	NA
d)	Minor operation date	-	
	i) ICD intubation	-	32
	ii) Pleural Biopsy	-	8
	iii) FNAC of lung mass	-	28
	iv) Bronchoscopy	-	607
	v) Pleuroscopy	-	8
e)	Emergency cases	-	NA
f)	Radiotherapy cases	-	NA
g)	Deliveries	-	NA
h)	Average OPD attendance	-	60
i)	Bed occupancy rate	-	90-100%
j)	Average length of stay	-	7 days
k)	Total No. of deaths	-	27
1)	Death rate	-	4.46%
m)	No. of postmortem examination	-	NA

n) No. of investigations done - NA
o) No. of other (PI.specify) cases done - NA
i) Mantoux Test - 2233

ii) PFT - 65 WARD + 851 OPD = 916

iii) DLCO - 7

- 13. Details of National Programme undertaken by the Department/Unit:- Nil
- 14. Miscellaneous activities (if any):
  - i) Special Asthma clinic on every Thursday from 2pm to 4 pm

# **PSYCHIATRY**



Sitting (L to R):- 1. Dr. N. Mona Devi (Assistant Professor), 2.Dr. R.K. Lenin Singh (Professor), 3. Dr. S. Gojendra (HoD Assoc. Professor)

*Standing (L to R):* 1. Dr. Aworshim Muivah (Senior Resident), 2. Dr. Anuradha Moirangthem (Senior Resident), 3. Dr. Rahul Singh (Senior Resident), 4. Dr. Carol Arambam (Senior Resident)

#### 1. Name with Designation of Officers (upto Gazette level)

a) Teaching Staff: (Gazetted level):

Name	Designation
Dr. S. Gojendra Singh	Associate Professor & Head
Dr. R. K. Lenin Singh	Professor
Dr. Mona Nongmeikapam	Assistant Professor
Dr. Anuradha Moirangthem	Senior Resident

#### 2. Details of Seminar/Conference/Workshop organized by the Department/Units

a) International : NIL

b) National :

Anı	nual Re	eport 2022-23 •			
	"Na	"Gender and Diversity in A	ction Psychiatry Society of India (APSI) 2023 with the theme as <i>Iddiction Psychiatry</i> ", under the aegis of 'Addiction Psychiatry 5 <sup>th</sup> - 6 <sup>th</sup> April 2023 at Jubilee Hall, RIMS, Imphal, Manipur.		
	c)	Regional / Zonal	: NIL		
	d)	State/Institutional	: NIL		
3.			Workshop attended (including chairing a session/presenting a panelists/guest lecture/oration etc.):		
	a)	International	: NIL		
	b)	National	:		
			Findian Psychiatric Society, Tripura State Branch, TASCON – on <b>29</b> <sup>th</sup> & <b>30</b> <sup>th</sup> October <b>2022</b> .		
		Prof. R K Lenin Singh attental a Chairperson.	nded as a Guest Speaker & Dr. S. Gojendra Singh attended as		
		National CME on "Prevention Strategies in Alcohol Use Disorder: Overcoming Challenges in current Scenario at IMS & SUM Hospital, Bhubaneswar on <b>20</b> <sup>th</sup> <b>August 2022</b>			
		Prof. R K Lenin Singh atter	Prof. R K Lenin Singh attended as a Guest Speaker		
		Panel discussion in 'First Episode Psychosis: The Second Steps at the National CME on the theme "First Episode Psychosis – A Wake up call; for Indian Psychiatrist" at Dept. of Psychiatry, Post Graduate Institute of Medical Education and Research, Chandigarh held on 17th of September 2022			
		Prof. R K Lenin Singh atter	nded as a Panelist		
		74 <sup>th</sup> Annual Conference of Indian Psychiatric Society, held at Mayfair Convention Centre & Mayfair Lagoon in the Temple City of Bhubaneswar, Odisha from <b>2</b> <sup>nd</sup> to <b>0</b> <sup>th</sup> <b>February 2023</b>			
		Prof. R K Lenin Singh atter	nded and chaired a session.		
		"Expert Group Brainstorming Meeting" to discuss the prioritize topics for 'Research in Mental Health in India' (focusing on delivery, development and discovery) at A.S. Paita Board Room, 1st Floor, ICMR Headquarter, New Delhi organized by Indian Council or Medical Research (ICMR) on 1st February 2023			
	- 1	Prof. R K Lenin Singh attende	ed as one of the experts		
			f World Association for Psychosocial Rehabilitation – Indian at LGBRIMH, Tezpur, Assam from 17 <sup>th</sup> to 18 <sup>th</sup> March 2023.		
		- Prof. R K Lenin Singh a	ittended as a speaker.		
			erence of Addiction Psychiatry Society of India at Centre for HANS from 2 <sup>nd</sup> to 4 <sup>th</sup> December, 2022.		

74th Annual National Conference Indian Psychiatric Society at Mayfair Lagoon &

Dr. Mona Nongmeikapam attended as a delegate.

Convention, Bhubaneshwar, Odisha from 2nd to 5th February, 2023.

- Dr. Mona Nongmeikapam chaired one session and presented 3 symposiums.
   c) Regional/Zonal :
- 47<sup>th</sup> Annual Conference of Indian Psychiatric Society East Zone at IORA, Kaziranga, Assam from 10<sup>th</sup> to 12<sup>th</sup> November 2022.
- Prof. R.K. Lenin Singh and Dr. Mona Nongmeikapam attended as delegates and chaired symposiums.
- d) State/Institutional
- □ 23<sup>rd</sup> Annual Conference of Indian Psychiatric Society Manipur State Branch MANIPSYCON 2022 on 24<sup>th</sup> December 2022.
- Prof. RK. Lenin Singh, Dr. S. Gojendra Singh, Dr. Mona Nongmeikapam & Dr. Anuradha Moirangthem participated as organizers and speakers.
- Dr. S. Gojendra Singh was the organizing secretary
- CME on Combatting the Silent Pandemic of Antimicrobial Resistance: One Health Approach" by Department of Microbiology, Shija Academy of Health Sciences, Langol on 19<sup>th</sup> November, 2022
- Dr. Mona Nongmeikapam attended as a delegate.

#### 4. Publication of the Department/Unit:

- Harshvardhan Gazula, Kelly Rootes-Murdy, Bharath Holla, **Rajkumar Lenin Singh**, Roshan Lourembam Singh *et. al.* Federated Analysis in COINSTAC Reveals Functional Network Connectivity and Spectral Links to Smoking and Alcohol Consumption in Nearly 2,000 Adolescent Brains.. Neuroinformatics August 2022.
- A Case Report on Delusional Parasitosis. Dr. Arambam Carol<sup>1</sup>, **Dr. R. K. Lenin Singh<sup>2</sup>**, Dr. Rahuk Singh<sup>1</sup>, Dr. Aworshim Muivah<sup>1</sup>. International Journal of Advance Research (IJAR), Adv. Res. 11(02), 66-68, February 2023
- Mahanta, P., Das Thakuria, K., **Senjam Gojendra Singh** et al. *et al.* Evaluation of physical and mental health status of orphan children living in orphanages in Sonitpur district of Assam: a cross-sectional study. *BMC Pediatric* **22**, 722 (2022).
- Biswajeet Samal, **Gojendra Senjam**, Heramani Singh Ningombam *et.al*. Prevalence of adult ADHD in patients with substance use disorder in North East India. Industrial Psychiatry Journal 2022. 215; 31(2)
- Putul Mahanta, Kashua Das Thakuria, Madhab Chandra Rajbangshi, Bharati Basumatary, Malamoni Dutta, **Senjam Gojendra Singh**, Ranjumoni Konwar; Evaluation of physical and mental health status of orphan children living in orphanages in Sonitpur district of Assam: a cross sectional study. BMC Paediatrics 2022
- Dr. Rahul Singh, **Dr S. Gojendra Singh**, Dr Arambam Carol, Dr Aworshim Muivah. Clinical Profile and biochemical parameters in patients with alcohol dependence syndrome attending tertiary hospital hospital, Imphal. Int. J.Adv. Res.11(03),1204-1207;2023.

- Biswajeet Samal, **Gojendra Senjam**, Jayaprakash Russell Ravan, Heramani Singh Ningombam2, Rama Chandra Das, Sudipta Kumar Das.Prevalence of adult ADHD in patients with substance use disorder in North East India.Industrial Psychiatry Journal 215 Volume 31 | Issue 2 | July-December 2022.
- 5. Details of the research project undertaken by the Department/Unit (Ongoing/Completed during the period under report) excluding P.G. thesis work showing funding agency.
  - "Regional Resource and Coordination Centre" and "Drug Treatment Centre (DTC), RIMS" Imphal for "Enhancing the functioning of Drug De-Addiction Centers under Drug De-addiction Programme (DDAP), Ministry of Health and Family Welfare (MOH&FW)," coordinated by National Drug Dependence Treatment Centre (NDDTC), AIIMS, New Delhi as National Centre.
  - "National Survey on Extent and Pattern of Substance Use in India", Coordinated by 'National Drug Dependence Treatment Centre (NDDTC), All India Institute of Medical Sciences (AIIMS), New Delhi' and Commissioned by 'Ministry of Social Justice and Empowerment, Government of India'
- 6. Academic achievements of the teaching and non-teaching staff-Fellowship/Training etc.
  - □ DR S GOJENDRA SINGH
  - Took charge as the **Head of Department**, Psychiatry, RIMS, Imphal
  - Nodal Officer, Dept of Psychiatry, RIMS, Imphal
  - Internal Examiner, MD (Psychiatry)
- 7. Extracurricular activities/achievements of teaching and non-teaching staffs (Preferably International, national level activities) membership of national/International Professional Bodies:

#### □ DR R K LENIN SINGH

- External Examiner for
- M.D. Psychiatry Exams of Department of Psychiatry, Kalinga Institute of Medical Sciences (KIMS), Bhubaneswar, M.D. Psychiatry, Kalinga Institute of Medical Sciences (KIMS), Odisha 18<sup>th</sup> April 2022.
- M.D. Psychiatry Exams AGMC, Tripura University, Tripura University, Tripura 25<sup>th</sup> & 26<sup>th</sup> April 2022
- M.D. Psychiatry Exams SCB Medical College, Cuttack 6th May 2022
- M.D. Psychiatry Exams Srimanta Sankaradeva Uni. of Health Sciences, Guwahati- 21st May 2022
- M.D. Psychiatry Exams Guwahati University, Dept. of Psychiatry, LGBRIMH, Tezpur 31st May & 1st June 2022

- M.D. Psychiatry Exams at Burdwan Medical College, West Bengal University of Health Sciences to be held on 7th June 2022.
- Member of board of studies, Manipur University
- Approved PhD guide of Manipur University

#### □ DR S GOJENDRA SINGH

• Chief Investigator: Barriers to OST and retention among people with Opioid Dependence in Manipur, approved by NACO waiting for ethical approval.

#### 8. Course running/conducted in the Dept./ Units

- Ph.D. courses in Psychiatry (under the Manipur University)
- Postgraduate Course (M.D.) in Psychiatry
- 9. Result of the examination (s):

 $\square$  Post-graduate: appeared – **03 Nos.** Passed – **03 Nos.** 

#### 10. Details of major equipment installed in the Department/Unit.

- rTMS Machine
- ECT Machine
- EEG Machine
- Suction machine

#### 11. Patient care service (Male & Female separately):

a) Patients attended in OPD : 19,997 (Male: 11098; Female 8899)

Referred cases : 243 cases

b) Patients admitted in the Ward : **631** (Male 464; Female 167)

c) Emergency cases (*Casualty*) : 7-8 cases per emergency per day

d) Average OPD attendance : Around 70-80 patients/day

e) Bed occupancy rate : 88 %

f) Average length of stay : 15 - 20 days

g) Total No of Deaths : NIL
h) Death rate : NA

i) No of investigations done : All routine investigations for admitted patients such as CBC, LFT, KFT, ECG, PAVIEW Chest X Ray, BCR(in substance use disorder

cases), Non Contrast CT scan, USG whole abdomen, CT Scan,

#### 12. Details of National Programme undertaken by the Department/Unit: NIL

#### 13. Miscellaneous activities (if any):

#### DR R K LENIN SINGH

- Convener, Membership Committee, IPS
- Journal Committee Member of Indian Journal of Psychiatry Editorial Board
- President, IMA Manipur State Branch
- President Elect, IPS Eastern Zonal Branch
- President Association of RIMS Alumni (ARIMSA)
- Member of Board of Studies, Manipur University
- Member of Academic Sub-Committee, RIMS, Imphal
- Member of CSW, Indian Medical Association Manipur State Branch
- Faculty, Medical Education Unit, RIMS, Imphal.
- Convener, Membership Sub Committee of Indian Psychiatric Society.
- Chairperson Subcommittee 'Geriatric Community Mental Health' of Indian Association for Geriatric Mental Health (IAGMH).

#### DR S GOJENDRA SINGH

- Hony. Secretary- Indian Psychiatric Society, Manipur State Branch.
- Organizing Secretary, MANIPSYCON 2022
- Convener, Tribal Psychiatry-Specialty, Indian Psychiatric Society (IPS).
- Life Member, Addiction Psychiatry Society of India

#### DR MONA NONGMEIKAPAM

- Faculty, Medical Education Unit, RIMS, Imphal.
- Treasurer, IPS Manipur State branch
- Member, Addiction Psychiatry Society of India

# **ORTHOPAEDICS**



Sitting Left to Right:- 1. Dr. Herojeet Takhellambam (S.R), 2. Dr. Victor Moirangthem (Assistant Professor), 3. Dr. S.N. Chishti (Professor & Head), 4. Dr. Roel Langshong (Assistant Professor), 5. Dr. Biju Sarungbam (S.R), Standing Left to Right:- 1.Dr. Sourav Sardar (P.G), 2.Dr. Arkapravo Karmakar (P.G), 3.Dr. Bojum Leya (P.G), 4.Dr. Debraj Bhanmik (S.R), 5.Dr. Pallab Banik (S.G), 6.Dr. Raj Kumar Raghuwanshi (S.R), 7.Dr. Pritam Banik (P.G), 8.DR. Rohit Kumar Yadav (S.R), 9.Dr. Mikachi Jajao Shira (S.R)

#### 1. Name with designation of Officers ( up to Gazette level):

#### (a) Teaching:

Name	Designation
Dr. S. N. Chishti	Prof. & Head
Dr. S. Nongthon Singh	Professor(Contract)
Dr. Sanjib Waikhom	Professor
Dr. Roel Langshong	Assistant Professor
Dr. Victor Moirangthem	Assistant Professor
Dr. Herojeet Takhellambam	Sr. Resident
Dr. Tensubam Tomthin Meetei	Sr. Resident
Dr. Biju Sarungbam	Sr. Resident

2. Details of Seminar, Symposia, Conference, Workshops etc. sponsored/Attended/organized by the Department:

(a) International : Nil(b) National : Nil

(c) Regional/Zonal : NEOSCON-2023(January, 19-21) 2023

(d) State/Institutional: Nil

3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/Presenting a paper/ being a moderator/being panelist/guest lecture/oration etc.

(a) International: Nil

- (b) National: Dr. Suman Gurung, Dr. Debraj Bhoumik and Dr. Mikachi Jajao D. Shira attended the IOACON, 2022 at Amritsar, Punjab w.e.f 28-11-2022 to 3-12-2022.
- (c) Regional/Zonal:
  - (i) Dr. Roel Langshong, Dr. Suman Gurung and Dr. Pritam Banik attended 35<sup>th</sup> NEOSCON, 2022 at Agartala which was held from 27<sup>th</sup> to 29 May, 2022.
- (d) State/Institutional: Nil
- 4. Publication of the Department/Unit:
  - i. "A comparative study of operative versus non-operative management of isolated lateral malleolar fracture." Author: C. Lalduhawma, Sanjib Waikhom, Prasenjit Debnath, Debraj Bhaumik, Suman Gurung and Pallab Banik. Published in IOSR Journal of Dental and Medical Sciences(IOSR-JDMS), Volume 21, Issue 10, Ser.7 (October, 2022).
  - ii. "Functional outcome of Clavicular Hook Plate Fixation in Acute Acromio-clavicular joint dislocation.": A prospective study. Author: Herojeet Takhellambam, Vedant Bajaj, Rohit Kumar Yadav, Ph. Bhupesh, Rabi Shanker Maji, S. N. Chishti, Rajkumar Raghuwanshi. Published in IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) Volume 21, Issue 6, Series 5, (June, 2022), PP 11-17.
  - iii. "Plating Versus Titanium Elastic Nail system in clavicle fracture management A comparative study. Author: Vedant Bajaj, Roel Langshong, Rabi Shankar Maji, Rajkumar Raghuwanshi, Rohit Kumar Yadav, Mikachi Jajao D Shira, Pritam Banik, Vikash Kumar. Published in the International Journal of Academic Medicine and Pharmacy (www.academicmed.org) ISSN(O):2687-5365:ISSN(P): 2753-6556(31-12-2022).
- 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding PG thesis work showing the funding agency:

  Nil.

6. Academic achievements of teaching and non-teaching staff-fellowship/Training etc:

Dr. Victor Moirangthem appointed as Assistant Professor in the Dept. of Orthopaedics, RIMS, Imphal vide order no.B/3066/2022-RIMS/3589 dated 3-4-2023.

- 7. Extracurricular activities/achievement of the teaching and non-teaching staff(International, National level activities) Membership of National/International professional bodies, obtained during the period under report.
- 8. Courses running/conducted in the Deptts./Units:

Nil.

- **9. Result of the examinations for PG:** 7 Nos. appeared Passed: 7 Nos.
- 10. Details of major equipments installed in the Department/Unit: -

(i) External Fixation Set
 (ii) DHS set
 (iii) Small Fragment set
 (iv) Pneumatic Automatic Tourniquet
 1 set
 (v) Large Frame Set
 1 set
 1 set
 1 set
 2 set
 3 set
 4 set
 5 set
 6 set
 7 set
 8 set
 9 set
 1 set
 1 set
 2 set
 3 set
 4 set
 5 set
 6 set
 7 set
 8 set
 9 set
 1 set
 1 set

- (vii) Battery drill for Trauma and joint replacement 1 set
- 11. Patient care service (Male & Female separately) for concerned departments only.

Patient attended in OPD 45,304 (a) Patient admitted in the Ward 992 (b) (c) Major operation done 1,050 (d) Minor operation done 840 Emergency cases (Casualty) 56 (e) Total No. of deaths (f) 5

(g) Average length of stay : 13 days (h) Average OPD attendance : 148 per day

(i) Bed occupancy rate : 70%

- 12. Details of National Programme undertaken by the Dept./Unit: Nil
- 13. Miscellaneous activities (if any): Nil.

# **ANAESTHESIOLOGY**



Sitting (L to R):- 1. Dr. N Anita Devi (Associate Professor), 2. N Eshori Devi (Associate Professor), 3. Dr. M Binarani Devi (Assistant Professor), 4. Dr. S Sarat Singh (Professor), 5. Dr. Kh. Maniram Singh (Professor), 6. Dr. L. Deban Singh (Professor), 7. Dr. Rk. Gojendra Singh (Professor & Head), 8. Dr. L. Pradipkumar Singh (Professor) 9. Dr. N Ratan Singh (Professor)

**Standing (L to R):-** 1. Dr. A. Jack Meitei (Assistant Professor), 2. Dr. Th. Rupendra Singh (Associate Professor) 3. Dr. Y Arunkumar Singh (Assistant Professor) 4. Dr. T Hemjit Singh (Assistant Professor)

#### 1. Name with designation of Staff

a) Teaching Staff (Gazetted)

Name	Designation
Dr. Gojendra Rajkumar	Professor & Head
Dr. L.Deban Singh	Professor
Dr. Kh.Maniram Singh	Professor
Dr. S. Sarat Singh	Professor
Dr. L. Pradipkumar Singh	Professor
Dr. N. Ratan Singh	Professor
Dr. N. Anita Devi	Professor
Dr. Th. Rupendra Singh	.Assoc. Prof

Dr. L. Chaoba Singh	Assoc. Prof.
Dr. L. Eshori	Assoc. Prof.
Dr. T. Hemjit Singh	Assistant Professor
Dr. Y. Arunkumar Singh	Assistant Professor
Dr. A. Jack Meitei	Assistant Professor
Dr. M Binarani	Assistant Professor
Dr. M. Brajagopal Singh	Senior Registrar
Dr. M Binarani	Senior Registrar
Dr. Ingudum Dilip Singh	-do-
Dr. Md. Kamaluddin Vahrott	-do-
Dr. Sonia Naorem	-do-
Dr. Joyshankar Singh	-do-
Dr. Vasntharajan V	-do-
Dr. Sulochana Darjee	-do-

#### 3. Detail of seminar/Conference/Workshop organized by the Departments/ Unit.

a) International - Dr. Y. Arunkumar Singh organized 2<sup>nd</sup> International CME of ISA Manipur State Branch at V. Hotel Lavender, Singapore, on 4<sup>th</sup> Oct. 2022 as organizing Secretary.

b) National - Nilc) Regional/Zonal - Nild) State - Nil

# 4. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/ presenting a paper/being a moderator/being a panelist/guest lecture/ oration etc.)

- a) International:
- i). Following faculties and Doctors, Department of Anaesthesiology, RIMS, had attended in an International CME on the Topic "Awareness during Anaesthesia" held on 4<sup>th</sup> Oct. 2022 at Singapore, organized by the Indian Society of Anaesthesiologist (Manipur State Branch): Prof. L. Deban Singh, Prof. Kh. Maniram Singh, Dr. Ashem Jack Meitei, Dr. Y. Arunkumar Singh, Dr. Vasntharajan V. and Dr. Millo Tama
- ii). Prof. L. Deban Singh and Dr. Ashem Jack Meitei had chaired the CME session on the above mention topic.

#### b) National:

- a. Faculty attended to the 69<sup>th</sup> annual conference of ISACON 2022, National Conference organized by Indian Society of Anaesthesiology held on 24<sup>th</sup> to 27<sup>th</sup> Nov. 2022 at Shillong. Prof. L. Deban Singh, Prof. N. Anita Devi, Dr. L. Chaoba Singh, Dr. Y. Arunkumar Singh, Dr. L. Eshori and Dr. M. Binarani.
- b. Prof. L. Deban Singh delivered a lecture on "Airways management of foreign body bronchus obstruction in a child"

- c. Dr. L. Chaoba Singh delivered a lecture on "Comparison of Epidural anaesthesia and TAP block for postoperative pain relief"
- d. Dr. L. Chaoba Singh participated in the 2<sup>nd</sup> NE AORA Guwahati 2023, 4<sup>th</sup> Feb. 2023 and delivered a lecture on "Regional anaesthesia strategy for abdominal surgery".
- e. Dr. L. Chaoba Singh was a faculty member at NE AORA Guwahati workshop on "Truncal Block" 4th Feb. 2023
- f. Dr. L. Chaoba Singh was a faculty in the workshop programme on "USG & ECHO in Anaesthesia and Critical Care" 23<sup>rd</sup> Nov. 2023, 69<sup>th</sup> ISACON 2022 at Shillong
- g. Dr. Y. Arunkumar Singh chaired a session "Prevention of CLABSI" at ISACON 2022 National Conference organized by Indian Society of Anaesthesia (ISA) at Shillong held on 24th to 27th Nov. 2022

### c) Regional/Zonal:

- i. Members participated in the 38th AMAMECON 2022, 10th & 11th Dec. 2022- Dr. L. Chaoba Singh and Dr. L. Eshori
- ii. Dr. L. Chaoba Singh delivered a lecture "Importance and role of surveillance in IPC" one day training programme on "Strengthening of infection prevention and control (IPC) measures among healthcare workers" on 23<sup>rd</sup> Dec. 2022 at RIMS, Imphal

#### d) State/Institutional:

- i. Members participated in the 13<sup>th</sup> MESOCON 2023, annual conference of Medical Society RIMS, Imphal held on 24<sup>th</sup> March 2023 at RIMS, Imphal: Prof.L.Deban Singh, Dr. Ashem Jack Meitei, Prof. N. Ratan Singh, Prof. L. Pradipkumar Singh, Prof. N. Anita Devi, Dr. L. Chaoba Singh, Dr. L. Eshori, Dr. Y. Arunkumar, Dr. T. Hemjit Singh and Dr. M. Binarani.
- ii. Dr. Ashem Jack Meitei, moderated a paper in a scientific session on the topic "A comparative study between dexmedetomidine as adjuvant with bupivacaine in Ultrasound guided supra clavicular brachial plexus block in upper limb Surgery" organized by Medical Society RIMS 2022-2023
- iii. Dr. L. Eshori Devi delivered a CME lecture on the topic "Anaesthesia for day care surgery current perspectives" during the ASIMANICON 2022 on 9<sup>th</sup> October held at Jubilee Hall, RIMS, Imphal
- iv. Dr. M. Binarani delivered a CME lecture on the topic "Geriatric anaesthesia held on Saturday 21st Jan. 2023 (ISA Manipur State Branch) and also moderate a session in medical society held on 28th May 2022.
- v. Dr. Y. Arunkumar Singh organized CME as organizing Secretary "Generic Anaesthesia & Renal Transplant Anaesthesia" on 21st Jan. 2023 at Hospital conference Hall JNIMS
- vi. Dr. Y. Arunkumar Singh organized CME as Organizing Secretary on "CME on Nutrition in critically ill patient" dated 7<sup>th</sup> May 2022, at Hotel Yaiphaba, Imphal.
- vii. Prof. N. Ratan Singh, Dr. L. Chaoba Singh, Dr. T. Hemjit Singh, Dr. Ashem Jack Meitei, Dr. Y. Arunkumar Singh and Dr. M. Binarani, participated to 13<sup>th</sup> MESOCON 2023, Annual Conference of Medical Society, held on 18<sup>th</sup> March 2023 at RIMS, Imphal.

#### 5. Publications of the Department/ Unit:

- a) "Effect of budesonide inhalation in the prevention of postoperative sore throat, hoarseness of voice and cough: a prospective randomized control study". Int J Med Sc Curr Res. 2022; 5(6): 598-604.
- b) Effect of midazolam, dexmedetomidine or ketamine premedication on the recovery profile after balanced anaesthesia: a randomized clinical trial IOSR JDMS. 2022; 11(3): 22-28
- c) Comparison on the effects of butorphanol and nalbuphine during balanced anaesthesia for upper abdominal surgery – A randomized clinical trial – Int J Med Sc Curr Res; 2022; 5(4): 1139-46.
- d) Effect of prophylactic intravenous Dexamethasone in attenuating postoperative sore throat, cough and hoarseness in patients undergoing general anaesthesia; A randomized controlled trial. Int J of Med Sc and curr res. 2023; 6 (1); 489-96
- e) Norepinephrine and phenylephrine boluses for the management of spinal anaesthesia induced hypotension in caesarean section-A comparative trial. Int J Sc res. 2023; 12 (5); 1-3.
- f) Comparative study on the analgesic efficacy of epidural morphine and epidural morphine with bupivacaine for postoperative analgesia in lower limb surgery. Int J Acad Med Pharm. 2023; 5 (3); 525-29.
- g) Dexmedetomidine versus Lignocaine in the prevention of etomidate induce myoclonus. A randomized double blinded study. Journal of Clinical and Diagnostic Research. 2023 Feb, Vol-17(2): UC01-UC04.
- h) Effect of Hip/Shoulder Width Ratio on the Spread of Spinal Anaesthesia in Term Parturients: A Cross-sectional Study. Journal of Clinical and Diagnostic Research. 2023Mar, Vol-17(3): UC14-UC17
- i) Attenuation Of Haemodynamic Response To Laryngoscopy And Endotracheal Intubation With Intravenous Dexmedetomidine And Lignocaine: A Comparative Study. International Journal Of Scientific Research April 2023; 12(4):
- j) Poster presentation at MESOCON 2022 RIMS, Imphal on the topic
- i. Combined spinal epidural anaesthesia for caesarian delivery in Takayasu artiritis: A case report
- ii. Anaesthetic management of pericardial window Surgery: A case report

#### 6. Details of research project undertaken by the Department/unit:

#### 7. Academic achievements of teaching and non- Teaching staffs:

- i. Prof. S. Sarat Singh and Dr. L. Eshori worked as a faculty in the 1<sup>st</sup> year Fellowship certificate course in Family Medicine (FCCFM) held from 10<sup>th</sup> July onwards 2022 at IMA House Manipur
- ii. Dr. L. Chaoba Singh completed 3 months training in "Fellowship in musculoskeletal ultrasound" Sept. 2022 from Daradia Pain Hospital, Kolkata, India.

#### 8. Extracurricular activities/achievements of the Teaching and non-teaching staffs.

- a. International CME on the Topic "Awareness during Anaesthesia" held on 4<sup>th</sup> Oct. 2022 at Singapore, organized by the Indian Society of Anaesthesiologist (Manipur State Branch) chaired by Prof. L. Deban Singh and Dr. Ashem Jack Meitei.
- b. Prof. Kh. Maniram Singh and Dr. Y. Arunkumar Singh are the Hon. President and Hon. Secretary, respectively, of the Indian Society of Anaesthesiologists (Manipur State Branch)
- c. Dr. T. Hemjit Singh is the Hon. Treasurer of the Indian Society of Anaesthesiologists (Manipur State Branch)
- d. Executive member of the Indian Society of Anaesthesiologists (Manipur State Branch) are:
  - (i) Prof. L. Deban Singh past President
  - (ii) Dr. Ashem Jack Meitei past Secretary
  - (iii) Prof. Gojendra Rajkumar
- e. Dr. Th. Rupendra Singh, Dr. L. Eshori, Dr. T. Hemjit Singh, Dr. Y. Arunkumar Singh and Dr. Ashem Jack Meitei participated in the Training program on "Revised Basic Course Workshop in Medical Education Technology" held on between 23<sup>rd</sup> to 25<sup>th</sup> March 2023, at RIMS Imphal.
- f. Dr. Y. Arunkumar Singh and Dr. Ashem Jack Meitei, became faculty member of RIMS, Imphal as per vice Chancellor, Manipur University order, dated 5<sup>th</sup> Nov, 2022 for approval and re-cognization as a faculty members of RIMS, Imphal as a post-graduate teacher in the Department of Anaesthesiology, RIMS, Imphal.
- g. All the faculties are Life member of Indian Society of Anesthesiologists.
- h. All the faculties are Life member of the Medical Society, Regional Institute of Medical Sciences, Imphal.
  - i. Dr. L. Eshori delivered a talk in Impact TV programme on "Health link for a healthy Manipur" on the topic "role of anaesthesia an anaesthesiologist in Surgery" on 13<sup>th</sup> August 2022.
- j. All the faculties are Life member of the Indian Medical Association.
- k. Prof.N.Ratan Singh is Life member of the Indian College of Anesthesiologists
- 1. Dr.L.Chaoba Singh is Life member of AORA, ISSP and ISCCM.
- m. Prof. N. Anita Devi as Judge in "Scientific Session" of the Medical Society RIMS, Imphal held on 25<sup>th</sup> Feb. 2023
- n. Prof. N. Anita Devi as a chairperson in CME of ISA Manipur State Branch held on 21st Jan. 2023
- 9. Courses running/ conducted in the Deptts./ Units: M.D.in Anesthesiology
- 10. Result of examination(s):
  - a) Postgraduate: MD in Anesthesiology 2022(April) Appeared -10 Passed 10

#### 11. Details of major equipments installed in in the Department/ Unit.

Sl.No.	Name of Equipments	Nos.
1.	Anaesthesia Work Station	9
2.	Multi Channel Monitor with 2 invasive probes	19
3.	Multiparameter monitoring-noninvasive (Clarity)	2
4.	Multiparameter monitoring-noninvasive, Star XL	4
5.	Multiparameter monitoring-invasive (Nihon Kohden)	3
6.	Video Laryngoscope	2
7.	Fiberoptic Bronchoscope	3
8.	Resuscitatiion equipment for teaching purpose – Laerdal's airway	1 each
	trainer dummy, Advanced CPC resuscitator dummy, Neonatal	
	airway resuscitator dummy, CVP cannulation trainer dummy,	
	LMA, Combitube, Ambu bags (Child & Adult), Desktop computer	
	with all-in-one Inkjet printer and broadband connection of 1MB	
	bandwidth	
9.	Teaching aids: LCD Projector, Overhead projector, Slide	1 each
	projector, Laptop PC (Lenovo), White Board, Projector Screen	
10.	Boyle's machine	12
11.	Sterrad 50 sterilizer	2
12.	Cardiac defibrillator	12
13.	ABG	3
14.	C.V.P Catheter	200
15.	Infusion pump	8
16.	Light wand	2 sets
17.	Peripheral nerve stimulator	2
18.	Nerve locator	2
19.	Glucometer	2
20.	LMA in various sizes	1 each
21.	Eco-shield Fogger machine	1
22.	Locospray Machine for sterilization	1
23.	Paediatric circuit	7
24.	Bain's circuit	7
25.	Central suction unit	2
26.	AMBU bag	10
27.	Isoflurane vaporizer	9
28.	Sevoflurane vaporizer	4
29.	Piped medical gas(N <sub>2</sub> O, O <sub>2</sub> )	1each
30.	BIS Monitoring	2
31.	Ultrasound	2
32.	ICU Ventilators	17
33.	BiPAP Machine	5
34.	Infusion Machine(Drop regulator)	10
35.	NIV Marks	2
36.	IGel in various sizes	5 each

# 12. Patient care service.

a) Operation done:

i) Major operation - 7740

ii) Minor operation - 10179

b) Total number of death - Nil

c) Death rate - Nil

13. Details of National Program undertaken by the Department/Units: - Nil

14. Miscellaneous activities (if any): - Nil

# **RADIATION ONLOLOGY**



Sitting (L to R):- Dr. B. Arunkumar Sharma (RSO), Dr. Y. Sobita Devi (Assoc. Prof. & HoD), Dr. Ak. Sunita Devi (Assistant Professor), Dr. L. laichand Singh (Professor), 7. Mr. N. Khelendra Singh (Physicist) and Senior Residens.

### 1. Name with Designation of Officers (upto Gazetted level):

a) Teaching

Name	Designation
Dr. Y. Sobita Devi	Associate Professor & HOD
Dr. L. Jaichand Singh	Professor
Dr. Ak. Sunita Devi	Asst. Professor

- 2. Details of Seminar/Conference/Workshop organized by the Department/Unit:
  - i) All weekly departmental seminars for Post graduate trainees.
- 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.
  - a) International: NIL

#### b) National:

1) NENCON: Cancer and renal failure, RIMS—National (23<sup>rd</sup> Feb., 2023).

#### c) Regional/Zonal:

- 1) 5<sup>th</sup> Annual MOSCON 2022, 9<sup>th</sup> and 10<sup>th</sup> April, 2022
- 2) ASIMANICON -22, 8th and 9th October, 2022
- 3) Three Days Foundation course on Palliative Medicine, from 1<sup>st</sup> to 3<sup>rd</sup> August, 2022 organised by Manipur State NCD Cell, Department of Radiation Oncology, RIMS and IPM Calicut, WHO collaborating Centre and PCSI.
- 4) MESOCON 2023
- 5) 6<sup>th</sup> Annual Conference Manipur Oncology Society, Conferance2023.
- 6) Breast cancer CME organized by NCD cell Manipur Health Services.
- 7) Zoom seminar Redefining the management of HER –ve early breast cancer organized by Astrazeneca, 20<sup>th</sup> Oct 22,
- 8) zoom meeting on Current treatment landscape of HER-ve early breast cancer 26<sup>th</sup> Oct 22., 11<sup>th</sup> Nov, 22, 15<sup>th</sup> NOV 22. organized by ASTRAZENECA.
- 9) Webinar on Paradigm shift in management of ovarian cancer 30<sup>th</sup> Jan 23, organized by ASTRAZENECA.
- Webinar on Bringing precision to medicine with HRD scar test in ovarian cancer, 24th March 23. organized by ASTRAZENECA.
- 11) Invited talk given by Dr B. Arunkumar Sharma, Physicist, Department of Radiation Oncology, RIMS, Imphal, at various Colleges of Manipur under the banner "Azadika Amrit Mahasov" during April 2022 to March 2023.
- 1. Environmental radiation and its implications to society, SK Women college, Nambol, Manipur, 02/04/2022
- 2. Radiation and its implication to the society, Standard College, Kongba, Manipur, 28/05/2022.
- 3. Radon gas and its impact to Human, KVK Utlou, Nambol, Manipur, 24/06/2022
- 4. Role of radiation in medical sciences, Lilong Haorebi college, Lilong, Manipur, 30/07/2022
- 5. Radon gas and its impact to Society, Presidency College, Morbung, Manipur, 26/08/2022
- d) State: NIL

#### 4. Publication of the Department:

- a) Rahul Mahawar, L. Jaichand Singh: Extra-medullary Plasmacytoma: A case report. International Journal of Scientific Research, 2022, 11,2,1-2.
- *Rahul Mahawar, Silchang K Marak and* Y. Sobita Devi. Sebaceous carcinoma of axilla: A rare case report.Int.J.Adv.Res.2022; 10(5): 858-61.

- c) Rahul Mahawar, Ningthoujam Dinita Devi, L. Jaichand Singh: An unusual Presentation of Esophageal carcinoma: A case report. Indian Journal of Applied Research, 2022,12,2, 1-2.
- *Rahul Mahawarand* Y. Sobita Devi. Lymphoepithelial carcinoma of the maxillary sinus: A case report.Indian journal case reports. 2022; 8(5): 154-6.
- e) N. Nilima Devi, Y. Indibor Singh, Neeta Sinam and Rahul Mahawar. Primary bone lymphoma of femur: A case report. Int. J.Adv.Res. 10(05), 92-95.
- f) Kishalay Baidya, Ningthoujam Dinita Devi, Nongmaithem Nilima Devi and Yengkhom Indibor Singh. Orbital myeloid sarcoma in Acute Myeliod Leukemia: A case report. International Journal of Scientific Research in Dental and Medical Sciences 4(2022)193-195.
- g) Ningthoujam Dinita Devi, Deiwakor Chyrmang, Kishalay Baidya and Yumkhaibam Sobita Devi. Askin Tumor: A case report of a Rare Tumor. International Journal of Scientific Research in Dental and Medical Sciences 3(2021)153-155.
- h) Dr. Rahul Mahawar, Dr. Silchang K. Marak and Dr. Y. Indibor Singh. Sertoli-Leydig Cell Tunor of Ovary: An Incidental Diagnosis. IOSR Journal of Dental and Medical Sciences Volume-21(Issue-4)Ser.6(April, 2022), PP 58-61.
- *i)* Dr. Rahul Mahawar, Dr. T. Dhaneshor Sharma and Dr. AK. Sunita Devi. An unusual presentation of merkel cell carcinoma of the gluteal region with brain metastases: A rare case report. Journal of Medical Science and Clinical Research. Vol-10(Issue-9)September, 2022.
- *j)* Baidya K, Devi YS, Devi AS, Singh YI, DAS D, Mahawar R and Devi NN. Hypofractionated radiotherapy with concurrent chemotherapy with weekly cisplatin in locally advanced relatively radioresistent subsites of head and neck cancers. Int J Med Med Sci. 2022; 8(2): 24-33.
- k) Chyrmang D, Devi Y S, Baidya K, Singh LJ, Nongrum DL and Devi ND. A comparative study of whole brain radiotherapy with concomitant thalidomide versus whole brain radiotherapy alone in brain metastases. J Can Res Ther. 2022 Accepted on 21 Sept., 2022.
- l) Dr. Neeta Sinam, Dr. Nongmaithem Nilima Devi, Dr. Kishalay Baidya and Dr. Kasturi Roy. Correleation of ER/PR and her-2-neu marker status with stage and treatment outcome in Breast cancer: A prospective study at a Regional Cancer Centre in north east India. Volume-12(Issue-03) March-2023.
- m) James Lalzuitluanga Chongthucer, Kishalay Baidya Yumkhaibam Sobita Devi\* Akoijam Sunita Devi Hari Krishna Rai Silchang K. A comparative study of neoadjuvant chemoradiation followed by surgery versus surgery followed by adjuvant chemoradiation in stage ii, iii rectal cancer in a tertiary care center of north-east India marak volume 12(issue 05) May 2023.
- 5. Details of research projects undertaken by the Departmental/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency:
  - Establishment of Cancer and Molecular Biology Research and Training Centre at Manipur University approved and underway funding (Department of Biotechnology), Dr. Y. Sobita Devi as CO-PI.

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- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.: NIL
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report: NIL
- 8. Courses running in the Department: Post graduate course: MD (Radiation Oncology)
- 9. Result of the examination (s):
  - a) Post-graduate: Appeared: 2 Passed: 2
  - b)Undergraduate: Not applicable.
- 10. Details of major equipments installed in the Department:
  - a) Conventional Simulator, Panacea.
  - b) HDR Brachytherapy, Flexitron, Eleckta.
- 12. Patient care service:
  - a) Patient attended in OPD: 4475 (Male), 7228 (Female)
  - b) New case registered: 1397
  - c) Patient attended in Day Care Chemotherapy OPD: **856 (Male), 2024 (Female)**
  - c) Patient admitted in the ward: 1364 (Male), 1411 (Female)
  - d) Major operation done: NA
  - e) Minor operation done: **NA**
  - f) Emergency cases (Casualty): Casualty record
  - g) Patient attended in Palliative Clinic: 340 (Male), 728 (Female)
  - h) Patient attended Radiation treatment Unit: 196 (Male), 236 (Female)
  - i) Deliveries: NA
  - j) Average OPD attendance: 41.2 Patients/Day
  - k) Bed occupancy rate: **78.13%** (Male), **77.31%** (Female)
  - 1) Average length of stay: 4.6 days (Male), 4.4 days (Female)
  - m) Total no. of deaths: **38(Male)**, **39 (Female)**
  - n) Death rate: 2.71% (Male), 2.68% (Female)
  - o) No. of postmortem examination: NA
  - p) No. of Investigations done: NA
  - q) No. of other (pl. specify) cases done: NA
- 13. Details of National Programme undertaken by the Department: NIL
- 14. Miscellaneous activities (if any): NIL

# **RADIODIAGNOSIS**



*Sitting (L to R):-* .Dr. Meenakumari Ayekpam (Professor), Dr. S. Subhaschandra Singh (Prof. & HoD), Dr. Y. Priyabarta Singh (Associate Professor), Dr. Thomson Luwang (Assistant Professor) and Senior Resident.

# 1. Name with designation of Officers (upto gazette level)

# a) Teaching:

Name	Designation
Dr. S. Subhaschandra Singh	Prof & HOD
Dr. Meenakumari Ayekpam	Professor
Dr. Y. Priyabarta Singh	Associate Professor
Dr. N. Thomson Luwang	Assistant Professor

# 2. Details of Seminar/Conference/Workshop organized by the Department/Unit

a) International - NIL
 b) National - NIL
 c) Regional/Zonal - NIL

d) State/Institutional - i) Hands on workshop on "Image guided FNA vs Biopsy" held on 13th March, 2023

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- 3. Details of Seminar/Conference/Workshop Attended (including chairing a session/ presenting a paper/being a moderator/being a panelist/guest lecture/oration etc.)
  - A) International
  - B) National
  - C) Regional/Zonal
  - D) State/Institutional
    - i) Hands on workshop on "Image guided FNAvs Core Biopsy" held on 13th March, 2023
- 4. Publication of the Department/Unit:

Diagnostic Accuracy of Multiparametric 3 Tesla Magnetic Resonance Imaging of prostate in patients with elevated prostate specific Antigen - IOSR-January, 2023

- 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.
- 6. Academic achievements of teaching and non-teaching staff-fellowship/ training etc.
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtain during the period under report.

NIL

- 8. Course running/conducted in the Department/Units:
  - (i) Post graduate Training for doctors
  - (ii) BSc. MRIT Course
- 9. Result of examination (s):

(a) Post graduate: Appeared – 2 (Two) Passed – Result Awaited

(b) Undergraduate: Appeared – NA Passed – NA

(c) BSc. MRIT: Appeared - 1 (One) Passed - 1 (One)

- 10. Details of major equipments installed in the Department/Unit during this year:
  - 1. CT Scanner 32 Slice, Philips Healthcare Pvt ltd
  - 2. Radiography (Fixed), FDR Smart X FGXR 82-S, Fujiflim India Private Ltd, Gurgaon, India

# 11. Patient care service:-

No. of investigation done in the Department from 01-04-2022 to 31-03-2023

Sl.No.	Investigations/Procedures conducted	No. of cases	
1.	Palin X-Rays	88557	
2	Contrast Radiology (Ba.IVP)	864	
3.	Ultrasound (Gray Scale&ColourDpooler)	11182	
4.	Ultrasound guided FNAC/Biopsy	338	
5.	CT Scan	19361	
6.	CT guided FNAC	39	
7.	MRI	4367	

- 12. Details of National Programme undertaken by the Department/Unit: NIL
- 13. Miscellaneous activities (if any): "Development of Hospital Based Stroke Registries in North East Region of India (HBSR-NER)" of ICMR NCDIR. Dr. S. Subhaschandra Singh, Prof & HOD is working as Co-Investigator

# PHYSICAL MEDICINE & REHABILITATION



*Sitting L to R:* - Dr. L. Nilachandra Singh (Associate Professor), Dr. N. Romi Singh (Professor & HOD), Dr. N. Bimol Singh (Associate Professor) and Senior Residents.

# 1. Name and Designation of Officers (Upto gazetted level):

# a) Teaching Staff

Name	Designation
Dr. Akoijam Joy Singh	Professor and HOD
Dr. Nongmaithem Romi Singh	Professor
Dr. Longjam Nilachandra Singh	Associate Professor
Dr. Naorem Bimol	Associate Professor
Dr. Yengkhom Jotin Singh	Senior Resident
Dr. Monica Moirangthem	Senior Resident
Dr. Shanavas AM	Senior Resident (Acad)
Dr. Sahin KE	Senior resident (Acad)

# 2. Details of Seminar/Conference/Workshop organized by the Department

- i. CME on Social Benefits Schemes for Elderly Population organised by the Department of Physical Medicine and Rehabilitation, RIMS, Imphal on 27th August 2022
- ii. Conducted a course on "Care of Elderly" for Medical Officers and Physiotherapists under Government of Manipur from 3-17' January, 2023 sponsored by the National Health Mission, Government of Manipur (Dr Akoijam Joy Singh as Course coordinator)
- iii. Organised the 51<sup>st</sup> National Conference of Indian Association of Physical Medicine & Rehabilitation at Jubilee Hall of Regional Institute of Medical Sciences from 9-11 February 2023
- iv. Workshop on "Gold Induced Cytokine Therapy in Osteoarthritis of Knee" in the 51<sup>st</sup> Annual National Conference of Indian Association of Physical Medicine and Rehabilitation (IAPMRCON 2023) organized by Department of Physical Medicine and Rehabilitation, RIMS, Imphal held on February 12, 2023
- v. Workshop on "Cooled Radio Frequency Ablation" in the 51<sup>a</sup> Annual National Conference of Indian Association of Physical Medicine and Rehabilitation (IAPMRCON 2023) organized by Department of Physical Medicine and Rehabilitation RIMS, Imphal held on February 12, 2023

# 3. Details of Seminar/ Conference /Workshop attended (including chairing a session/ presenting a paper/being a moderator/being a panelist/guest lecture/oration etc.)

- a. International/National/Regional:
- b. National:
- I. "IAPMR MIDTERM CME 2022" from 22nd to 25th September 2022, at All India Institute of Medical Sciences, Nagpur, Maharashtra. (Dr Akoijam Joy Singh Chaired a session and delivered a talk)
- II. XIII MESOCON- 2023 of Medical Society, Regional Institute of Medical Sciences, Imphal held on 18th March 2023 (Dr Akoijam Joy Singh)
- III. Webinar on "Localizing NLI and prognostication in SCI organized by Dept. of PMR, SVNIRTAR in association with IAPMR & APMRO, Odisha on 27<sup>th</sup> February 2023(Dr Akoijam Joy Singh)
- IV. 51st Annual National Conference of Indian Association of Physical Medicine & Rehabilitation (IAPMRCON) 2023 held at Imphal on 9-11 February 2023 (All Doctors in PMR)
- V. Workshop on "Gold Induced Cytokine Therapy in Osteoarthritis of Knee" in the 51S Annual National Conference of Indian Association of Physical Medicine and Rehabilitation (IAPMRCON 2023) organized by Department of Physical Medicine and Rehabilitation, RIMS, Imphal held on February 12, 2023 (All Doctors in PIR)
- VI. Workshop on "Cooled Radio Frequency Ablation" in the 51\$ Annual National Conference of Indian Association of Physical Medicine and Rehabilitation (IAPMRCON 2023) organized by Department of Physical Medicine and Rehabilitation, RIMS, Imphal held on February 12, 2023 (All Doctors in PMR)

- VII. 38th All Manipur Medical Conference AMAMECON organized by Indian Medical Association, Manipur State Branch held on December 11th and 12, December 2022 at Imphal (Dr Akoijam Joy Singh)
- VIII. India Arthritis Osteoporosis Conclave (IAOC) 2022, 4th Edition held on 08/10/2022 at Jawaharlal Institute of Medical Sciences, Imphal, Manipur(Dr Akoijam Joy Singh)
- IX. CME on Social Benefits Schemes for Elderly Population organized by department of Physical Medicine & Rehabilitation, regional Institute of Medical Sciences, Imphal on 27" August 2022(Dr Akoijam Joy Singh)
- X. Webinar on "Pain in Spinal Cord Injury" organized by Department of PMR, SVNIRTAR on 15 August 2022(Dr Akoijam Joy Singh) xi. Webinar on \*Upper Limb Orthosis in Clinical Practice" organized by Department of PMR, SVNIRTAR on 30th June 2022(Dr Akoijam Joy Singh)
- XI. Attended EZRACON 2022, Annual Conference of East Zone Rheumatology Association held on 9th, 10th September 2022 at Ranchi and chaired a Scientific Session on "Stem Cell Transplant on OA Knee" (Dr N Romi Singh)
- XII. Attended and delivered a lecture on "Osteoporosis: when to start and which drug: during 4th Conference of IAOC held at JNIMS, Imphal on 8th October 2022 organized by Bone and Joint Care Society, Delhi Orthopaedic Association and Manipur Orthopaedic Association (Dr N Romi Singh)
- XIII. StemRx India WEBINAR SERIES on Advances in Regenerative Medicine and Integrative Therapies on 25<sup>th</sup> March 2023 (Dr L Nilachandra Singh)
- XIV. XIII MESOCON 2023 of Medical Society, Regional Institute of Medical Sciences, Imphal held on 18<sup>th</sup> March 2023 (Dr L Nilachandra Singh)
- XV. Webinar on "Localising NLI and prognostification in SCI" organized by De[artment of PMR, SVNIRTAR in association with IAPMR & APMRO, Odisha on 27<sup>th</sup> February 2023 (Dr L Nilachandra Singh)
- XVI. 38<sup>th</sup> All Manipur Medical Conference AMAMECON organized by Indian Medical Association, Manipur State Branch held on December 11-12, 2022 at Imphal (Dr L Nilachandra Singh)
- XVII. Webinar on "Master Class on Cerebral Palsy" organized by Department of Physical Medicine and Rehabiliation, KGMU on 27th November, 2022 (Dr L Nilachandra Singh)
- XVIII. India Arthritis Osteoporosis Conclave (IAOC), 2022, 4<sup>th</sup> Edition held on 8<sup>th</sup> October 2022 at Jawaharlal Institute of Medical Sciences, Imphal, Manipur (Dr L Nilachandra Singh)
- XIX. Webinar on "Botulinum Toxin A in Management of Post Stroke spasticity" organized by TNIAPMR, Tamilnadu on 17th September 2022 (Dr L Nilachandra Singh)
- XX. CME on Social Benefits Schemes of Elderly Population organized by Physical Medicne and Rehabilitation, Regional Institute of Medical Sciences, Imphal on 27<sup>th</sup> August 2022 (Dr L Nilachandra Singh)
- XXI. Webinar on "Pain in Spinal Cord Injury" organized by Department of PMR, SVNIRTAR on 15th August 2022 (Dr L Nilachandra Singh)

- XXII.TNIAPMR 3<sup>rd</sup> Virtual CME on "Basics of Nerve Conduction Studies" on 15<sup>th</sup> August 2022 (Dr L Nilachandra Singh)
- XXIII. Webinar on "Upper Limb Orthosis in Clinical Practice" organized by Department of PMR, SVNIRTAR 0n 30<sup>th</sup> June 2022 (Dr L Nilachandra Singh)
- XXIV. Redefine Relief Webinar International Speaker Programme on the topic "Emerging Trends in the Mangement of Osteoarthritis" held on 11<sup>th</sup> June, 2022 (Dr L Nilachandra Singh)
- XXV.Resource person for the lectures on the topics a) Back pain management, b) Osteoporosis management in the short term course on "Care of Elderly" for Medical Officers & Physiotherapists conducted by Department of PMR, RIMS, Imphal Sponsored by SMD, National Health Mission, Manipur on 3<sup>rd</sup>- 14<sup>th</sup> January 2023 (Dr L Nilachandra Singh)
- XXVI. Faculty for the lecture on the Topics a) Approach to low back pain in elderly, b) Management of cervical & lumbar disc problems on 4<sup>th</sup> December 2022 during the Family Medicine Certificate Course (FMCC) conducted by Indian Medical Association, Manipur State Branch (Dr L Nilachandra Singh)
- XXVII. Resource person in the Webinar on the topic "Management of Hyperuricaemia and Gout" held on 23<sup>rd</sup> July 2023 organised by CIPLA India (Dr L Nilachandra Singh)
- XXVIII.Judge in the "Scientific Session" of Medical Society, Regional Institute of Medical Sciences, Imphal held on 25<sup>th</sup> February 2023 (Dr L Nilachandra Singh)
- XXIX. Chairman in the Scientific Session XIII (Care of Elderly and Osteoarthritis) of 51<sup>st</sup> Annual National Conference of Indian Association of Physical Medicine and Rehabilitation held at Imphal on 9<sup>th</sup> February 2023 (Dr L Nilachandra Singh)
- XXX.Moderator in the Scientific session on 21<sup>st</sup> May 2022 on the topic "Comparison of ultrasound guided pulsed radiofrequency ablation and bupivacaine block of suprascapular nerve followed by manipulation in reduction of pain and functional disability in adhesive capsulitis of shoulder: a randomized controlled trial" organized by Medical Society, Regional Institute of Medical Sciences, Imphal (Dr L Nilachandra Singh)

# 4. Publication of the Department

- i. Margaret Chabungbam, Akoijam Joy Singh, Longjam Nilachandra Singh. Comparison between fluoroscopy-guided radiofrequency ablation of genicular nerves and intraarticular injection of steroid in relieving pain and improving function among candidates of knee replacement surgery: A randomised controlled trial. Journal of Orthopedics and Spine.2022;10(1):35-39.
- ii. Monica M, Longjam Nilachandra Singh, Yumnam Ningthemba Singh, Akoijam Joy Singh (Corresponding author). Comparison of Fluoroscopy guided ganglion impar block and extracorporeal shock wave therapy in patients with coccydynia: a randomised controlled trial. Int J Sci Res. 2022;1 1 (2): 16-18.
- iii. Kongkham Purnimala, Akoijam Joy Singh, Yumnam Nandabir Singh, Yumnam Ningthemba Singh, Pheiroijam Bhupes, Laimujam Sobhasini Devi, Sagolsem Adarsh Singh. Comparison between platelet rich plasma injection and extracorporeal shock

- wave therapy in the improvement of pain and function in chronic lateral epicondylitis: a randomized controlled trial. International Journal of Scientific Research. 2022 Oct; 11(10):1-3.
- iv. Laimujam Sobhasini Devi, Akoijam Joy Singh (Corresponding author). Yumnam Ningthemba Singh. Effectiveness of ultrasound guided platelet rich plasma injection in comparison with the standard conservative treatment on improving pain and function among the athletes with partial anterior cruciate ligament injury of knee: A randomised controlled trail. Int J Adv Med.2022;9(8):869-71.
- v. Laimujam Sobhasini Devi, Akoijam Joy Singh (Corresponding author), Yumnam Ningthemba Singh. Syndesmotic disruption with distal fibular fracture among the football players o Manipur: A case series. Int J Res Rev. 2022;9(8): 389-92.
- vi. Laimujam Sobhasini Devi, Akoijam Joy Singh (Corresponding author). Yumnam Ningthemba Singh. Effectiveness of ultrasound guided platelet rich plasma iniection in comparison with the standard conservative treatment on improving pain and function among the athletes with partial anterior talofibular ligament of ankle: A randomised controlled trial. Int J Res Rev. 2023;10(2):321-28.
- vii. Laimujam Sobhasini Devi, Akoijam Joy Singh (Corresponding author), Yumnam Ningthemba Singh. Effectiveness of ultrasound guided platelet rich plasma injection in comparison with dextrose prolotherapy on improving pain and function among the athletes with partial tear of anterior cruciate ligament: A randomised controlled trail. Int J Sci Res.2023;12(3):1-4.
- viii. Laimujam Sobhasini Devi, Akoijam Joy Singh (Corresponding author), Yumnam Ningthemba Singh. Effectiveness of ultrasound guided platelet rich plasma injection in comparison with corticosteroid injection on improving pain and function among the athletes with partial supraspinatus tear of shoulder: A randomised controlled trail Int J Sci Res. 2023; 12(1): 21-24.
- ix. Book chapter: Current Innovations in Medicine and Medical Science. Vol I. Chapter Laimujam Sobhasini Devi, Akoijam Joy Singh, Yumnam Ningthemba Singh, Bhupes Pheiroijam, Purnimala Kongkham. Effectiveness of ultrasound guided platelet rich plasma injection in comparison with the standard conservative treatment on improving pain and function among the athletes with partial anterior cruciate ligament injury of knee
- x. Jotin Y, Nongmaithem P, Dharshan NA, Shahin KE, Nongmaithem RN. Profile of pressure ulcer and other complication intraumatic spinal cord injury. Int J Sci Res. 2022 Apr; 11(4): 33-5.

# 5. Details of research projects undertaken by the Department

- Changes in salivary biomarkers level during competition in male athletes of Manipur as marker for stress in selective sports funded by Department of Sciences and Technology, Government of Manipur (Completed in April 2022). Principal Investigator: Dr. Akoijam Joy Singh
- ii. Feasibility study of a one arm four wheeled walker in hemiparetic stroke survivors funded by Department of Sciences and Technology, Government of Manipur (Ongoing). Principal investigator: Dr. Akoijam Joy Singh, Dr. Kanti Rajkumari

iii. Prevalence of Sports Injury in Manipur funded by Department of sciences and Technology, Government of Manipur (Ongoing). Principal Investigator: Yumnam Ningthemba Singh, Co-Investigator: Akoijam Joy singh.

# 6. Academic Achievements of teaching and non-teaching staffs

# **Akoijam Joy Singh**

**Publication of Books** 

- i. Pain management for primary care physician
- ii. NMC inspector of MD course in Sports Medicine for Sports injury centre, Vardhaman Mahavir Medical College and Safdarjung Hospital New Delhi on 5<sup>th</sup> may 2022.

# 7. Academic Achievements of Post graduate trainees

# Dr Khwairakpam Selina Devi

i. 2<sup>nd</sup> position in 13<sup>th</sup> MESOCON 2023, Annual Conference of Medical Society on 21<sup>st</sup> January, 2023 for presenting paper on "Comparison of conventional Disease Modifying Anti-Rheumatic Drugs with and without intra-articular Platelet Rich Plasma injection in the alteration of disease progression of early cases of Rheumatoid Wrist Arthritis: A randomized controlled trial"

### **Dr Sumit Debnath**

i. 1st position in Poster Competition in the 51st National Conference of Indian Association of Physical Medicine & Rehabilitation at Jubilee Hall of Regional Institute of Medical Sciences from 9-11, February 2023

# 8. Extracurricular activities/ achievement of the teaching and non-teaching staffs

Dr Nongmaithem Romi Singh

- i. Lions Clubs International **District 322D: Region Chairperson for LY 2022-23**
- ii. Attended RLLI training at Gobalpur Odisha during 11th-15th September 2022
- iii. Attended Lions CA Convention ISAME 50<sup>th</sup> Convention at Vishakhapatnam during 15<sup>th</sup>-17<sup>th</sup> December and received International president's Appreciation Medal for LY 2022-23

# Dr. Akoijam Joy Singh

- i. Member of National Medical Commission
- ii. Member of Medical Advisory Board of National Medical Commission
- iii. Nodal Officer, RTI portal of Central Government for RIMS, Imphal
- iv. Chairman, Academic Committee for implementation of National Education Policy 2020, National Sports University, Manipur
- v. Member, Finance Committee, National Sports University, Manipur
- vi. Member of Academic Council, Manipur University
- vii. Chairman Academic Committee, Indian Association of Physical Medicine and Rehabilitation

- viii. Member of International Society of Physical and Rehabilitation Medicine
- ix. Member of Project review Committee (Non-Communicable Diseases), ICMR
- x. Executive Member, Indian Association of Sports Medicine
- xi. Editorial board Member of the Indian Journal of Medical Ethics
- xii. Editorial board Member of the Indian Journal of Physical and Rehabilitation Medicine
- xiii. Member of Executive Council, RIMS Society
- xiv. Member, Medical Education Unit, RIMS Imphal

# 9. Course conducted in the Department: MD(PMR)

# 10. Result of Examination

- a. Post-graduate Appeared 4(four) Passed 4(four)
  Pass % =100%
- 11. Details of the Equipment installed in the department: NIL
- 12. Patient care service (male & female separately)

a)	Patient attended in PMR OPD	= 24074 (Male-9536, Female-14538)
	New	= 11789 (Male-4705, Female-7084)
	Old through OPD services	= 12285 (Male-4831, Female-7454)
	Physiotherapy	= 10798 (Male -3753, Female-7045)
	Injections	= 10123 (Male-3492, Female-6631)
	Minor procedures	= 555 (Male-184 Female-371)

b) Patient admitted in PMR ward (31 bedded ward)

Regular admission = 861 (Male - 375, Female - 486) Short Duration Admission = 437 (Male -54, Female - 383) Total Admission = 1298

Total Admission = 1298
Bed Occupancy = 65%

c) Major operation done (including spinal surgery)

Total = 73 (Male- 43, Female-30)

Minor operation Total =55

d) Percutaneous tenolysis for trigger finger = 143(Male-24, Female-119) e) Fluoroscopy guided Ozone Nucleolysis = 261 (Male – 113, Female-148) Injections = 10123 (Male-3492, Female-6631)

f) Ultrasound guided injections

Total = 207 (Male-72, Female- 135)

**Epidural** 

Cervical Total = 267 (Male-128, Female-139) Lumbar Total = 6079 (Male-2169, Female-3910)

Intra articular Ozone

Total = 132 (Male-33, Female -99)

Ganglion Impar Block

Total = 28 (Male 7, Female 21)

Alcohol Block Total = 10 (Male-7, Female 3) Platelets Rich Plasma Total = 98 (Male-26, Female-72) Intra articular Total = 1746 (Male-547, Female-1200) Local Total = 1671 (Male-535, Female-1136) Radiofrequency ablation Total = 9 (Male-2, Female-7) Nerve root block Total = 1 (Male- 0, Female- 1) Counselling, Community Rehabilitation & Extension Unit g) Total number of Counselling = 1457 (Male-806, Female-772) Physical therapy unit: Ultrasound therapy Total = 1377 (Male- 399, Female- 978) Total number of treatment sessions = 12767Short wave diathermy Total - 2251(Male-923, Female-1328) Total number of treatment sessions - 15169 Electrical stimulation Total. - 2365 (Male- 887, Female-1478) Total number of treatment sessions - 10261 Intermittent cervical traction Total - 1514 (Male- 452, Female-1062) - 10218 Total number of treatment sessions Intermittent lumbar traction Total - 1363 (Male- 472, Female- 891) Total number of treatment sessions - 12475 GLRTP & Tilt table Total - 540 (Male- 213, Female- 327) Total number of treatment sessions - 1410 Exercise therapy Total - 1388 (Male- 407, Female- 981) Total number of treatment sessions - 11430 Occupational therapy unit: Total number of patients - 1457 Total number of male patients -806Total number of female patients -772Number of neurological cases -423Hemiplegia/Para/Quadri/TBI -236Cerebral palsy -161**-9** Parkinsonism

Number of orthopaedic cases	- 1196
Autoimmune disease	<b>– 11</b>
Mental Illness	- 3
Alcohol related	<b>-7</b>
Orthotic section:	
Number of new cases	- 1245
Number of old cases	- 2371
Total number of patient's attendance	
Number of orthotic fitments	- 1077
Upper limb	- 81
Lower limb	- 165
Spinal	- 620
Shoe modification	-211
Orthosis repairing	- 42
Prosthetic section:	
Number of patients attendance	- <b>45</b> 1
Number of registered patients	- 28
Number of prosthetic fitment	- 17
Male	- 14
Female	-3
Trans femoral	-2
Trans tibial	-11
Syme's	-2
Finger	-2
Repairing	- 19
h) No. of Investigation done	1)
NCV & EMG (only for PMR patient	(2)
Total	= 43 (Male-28, Female-15)
DEXA Scan	45 (White 20, 1 childre 15)
Total	= 2191 (Male- 445, Female- 1746)
Smart Balance Master for Balance study	2171 (Mare 113, 1 emare 1710)
	5.051 0.5 (2.5)
Total	= 5 (Male - 2, Female - 3)

# **SPORTS MEDICINE**



Sitting L to R:- 2. Dr. Ph. Bhupes. (Assistant Professor), 3. Dr. Y. Nandabir Singh (Professor.), 4. Dr. Akoijam Joy .(Professor & HoD), 5. Dr. Y. Ningthemba (Assistant Professor) and Senior Residents.

### 1. Name with Designation of Officers (upto Gazetted level):

### a) Teaching

Name	Designation
Dr. Akoijam Joy Singh	Professor & HOD (on deputation)
Dr. Y. Nandabir Singh	Professor
Dr. Y. Ningthemba Singh	Assistant Professor
Dr. Ph. Bhupes	Assistant Professor
Dr. K. Purnimala Chanu	Senior Resident
Dr. Lisham Ranjan Kumar Singh	Senior Resident

# 2. Details of Seminar/ConferenceWorkshop organized by the Department/Unit

a. Institutional:

Workshop on "Kinesotaping" organized by the Department of Sports Medicine, RIMS, Imphal on 27<sup>th</sup> August 2022

- 3. Details of Seminar/ConferenceWorkshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.
  - 1. Dr Akoijam Joy Singh:
  - i. "IAPMR MIDTERM CME 2022" FROM 22<sup>nd</sup> to 25<sup>th</sup> September 2022 at All India Institute of Medical Sciences, Nagpur, Maharashtra.( chaired a session and delivered a talk)
  - ii. XIII MESOCON-2023 of Medical Society, Regional Institute of Medical Sciences, Imphal held on 18th March 2023
  - iii. Webinar on "Localizing NLI and prognostication in SCI organized by DEpt. of PMR, SVNIRTAR in association with IAPMR & APMRO, Odisha on 27th February 2023
  - iv. 51st Annual National Conference of Indian Association of Physical Medicine & Rehabilitation (IAPMRCON) 2023 held at Imphal on 9-11 february 2023
  - v. Workshop on "Gold Induced Cytokine Therapy in Osteoarthritis of Knee" in the 51<sup>st</sup> Annual National Conference of Indian Association of Physical Medicine & Rehabilitation (IAPMRCON 2023) organized by Department of Physical Medicine and Rehabilitation, RIMS, Imphal held on February 12,2023
  - vi. Workshop on "Cooled Radio Frequency Ablation" in the 51<sup>st</sup> Annual National Conference of Indian Association of Physical Medicine & Rehabilitation (IAPMRCON 2023) organized by Department of Physical Medicine and Rehabilitation, RIMS, Imphal held on February 12,2023
  - vii. 38<sup>th</sup> All Manipur Medical Conference AMAMECON organized by Indian Medical Association, Manipur State Branch held on 11<sup>th</sup> and 12<sup>th</sup> December at Imphal
  - viii. India Arthritis and Osteoporosis Conclave (IAOC) 2022, 4th Edition held on 8th October 2022 at Jawaharlal Institute of Medical Sciences, Imphal, Manipur
  - ix. CME on Social Benefits Schemes For Elderly Population organised by the Department of Physical Medicine and Rehabilitation, RIMS, Imphal on 27<sup>th</sup> August 2022
  - x. Webinar on "Pain in Spinal Cord Injury" organized by Department of PMR, SVNIRTAR on 15<sup>th</sup> August 2022
  - xi. Webinar on "Upper Limb Orthosis in Clinical Practice" organized by Department of PMR, SVNIRTAR on 30<sup>th</sup> June 2022
  - 2. Dr Yumnam Ningthemba Singh:
  - i. CME on Social Benefits Schemes For Elderly Population organised by the Department of Physical Medicine and Rehabilitation, RIMS, Imphal on 27<sup>th</sup> August 2022.
  - ii. XXXVIII All Manipur Medical Conference (AMAMECON 2022) held on 10<sup>th</sup>& 11<sup>th</sup> December 2022 at IMA Hall, Lamphelpat, Imphal, Manipur.

- iii. The 51<sup>st</sup> Annual National Conference of Indian Association of Physical Medicine and Rehabilitation (IAPMRCON 2023) held on February 9-11, 2023
- iv. Workshop on "Gold Induced Cytokine Therapy in Osteoarthritis of Knee" in the 51<sup>st</sup> Annual National Conference of Indian Association of Physical Medicine and Rehabilitation (IAPMRCON 2023) organized by Department of Physical Medicine and Rehabilitation, RIMS, Imphal held on February 12, 2023
- v. Workshop on "Cooled Radio Frequency Ablation" in the 51<sup>st</sup> Annual National Conference of Indian Association of Physical Medicine and Rehabilitation (IAPMRCON 2023) organized by Department of Physical Medicine and Rehabilitation, RIMS, Imphal held on February 12, 2023
- vi. The 13<sup>th</sup> MESOCON 2023 Annual Conference of Medical Society (MESOCON 2023) held on 18<sup>th</sup> March 2023 at Jubilee Hall, RIMS, Imphal.
- 3. Dr Pheiroijam Bhupes:
- i. The 51<sup>st</sup> Annual National Conference of Indian Association of Physical Medicine and Rehabilitation (IAPMRCON 2023) held on February 9-11, 2023
- ii. India Arthritis and Osteoporosis Conclave (4<sup>th</sup> IAOC 2022) held at Imphal on 8<sup>th</sup>&9<sup>th</sup> October 2022
- iii. North East India Regional Orthopaedic Surgeon Association Conference held at Imphal from 18th to 21st January 2023.

# 4. Publication of the Department:

- i. Kongkham Purnimala, Akoijam Joy Singh, YumnamNandabir Singh, YumnamNingthemba Singh, PheiroijamBhupes, LaimujamSobhasini Devi, Sagolsem Adarsh Singh. Comparison between platelet rich plasma injection and extracorporeal shock wave therapy in the improvement of pain and function in chronic lateral epicondylitis: a randomized controlled trial. International Journal of Scientific Research. 2022 Oct;11(10):1-3.
- ii. Monica M, Longjam Nilachandra Singh, Yumnam Ningthemba Singh, Akoijam Joy Singh (Corresponding author). Comparison of Fluoroscopy guided ganglion impar block and extracorporeal shock wave therapy in patients with coccydynia: a randomised controlled trial. Int J Sci Res.2022;11(2):16-18.
- iii. LaimujamSobhasini Devi, Akoijam Joy Singh, YumnamNandabir Singh, YumnamNingthemba Singh, Pheiroijam Bhupes, Kongkham Purnimala, Lisham Ranjankumar Singh, Sagolsem Adarsh Singh, Ramkumar R. Effectiveness of Ultrasound-Guided Platelet-Rich Plasma Injection in Comparison with Standard Conservative Treatment on Improving Pain and Function Among the Athletes with Partial Tear of Anterior Talofibular Ligament of Ankle: A Randomized Controlled Trial. International Journal of Research and Review. 2023 Feb;10(2):321-29.
- iv. Laimujam Sobhasini Devi, Akoijam Joy Singh, Yumnam Nandabir Singh, YumnamNingthemba Singh, PheiroijamBhupes, KongkhamPurnimala, Lisham Ranjankumar Singh, Sagolsem Adarsh Singh, Ramkumar R. Effectiveness of ultrasound-guided platelet-rich plasma injection in comparison with dextrose prolotherapy on

improving pain and function among the athletes with partial tear of anterior cruciate ligament: a randomized control trial. International Journal of Scientific Research. 2023 Mar;12(3):1-4.

- Laimujam Sobhasini Devi, Akoijam Joy Singh, YumnamNandabir V. Singh, YumnamNingthemba Singh, PheiroijamBhupes, KongkhamPurnimala, Lisham Ranjankumar Singh, Sagolsem Adarsh Singh. Effectiveness of ultrasound-guided plateletrich plasma injection in comparison with corticosteroid injection on improving pain and function among the athletes with partial supraspinatus tear of shoulder: a randomized control trial. International Journal of Scientific Research. 2023 Jan; 12(1):1-4.
- vi. Laimujam Sobhasini Devi, Akoijam Joy Singh, Yumnam Nandabir Singh, Yumnam Ningthemba Singh, PheiroijamBhupes, Kongkham Purnimala Chanu. Syndesmotic Disruption with Distal Fibular Fracture Among the Football Players of Manipur: A Case Series Vol.9 IJRR (8) Aug 2022, 389 392.
- vii. Ningthemba Y, Joy AK, Joymati O, Ravi AK, Siddarth K. Overuse injuries among school going children in Manipur, north east India: a descriptive cross sectional study. Indian J Med Res. (Accepted on 16:12:2022).
- 5. Details of research projects undertaken by the Department (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.

**Research Project:** "Injury prevalence across sports: a descriptive cross-sectional study among sport persons in Manipur, India" under R& D and Bio-Technology Scheme of DST, Manipur during, 2022-23. (Dr Yumnam Ningthemba Singh as Principal Investigator and Dr Akoijam Joy Singh as Co-investigator)

6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.

# Dr Akoijam Joy Singh:

- i. Publication of "Pain Management for Primary Care Physicians".
- ii. NMC Inspector for MD course in Sports Medicine for Sports Injury Centre, Vardhaman Mahavir Medical College and Safdarjung Hospital New Delhi on 5<sup>th</sup> May,2022.

# **Dr Yumnam Ningthemba Singh:**

i. Completed a short "Term Course on Care of Elderly" organised by the Department of Physical Medicine and Rehabilitation, RIMS, Imphal held on 3<sup>rd</sup> to 14<sup>th</sup> January, 2023 at Jubilee hall, RIMS under the sponsorship of State Mission Director, National Health Mission, Manipur.

Post Graduate student's achievement for the Department of Sports Medicine:

- i. Dr. Laimujam Sobhasini was Conferred the Paper of the Day" award in the Medical Society, Scientific Session ,2022-23, RIMS, Imphal held on 17<sup>th</sup> December,2022.
- ii. Dr. Laimujam Sobhasini was awarded the "S. Yuvabati Devi P.G. Award 2022" for her paper presentationin the XXXVIII All Manipur Medical Conference, AMAMECON 2022 at Indian Medical Association, Manipur State Branch on 10<sup>th</sup>&11<sup>th</sup> December 2022.
- iii. Dr. Laimujam Sobhasini was awarded 1stposition at the Annual PG Award Session

2022-23held on 21st January 2023 organized by Medical Society RIMS, Imphal. (13th MESOCON 2023)

7. Extracurricular activities/achievement of the teaching and non-teaching staff (international, National level activities) - Membership of National/international professional bodies, obtained during the period under report.

# Dr. Akoijam Joy Singh

- i. Member of National Medical Commission
- ii. Member of Medical Advisory Board of National Medical Commission
- iii. Nodal Officer, RTI portal of Central Government for RIMS Imphal
- iv. Chairman, Academic Committee for implementation of National Education Policy 2020, National Sports University, Manipur
- v. Member, Finance Committee, National Sports University, Manipur
- vi. Chairman, Academic Committee, Indian Association of Physical Medicine & Rehabilitation
- vii. Member of International Society of Physical and Rehabilitation Medicine
- viii. Member of the Project Review Committee (Non-Communicable Diseases), ICMR
- ix. Executive Member, Indian Association of Sports Medicine
- x. Editorial Board member of the Indian Journal of Medical ethics
- xi. Editorial Board member of the Indian Journal Physical Medicine & Rehabilitation
- xii. Member of the Executive Council, RIMS Society
- xiii. Member of Academic Council, Manipur University
- xiv. Member, Medical Education Unit, RIMS Imphal

# Dr. Yumnam Ningthemba Singh:

- i. Member of the Institutional Ethics Committee (IEC) of J.N.Institute of Medical Sciences (JNIMS), Imphal.
- ii. Member of School Board, School of Medical Sciences, Manipur University.
- iii. Life Member Indian Association of Physical Medicine & Rehabilitation (No. LM619)
- iv. Member St. John Ambulance (No. 11036)
- v. Life member of Indian Medical Association (LM No. MAN/651/1/651/272599/2021-22/CL)
- vi. Associate life Member The Indian Science Congress Association (LSO SLM 110)
- vii. Life Membership of Human Ethics Committees Association (HECA) (LM No.HECA/AM/058)
- viii. Life Member of Indian Society of Sports and Exercise Medicine.

# Dr. Pheiroijam Bhupes:

i. Life Member of Manipur Orthopaedic Society.

# 8. Courses running/conducted in the Depts./Units: M.D Sports Medicine

# 9. Result of the examinations (s) – Scheduled for June 2023

(a) Post-graduate: Appeared Passed.....

# 10. Details of major equipments installed in the Department.

Sl No.	Equipments
1	Treadmill
2	Pulmonary Function Test

# 11. Patient care service (Male & Female separately) for concerned

a) Patient attended in OPD departments only: 4964

(Male = 2580&Female = 2384)

b) Patient admitted in the ward : 146(Male = 88&Female = 58)

c) Major operation done : 26(Male =18&Female =8)

d) Minor operation done:

I) Injection Cervical Epidural - 7 (Male = 3 & Female = 4)

II) Injection Lumbar Epidural - 310 (Male = 113 & Female = 197)

III) Intra Articular Injection- 139 (Male = 55&Female = 84)

IV) Local Injection - 138 (Male = 69 & Female = 69)

### Interventions Done

Injection Platelet Rich Plasma (PRP)53

Injection Intrarticular Ozone Injection

MSK Ultrasound Guided Injection - 35

Peripheral Nerve Block
 24

Trigger Finger Tenolysis9

e) Emergency cases (Casualty) : NIL

f) Radiotherapy cases : NIL

g) Deliveries : NIL

h) Average OPD attendance : 48

i) Bed occupancy rate : 77%

j) Average length of stay : 7 days

k) Total No. of deaths : **NIL** 

1) Death rate : NIL

m) No. of postmortem examination : NIL

n) No. of Investigations done:

i) Body Composition Analyser : 83
 ii) Diagnostic Ultrasound : 237
 iii) ECG : 40
 iv) EMG : 44

# 12. Details of National Programme undertaken by the Department/Unit:NIL

# 13. Miscellaneous activities (if any):

- a) Provided Medical Coverage for North East Regional Sports Week organized by Youth Affairs and Sports Department, Government of Manipur from 28<sup>th</sup> April 2022 to 3<sup>rd</sup> May 2022.
- b) Provided Medical Coverage for 12<sup>th</sup> Hockey India Sub Junior Women National Championship 2022 held at Khuman Lampak, Imphal, Manipur from 11<sup>th</sup> may to 22nds may 2022
- c) Provided Medical Coverage for Durand Cup 2022 organized by Indian Army in association with Indian Oil Corporation from 18<sup>th</sup> Aug to 5<sup>th</sup> September 2022 held at Khuman Lampak , Imphal, Manipur
- d) Provided Medical Coverage for 5<sup>th</sup> Junior Girls national Boxing Championship Imphal organized by Boxing Federation of India in association with Manipur Boxing Federation from 28<sup>th</sup> Oct to 2<sup>nd</sup> November 2022.
- e) Provided Medical Coverage for 2<sup>nd</sup> NorthEast Olympic Games organized by Govt. of Meghalaya from 6<sup>th</sup> November to 16<sup>th</sup> November 2022 at JN Stadium, Shillong.
- f) Provided Medical Coverage for 2<sup>nd</sup> All Manipur Football Association (AMFA) Cup organized by Youth Affairs & Sports Department, Govt. of Manipur.
- g) Provided Medical Coverage for XXXIII Elite Men's and XX Women's State Level Boxing Championship organized by Manipur Amateur Boxing Association from 26<sup>th</sup> November to 28<sup>th</sup> November 2022.
- h) Providing extended medical service to SAI NE Centre, Takyelpat, Imphal.

# TRANSFUSION MEDICINE



*Sitting L to R):*- 1. Dr.Pratima Khoyumthem (B.B.O), 2.Dr. A. Barindra Sharma (Professor), 3.Dr. Rachandra Singh (Assistant Professer & HoD), 4.Dr. Salam Hemabati (S.R)

# 1. Name with Designation of Officers (uptoGazetted level):

a. Teaching

Name	Designation
Dr. A. Barindra Sharma	Prof. & Head
Dr. K. Rachandra Singh	Asst. Professor
Dr. Pratima Khoyumthem	Blood Bank Officer
Dr. Salam Hemabati	Senior Resident (SR)

# 2. Details of Seminar/Conference/Workshop organized by the Department/Unit

- a. International
- b. National
- c. Regional/Zonal

- d. State/Institutional
  - i. Training Programme on "Blood Transfusion Practices for Blood Centre Technicians" on 31stMarch, 2023.
- 3. Details of Seminar/Conference/Workshop attended by the staff (including Chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.
  - a. International
  - b. National
    - i. **TRANSCON 2022** held on 11<sup>th</sup> and 13<sup>th</sup>November, 2022 at *Jammu, organised by ISBTI*
    - Dr. Anbarasan T attended as a delegate.
  - c. Regional/Zonal
  - d. State/Institutional
  - i. **Medical Society Session, RIMS** held on 22<sup>nd</sup> Sep., 2022 organized by Medical Society, RIMS.
    - Attended by *Prof. A. Barindra Sharma, Dr. Pratima Kh, Dr. Hemabati Salam, Dr. Duraiprabhakaran R* as delegates
    - Dr. DeeparaniTh presented a paper titled "An Audit on Fresh Frozen Plasma Usage in RIMS, Imphal", moderated by Dr. Pratima Kh
  - **ii. Medical Society Session, RIMS** held on 25<sup>th</sup> Feb., 2023 organized by Medical Society, RIMS.
    - Attended by *Prof. A. Barindra Sharma, Dr. Pratima Kh, Dr. Hemabati Salam,Dr. DeeparaniTh*asdelegates
    - Dr. Duraiprabhakaran R presented a paper titled "An Audit on Pediatric Transfusion Practices in RIMS, Imphal", moderated by Dr. PratimaKh
  - iii. **MESOCON2023 Annual Conference of Medical Society** held on 18<sup>th</sup> Mar., 2023 at Jubilee Hall, RIMS, Imphal organized by Medical Society, RIMS, Imphal.
    - Attended by *Prof. A. Barindra Sharma, Dr. Pratima Kh, Dr. Hemabati Salam,* asdelegates
    - Dr. Deeparani Th presented a poster titled "Response Rate of Reactive Blood Donors Towards Post Donation Notification and Counselling".
    - Dr. Duraiprabhakaran R presented a poster titled "Evaluation of Pre Donation Deferral Among Voluntary Donorsa in a Tertiary Care Blood Centre in North-east India".

# 4. Publication of the Department/Unit

i. Khoyumthem P, Singh RK, Devi SH, Singh KR, Sharma AB. *Trends of Blood Components Therapy Among Obstetric Patients at a Tertiary Care Centre*. IJMSCR May-June 2022; 5(6): 588-592.

- ii. Khoyumthem P, Singh KR, Devi SH, Anbarasan T, Majumder P, Sharma AB. *An Audit or Fresh Frozen Plasma Utilisation in a Tertiary Care Hospital*. IJMSCR November-December 2022; 5(3): 422-428.
- iii. Khoyumthem P, Singh KR, Devi SH, Majumder P, Anbarasan T, Sharma AB. *Prevalence of Transfusion Transmissible Infections Among Blood Donors and Associated Demographic Characteristics*. IJMSIR November 2022; 7(6): 201-207
- 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.
- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.
- i. Prof. A. Barindra Sharma PG question setter of Institute of Medical Sciences (IMS), Bhubaneswar and Medical College, Kolkata.
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report.
- 8. Courses running/conducted in the Depts./Units.
  - i. M.D. in Transfusion Medicine
- 9. Result of the examinations (s):

a. Post-graduate: Appeared: 02 Passed: 02b. Undergraduate: Appeared: Nil Passed: Nil

- 10. Details of major equipment installed in the Department/Unit
  - a. cobas e 411 analyzer for immunoassay tests (ElectroChemiLuminiscense)
- 11. Patient care service (Male& Female separately) for concerned departments only.
  - a. Patient attended in OPD: NA
  - b. Patient admitted in the ward: NA
  - c. Major Operation done: NA
  - d. Minor operation done: NA
  - e. Emergency cases (Casualty): NA
  - f. Radiotherapy cases: NA
  - g. Deliveries: NA
  - h. Average OPD attendance: NA
  - i. Bed occupancy rate: NA
  - j. Average length of stay: NA
  - k. Total No. of deaths: NA

1. Death rate: NA

No. of postmortem examination:NA m.

No. of investigations done: NA n.

No. of other (pl. specify) cases done: NA 0.

### **12.** Details of National Programme undertaken by the Department/Unit:

HaemovigilanceProgramme— continuing

### Miscellaneous activities (if any): 13.

No. of investigations done: For April 2022-March 2023

LABORATORY TESTS	NOS.		
OPD Blood Grouping &RhD Typing	1365		
Weak-D (Du) Tests	167		
Direct Antiglobulin Test (DAT/Direct Coombs)	88		
Indirect Antiglobulin Test (IAT/Indirect Coombs)	93		
Antibody Screen	976		
Antibody Identification	5		
Pretransfusion Tests			
Crossmatching	14,755		
Transfusion Transmissible Infections	Total Screened		
(a) HIV	12,269		
(b) HBsAg	12,269		
(c) HCV	12,269		
(d) VDRL	12,269		
(e) Malaria	12,269		

### Record of Blood Collection and Issued b.

Total No. of Units Collected	Voluntary Collection	Replacement Collection	Total No. of Blood Units Issued	Total No. of Blood Donation
12,231	2,348	9,883	14,755	Camps 62

Apheresis- 2 (two) Plateletpheresis done. c.

# **NEPHROLOGY**



From (L to R):- 1. Dr. T. Brojen Singh (HoD) 2. Dr.N. Sharatchandra Singh (Professor), 3.Dr. L. Saratchandra (Professor)

# 1. Name with Designation of Officers (upto Gazetted level):

Name	Designation
Prof. N. Sharat kumar Singh	Professor
Prof. L.K. Sharatchandra Singh	Professor
Dr. T. Brojen Singh	Associate Professor & Head.
Dr. Beringwar Jimmy Hulang	Senior Resident
Dr. A. Aarthi	Senior Resident
Dr. Sourav Misra	Senior Resident
Dr. Akash Singh	Senior Resident
Dr. Swati Bhagat	Senior Resident
Dr. Ngairangbam Archana	Senior Resident
Dr. Pankaj Puri	Senior Resident

# 2. Details of Seminar/Conference/Workshop organized by the Department/Unit.

a) International: Nil

b) National: Nil

c) Regional/Zonal:Organised "North East Nephrology Conference" (NENCON)

2023

d) State/Institutional: Observed "World Kidney Day" 2023

Organised a CME on "Renal Transplant" March, 2023

# 3. Details of Seminar/ conference/ workshop attended by the staff (including chairing a session/presenting a paper/being a moderator/ being panelist/guest lecture/ oration etc.

- a) International
- i. Dr. T. Brojen Singh presented a poster entitled "Complications and outcome of peritoneal dialysis in Indian subcontinent; Two decades of experience from a single centre" at World Congress of Nephrology, Bangkok, Thailand
- b) National
- Prof. N. Sharatkumar, Prof. Lk Sharatchandra Singh and Dr. T. Brojen Singh attended ISN Pune 2022
- ii. Dr.T. Brojen Singh had given a guest lecture on "Electrolyte disorders in COVID-19 patient"
- iii. Dr. T. Brojen Singh had given a guest lecture on "Dialysis in sero positive patients" in HDTCON, Guwahati 2022
- iv. Prof. N. Sharatkumar Singh chair a session during the ISN conference at Pune 2022
- v. Dr. T. Brojen Singh chaired a session in NENCON 2023, Imphal
- vi. Prof. Lk. Sharatchandra Singh chaired a session in NENCON 2023, Imphal
- c) Regional/Zonal
- i. Dr. Sourav Misra presented a paper on "Incidence of AKI in poisoning patients in a tertiary care hospital" NENCON 2023, Imphal.
- ii. Dr. A. Aarthi presented a paper on "Clinicopathological study of lupus nephritis in a tertiary care hospital in North-East India" NENCON 2023, Imphal
- iii. Dr. Akash Singh presented a paper on "To assess the idea of infection control in dialysis unit in a tertiary care hospital in North-East India" NENCON 2023, Imphal
- d) State/Institutional
- i. Dr. A. Aarthi presented a paper on "Clinical profile of patients initiated on CAPD- a study from a tertiary care centre in Manipur" ASIMANICON, 2022, Imphal
- ii. Dr. Akash Singh presented a paper on "Study of hospital acquired acute kidney injury in surgical set-up a RIMS experience" ASIMANICON, 2022, Imphal
- iii. Dr. Sourav Misra presented a poster on "A rare case report on anti-GBM disease" AMAMECON, 2022, Imphal

Ann	ual Re	eport 2022-23 •						
	iv.	iv. Dr. Sourav Misra presented a case report on "Migration of tunneled IJV hemodialysi catheter in a female patient" Medical Society RIMS Imphal, October, 2022				-		
5. Publication of the Department/Unit:								
	i.	"Clinical profile and outcomes hospital" – IOSR-JDMS (V				s with kidney d	lisease in	a tertiary care
	ii.	"Prevalence of CKD in pat	ients	with acute	stroke"-	IJMSCR (Vol.	5), Dece	mber, 2022
6.		nils of research projects ung the period under report			-		`	
7.	Acad	demic achievements of teac	ning	and non-t	eaching	staff-Fellowsh	ip/Train	ing etc.
i. Prof. N. Sharat Kumar Singh got fellowship of Indian Society of Nephrolog			gy.					
	ii.	Dr. T. Brojen Singh got contribution to CMHT and			Recognisa	ation on Docto	ors day f	or exemplary
8.	Nati	racurricular activities/achievonal level activities) — Meanined during the period u	mbe	rship of	_		•	
9.	Cou	rses running/conducted in t	he D	eptts./Uni	its: DM	Nephrology		
10.	Resu	alt of the examinations (s):						
	(a)	Post-graduate : A	Appe	ared	2	Passed	2	
	(b)	Undergraduate : A	Appe	ared		Passed		
11.	Deta	nils of major equipments ins	talle	d in the D	epartme	ent/Unit.		
12.	Patio	ent care service (Male & Fe	male	e separatel	ly) for co	oncerned depa	rtments	only.
	a.	Patient attended in OPD	:	Total=20	76 Male	= 1147 Female	= 929	·
	b.	Patient admitted in the war	d :	Total= 82	22 Male	=392 Female=	=430	
	c.	Major operation done	:		Total pts	s= 64, M=24, 1	F=40	
	d.	Minor operation done	:			ession = $6155 \text{ N}$		F= 3218
		•		` /		y @ Total=72 N		
				(c) PET 1				
				. ,		r set – 73		
				` /		rtion – 23		

(f) IJV canulation – 57

e. Emergency cases (Casualty)

f. Radiotherapy cases

- g. Deliveries
- h. Average OPD attendance : Patients per OPD
- i. Bed occupancy rate : 151 %j. Average length of stay : 20 days
- k. Total No. of deaths : Total: 23, M: 11 F: 12
- 1. Death rate :
- m. No. of postmortem examination
- n. No. of Investigations done
- o. No. of other (pl. specify) cases done
- 13. Details of National Programme undertaken by the Department/Unit: Free Dialysis for BPL patients and card holders of CMHT & PMJY.
- 14. Miscellaneous activities (if any): Skill Training programe for State Health Service Doctors on Dialysis and management of CKD patients.

# PLASTIC & RECONSTRUCTIVE SURGERY



*Sitting (L to R):-* Dr. I. Angelica Devi (Assistant Professor), Dr. N. Sanjib Singh (Professor), Dr. A.K. Ibohal Singh (HoD), Dr. P. Manisana Singh (Assistant Professor) and Senior Residents.

# 1. Name with designation of officers (upto Gazetted level):

# a) Teaching staff:

Sl. No.	Name	Designation
1.	Prof. Nepram Sanjib Singh	Professor
2.	Dr. Akoijam Ibohal Singh	Associate Professor and Head of Department
3.	Dr. Pebam Manisana Singh	Assistant Professor
4.	Dr. Angelica Laiphrakpam	Assistant Professor
5.	Dr. Laishram Oken Singh	Senior Resident
6.	Dr. Nehar Sinam	Senior Resident
7.	Dr. Manish Rajpurohit	Senior Resident

# 2. Details of Seminar (Conference/ Workshop) organizes by the Department:

- a) International
- **b)** National
- c) Regional/Zonal

- a. Organized a CME cum Live Operative Workshop on Head and Neck Reconstruction on 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> December 2022 in collaboration with Association of Plastic Surgeons of North-East India (APSNEI), Association of Surgeons of India, Manipur State Chapter and the Plastic Surgery Foundation. Prof. N. Sanjib Singh was the Organizing Chairman and Dr. Ak. Ibohal Singh the Organizing Secretary.
- **d)** State/ Institutional
- a. The Department hosted Ethicon APSI Microvascular Visiting Professor Dr. Srikanth Rangachari, Head of Department of Plastic Surgery, NIZAMS, Hyderabad from 25<sup>th</sup> April 2022 till 4<sup>th</sup> June 2022. During his stay, various CME lecture series and live operative demonstration of reconstruction of a crushed foot with free LD muscle flap were held.
- b. Dr. Ak. Ibohal Singh organized the Silver Jubilee Conference of the ASI, Manipur State Chapter, ASIMANICON 2022 on 7th, 8th and 9th October 2022. He also delivered a CME lecture on "Role of Plastic Surgeons in Head and Neck Cancer"

# .4. Details of Seminar/ Coference/Workshop attended by the Staff (Including Chairing a session/presenting paper/ being a moderator/being panelist/ guest Lecture/ Oration Etc.:

- a. Prof. N. Sanjib Singh, Dr. Ak. Ibohal Singh and Dr. Nehar Sinam attended the Asian Surgical Network Symposium held on 20<sup>th</sup> and 21<sup>st</sup> February 2022 at Singapore General Hospital, Singapore. Prof. N. Sanjib Singh was a panellist during a panel discussion.
- b. Dr. Ak. Ibohal Singh attended the International Conference of Mycology, organized by the Indian Society of Medical Mycologists (ISMM), held at RIMS, Imphal from 22<sup>nd</sup> to 25<sup>th</sup> March 2023.
- c. Participated in the 4<sup>th</sup> Edition of Indian Arthritis Osteoporosis Conclave 2022 as a delegate, on 8<sup>th</sup> October 2022 at JNIMS, Imphal.
- d. Dr. Nehar attended the APSICON 2022 56th annual conference of the Association of Plastic Surgeons of India APSICON 2022 at Amritsar from 9th to 13th November 2022.
- e. Dr. Ak. Ibohal Singh participated as a resource person in the 36<sup>th</sup> Annual Conference of North East Regional Orthopaedic Surgeon's Association, organized by Manipur Orthopaedic Society from 19<sup>th</sup> to 21<sup>st</sup> January 2023 at JNIMS. He delivered a lecture on "Role of free fibula flap in long bone reconstruction"
- f. Dr. Ak. Ibohal Singh participated in the 4<sup>th</sup> North East Nephrology Conference (NENCON) 2023 as a faculty held on 24<sup>th</sup> and 25<sup>th</sup> February 2023 at RIMS, Imphal. He chaired a lecture on Arteriovenous fistula creation.
- g. Dr. Ak. Ibohal Singh, Dr. Pebam Manisana Singh and Dr. Nehar Sinam participated in the 28<sup>th</sup> All Manipur Medical Conference AMAMECON 2022 organized by the Indian Medical Association, Manipur State Branch on 10<sup>th</sup> and 11<sup>th</sup> December 2022 at IMA Hall, Lamphelpat. Dr. Ak. Ibohal Singh delivered a lecture on "Free flap a must in the armamentarium of a reconstructive plastic surgeon).
- h. Dr. Ak. Ibohal Singh was also the Quiz Master of the Inter Medical College Quiz Competetion held at the heritage Hall, IMA on 10<sup>th</sup> December 2022.

- i. Dr. Ak. Ibohal Singh participated in the 15<sup>th</sup> CUTICON 2022, organized by the Indian Association of Dermatologists, Venereologists and Leprologists, Manipur State Branch on 15<sup>th</sup> and 16<sup>th</sup> October 2022 at JNIMS, Porompat as a speaker. He spoke on 'Benign and Malignant tumors of the Head & Neck regions'.
- j. Dr. Ak. Ibohal Singh participated in the CME on "Combating the silent pandemic of Antimicrobial Resistance: One Health Approach" organized by the Department of Microbiology, Shija Academy of Health Sciences, Health Village Langol on 19<sup>th</sup> November 2022.
- k. Dr. Ak. Ibohal Singh moderated a paper titled "Fibula the magic wand in bone reconstruction" in the Scientific Session organized by the Medical Society, RIMS, Imphal on 19<sup>th</sup> November 2022.
- 1. Dr. Ak. Ibohal Singh, Dr. Pebam Manisana Singh and Dr. Nehar Sinam participated as a delegate in the 13<sup>th</sup> Medical Society Conference (MESOCON 2023) held on 18<sup>th</sup> March 2023 at Jubilee Hall, RIMS, Imphal. Dr. Ak. Ibohal Singh was one of the judges of the Slogan Competition held during MESOCON 2023.
- m. Dr. Pebam Manisana Singh and Dr. Nehar Sinam participated as a delegate in the Silver Jubilee Conference of the ASI, Manipur State Chapter, ASIMANICON 2022 on 7<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> October 2022.
- n. Dr. Nehar Sinam participated in the Best Paper Award Session, also presented a free paper and attained the first prize in Poster Presentation in the Silver Jubilee Conference of the ASI, Manipur State Chapter, ASIMANICON 2022 on 7th, 8th and 9th October 2022.

# 5. Publication of the Department/Unit –

# 6. Details of research projects undertaken by the Department/Unit

a. Under the National Programme for prevention and management of Burn Injuries

# 7. Academic achievements of teaching and non-teaching staff – Fellowship/Training etc.

- a. Dr. Ak. Ibohal Singh was awarded a certificate of recognition on the occasion of National Doctors' Day on 1<sup>st</sup> July 2022 for the exemplary contribution under the Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) and Chief Minister-gi Hakshelgi Tengbang by the Additional Chief Secretary, Health & Family Welfare, Govt. of Manipur.
- b. Dr. Ak. Ibohal was awarded the Certificate of Appreciation for performing the second highest number of surgeries on the occasion of Patriots' Day, 2022.
- c. Dr. Ak. Ibohal has been elected as Staff Advisor of RIMSU
- d. Dr. Ak. Ibohal Singh has been elected as the Honorary Joint Secretary of Indian Medical Association, Manipur State Branch

# 8. Extracurricular activities

a. Dr. Akoijam Ibohal Singh participated in the One Day Workshop on "Various Aspects of Uses of Hindi in Offices" organized by the Official Language Cell, RIMS, Imphal on 1<sup>st</sup> September 2022.

- b. Dr. Ak. Ibohal Singh, organized a One-Day Workshop on "Various Aspects of Uses if Hindi in Offices" on the 27<sup>th</sup> March 2023 at the New Examination Hall of the Institute.
- c. Dr. Ak. Ibohal Singh became a Life Member of the Progressive Writers' Association.

# 9. Courses running/conducted in the Department

M.Ch Course – 3 years in Plastic and Reconstructive Surgery

# 10. Result of the examination(s)

M.Ch. Plastic and Reconstructive Surgery: Dr. Laishram Oken Singh - Passed

# 11. Details of major equipment installed in the Department/Unit

- a. STYKER machine drill and oscillating saw
- b. Power assisted Liposuction machine
- c. Power Dermatome
- d. Modular OT tables in the Ward Operation Room
- e. Tourniquet machine

# 12. Patient care service by the Department of Plastic Surgery

S. No.		Total	Male	Female	Transgender
a.	Patients attended in OPD	7726	5001	2631	94
b.	Patients admitted in the ward	714	450	242	22
c.	Major operation done	921	634	265	22
d.	Minor operation done	362	199	161	2
e.	Emergency cases	276	180	95	1
f.	Average OPD attendance	72			
g.	Bed occupancy	88%			
h.	Average length of stay	16 days			
i.	Total no. of death	3	1	2	0

# 13. Details of National Programme undertaken by the Department

a. National Programme for the Prevention and Management of Burn injuries

# 14. Miscellaneous activities (if any):

- a. Inauguration of New Plastic Surgery / Burn ward with capacity of 24 beds
- b. Initiation of use of Operation Room in Ward for Minor / Local anaesthesia cases.
- c. Allotment of Modular OT No. 5 for Plastic Surgery Routine Surgeries

# **UROLOGY**

# REGIONAL INSTITUTE OF MEDICAL SCIENCES

*Sitting (L to R):*- 1. Dr. Kh. Somendra (Assistant Professor), 2.Dr. Ak. Kaku Singh (Professor & HoD), 3.Dr. Kh. Amitkumar Singh (Assistant Professor)

# 1. Name with Designation:

Name	Designation
Dr. Ak. Kaku Singh	Professor & Head
Dr. Kh. Somarendra	Assistant Professor
Dr. Kh. Amit Kumar	Assistant Professor (Contract)
Dr. Boris Kangabam	Senior Resident

# b) Post-Doctoral M.Ch. Trainees

Name	Designation
Dr. Nawaz Ali	Senior Resident (M.Ch. Trainee) till Sept 2022
Dr. Pradeep Deb	Senior Resident (M.Ch. Trainee)till Sept 2022
Dr. Narendra Singh Kurmi	Senior Resident (M.Ch. Trainee)
Dr. Bedanta Pathak	Senior Resident (M.Ch. Trainee)
Dr. Aakash Adhikari	Senior Resident (M.Ch. Trainee)
Dr. Devendra Mehra	Senior Resident (M.Ch. Trainee)
Dr. Pratik Sharan	Senior Resident (M.Ch. Trainee)
Dr. Santosh Yadav	Senior Resident (M.Ch. Trainee)

# 2. Details of Seminar /Conference/Workshops organized:

• Dr. Kh. Somarendra was in the Organizing Committee of the 13<sup>th</sup>Annual Medical SocietyConference MESOCON 2023 on 18<sup>th</sup>March 2023 at Jubilee Hall RIMS Imphal on the theme "Overcoming Lifestyle Diseases:Need of the hour."

# 3. Details of Seminar /Conference/Workshops attended by the Staff

- i) International:
- Dr. Kh. Somarendra attended Masterclass in Uro-Oncology with Live operative International Minimally Invasive Surgery Workshop on 17-18<sup>th</sup>September 2022 at New Delhi
- ii) National:
- Dr Ak. Kaku Singh attended PCNL & RIRS workshop at PREETI Hospital Hyderabad in May 2022.
- Dr Ak. Kaku Singh attended PENRECON workshop at Ahmedabad in June, 2022.
- Dr. Kh. Somarendra and Dr. Kh.Amit Kumar attended 56<sup>th</sup> Annual Conference of the Urological Society of India USICON 2023 held on 2<sup>nd</sup> to 5<sup>th</sup> February 2023 at Gurugram,Delhi.

# iii) Regional/Zonal:

Dr Ak. Kaku Singh attended NENCON 2023 February and chaired a scientific session.

Dr. Kh. Somarendra attended 1<sup>st</sup> Mid Term Live Operative Workshop cum CME EZ chapter of USI organized by Assam Urological Society on 22<sup>nd</sup> and 23<sup>rd</sup> April 2022 at Department of Urology and Renal Transplant Gauhati Medical College, Assam.

Dr Aakash Adhikari presented a paper titled "To study the clinical presentation and Emergency Retrograde Double J Ureteric Stenting for Drainage in Calculus Anuria" at NENCON held in February, 2023.

All faculty and Residents attended NENCON, heldon February, 2023.

#### iv). State/Institutional:

Dr Bedanta Pathak presented a poster titled "Parameatal Cyst of Urethra: A rare Congenital Anomaly" in ASIMANICON, October, 2022.

Dr. Bedanta Pathak presented a paper titled "Ureteric Stone Management during Pregnancy: An experience of 30 cases" in ASIMANICON, October, 2022.

Dr. Bedanta Pathak presented a paper titled Ureteroscopic Lithotripsy under Local Anesthesia: Effectiveness, Safety, and Tolerability" in Medical Society Session, RIMS on 15th October, 2022.

Dr Narendra Singh Kurmi presented paper on "Comparison Mini PCNL and Standard PCNL for Treatment of Kidney Stones 1-2 cm in size with Hounsfield unit less than or equal to 750" at ASIMANICON, October ,2022.

Dr Narendra Singh Kurmi presented poster titled "Priapism: A rare initial presentation in Chronic Myeloid Leukemia" at ASIMANICON, October,2022.

Dr Narendra Singh Kurmi presented a paper titled "Mini PCNL: Initial Experience" at Medical Society Session, RIMS held on 18th June, 2022.

Dr. Devendra Mehra presented paper titled "A Comparative Analysis between Stented and Non-Stented Techniques in ESWL for Upper Ureteric Calculi" in NENCON, February, 2023.

All Faculty and Residents attended ASIMANICON, held in October, 2022.

All Faculty and Residents attended the Quarterly CME of Manipur Oncology Society in association with AONEI held at Hotel Classic Grande, Imphal on 10th September, 2022.

All Faculty and Residents attended CME of ASI Manipur State Chapter on the topic "Renal Transplantation at Mini Auditorium RIMS Imphal on 30th April 2022.

All the Faculty and Residents attended the 13<sup>th</sup> MESCON 2023 on 13<sup>th</sup> March 2023 at RIMS Imphal.

#### 4. Publication of the Department:

Self-penile amputation and Castration: A rare and life-threatening form of Genital self-mutilation. Indian J Case Reports. 2022 Apr 29; 8(4): 102-4. Doi:10.32677/ijcr. v8i4.3376.

Traumatic Spigelian Hernia Following Blunt Abdominal Trauma. Cureus .2023.15(2): e35564. DOI: 10.7759/cureus.26510

A comparative study of Tubeless versus Standard Percutaneous Nephrolithotomy (PCNL) – A randomized controlled study. International Journal of Current Research and Review Vol 14. Issue 16. August 2022 DOI: https://doi.org/10.31782/IJCRR.2022. 141601

- A study of Ureteroscopic Lithotripsy under Local Anesthesia using Holmium: YAG Laser. IOSR Journal of Dental and Medical Sciences. Vol 21, Issue 7 Ser.3 (July.2022) PP 19-27
- Diagnostic accuracy of Multiparametric 3 Tesla Magnetic Resonance Imaging of Prostate specific Antigen Published in IOSR Journal of Dental and Medical Sciences Vol 22, Issue 1, Ser.2, January 2023

# 5. Details of Research Projects undertaken by the Department (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency: nil

### 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.

- Dr Ak. Kaku Singh was an External examiner for M.Ch Urology at R.G Kar Medical college and Calcutta National Medical college in August 2022.
- Dr Ak. Kaku Singh was a Faculty in the USI National Mock exam at IPGMER Kolkata September 2022.
- Dr. Kh. Somarendra attended Revised Basic Course Workshop in Medical Education Technology on 23rd to 25th March 2023 organized by Medical Education Unit RIMS Imphal under the aegis of NMC Regional Centre NEIGRIHMS Shillong Meghalaya.

### 7. Extracurricular activities/achievement of teaching and nonteaching staff:

Dr Aakash Adhikari was awarded 1st prize for poster presentation titled "Glans Penis Necrosis following Paraphimosis: A rare clinical presentation" at 13th MESOCON,held on18th March 2023.

Department of Urology RIMS Imphal got certificate of appreciation for conducting 3<sup>rd</sup> highest number of Surgeries (in general category) on Patriots Day Observation 13<sup>th</sup> August 2022.

Dr. Kh. Somarendra was appointed Joint Secretary of Medical Society RIMS Imphal.

Dr. Kh. Somarendra was appointed Joint Secretary of Teachers and Medical Officers Association RIMS Imphal.

#### 8. Courses running/conducted in the Department:

The department is running M.Ch. Urology training Course with intake of two Trainees annually.

#### 9. Result of the examinations:

• Postgraduate: - 2 M.Ch. Students appeared and passed M.Ch. Urology Examination 2022

#### 10. Details of Major equipment installed in the Department:

• A new Karl Storz Laparoscopy set was installed in Urology Department RIMS Imphal on 15/10/2022

#### 11. Patient care service in the Department:

		Total	Male	Female
a)	Patient attended in OPD:	9577	5268	4309
b)	Patient admitted in the Ward:	519	308	211
c)	Major Operation done:	433	248	185
d)	Minor operation done:	575	292	283

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e)	No of ESWL cases	55	25	30
f)	Emergency cases (casualty)	347	214	160
	Emergency cases (OT)	43	26	17
g)	Urodynamics (Uroflow only) done	20	20	0
h)	Average OPD attendance:	75/ OPD		
i)	Bed occupancy rate:	85%		
j)	Average length of stay:	10 days		
k)	Total no of deaths:	5		
1)	Death rate	5/519		
m)	No. of post mortem examination:	Nil		
n)	No. of Procedures in USG room:	850		
o)	No. of other special cases done:	Nil		

## 12. Details of National Program undertaken by the Department: None

13. Miscellaneous activities (if any): None

# **NEUROLOGY**



Sitting (L to R):- Dr. Th. Suraj Singh (Middle)

## 1. Name with Designation:

Name	Designation
Prof. Th. Suraj Singh	Prof & HoD

## **Ongoing Research Project:**

1	An Affordable Colorimetric Diagnostic Instrument: ColOSENS and Field Validation at Imphal, North-East India	MEITY, in collaboration with CDAC, Kolkata	Dr. Th. Suraj Singh, Neuroloy& Nodal Officer, MRU, RIMS
2	Clinicopathological study of Hashimoto's thyroiditis and its correlation with thyroid auto-antibodies and non-thyroid auto-antibodies"	ICMR-NIH	Dr. Th. Suraj Singh, Neuroloy& Nodal Officer, MRU, RIMS
3	Development of Hospital Based Stroke Registries in North East Region of India (HBSR-NER)"	ICMR-NCDIR	Dr. Th. Suraj Singh, Neuroloy& Nodal Officer, MRU, RIMS

### **Training/workshop organized:**

- Training on IFA (ANA, Anti dsDNA, ANCA) ELISA. For ICMR NIIH study by ICMR NIIH at MRU-RIMS.
- Seminar cum workshop on "Microbial pathogenesis and associated health impact with special reference to Diarrhea" at RIMS Imphal, on 29th September, 2022.
- A National webinar on "Indigenous Medical Device 'CoLOSENS' towards Point of Care Diagnosis of Bacterial Diarrhoea" was organized on 03/03/2023.

### **Training/workshop/meeting attended:**

- Attended meeting at Department of Health Research MoHFW, GoI from 8th to 11th February, 2023 by Prof. Th. Suraj Singh and Rk. Ranjit Singh on MDRU, RIMS
- 6th half yearly PRSG meeting of 'CoLOSENS' at MeITY, New Delhi on 10th 13th August, 2023

## **CARDIOLOGY**



Sitting (L to R):- Thokchom Sachindeba Singh, Professor, Nameirakpam Dhanachandra Singh, Asst. Prof.

### 1. Name with Designation of Officers(Upto Gazetted level):

#### a) Teaching

Name	Designation
Thokchom Sachindeba Singh	Professor
Nameirakpam Dhanachandra Singh	Asst. Prof.

### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit

- a) International NIL
- b) National NIL
- c) Regional/Zonal NIL
- d) State/Institutional NIL

3.						•	`	cluding chairing t lecture/oration
	a)	Internationa	al	NIL				
	b)	National						
		,		om Sachinde ahati Medica	•	nded NMUCO	ON 2022 as d	lelegates on 7th and
	c)	Regional/Z	onal N	NIL				
					oa Singh chair 5 <sup>th</sup> February 2		ic session on	AKI in pregnancy"
	d)	State/Institu	ıtional					
								estyle factor and ECON 2023 RIMS.
4.	Pub	lication of t	he Dep	oartment/U	nit:-			
		list of pape vidual staff. N		uld be repo	rted as depa	ertmental list	and not un	nder the name of
5.			-	•	•	-	•	going/completed e funding agency.
	_	•				ase Registry a ICMR-NCD		ailure Registry in re.
6.	<b>Aca</b> NIL	demic achiev	vement	of teaching	g and non-te	eaching staff	-Fellowship	o/Training etc.
7.	(Int	ernational, l	Nation	al level ac	tivities) —		of Nation	n-teaching staff nal/International
8.	Cou	rses running	g/cond	ucted in the	e Depts./Uni	ts.: NIL		
9.	Resu	ılt of the exa	minati	ons (s):				
	(a)	Post-gradua	te: A	Appeared	NIL	Passed	NIL	
	(b)	Undergradu	ate: A	Appeared _	NIL	Passed N	IL	
10.	Deta	ails of major	equipn	nents install	ed in the Dep	oartment/Uni	it: NIL.	
11.	Pati	ent care serv	ice (Ma	ale & Femal	le separately	) for concern	ed departm	ents only.
	a)	Patient atter	`		I 07			v
	b) c)		mitted	in the ward	241 NIL			

d)	Minor operation done	i) CAG
,	1	ii) Renal Anio-01
		iii) Temp. Pacing-109
		iv) Permanent Pacing-102
		v) Pericardiology-7
		vi) Coronary angioplasty
		vii) ICD Impant-3
e)	Emergency cases (Casualty)	NIL
f)	Radiotherapy cases	NIL
g)	Deliveries	NIL
h)	Average OPD attendance	57.5
i)	Bed occupancy rate	>100%
j)	Average length of stay	6 days
k)	Total No. of deaths	11
1)	Death rate	4.6%
m)	No. of postmortem examinate	tion: NIL
n)	No. of Investigations done	: ANGIO:-59, Pericardial
0)	No. of other (pl. specify) case	es done NIL

#### 12. Details of National Programme undertaken by the Department/Unit: NIL

### 13. Miscellaneous activities (if any):

- Dr. Thokchom Sachindeba Singh has participated as a panelist in the discussion "Hypertension management in a patient with coronary Artery Disease" published as the 6th edition book on Clinical hypertension., compendium of interesting case report.
- b) Dr. Thokchom Sachindeba Singh attended as technical expert on 9th December 2022 to finalize the specifications for procurement of CATH lab at Agartala Government Medical College.

# SURGICAL GASTROENTEROLOGY AND MINIMAL ACCESS SURGERY



Sitting:- Dr. Aribam Devadutta Sharma (Professor & HoD)

#### 1. Name with Designation of Officers:

#### Teaching a.

Name	Designation
Dr Aribam Devadutta Sharma	Professor & Head

#### 2. Seminars, Symposia, Conferences, workshops attended:

#### **National** a.

i. Prof Aribam Devadutta Sharma attended the IASGCON 2022 General Body Meeting and chaired a Session -HPB: Lap Splenectomy-approaches and troubleshooting; Lap Choledochal cyst resection-Stepwise approach; SMA first approach with SMV resection in PD and Lap/Robotic/Open RAMPS on the 14th October 2022 at Kolkata.

- ii. Prof Aribam Devadutta Sharma chaired a scientific presentation "Lap-assisted Distal Gastrectomy for corrosive stricture stomach: a low cost approach" on the 18<sup>th</sup> February 2023 in the Medical Society Scientific Session.
- iii. Prof Aribam Devadutta Sharma was invited to the National Medicos Organisation National Executive Council Meeting on the 6<sup>th</sup> may 2022 at Guwahati.
- iv. Prof Aribam Devadutta Sharma attended virtually the World Congress of the IHPBA 2022, New York from the 30<sup>th</sup> March till 2<sup>nd</sup> April 2022.
- v. Prof Aribam Devadutta Sharma attended the 12th MESOCON 2022 at RIMS, Imphal.
- vi. Prof AribamDevdutta Sharma chaired a CME lecture "Management of Pancreatic Necrosis" in the ASIMANICON 2022, the 8<sup>th</sup>&9<sup>th</sup> October 2022.

#### 3. Academic achievements:

- a. The MS Dissertation of Prof Aribam Devadutta Sharma entitled "Role of abdominal drains in perforated duodenal ulcer patients: a prospective controlled study" published in the ANZ Journal of Surgery 1999 has earned a total of 107 citations including citations by 9 textbooks as of March 2023.
- **b.** Prof Aribam Devadutta Sharma is the board member in Surgical Gastroenterology of the School of Medicine of Manipur University.
- **c.** Prof Aribam Devadutta Sharma is a peer-reviewer of indexed journals.

#### 4. Extracurricular activities/achievement:

- **a.** Prof Aribam Devadutta Sharma was elected Executive Member (East Zone) of International Hepato-Pancreato-Biliary Association (IHPBA) Indian Chapter for the years 2020-21 and 2021-22.
- **b.** Prof Aribam Devadutta Sharma is a Member of Clinical Robotic Surgery Association(CRSA)-India Chapter.
- **c.** Prof Aribam Devadutta Sharma is a Member of International Laparoscopic Liver Society.
- **d.** Prof Aribam Devadutta Sharma is a National Executive Member of National Medicos Organisation (NMO), since 2014 till date.
- **e.** Prof Aribam Devadutta Sharma is the Vice President of Manipur Liver Foundation.

#### 5. Patient Care Service:

- a. Dedicated twice a week GI Surgery OPD
  Number Out-patients seen: 418: Male 182, Female 236
  Number of admitted patients:23: Male 6, Female 17
- **b.** Major Operation: 23: Male 6, Female 17
- **c.** Average OPD Attendance: 8 patients
- **d.** Bed occupancy rate: 12.6%
- e. Average length of stay: 4 days
- **f.** Total number of deaths: NIL
- **g.** Patients with Health Card:4: Male 2, Female 6

# **CLINICAL PSYCHOLOGY**



**Sitting L to R:-** 1. Pampak Khumukcham (Assistant Professor), 2. Wahengbam Julia (Assistant Professor), 3. Dr. Sameeta Ng (Professor & Head) 4. Mrs. W. Rebecca Devi (Assistant Professor), 5. Mr. Milhir Kumar Th. (Assistant Professor)

#### 1. Name with Designation of Officers (Upto Gazetted level):

#### a) Teaching:

Name	Designation
Dr. Sameeta Ng.	HoD (i/c), Assistant Professor
Dr. L. Roshan Singh	Assistant Professor
Mr. Mihir Kumar Th.	Assistant Professor
Dr. W. Rebecca Devi	Assistant Professor
Pampak Khumukcham	Assistant Professor
Wahengbam Julia	Assistant Professor

### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit:

a) International : Nilb) National : Nilc) Regional/ Zonal : Nil

d) State/Institutional :

- Orientation programme on school mental health cum hands on training of officials and Government school teachers for identification of gifted child, phase I & II, organized by Samagra Shiksha State Implementing Society, Manipur in collaboration with the department of Clinical Psychology, RIMS, Imphal, held on 27th and 28th June 2022 at the conference Hall of Samagra Shiksha, SPO, SIS, Babupara, Imphal.
- World Suicide Prevention Day on the topic "Creating hope through action" held on 10<sup>th</sup> September and Cycle rally in support of suicide prevention organized by Department of Psychiatry and Department of Clinical Psychology, RIMS, Imphal.
- Inaugural Function off "Yoga Cell" of RIMS, Imphal on 10<sup>th</sup> October, 2022 at Dr. Kamal Hall, Department of Psychiatry, RIMS, Imphal in relation to observance of World Mental Health Day 2022 in collaboration with the Department of Psychiatry, RIMS, Imphal.
- One day psychological assessment cum interaction programme with inmates of Manipur Central Jail organized by department of Clinical Psychology RIMS, Imphal in association with authority of Manipur Central Jail, Sajiwa on 25<sup>th</sup> November 2022.
- Three days training programme on nurturing gifted child for Masters Trainer organized by Samagra Shiksha, State Implementation Society, Manipur in collaboration with the department of Clinical Psychology, RIMS, Imphal from 28th to 30th March 2023 at the training Hall of Samagra Shiksha, SPO Babupara.
- "Panthung Younaba Pambei" an interactive session for exam going students of class X & XII held on 14<sup>th</sup> January, 2023, Jubilee Hall, RIMS, Imphal organized by Department of Clinical Psychology, RIMS, Imphal, Department of Psychiatry, RIMS, Imphal & Share and Care, Wangkhei Ningthem Pukhri Mapal, Imphal.
- 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/ being panelist/guest lecture/oration etc.

a) International : Nil

b) National :

#### 1) Dr. Sameeta Ng.

- Attended and chaired a session on "One-day conference on Sleep" organized by the department of Psychiatry at Jubilee Hall, RIMS, Imphal on 3<sup>rd</sup> June 2022 on the topic "REM sleep behavior disorder".
- Attended and chaired a session on the topic "Newer Technologies for assessing addictive behavior" on the 23<sup>rd</sup> Annual Conference of Indian Psychiatric Society, Manipur State Branch MANIPSYCON 2022 on 24<sup>th</sup> December at Jubilee Hall, Imphal.
- Attended the XIII MESOCON, Organized by Medical Society on the theme, "Overcoming Lifestyle Diseases: The need of the hour, on 18th March 2023 at Jubilee Hall, Regional Institute of Medical Sciences, Imphal.

#### 2) Dr. L. Roshan Singh

- Attended one day conference on sleep under the theme "Sleep well and wellbeing" organized by department of psychiatry, RIMS, Imphal in collaboration with "Indian Society for Sleep Research" (ISSR), New Delhi on 3<sup>rd</sup> June 2022, at Jubilee Hall, RIMS, Imphal, Manipur.
- Presented a paper on the topic "Conceptual overview of Digital Addiction and its prevention" in a XXIII annual conference of Indian Psychiatric Society, Manipur State Branch under the theme "Digital Addiction: An emerging Pandemic" organized by IPS, Manipur on 24<sup>th</sup> December 2022 at RIMS, Jubilee Hall.
- Chaired a session on the topic "Mental Health Care Provider: Handling Personal Issues" in a Second annual conference of psychiatric nurses of Manipur organized by Society of Psychiatric Nurses Manipur in association with department of psychiatry RIMS & Share and care foundation, Wangkhei on 3<sup>rd</sup> March 2023 at Jubilee Hall, RIMS, Imphal.

### 3) Mihirkumar Thounajam

- Attended One-day conference on "Sleep" held on 3<sup>rd</sup> June, 2022 at the Jubilee Hall of RIMS organized by Department of Psychiatry, RIMS, Imphal and Indian Society for Sleep Research ISSR, New Delhi.
- ➤ Participated as a delegate on the 23<sup>rd</sup> Annual Conference of Indian Psychiatric Society, Manipur State Branch MANIPSYCON 2022 on 24<sup>th</sup> December at Jubilee Hall, Imphal.

### 4) Dr. Wahengbam Rebecca Devi

- Attended "One-day Conference on Sleep" organized by Department of Psychiatry, RIMS, Imphal in collaboration with "Indian Society for Sleep Research (ISSR), New Delhi held on 3<sup>rd</sup> June, 2022, at Jubilee Hall, RIMS, Imphal, Manipur.
- Participated and delivered a topic on "Adolescent Internet Addiction & Perception on Internet Deviance" in XXIII Annual Conference of Indian Psychiatric Society, MANIPSYCON 2022 held on 24<sup>th</sup> December, 2022 at Jubilee Hall, RIMS, Imphal, Manipur.
- Attended 13<sup>th</sup> Annual Conference of Medical Society, MESOCON, 2023 held on 18<sup>th</sup> March, 2023 at Jubilee Hall, RIMS, Imphal, Manipur organized by Manipur Medical Council.

### 5) Pampak Khumukcham

- Attended one day conference on sleep under the theme "Sleep well and wellbeing" organized by department of psychiatry, RIMS, Imphal in collaboration with "Indian Society for Sleep Research" (ISSR), New Delhi on 3<sup>rd</sup> June 2022, at Jubilee Hall, RIMS, Imphal, Manipur.
- Attended and presented a paper on the topic "A review of CBT for the treatment of Mobile Addiction" in the XXIII annual conference of Indian Psychiatric Society, Manipur Branch under theme "Digital Addiction: An emerging pandemic" organized by IPS, Manipur on 24<sup>th</sup> December 2022, at RIMS, Jubilee Hall.

Moderator in the Scientific Session of Medical Society, Regional Institute of Medical Sciences, Imphal held on 25<sup>th</sup> February 2023 on the topic "Analysis of emotional state and emotional regulation among prisoners in Manipur"

### 6) Wahengbam Julia Devi

- Attended One-day conference on "Sleep" held on 3<sup>rd</sup> June, 2022 at the Jubilee Hall of RIMS organized by Department of Psychiatry, RIMS, Imphal and Indian Society for Sleep Research ISSR, New Delhi.
- Participated 23<sup>rd</sup> Annual Conference of Indian Psychiatric Society, Manipur State Branch, MANIPSYCON, 2022- on the theme "Digital Addiction: An emerging Pandemic" held on 24<sup>th</sup> December, 2022 @ Jubilee Hall RIMS, organized by IPS, Manipur State branch.

#### 4. Publication of the Department/ Unit:

- i) Dr. Sameeta Ng.
- a) Journal Publication:
- Sameeta Ng, Karishma Y. "Relationship between personality traits and students academic achievement among medical students", International Journal of Scientific Research, Vol.11 Issue 06, June 2022.
- b) Book Publication:
- Sameeta. Ng and Sanathoi Athokpam. (2022). Evaluation of emotional and behavioural problems among destitute children, In KhumukchamTombisana Singh, PebamNganthoibaMangang, Prem Sagar Prasad and Wakambam Dhiren Singh (Eds.), Horizon of history, culture and development in North East India (pp. 132-145). New Delhi: Sunmarg Publishers & Distributors. ISBN: 978-93-82606-07-9.

#### ii) Dr. L. Roshan Singh

#### a) Book Publication:

- L Roshan Singh and Nganthoi Tongbram. (2022). Prevalence of anxiety and depression among healthcare workers in a tertiary hospital in Manipur, In KhumukchamTombisana Singh, PebamNganthoibaMangang, Prem Sagar Prasad and Wakambam Dhiren Singh (Eds.), *Horizon of history, culture and development in North East India* (pp. 105-131). New Delhi: Sunmarg Publishers & Distributors. ISBN: 978-93-82606-07-9.
- Lourembam Roshan Singh &R.K.Lenin Singh. (2022). Factors associated with psychiatric morbidity among student athletes of Manipur, In Thiyam Kiran Singh, Narendra Nath Samantarayand MVR Raju (Eds.), *Psychology And Current Trends*(pp. 233-247). Navamuvada, Lunawada, Gujarat: Red'shine. ISBN: 978-93-95456-84-5.

#### b) Paper publication

R.K.Lenin Singh, R.K.Lorinda and L Roshan Singh. (2022). Analysis of psychiatric morbidity among athletes of Manipur, BMC International Journal of all Research Education & Scientific Methods, 10 (4), 428-434.

- ➤ Wahengbam Rebecca Devi and **L Roshan Singh.** (2022). Perceived stress among Medical and Health science undergraduate students of RIMS, Manipur during the COVID 19 pandemics: A descriptive study, International Journal of Indian Psychology, 10(3), 264-271.
- ➤ Kalpana and LR Singh.(2022). Assessment of Depression among Spouses of Male Patients with Alcohol-related disorders, International Journal of Innovative Research in Technology, 8(8), 489-497.
- iii) Dr. Wahengbam Rebecca Devi
- a) Book Publication:
- Damini Laitonjam & Wahengbam R.D. A Realist Review of Sleep Disturbance and Psychological Management amongst Children and Adolescents. Psychology and Current Trends by Dr. Thiyam Kiran Singh, Dr. NArendra Nath Samantaray & Dr. MUR Raju, Red' Shine Publications Pvt. Limited, Lunawada, India, March 2023 Chapter- II Pg.112-125. ISBN: 978-93-95456-84-5, DOI: 10. 25215/9395456841.11.
- b) Paper Publication:
- Wahengbam R.D & Singh L.R. (2022). Perceived Stress among Medical and Health Science Undergraduate Students of RIMS, Manipur during the Covid-19 pandemic: A descriptive study. International Journal of Indian Psychology, 10 (3), 264-271. D/P: 18.01.024.20022.103. DOI: 10.25215/1003.024.
- 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. theses work showing the funding agency:
  - "Common mental health problems, resilience and purpose in life among transgenders in Manipur" under the Golden Jubilee Research Initiative funded by Project Cell, Regional Institute of Medical Sciences, Imphal, conducted by Department of Clinical Psychology, RIMS, Imphal for a period of 1 year *w.e.f.* 1<sup>st</sup> February. 2023.
- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training:

#### Dr. Wahengbam Rebecca Devi

- ➤ Participated CRE on the topic "Autism Spectrum Disorder: Comprehensive Assessment and Integrated Management" approved by RCI, Govt. of India, New Delhi conducted from 29<sup>th</sup> − 30<sup>th</sup> September, 2022 at Himalayan Institute of Medical Sciences, Dehradun, Uttarakand.
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National Level activities) Membership of National/International professional bodies, obtained during the period under report:
  - i) Dr. Sameeta Ng.
  - ➤ Guest lecturer of Bachelor of Audiology and Speech Language Pathology of ENT department, RIMS, Imphal since 1<sup>st</sup> Sept, 2015 (Continuing.....).

- Convenor Transport Sub-Committee of MANIPSYCON 2022 on the theme "Digital Addiction: An emerging pandemic" held on 24<sup>th</sup> December 2022, Jubilee Hall, RIMS, Imphal.
- M. Phil Guide (25 M. Phil students till date).
- Engaged as an *Internal Examiner* for M.Phil Clinical Psychology examination by the Manipur University (continuing).
- Engaged as an External Examiner for M.Phil Clinical Psychology from time to time at Ranchi University (continuing).
- Engaged as an External Examiner for M.A Psychology Examination from time to time at Manipur University (continuing).
- Engaged as an External Examiner for M.A in Sports Psychology Examination from time to time at National Sports University, Imphal, Manipur (continuing).
- Executive member of **Indian Association of Clinical Psychology** (IACP) (continuing).
- Permanent life member of Indian Association of Clinical Psychology (IACP) (continuing).
- Executive member of **Indian Psychiatry Society** (IPS) (continuing).
- ➤ Board member of **Expert Committee**, Rehabilitation Council of India (RCI), New Delhi (continuing).
- ➤ Board Member of School Board of Medical Sciences, **Manipur University**, Imphal (continuing).
- Resource person delivered a speech on the topic "Learning Disability" on the orientation program on school mental health cum Hands-on-Training of officials and Govt. school teachers for identification of gifted child", held on 28<sup>th</sup> and 29<sup>th</sup> June, 2022. Organized by Samagra Shiksha State Implementating Society Manipur in collaboration with the Department of Clinical Psychology, RIMS, Imphal on 28<sup>th</sup> and 29<sup>th</sup> June 2022.
- ➤ ISTV discussion hour on the topic, "Significance of World Suicide Prevention Day" on 10<sup>th</sup> September 2022.
- Organized a cycle rally on the occasion of World Suicide Prevention Day on 10<sup>th</sup> September 2022, jointly organized by Department of Psychiatry and Clinical Psychology, RIMS, Imphal.
- Participate on the opening of Yoga cell on 10<sup>th</sup> October 2022 at Dr Kamal's Hall, Department of Psychiatry, RIMS, Imphal.
- Observance of World Mental Health Day on 10<sup>th</sup> October, 2022 at Kanglatongbi Community Hall, Organized by Indian Psychiatric Society Manipur State Branch.
- Attended as a mental health team of the department of Clinical Psychology, RIMS, Imphal on one day psychological assessment cum interaction programme with inmates of Manipur Central Jail organized by department of Clinical Psychology RIMS, Imphal in association with authority of Manipur Central Jail, Sajiwa on 25<sup>th</sup> November 2022.
- Co-Principal Investigator of the project "Common mental health problems, resilience and purpose in life among transgenders in Manipur" under the Golden Jubilee Research Initiative funded by Project Cell, Regional Institute of Medical Sciences,

- Imphal, conducted by Department of Clinical Psychology, RIMS, Imphal for a period of 1 year w.e.f. 1st February. 2023.
- Resource person delivered a speech on the topic "Learning Disability" on the orientation program on school mental health cum Hands-on-Training of officials and Govt. school teachers for identification of gifted child", held on on 28th and 29th March, 2023 organized by Samagra Shiksha State Implementating Society Manipur in collaboration with the Department of Clinical Psychology, RIMS, Imphal

#### ii) Dr. L Roshan Singh

- Treasurer of Indian Psychiatric Society- Manipur State Branch since 2022 and continuing.
- Editorial Board member of a Quarterly Manipuri Research Journal, Miyamgi Khollao, published by advanced research consortium, Manipur, ISSN: 2320-4553, since Feb. 2013 (Continuing....).
- ➤ Guest lecturer of Bachelor of Audiology and Speech Language Pathology of ENT department RIMS, Imphal since 1<sup>st</sup> September, 2015 (Continuing.....).
- Nominated for the constitution of "Autism Certificate Board" in the state by the Director RIMS, Imphal on 10<sup>th</sup> August 2016 (Continuing....).
- Convener of **Zonal co-ordination committee**, **Rehabilitation Council of India**, North East Circle I since 28<sup>th</sup> February, 2018 (Continuing.....).
- Attended as a resource person on an "Orientation programme on school mental health cum hands on training of officials and Government school teachers for identification of gifted child, phase I & II, organized by Samagra Shiksha State Implementing Society Manipur in collaboration with the department of clinical psychology, RIMS, Imphal, held on 27<sup>th</sup> and 28<sup>th</sup> June 2022 at the training of Samagra Shiksha, SPO, Babupara, Imphal. Paper presented: Intelligence (IDD/Gifted child) and Practical on measuring intelligence (Standard Progressive matrices).
- Attended as a mental health team of RIMS, Imphal on 6<sup>th</sup> July 2022 for psychological evaluation of Seven Territorial Army Personnel who survived in the Tupul landslide incident happened on 30<sup>th</sup> June 2022 and presently admitted at ARMH, Mantripukhri, Manipur.
- Attended as a mental health team of the Department of Clinical Psychology, RIMS, Imphal for IQ assessment of identification of gifted child, selected by the concerned Zonal Education Officers of Manipur on 26<sup>th</sup> and 27<sup>th</sup> August, 2022 at the Samagra Shiksha, SPO, SIS, Babupara, Conference Hall.
- Participated as a guest speaker on a two days capacity building programme on **Drug** abuse prevention" on 15<sup>th</sup> to 16<sup>th</sup>October 2022 held at the premises of State Institutes of Rural Development, Porompat, Manipur.
- Participated as a guest speaker on a two days capacity building programme on "TG act 2019 Rules 2020" on 11<sup>th</sup>to 12<sup>th</sup>October 2022 held at the premises of State Institutes of Rural Development, Porompat, Manipur.

- Attended as a resource person on a one-day training of medical officers and counsellors of TCC, Manipur organized by State Tobacco Control Cell, State Health Society, NHM on 4<sup>th</sup> November, 2022 at Dr. Kamal Hall, Department of Psychiatry RIMS, Imphal.
- Attended as a mental health team of the department of Clinical Psychology, RIMS, Imphal on one day psychological assessment cum interaction programme with inmates of Manipur Central Jail organized by department of Clinical Psychology RIMS, Imphal in association with authority of Manipur Central Jail, Sajiwa on 25th November 2022.
- Participated as a resource person on two days induction programme for newly recruited 30 Assistant Professor, Manipur Technical University, held on 18th to 19th January, 2023 at Incubation centre Hall, MTU.
- Co-Principal Investigator of the project "Quality of life among female injecting drug users (FIDU) in opioid substitution treatment (OST) of Manipur" funded and sponsored by Manipur State Aids Control Society, Research and evaluation division conducted by the Department of Psychiatry, RIMS, Imphal for a period of 6 months w.e.f. 1st February, 2023.
- Co-Principal Investigator of the project "Common mental health problems, resilience and purpose in life among transgenders in Manipur" under the Golden Jubilee Research Initiative funded by Project Cell, Regional Institute of Medical Sciences, Imphal, conducted by Department of Clinical Psychology, RIMS, Imphal for a period of 1 year w.e.f. 1st February. 2023.
- Attended as a resource person in an extension talk on the topic "Corrective measures of unwanted behavior among children" organized by Department of teacher education, Manipur University on 17th February, 2023.
- Attended as a resource person on a "two day continuing rehabilitation programme on the topic "Management of Childhood Disorder and Behavioral Problems" approved by the Rehabilitation Council of India, Statutory body of the Ministry of Social Justice & Empowerment, Department of Empowerment of Persons with Disabilities, Govt. of India vide approval file No. 7-16 (167)/2022-RCI dated 27 October, 202, conducted from 23<sup>rd</sup> to 24<sup>th</sup> February 2023 held at Spastic Society of Manipur.
- Participated as a resource person on a "Three-days training programme on nurturing gifted child for Masters Trainer organized by Samagra Shiksha, State Implementation Society, Manipur in collaboration with the department of Clinical Psychology, RIMS, Imphal from 28th to 30th March 2023 at the training Hall of Samagra Shiksha, SPO Babupara. Paper Presented: Hands on practice for measuring intelligence (Standard Progressive matrices).
- Executive member of **Indian Psychiatry Society** (IPS) (continuing).

### iii) Mihir Thounaoujam

- Guest faculty of Bachelor of Audiology and Speech –Language Pathology of ENT Department RIMS, Imphal. Since 2015- still continuing.
- Participated a cycle rally on the occasion of World Suicide Prevention Day on 10<sup>th</sup> September 2022, jointly organized by Department of Psychiatry and Clinical Psychology, RIMS, Imphal.

- Participated on the opening of Yoga cell on 10<sup>th</sup> October 2022 at Dr Kamal's Hall, Department of Psychiatry, RIMS, Imphal.
- Member of the Transport sub-committee of MANIPSYCON 2022 on the theme "Digital Addiction: An emerging pandemic" held on 24<sup>th</sup> December 2022, Jubilee Hall, RIMS, Imphal.
- Executive member of **Indian Psychiatry Society** (IPS) (continuing).

### iv) Wahengbam Rebecca Devi

- ➤ Guest lecturer of Bachelor of Audiology and Speech Language Pathology of ENT department, RIMS, Imphal since 1<sup>st</sup> Sept, 2015 (Continuing.....).
- ➤ Guest faculty of B.Sc Nursing course, College of Nursing, Regional Institute of Medical Sciences (RIMS), Imphal. Since February 2022- still continuing.
- Invigilator for M.Phil (Clinical Psychology) annual examination on June, 2022, Assigned from the office of Dean (Examination), Regional Institute of Medical Sciences (RIMS), Imphal.
- Resource person delivered a speech on the topic "Correctional Methods of Unwanted Behavior in Children" on the orientation program on school mental health cum Hands-on-Training of officials and Govt. school teachers for identification of Gifted child", held on 28<sup>th</sup> and 29<sup>th</sup> June, 2022. organized by Samagra Shiksha, Manipur.
- Attended as a mental health team of RIMS, Imphal on 6<sup>th</sup> July 2022 for psychological evaluation of Seven Territorial Army Personnel survivors of the Tupul landslide incident happened on 30<sup>th</sup> June 2022 at IGAR(S) Multispeciality Hospital, Mantripukhri, Manipur.
- Attended as a mental health team of the department of Clinical Psychology, RIMS, Imphal on one day psychological assessment cum interaction programme with inmates of Manipur Central Jail organized by department of Clinical Psychology RIMS, Imphal in association with authority of Manipur Central Jail, Sajiwa on 25<sup>th</sup> November 2022.
- Permanent life member of Indian Association of Clinical Psychology (IACP) (continuing).
- Resource person delivered a speech on the topic "Correctional Methods of Unwanted Behavior in Children" on the Training program on nurturing gifted child", held on 28<sup>th</sup> and 29<sup>th</sup> March 2023. organized by Samagra Shiksha, Manipur.
- Executive member of **Indian Psychiatry Society** (IPS) (continuing).

### v) Pampak Khumukcham

- ➤ Guest faculty of Bachelor of Audiology and Speech –Language Pathology of ENT Department RIMS, Imphal. Since 2021- still continuing.
- Member of an "Internal complaint committee"- College of Agriculture Central University, Iroishemba- Imphal, Manipur. Since 25<sup>th</sup> February, 2021 still continuing.
- Executive member of **Indian Psychiatry Society** (IPS) (continuing).
- Guest faculty of B.Sc Nursing course, College of Nursing, Regional Institute of Medical Sciences (RIMS), Imphal. Since February 2022- still continuing.

- Appointed as an external examiner for Yoga 2<sup>nd</sup> semester practical examination, June 2022, examination held on 12<sup>th</sup> Sept 2022 at Yoga department, Manipur University.
- Invigilator for M.Phil (Clinical Psychology) annual examination on June, 2022, Assigned from the office of Dean (Examination), Regional Institute of Medical Sciences (RIMS), Imphal.
- Member of the Culture sub-committee of MANIPSYCON 2022 on the theme "Digital Addiction: An emerging pandemic" held on 24<sup>th</sup> December 2022, Jubilee Hall, RIMS, Imphal.
- ➤ Panelist/Mental Health professional On Manung Hutna program of Impact TV on 3<sup>rd</sup> May, 2022 and Open Debate of Elite TV on 5<sup>th</sup> October 2022 & 13<sup>th</sup> January, 2023.

#### Participated as a resource person-

- Interaction Programme on Stress and Anxiety among students held on 20<sup>th</sup> May,2022 at DMCTE Hall, Org by Guidance and counseling cell od D.M. College of Teacher Education, Imphal.
- Orientation program on school mental health cum Hands-on-Training of officials and Govt. school teachers for identification of Gifted child. Delivered a speech on the topic "Identification of ADHD" on 28<sup>th</sup> and 29<sup>th</sup> June, 2022. Org by Samagra Shiksha, Manipur and Department of Psychiatry, RIMS, Imphal.
- "Health professional training" for the health care providers of Sub-District Hospital Moreh, delivered a speech on the topic "Stress management in the workplace" on 2<sup>nd</sup> September 2022, Org by Sub-District Hospital Moreh, Tegnoupal Dist and DSS Moreh Block.
- ➤ "An awareness program on world suicide prevention day" 10th September 2022 by Doordarshan Kendra, Imphal, Manipur.
- Awareness program on "Drug Abuse prevention in community setting" held on 14th October, 2022 at Phayeng Gram Panchayat, IW. Org by State Institute of Rural Development (SIRD), Govt. of Manipur.
- Two days capacity building program on Drug Abuse prevention, delivered a speech on the topic "Relapse Prevention" held on 16<sup>th</sup> October, 2022 organized by National Institute of Social justice and Social defense, GOI in collaboration with State Institute of Rural Development (SIRD), Govt. of Manipur.
- Workshop for parents, delivered a speech on the topic "Nurturing of students and Role of parents" held on 26<sup>th</sup> October, 2022. Organized by Assam Riffles Public School (ARPS), Manitripukhri.
- One-Day counselling program for students of Netaji Subhas Chandra Bose Awasiya Vidyalaya on the theme "Adolescence: issues and management" held on 15<sup>th</sup> November 2022. Org by Govt. of Manipur, Zonal Educational Office, Imphal West, Zone.
- "Mental Health Awareness program" held on 4th December, 2022 at Mamabi's factory, Kwakeithel. Org by Lions Club Imphal Ningol Collective.

- ➤ Orientation programme for teachers on safety and security a speech on the topic "Mental Health and its management" held from 21<sup>st</sup> December to 29<sup>th</sup> December, 2022 Organized by Samagra Shiksha, Manipur.
- One-day career counseling programme for class X and XII students, delivered a speech on "Exam Stress and its Management" on 11<sup>th</sup> January, 2023 at Ibotonsana Higher Secondary School, Imphal, Manipur organized by Samagra Shiksha Manipur.
- Panthung Younaba Pambei" an interactive session for exam going students of class X & XII, provided a session on exam stress management held on 14th January 2023 at Jubilee Hall, RIMS. Org by Dept. of Psychiatry & Clinical Psychology, RIMS and Share and Care, Wangkhei.
- ➤ Mental health project "Keishum Shang- Mental cage" an initiative by Girl Up Manipur and Innocent eyes.
- School program delivered a speech on the topic "Menstrual Health for girl students" on 4<sup>th</sup> February 2023 at Maria Montessori School Korengei, Imphal.
- One day interaction session of HSE appearing students on the topic "What is exam stress? And Tips to cope with exam stress" held on 8th February 2023 at JeCI Institute, Imphal.
- ▶ Brain Awareness Week 2023, delivered a speech on the topic "Psychotherapy changes your Brain" held on 18<sup>th</sup> March 2023. Org by Stress punch Sci Comm and the Dept of Biotechnology, Manipur University.
- "One Day Awareness programmed on Child protection", delivered a speech on Children mental health, held on 19th March, 2023. Org by DCPU Bishnupur, Social Welfare Dept, Manipur.
- Training program on nurturing gifted child" delivered a speech on the topic "Identification of ADHD", held on 28th and 29th March 2023. Org by Samagra Shiksha, Manipur.
- Talk on "Women's Mental Heath", on 31st March 2023 Akashvani (All India Radio) Imphal, Manipur.

#### Participated as a Speaker –

- Felicitation program of class X and XII passed students, delivered a speech on "Career Mannagement", held on 21<sup>st</sup> August, 2022. organized by Sabal Kanba Lup, Moidangpok, Manipur.
- ➤ Parent's Day program, delivered a speech on "Parenting styles" on 31st August, 2022 at Don Bosco School, Chingmeirong, Manipur.
- September Shindig" event on the occasion of occasion of World Suicide Prevention Day, delivered a speech on the importance of mental health and suicide awareness 10<sup>th</sup> Sept, 2022.
- ➤ Participated on a cycle rally on the occasion of" World Suicide Prevention Day" on 10<sup>th</sup> September 2022, jointly organized by Department of Psychiatry and Clinical Psychology, RIMS, Imphal.
- Participated on the opening of Yoga cell on 10<sup>th</sup> October 2022 at Dr Kamal's Hall, Department of Psychiatry, RIMS, Imphal.

Guest of honour- Children's Day cum Arts & Craft exhibition on 14<sup>th</sup> November, 2022 at Ruda Academy, Thoubal, Manipur.

#### vi) Wahengbam Julia Devi

- Guest faculty of Bachelor of Audiology and Speech –Language Pathology of ENT Department RIMS, Imphal. Since 2021- still continuing.
- Attended as a mental health team of RIMS, Imphal on 6<sup>th</sup> July 2022 for psychological evaluation of Seven Territorial Army Personnel survivors of the Tupul landslide incident happened on 30<sup>th</sup> June 2022 at IGAR(S) Multispeciality Hospital, Mantripukhri, Manipur.
- Participated a cycle rally on the occasion of World Suicide Prevention Day on 10<sup>th</sup> September 2022, jointly organized by Department of Psychiatry and Clinical Psychology, RIMS, Imphal.
- Participated on the opening of Yoga cell on 10<sup>th</sup> October 2022 at Dr Kamal's Hall, Department of Psychiatry, RIMS, Imphal.
- Participated on the observance of World Mental Health Day on 10<sup>th</sup> October, 2022 at Kanglatongbi Community Hall, Organized by Indian Psychiatric Society Manipur State Branch.
- Resource person One Day Counseling session for students of Netaji Subhas Chandra Bose Awasiya Vidyalaya on the theme "Adolescence: issues and management" held on 15<sup>th</sup> November 2022. Org by Govt. of Manipur, Zonal Educational Office, Imphal West, Zone.
- Executive member of **Indian Psychiatry Society** (IPS) (continuing).
- Member of the Culture sub-committee of MANIPSYCON 2022 on the theme "Digital Addiction: An emerging pandemic" held on 24<sup>th</sup> December 2022, Jubilee Hall, RIMS, Imphal.
- Resource person delivered a talk on the topic "Mental Health and its management" on the orientation programmed for teachers on safety and security held from 21<sup>st</sup> December to 29<sup>th</sup> December, 2022 Organized by Samagra Shiksha, Manipur.
- Expert Committee member for review interview of Principal on 20<sup>th</sup> February, 2023 at Assam Rifles Public School (ARPS), Mantripukhri, Imphal, Manipur.

#### 8. Courses running/conducted in the Department/Unit:- M. Phil Clinical Psychology

#### 9. Result of the examinations :

a) M.Phil 2<sup>nd</sup> Year : Appeared : 6 (six)
 b) M.Phil 1<sup>st</sup> Year : Appeared : 6 (six)
 Passed : 6 (six)
 Passed : 6 (six)

#### 10. Patient care service (Male & Female separately) for concerned departments only.

a) Patient attended in OPD : 4456
Male : 1867
Female : 1598
Children : 932
Transgender : 59

b) Patient admitted in the Ward : N/A Major operation done : N/A c) d) Minor operation done : N/A e) Emergency Cases (Casualty) : N/A Radiotherapy Cases f) : N/A g) **Deliveries** : N/A

h) Average OPD attendance : 300 patient per months

i) Bed occupancy rate : N/A
 j) Average length of stay : N/A
 k) Total No. of deaths : N/A
 l) Death rate : N/A
 m) No. of postmortem examination : N/A

n) No. of Investigation done

No. of Psychological Testing : 4,096 Cases No. of Therapies : 6,532 Cases

o) No. of other (pl. specify) cases done : NIL

#### 11. Miscellaneous activities (if any)

Second Best paper award in the Scientific Session of Medical Society, Regional Institute of Medical Sciences, Imphal held on 25<sup>th</sup> February 2023 on the topic "Analysis of emotional state and emotional regulation among prisoners in Manipur" –presented by Chanu Konsam (2<sup>nd</sup> year M. Phil student).

## DENTAL COLLEGE



Sitting (L to R):- 1. Dr. Kiran Kumar Aheibam (Associate Professor), 2. Dr. Koijam Sachikumar Singh (Associate Professor), 3. Dr. L. Bijaya Devi (Associate Professor), 4. Dr. Anand Rajapur (Professor & HoD), 5. Dr. B. Praveen Reddy (Principal), 6. Dr. Nandini D.B. (Professor & HoD), 7. Dr. T. Premlata Devi (Associate Professor), 8. Dr. Ng. Sanjeeta (Associate Professor), 9. Dr. Nandita Ksh. (Associate Professor), 10. Dr. W. Bhoomika (Associate Professor)

Standing (L to R):- 1. Dr. Jenny Atom (Assistant Professor), 2. Dr. Sagolsem Chandarani (Assistant Professor), 3. Dr. Babina Chirom (Assistant Professor), 4. Dr. Potsangbam Aparna Devi (Assistant Professor), 5. Dr. Shamurailatpam Priyadarshini (Assistant Professor), 6. Dr. Sumita Banerjee (Assistant Professor), 7. Dr. R.K. Sarada Devi (Tutor), 8. Dr. Albert Ashem (Assistant Professor), 9. Dr. Sachidananda Ch. (Assistant Professor), 10. Dr. N. Bankim (Tutor), 11. Dr. Ashish Kumar (Professor & HoD), 12. Dr. Deepak N. Singh (Assistant Professor), 13. Dr. S. Subhaschandra (Associate Professor), 14. Dr. Tanya Nandkeolian (Assistant Professor), 15. Dr. R.K. Surbala Devi (Assistant Professor), 16. Dr. L. Sophia Devi (Tutor), 17. Dr. Nitai Debnath (Associate Professor), 18. Dr. Arunoday Kumar (Assistant Professor), 19. Dr. W. Malvika (Tutor)

#### ORAL AND MAXILLOFACIAL SURGERY

- 1. Name of the Department: Department of Oral and Maxillofacial Surgery
- 2. Name with Designation of faculty members (upto Gazetted level):

Sl. No.	Name	Designation	
1.	Dr. B. Praveen Reddy	Principal and Head	
2.	Dr. W. Robindro Singh	Associate Professor	
3.	Dr. W. Tulsidas Singh	Associate Professor	
4.	Dr. Braj Bhushan Mall	Associate Professor	
5.	Dr. N. Bankin	Tutor	

- 3. Details of Seminar/Conference/Workshop organized by the Department/Unit: Nil
  - a) International
  - b) National
  - c) Regional/Zonal
  - d) State/Institutional
- 4. Details of Seminar/Conference/Workshop attended by the Staff (including Chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.:

#### List of conferences & workshop attended by Dr. B Praveen Reddy

- 1) Dr. B Praveen Reddy attended & chaired a session in 1st AOMSI NE conference held on 11th Sept., 2022 at Guwahati.
- 2) Dr. B. Praveen Reddy has attended and participated & chaired a session in 13<sup>th</sup> MESOCON 2023 (Medical Society Conference) held on 18<sup>th</sup> March, 2023 at Jubilee hall, Regional Institute of Medical Sciences, Imphal.
- 3) Dr. B. Praveen Reddy has attended the National Webinar organized on the occasion of World Oral Health Day on 21st March'2023 by NOHP division, Ministry of Health & Family Welfare and conducted by Department of Public Health Dentistry at Dental College, RIMS, Imphal).
- 4) Dr. B. Praveen Reddy has attended CDE program on Various teeth Isolation techniques on 4th March 2023 organized by Department of Conservative Dentistry & Endodontics.
- 5) Dr. B. Praveen Reddy Has attended 5th Scientific Session of the Medical Society 2022-

- 2023 on 25th February 2023 at Mini Auditorium, RIMS, Imphal
- 6) Dr. B. Praveen Reddy Has attended a National Webinar on 21st March 2023 on the occasion of "World Oral Health Day "organised by the Ministry of Health and Family Welfare.
- 7) Dr. B. Praveen Reddy attended the pledge ceremony conducted by Dr. Atul Goel, Director General of Health Services, Ministry of Health and Family Welfare on account of World Oral Health Day 2023.
- 8) Dr. B. Praveen Reddy has attended CDE Programme on "Rubber Dam" organized by Department of Conservartive and Endodontics, Dental College, RIMS. Imphal.
- 9) Dr. B. Praveen Reddy has attended 22<sup>nd</sup> Manipur state dental conference, 2022, organised by IDA, Manipur Branch, held on 10<sup>th</sup> and 11<sup>th</sup> December, Jubilee Hall, RIMS, Imphal.
- 10) Dr. B. Praveen Reddy has participated as chairperson in IDA conference held on 10<sup>th</sup> and 11<sup>th</sup> December, 2022, at Jubilee Hall, RIMS, Imphal.
- 11) Dr. B. Praveen Reddy has participated in CME cum Live Operation Workshop on Head and Neck Reconstruction held on 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> December, 2022 organised by Plastic Surgery Dept., RIMS.

#### List of conferences & workshop attended by Dr. W. Robindro Singh

- 1) Dr. W. Robindro Singh has attended and participated in 13<sup>th</sup> MESOCON 2023 (Medical Society Conference) held on 18<sup>th</sup> March, 2023 at Jubilee hall, Regional Institute of Medical Sciences, Imphal.
- 2) Dr. W. Robindro Singh has attended the National Webinar organized on the occasion of World Oral Health Day on 21st March'2023 by NOHP division, Ministry of Health & Family Welfare and conducted by Department of Public Health Dentistry at Dental College, RIMS, Imphal).
- 3) Dr. W. Robindro Singh has attended CDE program on various teeth Isolation techniques on 4th March 2023 organized by Department of Conservative Dentistry & Endodontics.
- 4) Dr. W. Robindro Singh has attended a week long Prosthodontist Day celebration 2023 in the month of January 2023.
- 5) Dr. W. Robindro Singh has attended 5th Scientific Session of the Medical Society 2022-2023 on 25th February 2023 at Mini Auditorium, RIMS, Imphal.
- 6) Dr. W. Robindro Singh has attended a National Webinar on 21st March 2023 on the occasion of "World Oral Health Day "organised by the Ministry of Health and Family Welfare.
- 7) Dr. W. Robindro Singh Attended the pledge ceremony conducted by Dr. Atul Goel, Director General of Health Services, Ministry of Health and Family Welfare on account of World Oral Health Day 2023.
- 8) Dr. W. Robindro Singh has attended CDE Programme on "Rubber Dam" organised by Department of Conservartive and Endodontics, Dental College, RIMS. Imphal.
- 9) Dr. W. Robindro Singh has attended 22<sup>nd</sup> Manipur state dental conference, 2022, organised by IDA, Manipur Branch, held on 10<sup>th</sup> and 11<sup>th</sup> December, Jubilee Hall, RIMS, Imphal.

- 10) Dr. W. Robindro Singh has participated as chairperson in IDA conference held on 10<sup>th</sup> and 11<sup>th</sup> December, Dr. Braj Bhushan Mall has participated 2022, at Jubilee Hall, RIMS, Imphal.
- 11) Dr. W. Robindro Singh has participated in CME cum Live Operation Workshop on Head and Neck Reconstruction held on 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> December, 2022 organised by Plastic Surgery Dept., RIMS.

#### List of conferences & workshop attended by DR. W. Tulsidas Sngh

- 1) Dr.W. Tulsidas Singh has attended and participated in 13<sup>th</sup> MESOCON 2023 (Medical Society Conference) held on 18<sup>th</sup> March, 2023 at Jubilee hall, Regional Institute of Medical Sciences, Imphal.
- 2) Dr.W. Tulsidas Singh has attended the National Webinar organized on the occasion of World Oral Health Day on 21st March'2023 by NOHP division, Ministry of Health & Family Welfare and conducted by Department of Public Health Dentistry at Dental College, RIMS, Imphal).
- 3) Dr.W. Tulsidas Singh has attended CDE program on various teeth Isolation techniques on 4th March 2023 organized by Department of Conservative Dentistry & Endodontics.
- 4) Dr.W. Tulsidas Singh has attended a week long Prosthodontist Day celebration 2023 in the month of January 2023.
- 5) Dr.W. Tulsidas Singh Has attended 5th Scientific Session of the Medical Society 2022-2023 on 25th February 2023 at Mini Auditorium, RIMS, Imphal.
- 6) Dr.W. Tulsidas Singh Has attended a National Webinar on 21st March 2023 on the occasion of "World Oral Health Day "organised by the Ministry of Health and Family Welfare.
- 7) Dr.W. Tulsidas Singh Attended the pledge ceremony conducted by Dr. Atul Goel, Director General of Health Services, Ministry of Health and Family Welfare on account of World Oral Health Day 2023.
- 8) Dr.W. Tulsidas Singh has attended CDE Programme on "Rubber Dam" organised by Department of Conservartive and Endodontics, Dental College, RIMS. Imphal.
- 9) Dr.W. Tulsidas Singh has attended 22<sup>nd</sup> Manipur state dental conference, 2022, organised by IDA, Manipur Branch, held on 10<sup>th</sup> and 11<sup>th</sup> December, Jubilee Hall, RIMS, Imphal.
- 10) Dr.W. Tulsidas Singh has participated as chairperson in IDA conference held on 10<sup>th</sup> and 11<sup>th</sup> December, Dr. Braj Bhushan Mall has participated 2022, at Jubilee Hall, RIMS, Imphal.
- 11) Dr.W. Tulsidas Singh has participated in CME cum Live Operation Workshop on Head and Neck Reconstruction held on 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> December, 2022 organised by Plastic Surgery Dept., RIMS.
- 12) Dr.W. Tulsidas Singh participated in 6th Workshop on "Oral cancer and microvascular reconstruction" held on 14 th TO 16 th May 2022 at SCB Dental college and Hospital, Cuttack.
- 13) Dr.W. Tulsidas Singh attended as delegate at Live surgical workshop of "Aesthetic

- Rhinoplasty" held at Galaxy Hospital, Agra on 21 to 22 March 2023.
- 14) Dr.W. Tulsidas Singh attended AOMSINE conference held on 11th Sept., 2022 at Guwahati.
- 15) Dr.W. Tulsidas Singh participated in 9<sup>th</sup> Annual Conference Maharastra State Chapter of AOMSI held on 10<sup>th</sup> & 11<sup>th</sup> Feb, 2023 at Wardha.

#### List of conferences & workshop attended by Dr. Braj Bhushan Mall

- a) Dr. Braj Bhushan Mall has attended 46<sup>th</sup> Annual Conference of AOMSI 2022, Indore held on 17<sup>th</sup>, 18<sup>th</sup> and 19<sup>th</sup> November, 2022 at Brilliant Convention Center, Indore, MP.
- b) Dr. Braj Bhushan Mall has presents a scientific paper titled "Panfacial Trauma: A flexible surgical Approach, held on 46<sup>th</sup> Annual Conference of AOMSI 2022, Indore held on 17<sup>th</sup>, 18<sup>th</sup> and 19<sup>th</sup> November, 2022 at Brilliant Convention Center, Indore, MP.
- c) Dr. Braj Bhushan Mall has attended and participated in 13th MESOCON 2023 (Medical Society Conference) held on 18th March, 2023 at Jubilee hall, Regional Institute of Medical Sciences, Imphal.
- d) Dr. Braj Bhushan Mall has attended the National Webinar organized on the occasion of World Oral Health Day on 21st March'2023 by NOHP division, Ministry of Health & Family Welfare and conducted by Department of Public Health Dentistry at Dental College, RIMS, Imphal).
- e) Dr. Braj Bhushan Mall has attended CDE program on Various teeth Isolation techniques on 4th March 2023 organized by Department of Conservative Dentistry & Endodontics
- f) Dr. Braj Bhushan Mall has attended a week long Prosthodontist Day celebration 2023 in the month of January 2023.
- g) Dr. Braj Bhushan Mall Has attended 5th Scientific Session of the Medical Society 2022-2023 on 25th February 2023 at Mini Auditorium ,RIMS,Imphal .
- h) Dr. Braj Bhushan Mall Has attended a National Webinar on 21st March 2023 on the occasion of "World Oral Health Day "organised by the Ministry of Health and Family Welfare.
- Dr. Braj Bhushan Mall Attended the pledge ceremony conducted by Dr. Atul Goel, Director General of Health Services, Ministry of Health and Family Welfare on account of World Oral Health Day 2023.
- j) Dr. Braj Bhushan Mall has attended CDE Programme on "Rubber Dam" organized by Department of Conservartive and Endodontics, Dental College, RIMS. Imphal.
- k) Dr. Braj Bhushan Mall has attended 22<sup>nd</sup> Manipur state dental conference, 2022, organised by IDA, Manipur Branch, held on 10<sup>th</sup> and 11<sup>th</sup> December, Jublee Hall, RIMS, Imphal.
- l) Dr. Braj Bhushan Mall has participated as chairperson in Ida conference held on 10<sup>th</sup> and 11<sup>th</sup> December, 2022, at Jublee Hall, RIMS, Imphal.
- m) Dr. Braj Bhushan Mall has participated in CME cum Live Operation Workshop on Head and Neck Reconstruction held on 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> December, 2022 organised by Plastic Surgery Dept., RIMS.

#### 5. Publications of the Department/Unit:

#### LIST OF PUBLISHED PAPERS:

- 1) Braj Bhushan Mall, P. singh, Evaluation and Comparison of Stress in Divergent and Convergent Collar Designs of Implants With Different Bone Densities: A Finite Element Study. Cureus. 2023 Mar 22;15(3), e36550. DOI 10.7759/cureus.36550. PMID 37095819
- 6. List of Research Projects: Nil
- 7. Academic achievements of teaching and non-teaching Staff-Fellowship/Training etc:
- 8. Extracurricular activities / achievement of the teaching and non-teaching staff (International, National level activities) Membership of National / International professional bodies, obtained during the period under report. : Nil
- 9. Courses running / conducted in the Dept. / Units:
  - Under graduate teaching program for BDS students 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>& Final Year.
  - Internship training program for BDS students
- 10. Results of the examinations 2022-2023:
  - (a) Post-graduate: Appeared: Not applicable Passes: Not applicable
  - (b) Undergraduate::
    - 1) 4th BDS held in Dec 2022

Appeared – 41

Passed - 39

2) 4th BDS held in June 2022

Appeared – 11

Passed - 8

- 11. Details of major equipments installed in the Department / Unit during 2022-2023: Nil
- 12. Patient care service (Male & Female separately) for concerned departments only.
  - a) Patient attended in OPD:6727
  - b) Patient admitted in the ward: Nil
  - c) Major operations done: Nil
  - d) Minor operations done: 292
    - **Procedures performed----**Transalveolar extraction, Cyst removal, Maxillofacial trauma, small benign tumor removal.
  - e) Emergency cases (Casualty): 10
  - f) Radiotherapy cases: Nil
  - g) Deliveries: Not applicable
  - h) Average OPD attendance: 30 to 40 patients and more per day.
  - i) Bed occupancy rate: Bed allotted to the department has been removed and during inpatient stay the patients were kept in other wards.
  - j) Average length of stay: Nil
  - k) Total no. of deaths: Nil

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- 1) Death rate: Not applicable
- m) No. of postmortem examination: Not applicable
- n) No. of Investigations done: Nil
- o) No. of other (pl. specify cases) done: Nil
- 13. Details of National Programme undertaken by the Department / Unit: Nil
- 14. Miscellaneous activities (if any): Nil

#### CONSERVATIVE DENTISTRY AND ENDODONTICS

#### 1. Name with Designation of faculty members (upto Gazetted level):

1.	Dr. Deepak B.S.	Professor & Head
2.	Dr. Takhellambam Premlata Devi	Associate Professor
3.	Dr. Kiran Kumar Aheibam	Associate Professor
4.	Dr.Shamurailatpam Priyadarshini	Associate Professor
5.	Dr. Sagolsem Chandarani	Associate Professor
6.	Dr. Jenny Atom	Associate Professor
7.	Dr. Amandeep Kaur	Associate Professor

#### 2. Details of Seminar/Conference/Workshop organized by the Department/Unit

#### a) State/Institutional:

- i) Organised a CDE with Hands on program on "Anterior Composite Artistry" held on 7<sup>th</sup> December 2022 by the Department of Conservative Dentistry and Endodontics at Dental College ,RIMS,Imphal.
- ii) Organised a CDE with Hands on program on "Various teeth Isolation techniques" held on 4<sup>th</sup> March 2023 by the Department of Conservative Dentistry and Endodontics at Dental College, RIMS,Imphal.

# 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

#### a) International

Dr. T Premlata Devi Attended International Webinar on Local Anesthesia by Prof. Stanley Malamed held on 25th June 2022, organized by Septodont.

#### b) National:

- i. Dr. Deepak B.S. Attended and chaired a scientific session at  $37^{th}$  National conference of IACDE held at Bhopal on  $17^{th}$  to  $20^{th}$  November 2022
- ii. Dr. T Premlata Devi attended and presented a scientific paper "Reviving dead teeth with regenerative endodontics" which was awarded 3<sup>rd</sup> best paper in Delegate Category, she also acted as a panelist at Plenary session at the 1<sup>st</sup> ACE-Karnataka National Conference 2022 at ABSMIDS, NITTE (Deemed to be University), Mangaluru on 07,08,09, September 2022.

- iii. Dr. Deepak B.S.Dr. T Premlata Devi, Dr. Kiran kumar A, Dr. Sh Priyadarshini, Dr. Jenny Atom, Dr. S. Chandarani Attended National Webinar on the occasion of World Oral Health Day on 21<sup>st</sup> March 2023 organised by NOHP Division, Ministry of Health & Family Welfare and conducted by Department of Public Health Dentistry at Dental College ,RIMS,Imphal.Manipur.
- iv. Dr.Sh.Priyadarshini attended a national webinar organized by Abbott under DENTALK on the topic "Current trends in anterior esthetics practical implication of lasers in dentistry" on 19th Feb 2023.
- v. Dr.Sh.Priyadarshini attended a national webinar organized by Abbott under DENTALK on the topic "Peridontal- restorative approach towards management of NCCLS minimally invasive restoration for vital teeth." on 12<sup>th</sup> March 2023.

#### c) State/Institutional:

- i. Dr. T Premlata Devi, Dr. Sh Priyadarshini, Dr. Jenny Atom, Dr. Chandarani Participated in lecture, demo and hands-on in the CDE programme on the topic "Dental Implant- Make it easy" held at the office of the Indian Dental Association, Manipur State Branch, Porompat, Imphal on 20<sup>th</sup> May 2022 organized by IDA Manipur State Branch.
- ii. Dr. T Premlata Devi, Dr. Sh Priyadarshini, Dr. Jenny Atom, Dr. Chandarani Participated lecture,demo and hands-on in the CDE programme on the topic "Easy Endodontics Application Simplified for you" held at Hotel Classic ,Imphal on 3<sup>rd</sup> july 2022 organized by IDA Manipur State Branch.
- iii. Dr. T Premlata Devi attended one day Awareness cum Interaction Programme on "TDS PROVISIONS and COMPUTATIONOF INCOME FROM SALARY" at Jubilee Hall, RIMS,Imphal on 6<sup>th</sup> October ,2022 organised by Regional Institute of Medical Sciences ,Imphal in collaboration with Office of the ITO (TDS) ,Imphal,Manipur.
- iv. Dr. Deepak B.S.Dr. T Premlata Devi, Dr. Kiran kumar A, Dr. Sh Priyadarshini, Dr. Jenny Atom, Dr. Chandarani Participated in the CDE with Hands on program "Anterior Composite Artistry" held on 7<sup>th</sup> December 2022 at Dental College ,RIMS,Imphal organised by Department of Conservative Dentistry and Endodontics,Dental College ,RIMS,Imphal.
- v. Dr. T Premlata Devi, Dr. Sh Priyadarshini, Dr. Jenny Atom, Dr. Chandarani Participated 22<sup>nd</sup> Manipur State Dental Conference 2022 organised by IDA Manipur State Branch in collaboration with Department of Oral Medicine and Radiology, Dental College, RIMS,Imphal on 10<sup>th</sup> & 11<sup>th</sup> December 2022 held at Jubilee Hall,RIMS, Imphal, Manipur.
- vi. Dr. T Premlata Devi Contributed as Chairperson in the Scientific Paper Presentation at the 22<sup>nd</sup> Manipur State Dental Conference 2022 organised by IDA Manipur State Branch in collaboration with Department of Oral Medicine and Radiology, Dental College, RIMS, Imphal on 10<sup>th</sup> & 11<sup>th</sup> December 2022 held at Jubilee Hall, RIMS, Imphal, Manipur.
- vii. Dr. T Premlata Devi Delivered a Guest Lecture on the topic "Regenerative Endodontics: A Paradigm Shift in Clinical Endodontics" at the 22<sup>nd</sup> Manipur State Dental Conference 2022 organised by IDA Manipur State Branch in collaboration with Department of Oral

- Medicine and Radiology, Dental College, RIMS, Imphal on 10<sup>th</sup> & 11<sup>th</sup> December 2022 held at Jubilee Hall, RIMS, Imhal, Manipur.
- viii. Dr Deepak B.S., Dr T Premalata Devi, Dr Sh Priyadarshini, Dr. Jenny Atom Participated in world Prosthodontist Day 2023 organized by Department of Prosthodontics Dental College ,RIMS, Imphal on 18<sup>th</sup> January 2023.
- ix. Dr. Deepak B.S., Dr.T Premlata Devi, Dr. Kiran kumar A, Dr. Sh Priyadarshini, Dr. Jenny Atom, Participated Participated a CDE with Hands on program "various teeth Isolation techniques" held on 4th March 2023 organised by Department of Conservative Dentistry and Endodontics, Dental College, RIMS, at Dental College, RIMS, Imphal.
- x. Dr. T Premlata Devi, Dr. Sh Priyadarshini, Dr. Jenny Atom, Dr. Chandarani Participated Participated 13<sup>th</sup> Annual Conference of Medical Society, RIMS,(MESOCON 2023) held on 18<sup>th</sup> March 2023 at Jubilee Hall, RIMS, Imphal.
- xi. Dr. T Premlata Devi Contributed as Chairperson in the CME at 13<sup>th</sup> Medical Society Conference (MESOCON 2023) held on 18<sup>th</sup> March 2023 at Jubilee Hall,RIMS, Imphal.
- xii. Dr. Jenny Atom Participated and Presented a Scientific Paper on a topic 'Nanodentistry-A road ahead' at 22<sup>nd</sup> Manipur State Dental Conference ,2022 organized by IDA Manipur State Branch in collaboration with Oral Medicine & Radiology,Dental College,Regional Institute Of Medical Sciences.Imphal on 10<sup>th</sup> and 11<sup>th</sup> December 2022 held at Jubilee Hall,Regional Institute Of Medical Sciences,Imphal,Manipur.

#### 4. **PUBLICATION**:

Publication of the Department:

- i) Sanjeeta N, Banerjee S, Mukherjee S, **Devi TPremlata**, Nandini DB, Aparnadevi P. Correlation of the activities of antioxidant enzymes superoxide dismutase and glutathione reductase with micronuclei counts among areca nut chewers of Manipuri population using exfoliative cytology: A preliminary study. J Can Res Ther 2022;18:984-9. Journal of Cancer Research and Therapeutics *Volume 18 Issue 4 July-September 2022*
- ii) Dr. Sharmilah Khanam, Dr. JennyAtom, Dr. Dharitri Bharali, Dr. Barsha Priya Deka, Dr. Shruti M.Sharma, Dr. Sheela. Prevalence of malocclusion and Orthodontic Treatment Needs Among 12-15 Years Old Schoolchildern in Imphal East, Manipur by using Dental Aesthetic Index (DAI). International Journal Of Oral Care and Research. J. Accepted letter.
- iii) Published a book. Title-School Dental Health Programe. Author- Dr. Sharmilah Khanam, Dr. JennyAtom, Dr. Ningthoukhongjam Rati Devi, Dr. Khwairakpam Chaoton Singh at website/publishing house- DENTOMEDPUB.com.
- iv) Chandarani S,Gundappa M, Chowdhary Z, Singh D, Swarup N, Mehrotra S. Comparative evaluation of push-out bond strength of AH-Plus, MTA-Fillapex and Epiphany SE root canal sealers: An ex-vivo study. Indian J Dent Res 2022;33:313-7.
- v) Aheibam K K, Chandarani S, Moirangthem E, Ashem A, Singh D N, Singh K C. Antimicrobial efficacy of endodontic irrigants after reciprocating system of instrumentation in infected root canals with complex curvature of mandibular molars: An ex vivo study. World Journal of Dentistry 2022:13(S-2):130-134.

- vi) Singh I, Kalyan SS, Gupta RK, Lone P, Chandarani S. Spectrophotometric analysis of color stability of esthetic restorative material in chlorhexidine mouthwash: An in vitro study. J Conserv Dent 2022;25:621-4.
- vii) Chowdhary Z, Swarup N, Chandarani S, Chopra M, Nayak M T, Nayak A, "Prevalence of Oral Potentially Malignant Disorders and Oral Malignant Disorders among various Blood groups", I nternational Journal of Dental Science and Innovative Research 2022; 5:4:41 48
- viii) Saikia T, Tomar H, Babu K. S, Karthikeyan B, Gopalakrishnan M & Chandarani S. Use of amoxycillin in pediatric dentistry and knowledge and attitude of practitioners toward developing resistance: A cross sectional questionnaire study. International Journal of Health Sciences 2022;6(S3):6196–6203
- 5. Details of the Research Projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.

#### 6. Academic achievements:

- i. Dr. Deepak B.S. worked as reviewer for the Journal of Conservative Dentistry and Journal of Contemporary Clinical Dentistry
- ii. Dr. Deepak B.S. was appointed as external examiner at Govt. Dental College Dibrugarh for 4th year BDS subject of Conservative Dentistry and Endodontics in Jan 2023.
- iii. Dr. Deepak B.S. was appointed as external examiner at Govt. Dental College Silchar for 2<sup>nd</sup> year BDS subject of Pre Clinical Conservative Dentistry in Jan 2023
- iv. Dr. T Premlata Devi was appointed as external examiner at Govt. Dental College Dibrugarh for the subjects of 2<sup>nd</sup> year BDS, Dental Materials, Pre clinical conservative Dentistry and 4<sup>th</sup> year BDS subject of Conservative Dentistry & Endodontics for supplymentary and regular batch of 2022-23.
- v. Dr. T Premlata Devi was appointed as external examiner at Regional Dental College Guwahathi for 4<sup>th</sup> Year BDS subject of Conservative Dentistry & Endodontics in 2022.
- vi. Dr T Pemalata Devi was appointed as Internal Examiner for the 4<sup>th</sup> year BDS subject of Conservative Dentistry & Endodontics held at Dental College RIMS Imphal in 2022
- vii. Department of Conservative Dentistry and Endodontics received first prize in "Poster/Model competition in PROSTHODONTIST DAY 2023" held on 18<sup>th</sup> Jan 2023 organized by Department of Prosthodontics Dental College, RIMS, Imphal.
- viii. Dr Sh. Priyadarshini presented paper at CDE program organized by Department of Conservative Dentistry and Endodontics Dental Cllege RIMS,on the topic "Various Teeth Isolation Techniques" held on 4th March 2023.
- ix. Dr.Sh.Priyadarshini presented paper at 22<sup>nd</sup> Manipur State Dental Conference held on 11<sup>th</sup> and 12<sup>th</sup> December 2022 organized by IDA Manipur State Branch at Jubilee Hall, RIMS, on the topic "An unusual case of non-syndromic occurrence of multiple dental anomalies-A rare case report".

- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report.
  - i. Dr. Deepak B.S. was appointed as member for the selection committee for selecting Junior residents in 2022-23.
  - ii. Dr T Premlata Devi is appointed as Member of the Academic Sub-Committe, Regional Institute of Medical Sciences, Imphal vide order No.RIMS/A-131/ASC/2007(Pt) dated May 12,2023.
  - iii. Dr. T Premlata Devi **Participated** "CYCLOTHON 2023" at World Oral Health Day,on 20<sup>th</sup> March 2023 organised by Dental College, Regional Institute of Medical Sciences & Indian Dental Association, Manipur State Branch.
  - iv. Dr. T Premlata Devi, Dr Sh Priyadarshini, Dr. Jenny Atom, Dr. S. Chandarani **Donated** to the Indian Dental Association, Manipur State Branch on 20<sup>th</sup> May 2022 for the eastablishment of 1<sup>st</sup> Office of the Indian Dental association, Manipur State Branch, Porompat, Imphal East, Manipur.
  - v. Dr. S Chandarani was Appointed as Centre Appraiser for NEET-MDS Examination 2022 at Test centre code-14968 conducted by NBEMS held on 2<sup>nd</sup> May 2022 and 1<sup>st</sup> March 2023 in Orion Academy Pvt. Ltd, Imphal, Manipur.
- 8. Courses running/conducted in the Deptts./Units.

Bachelor of Dental Surgery

9. Result of the examinations (s):

#### Dec. 2022 batch

IV BDS Conservative Dentistry & Endodontics
(a) Undergraduate: Appeared 41 Passed 38
II BDS Pre clinical Conservative

(a) Undergraduate: Appeared 44 Passed 42

#### June 2023 batch

IV BDS Conservative Dentistry & Endodontics
(a) Undergraduate: Appeared 11 Passed 08
II BDS Pre clinical Conservative

(a) Undergraduate: Appeared 05 Passed 05

- 10. Patient care service (Male & Female separately) for concerned departments only.
  - a) Patient attended in OPD: Total 17554
  - b) Patient admitted in the ward
  - c) Major operation done
  - d) Minor operation done

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- e) Emergency cases (Casualty) i) Radiotherapy cases
- g) Deliveries
- h) Average OPD attendance: 62 per day
- i) Bed occupancy rate
- j) Average length of stay
- k) Total No. of deaths
- 1) Death rate
- m) No. of postmortem examination
- n) No. of Investigations done
- o) No. of other (pl. specify) cases done

# 11. Details of National Program undertaken by the Department/Unit: Nil

# 12. Miscellaneous activities (if any):

# ORAL MEDICINE AND RADIOLOGY

# 1. Name with Designation of Officers

Name	Designation
Dr. Koijam Sashikumar Singh	Associate professor
Dr. Deepak Ningombam Singh	Assistant professor
Dr. Albert Ashem	Assistant professor

# 2. Details of seminar/conference/workshop organized by the department

- Organized 22<sup>nd</sup> Manipur State Dental Conference 2022 in collaboration with IDA, Manipur State Branch on 10<sup>th</sup> and 11<sup>th</sup> December, 2022 at Jubilee Hall, RIMS, Imphal
- Organized Free Dental Camp cum Dental Awareness in collaboration with IDA, Manipur State Branch and Indian Society of Traumatology on 19<sup>th</sup> February, 2023 at St. Paul English School, Langdum, Imhal East
- Organized blood donation and awareness camp in collaboration with IDA, Manipur State Branch on 17<sup>th</sup> June, 2022 and 5<sup>th</sup> November, 2022 at Department of Transfusion Medicine, RIMS, Imphal

# 3. Details of seminar/conference/workshop attended by staff

#### a. National:

- Dr. Deepak Ningombam Singh
  - Attended XIX National Triple O Symposium 2022 (IAOMR) organized by Vinayaka Sankarachariyar Dental College, held on 29th 30th April 2022.
  - Attended as Chairperson in the Scientific Paper presentation for student in Session 12 at XIX National Triple O Symposium 2022 organized by Vinayaka Mission's Sankarachariyar Dental College, held on 29th 30th April 2022.
  - Attended preconference workshops at 1st Dental Oncology & Research 2022 on "Laser for Pre-cancerous lesions" by Dr. Nilesh Rawal held on 2nd September 2022 at Government Dental College & Hospital, Asarwa, Ahmedabad
  - Attended 1<sup>st</sup> International Congress on Dental Oncology &Research 2022 as Delegate held on 2<sup>nd</sup>& 3<sup>rd</sup> September 2022 at Pandit Dindayal Upadhya Auditorium, Ahmedabad.

#### Dr. Albert Ashem

• Attended webinar to learn from the experts on "MASTERCLASS ON INFECTION CONTROL" on 5<sup>th</sup> November, 2022, 2pm to 4pm.

- Attended a master session webinar on "Case base discussion Tobacco Cessation" by Dr Akshay Dhobley on 27<sup>th</sup> november 2022 from 2pm till 4pm
- Attended webinar on the topic "Teenagers at your dental clinic, what can be interesting for them" on 10<sup>th</sup> December 2022 from 2pm till 4pm.

# b. Regional/Zonal:

- Dr. Koijam Sashikumar Singh
  - Attended the 12<sup>th</sup> **North East Regional Dental Conference** which was held on 11<sup>th</sup> and 12<sup>th</sup> February, 2023 at NEDFi Convention Centre, Guwahati
  - **CHAIRED a Scientific Session** during the 12<sup>th</sup> North East Regional Dental Conference which was held on 11<sup>th</sup> and 12<sup>th</sup> February, 2023 at NEDFi Convention Centre, Guwahati

# c. State/institutional:

- Dr. Koijam Sashikumar Singh
  - Participated as **ORGANISING SECRETARY** in the 22nd Manipur State Dental Conference organized IDA Manipur State Branch in collaboration with Department of Oral Medicine and Radiology, RIMS on 10<sup>th</sup> and 11<sup>th</sup> December 2022 held at Jubilee Hall, RIMS, Imphal
  - Attended Refreshers Training programme of MHS Dental Surgeon as RESOURCE PERSON as a part of "Capacity Building of MHS Dental Surgeon" organized by National Oral Health Programme (NOHP), State Health Society, NHM, Manipur and delivered lecture on "Recent Advances in Imaging technology in Dentistry" on 7th February, 2023 at the Banquet Hall, Classic Grande, Imphal- 795004.
  - Attended Refreshers Training programme of MHS Dental Surgeon as RESOURCE PERSON organized by National Oral Health Programme (NOHP), State Health Society, NHM, Manipur and delivered lecture on "Recent Advances in Imaging technology in Dentistry" on 16<sup>th</sup> and 17<sup>th</sup> February, 2023 at the State Family Welfare Training Centre (SFWTC), RD Wing, Lamphelpat, Imphal- 795004.
  - Attended Refreshers Training programme of MHS Dental Surgeon as RESOURCE PERSON organized by National Oral Health Programme (NOHP), State Health Society, NHM, Manipur and delivered lecture on "Imaging in Dentistry with emphasis on IOPA X-Ray, OPG and RVG Handling & Processing" on 28<sup>th</sup> February and 2<sup>nd</sup> March, 2023 at the State Family Welfare Training Centre (SFWTC), RD Wing, Lamphelpat, Imphal- 795004.
  - Attended CDE programme on "The Secrets to Successful Crown" as **Organisng Secretary** which was held on 12<sup>th</sup> March, 2023 at Hotel Imolesh, Imphal.
  - Attended CDE programme on the topic "Dental Implant Make it easy" by Dr. S.P. Singh with hands on at the office of the Indian Dental Association, Manipur State Branch, Porompat, Imphal East, Manipur on 20<sup>th</sup> May 2022.
  - Attended CDE programme as **Organising Secretary** on the topic "Easy Endodontics Application Simplified for you!!" by Dr.Anirban Bhattacharyya with hands on at Hotel Classic, Imphal on 3<sup>rd</sup> July 2022 organized by IDA Manipur State Branch.

- Attended Preconference Lecture and workshop on "Cone Beam CT BEAM TO BOOM CLINICAL PRACTICE" by Dr. Anuraag Choudhary at the 22<sup>nd</sup> Manipur State Dental Conference 2022 organized by IDA Manipur State Branch in collaboration with Department of Oral Medicine and Radiology, Dental College, RIMS, Imphal on 10<sup>th</sup> and 11<sup>th</sup> December 2022 held at Jubilee Hall, RIMS, Imphal, Manipur.
- Participated as delegate in the CDE program 'Anterior Composite Artistry' held on 7th december 2022 by Dr Mukut at the department of conservative dentistry and endodontics, Dental College, RIMS,Imphal.
- Attended a programmed on "Emergency management of Injured Teeth (EMIT)" held on 19<sup>th</sup> February,2023 at St. Paul English School, Langdum,Imphal East, Manipur organized by Indian Dental Association, Manipur State Branch in association with Indian Society of Dental Traumatology.
- Attended XIIIth MESOCON 2023 organized by Medical Society, RIMS, Imphal held on 18<sup>th</sup>March 2023 at Jubilee Hall, RIMS, Imphal as Scientific Committee Member
- Dr. Deepak Ningombam Singh
  - Attended CDE programme on the topic "Dental Implant Make it easy" by Dr. S.P. Singh with hands on at the office of the Indian Dental Association, Manipur State Branch, Porompat, Imphal East, Manipur on 20<sup>th</sup> May 2022.
  - Attended CDE programme on the topic "Easy Endodontics Application Simplified for you!!" by Dr.Anirban Bhattacharyya with hands on at Hotel Classic, Imphal on 3<sup>rd</sup> July 2022 organized by IDA Manipur State Branch.
  - Attended 22<sup>nd</sup> Manipur State Dental Conference 2022 organized by IDA Manipur State Branch in collaboration with Department of Oral Medicine and Radiology, Dental College, RIMS, Imphal on 10<sup>th</sup> and 11<sup>th</sup> December 2022 held at Jubilee Hall, RIMS, Imphal, Manipur.
  - Attended Preconference Lecture and workshop on "Cone Beam CT BEAM TO BOOM CLINICAL PRACTICE" by Dr. Anuraag Choudhary at the 22<sup>nd</sup> Manipur State Dental Conference 2022 organized by IDA Manipur State Branch in collaboration with Department of Oral Medicine and Radiology, Dental College, RIMS, Imphal on 10<sup>th</sup> and 11<sup>th</sup> December 2022 held at Jubilee Hall, RIMS, Imphal, Manipur.
  - Attended as Chairperson in the scientific paper presentation at the 22<sup>nd</sup> Manipur State Dental Conference 2022 organized by IDA Manipur State Branch in collaboration with Department of Oral Medicine and Radiology, Dental College, RIMS, Imphal on 10<sup>th</sup> and 11<sup>th</sup> December 2022 held at Jubilee Hall, RIMS, Imphal, Manipur.
  - Participated as delegate in the CDE program 'Anterior Composite Artistry' held on 7th december 2022 by Dr Mukut at the department of conservative dentistry and endodontics, Dental College, RIMS,Imphal.

- Attended a programmed on "Emergency management of Injured Teeth (EMIT)" held on 19<sup>th</sup> February,2023 at St. Paul English School, Langdum,Imphal East, Manipur organized by Indian Dental Association, Manipur State Branch in association with Indian Society of Dental Traumatology.
- Attended CDE programme on the "The Secret to Successful Crowns" by Dr. Prem Bushan with hands on organized by IDA Manipur State Branch on 12<sup>th</sup>March 2023 at Hotel Imolesh, Imphal.
- Attended XIIIth MESOCON 2023 organized by Medical Society, RIMS, Imphal held on 18th March 2023 at Jubilee Hall, RIMS, Imphal.
- Dr. Albert Ashem
- Participated as delegate in the CDE program 'Anterior Composite Artistry' held on 7<sup>th</sup> december 2022 by Dr Mukut at the department of conservative dentistry and endodontics, Dental College, RIMS,Imphal.
- Participated as delegate in the 22<sup>nd</sup> MANIPUR STATE DENTAL CONFERENCE 2022 organised by IDA Manipur state branch in collaboration with the department of oral medicine and radiology, Dental College, RIMS, Imphal on 10<sup>th</sup> and 11<sup>th</sup> December 2022 held at Jubilee Hall,RIMS, Imphal,Manipur.
- Participated in the hands on preconference lecture on "CONE BEAM CT BEAM TO BOOM CLINICAL PRACTICE" by Dr Anurag Choudhary in the 22<sup>nd</sup> Manipur state dental conference at RIMS, Imphal, Manipur on 10<sup>th</sup> December 2022.
- Participated as delegate in the Mesocon 2023,13<sup>th</sup> annual conference of the medical society with theme "DIGITAL HEALTHCARE" on 18<sup>th</sup> march, 2023 at RIMS, Imphal, Manipur

# 4. Publication of the department:

- Aparnadevi P, Nirmal RM, Veeravarmal V, Nandini DB, Kalyani C, Singh DN, et al. Cyclooxygenase-2 (COX-2) expression in oral submucous fibrosis and oral squamous cell carcinoma: An immunohistochemical study. J Pharm Bioall Sci 2022;14:S769-73.
- Ruchita Patel, Dhaval Niranjan Mehta, Jigar Joshi, Albert Ashem, Bindiya Patel, Kavan Patel. Assessment Of Panaromic Radiomorphometric Indices In Preliminary Diagnosis Of Osteoporosis In North Gujarat Population, Bull. Env. Pharmacol. Life Sci., Special Issue[1]2022: 1450-1456
- Dr Anuradha Anil Jagtap, Dr Ratna Yumkham, Dr Albert Ashem, Dr Khwairakpam Chaoton Singh, Dr Akash Vijay Patil, Dr Sachin B Manglekar, Dr Neha Patil. Prevalence And Factors Related To Dental Caries Among Preschool Children: A Cross Sectional Study, Eur. Chem. 2023,12(Special Issue 1), 3134-3138

# 5. Details of research projects undertaken by the department/unit:

ICMR project- Analysis of the prevelance of non-habitual oral squamous cell carcinoma in young adults and its association with human papilloma virus in NorthEast India.

- 6. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report.
  - Dr. Koijam Sashikumar Singh:
    - Selected as "National Advisory Member" for the Journal of Indian Academy of Oral Medicine and Radiology
    - Recognized as a **LIFETIME MEMBER** of MEDICAL SOCIETY RIMS, Imphal, Manipur
    - Became HONORARY SECRETARY of Indian Dental Association, Manipur State Branch
    - Became a **EXECUTIVE MEMBER** of MEDICAL SOCIETY RIMS, Imphal, Manipur
  - Dr. Deepak Ningombam Singh
    - Recognized as Life Membership of Medical Society.
    - Become a CDE convenor for IDA Manipur State Branch for 2023.
    - Conducted the Final year BDS Professional Examinations as an Internal Examiner, in the subject of Oral Medicine & Radiology on 3<sup>rd</sup> and 4<sup>th</sup> Feb 2023 at Government Dental College Silchar
  - Dr. Albert Ashem
    - Became a lifetime member of MEDICAL SOCIETY RIMS, Imphal, Manipur
    - Became assistant secretary in the IDA Manipur state branch.

#### 7. Result of the examination:

- a. Undergraduate:
  - i. Appeared:
  - Dec 2022 Exam 41 (Regular)
  - June 2022 Exam 13 (Additional)
  - ii. Passed:
  - Dec 2022 Exam 35 (Regular)
  - June 2022 Exam –10 (Additional)

#### 8. Patient care service:

a. Patient attended in OPD : 10350 (male), 10435 (female)

b. Average OPD attendance : 862 males/month, 870 females/month

# ORAL PATHOLOGY & MICROBIOLOGY

# 1. Name with Designation of faculty members (uptoGazettedlevel):

Name	Designation
Dr. Nandini D.B.	Professor & Head
Dr. Ngairangbam Sanjeeta	Associate Professor
Dr. Sumita Banerjee	Assistant professor
Dr. P. Aparna Devi	Assistant professor

# 2. Details of Seminar / Conference / Workshop organized by the Department / Unit:

**Institutional/Department:** Academic Partners in organizing 2<sup>nd</sup> International case presentation conference held on 21<sup>st</sup>& 22<sup>nd</sup> May 2022 organised by Oral Pathology 360 and other academic partners.

# 3. Details of Seminar / Conference / Workshop organized/attended by the Department / Unit:

# a) International Conference:

- i. Dr. Nandini D.B attendedand was Organizing team member during 2<sup>nd</sup> International Oral Diseases Case Presentation Conference 2022 Conducted Virtually on HOPIN held on 21<sup>st</sup>& 22<sup>nd</sup> May 2022 organised by Oral Pathology 360 and all academic partners (Dental College, RIMS was one of the academic partners).
- ii. Dr. Nandini D.B. and Dr. Ngairangbam Sanjeeta attended 6<sup>th</sup> Congress of Iranian Oral & Maxillofacial Pathologists 2022 organized by Tehran University of Health Sciences, Iran held on 24<sup>th</sup>& 25<sup>th</sup> August 2022 on virtual platform.
- iii. Dr. Nandini D.B attended and moderatedoral cancer update webinar on the occasion of Oral Pathology 360 Virtual anniversary celebrations held on 27<sup>th</sup> August 2022 organised by Oral Pathology 360 allotted with 3 CDE Credits (from KSDC)
- iv. Dr. Ngairangbam Sanjeeta and Dr. Sumita Banerjee attended the Oral Cancer Update Webinar On the occasion of Oral Pathology 360 Virtual Anniversary Celebrations held on 27th August 2022 organised by Oral Pathology 360 allotted with 3 CDE Credits (from KSDC)
- v. Dr. Nandini D.B. attended IAOMP webinar by Dr. Amit Chattopadhyay on "Monkey pox A snapshot into an evolving global concern. Things known and much unknown "held on 3<sup>rd</sup> September 2022 allotted with 1 credit point
- vi. Dr. Nandini D.B. and Dr. Sumita Banerjee attended IMR Oral Pathology Slide Seminar 2022 Malaysia on virtual platform on "Salivary Gland Pathology" by Prof. Dr.

- Wanninayake Mudiyanselage Tilakaratne, Professor, Department of Oro-Maxillofacial Surgical & Medical Sciences from University Malaya) organised by Stomatology Unit, Institute for Medical Research (IMR), National Institute of Health (NIH), Malaysia held on 5<sup>th</sup> & 6<sup>th</sup> October 2022
- vii. Dr. Nandini D.B. attended International webinar Masterclass on Head & Neck Histopathology lecture on "An Immersion in Head and Neck Histopathology" by Dr. David Klingman on online platform organised by Vishnu Dental College Bhimavarum in collaboration with Oral Pathology 360 YouTube channel held on 8th Dec 2022 allotted 3 credit points.
- viii. Dr. Nandini D.B. delivered Guest Lecture on topic "An date with unexpected oral lesions "in Conference on "Deliberation of cases on oral diseases An oral pathologist's view" during 2<sup>nd</sup> international Health & Research Convention (IH & RC) 2023 organised by Dept. of Oral & Maxillofacial Pathology and Oral microbiology, Indira Gandhi Institute of Dental Sciences, Sri Balaji Vidyapeeth Deemed to be University, Pondicherry, held on 20<sup>th</sup> January 2023.
- ix. Dr. Ngairangbam Sanjeeta attended Lecture on topic "An date with unexpected oral lesions" during Conference on "Deliberation of cases on oral diseases An oral pathologist's view" during 2<sup>nd</sup> International Health & Research Convention (IH & RC) 2023 organised by Dept. of Oral & Maxillofacial Pathology and Oral microbiology, Indira Gandhi Institute of Dental Sciences, Sri Balaji Vidyapeeth Deemed to be University, Pondicherry, held on 20<sup>th</sup> January 2023.
- x. Dr. Ngairangbam Sanjeetaattended and presented Poster on the topic, "White sponge nevus: report of three cases in a single family" during 2<sup>nd</sup> International Oral Diseases Case Presentation Conference 2022 Conducted Virtually on HOPIN held on 21<sup>st</sup> & 22<sup>nd</sup> May 2022 organised by Oral Pathology 360 and all academic partners.Dr. Nandini D.B, and Dr. Sumita Baneriee were co-authors.
- xi. Dr. Sumita Banerjee attended and presentedPoster on the topic, "Non-syndromic multiple Odontogenic Keratocyst: A rare case report" during 2<sup>nd</sup> International case presentation conference held on 21<sup>st</sup>& 22<sup>nd</sup> May 2022 organised by Oral Pathology 360 and all academic partners. Dr. Ngairangbam Sanjeeta was co-author.

#### b) National Conference:

- i. Dr. Nandini D.B andDr. Ngairangbam Sanjeeta attended Mastermind series 7 on topic "Basal lamina disease" by Dr. Santha Devy organised by Dept. of Oral & Maxillofacial Pathology, Sri Ramachandra Institute of Higher Education and Research, Porur, Chennai held on 10<sup>th</sup> August 2022.
- ii. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended CDE program organised by Depts. of Oral Pathology & Oral Medicine & Radiology, Sharad Pawar Dental College & Hospital on 18th August 2022 credited with 6 CDE points.
- iii. Dr. Nandini D.B attended and chaired a scientific session during 19th National conference of Indian Association of Forensic Odontology on "Dentistry in the delivery of truth &

- justice" organised by G. Pulla Reddy Dental College & Hospital, Kurnool, Andra Pradesh held on 10<sup>th</sup>& 11<sup>th</sup> September 2022 over virtual platform which was allotted 12 credit points.
- iv. Dr. Nandini D.B delivered a Guest Lecture during Mastermind series 8 on topic "Seeing the unseen An encounter with uncommon oral lesions" organised by Dept. of Oral & Maxillofacial Pathology, Sri Ramachandra Institute of Higher Education and Research, Porur, Chennai held on 28<sup>th</sup> September 2022.
- v. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended CDE webinar on "Rarities in Oral Pathology" by Dr. Deepika Shukla AIMS New Delhi, organised by Dept. of Oral Pathology, VSPM Dental College & Research Centre held on 23<sup>rd</sup> December 2022
- vi. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended Mastermind series 9 on topic "Oral candidiasis" by Dr. Thara Arvind organised by Dept. of Oral & Maxillofacial Pathology, Sri Ramachandra Institute of Higher Education and Research, Porur, Chennai held on 11th January 2023
- vii. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended webinar on "Oral red lesions: diagnostic dilemma" by Dr. Priya N.S. organised by Dept of Oral Pathology and Microbiology, D A Pandu Memorial R V Dental College & Hospital, Bangalore (Collaborator: Group Pharmaceuticals) held on 17<sup>th</sup> Jan 2023.
- viii. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended webinar on "Quality of life in Patients with Oral Cancer" by Prof. Dr. Karthikeyan Ramalingam organized by Dept of Oral Pathology and Oral Microbiology, MMCDSR, Mullana Ambala, Haryana on 31st January 2023
- ix. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended online Pratham 2023- 1<sup>st</sup> National conference by School of Oral Oncology on occasion of World Cancer Day on theme "OSCC- Shifting paradigms" organised by Sharad Pawar Dental College and Hospital, Sawangi (Meghe), Wardha, Datta Mehghe Institute of Higher Education & Research (Deemed to be university) held on 3<sup>rd</sup> February 2023
- x. Dr. Nandini D.B attended online Lecture "Dentolegal insights! Where dentistry meets law" by Dr. Manusmrati Purohit & Dr. Sanskriti Mishra held on 7th Feb 2023.
- xi. Dr. Nandini D.B attended and presented a Guest lecture titled "Pediatric oral Pathology-An overview" during Virtual Pink Dental Congress (PDCON) 2023 on Women Oral Health Crusaders: Achievements, challenges and the way forward organised by National Health Academy on 18th & 19th March 2023.
- xii. Dr. Nandini D.B and Dr. Ngairangbam Sanjeeta attended online webinar on topic "Enthralling spectrum of odontogenic tumors" by Dr. Madhuri Gawande organised by Dept. of Oral Pathology & oral Microbiology, KLE VK Institute of Dental Sciences & department of Dental education, Belagavi held on 3<sup>rd</sup> March 2023.
- xiii. Dr. Nandini D.B attended online webinar on topic "Head and neck lymphadenopathies: A clinicopathological portrayal" by Dr. Ankita Tandon organised by International College of Dentists in collaboration with Cyanodent-Indian society of Dentistry held on 16<sup>th</sup> March 2023.

- xiv. Dr. Nandini D.B, and Dr. Ngairangbam Sanjeeta attended National Webinar on the occasion of World Oral Health Day held on 21st March 2023 organised by NOHP division, Ministry of Health & Family Welfare and conducted by Dept. of Public Health Dentistry at Dental College RIMS, Imphal.
- xv. Dr. Ngairangbam Sanjeeta attended Lecture during Mastermind series 8 on topic "Seeing the unseen An encounter with uncommon oral lesions "organised by Dept. of Oral & Maxillofacial Pathology, Sri Ramachandra Institute of Higher Education and Research, Porur, Chennai held on 28th September 2022.
- xvi. Dr. Ngairangbam Sanjeeta attended 51st National conference of IAPMR held from 9th -11th February 2023, at Imphal, Manipur.
- xvii. Dr. Sumita Banerjee attendedMastermind series 8 on topic "Seeing the unseen An encounter with uncommon oral lesions" organised by Dept. of Oral & Maxillofacial Pathology, Sri Ramachandra Institute of Higher Education and Research, Porur, Chennai held on 28th September 2022.
- xviii. Dr. Sumita Banerjee was an organizing team member for National Webinar on the occasion of World Oral Health Day held on 21st March 2023 organised by NOHP division, Ministry of Health & Family Welfare and conducted by Dept. of Public Health Dentistry at Dental College RIMS, Imphal.

# c) Zonal/Regional/State/Institutional

- i. Dr. Nandini D.B attended CDE program titled "Updates on Oral Pathology" conducted by Department of Oral Pathology and Microbiology, Vivekananda dental college for women, Tiruchengode, Tamil Nadu, held on 6<sup>th</sup> April 2022 allotted with 5 credit points.
- ii. Dr. Nandini D.Battended and chaired a session during 22<sup>nd</sup> Manipur State Dental Conference held on 10<sup>th</sup>& 11<sup>th</sup> December 2022 at Jubilee Hall, RIMS, Imphal. (12 credit points)
- iii. Dr. Nandini D.Battended hands-on course on the topic "Anterior Composite Artistry" Organised by Dept. of Conservative dentistry & Endodontics at Dental college, RIMS Imphal held on 7<sup>th</sup> December 2022.
- iv. Dr. Nandini D.B,Dr. Ngairangbam Sanjeeta andDr. Sumita Banerjee attended CDE lecture on "Various isolation techniques" organised by Dept. of Conservative and Endodontics, Dental College RIMS, on 4<sup>th</sup> March 2023 accredited with 2 credit points
- v. Dr. Ngairangbam Sanjeetaattended and chaired a session during 22<sup>nd</sup> Manipur State Dental Conference held on 10<sup>th</sup>& 11<sup>th</sup> December 2022 at Jubilee Hall, RIMS, Imphal. (12 credit points)
- vi. Dr. Ngairangbam Sanjeeta attended andchaired a scientific session during MESOCON 2023 held on 18<sup>th</sup> March 2023 at RIMS, Imphal.
- vii. Dr. Sumita Banerjeeattended and presented ascientific paper on "Mitochondrial antioxidants: A novel molecular player in Oral Squamous Cell Carcinoma progression" during MESOCON 2023 on 18th March 2023 at RIMS, Imphal.
- viii. Dr. Sumita Banerjee attended and delivered a Guest lecture on the topic "Role of artificial

- intelligence in dentistry" during 22<sup>nd</sup> Manipur State Dental Conference held on 10<sup>th</sup>& 11<sup>th</sup> December 2022 at Jubilee Hall, RIMS, Imphal. (12 credit points).
- ix. Dr. Sumita Banerjee was invited as esteemed Guest Speaker contributing to the success of the webinar Focus "The secrets of writing an effective research grant proposal" on 20<sup>th</sup> November 2022 organized by Gurunanak Institute of Dental sciences and research, Alumni association in Collaboration with carrier Guidance cell, GNIDSR, Kolkata.

# 5. Publications of the Department/Unit:

- i) Nandini DB and Joji, JC. Tooth as a source of DNA in forensic or investigative genetics: An overview. J Forensic Dent Sci 2022;12(3):186-96.
- ii) Sahoo SR, Nandini DB, Basandi PS, Selvamani M, Donoghue M. A comparison of pre- and postbreakfast tooth brushing in caries prevention through the estimation of *Streptococcus mutans* counts: A prospective clinical and microbiological study. J Microsc Ultrastruct 2022;10:168-73.
- iii) Chhetri P, Nandini DB, Singh KS, Banerjee S. Fibrolipoma of the buccal mucosa in a geriatric patient. J Microsc Ultrastruct 2022;10:204-7.
- iv) <u>Text book Chapter:</u> Lymphatics of Orofacial region. Authors-B Sivapathasundharam, D.B. Nandini., *Textbook of Oral Embryology & Histology* Editor B Sivapathasundharam 2<sup>nd</sup> Edition Jaypee publications pp-262-7. December 2022
- v) Aparnadevi P, Nirmal RM, Veeravarmal V, Nandini DB, Kalyani C, Singh DN, *et al.*Cyclooxygenase-2 (COX-2) expression in oral submucous fibrosis and oral squamous cell carcinoma: An immunohistochemical study. J Pharm Bioall Sci 2022;14:S769-73.
- vi) Sanjeeta N, Banerjee S, Mukherjee S, Devi TP, Nandini DB, Aparnadevi P. Correlation of the activities of antioxidant enzymes superoxide dismutase and glutathione reductase with micronuclei counts among areca nut chewers of Manipuri population using exfoliative cytology: A preliminary study. J Can Res Ther 2022;18:984-9.
- vii) Sanjeeta N, Sivapathasundharam B, Nandini DB. Oral lesions and periodontal status in diabetics and non diabetics: A hospital based study. J Oral Maxillofac Pathol 2022;26:419.

# 6. Details of Research Projects by staff:

- Dr. Ngairangbam Sanjeeta as Principal investigator (On going)
   Title of the project "A study on sex assessment using mandibular canine index in North-Eastern Indian population"
- ii. Dr. Sumita Banerjee as Co-Principal Investigator (Ongoing)
  Title of the Project: "Prevalence of Oral Premalignant Lesions (OPML) And its Associated Factors in North East Indian Population with Special Reference to State of Manipur"
  Funding Agency: Indian Council of Medical Research (ICMR) under "North East Seed Grant 2019"
- iii. Dr. Sumita Banerjee as Principal Investigator (Ongoing)Title of the Project: "Analysis of the prevalence of nonhabitual Oral Squamous Cell

Carcinoma in young adults and its association with Human Papilloma Virus in North East India with a special reference to Manipur"

Funding Agency: Indian Council of Medical Research (ICMR) under "North East Seed Grant 2020"

iv. Dr. Sumita Banerjee as Co-Principal Investigator (Ongoing)

Title of the Project:Behavioural changes of Oral Mucosa in Oral Squamous Cell carcinoma; an electrical characterization.

Funding Agency: Science and Engineering Research Board (SERB), Ministry of Science and Technology, Government of India. 2022

# 7. Academic achievements of teaching and non-teaching Staff-Fellowship/Training etc:

- Dr. Nandini D.B was Organizing team member 2<sup>nd</sup> International case presentation conference held on 21<sup>st</sup> & 22<sup>nd</sup> May 2022 organised by Oral Pathology 360 and all academic partners
- Dr. Nandini D.B was Moderator for 4 & 5 case sessions in 2nd International case presentation conference held on 21st & 22nd May 2022 organised by Oral Pathology 360 and all academic partners
- Dr. Nandini D.B was Moderator for guest lecture titled "How to prepare for a viva-voce" in Microscope 2022- X Annual Rapid Review organised by Dept. of Oral & Maxillofacial Pathology, Sri Ramachandra Institute of Higher Education and Research, Porur, Chennai held on 6th April 2022.
- Dr. Nandini D.B delivered a Guest Lecture during Mastermind series 8 on topic "Seeing the unseen An encounter with uncommon oral lesions" organised by Dept. of Oral & Maxillofacial Pathology, Sri Ramachandra Institute of Higher Education and Research, Porur, Chennai held on 28th September 2022.
- Dr. Nandini D.B. delivered a Guest Lecture on topic "An date with unexpected oral lesions "in Conference on "Deliberation of cases on oral diseases An oral pathologist's view" during 2nd international Health & Research Convention (IH & RC) 2023 organised by Dept. of Oral & Maxillofacial Pathology and Oral microbiology, Indira Gandhi Institute of Dental Sciences, Sri Balaji Vidyapeeth Deemed to be University, Pondicherry, held on 20th January 2023.
- Dr. Nandini D.B delivered a Guest lecture titled "Pediatric Oral Pathology-An overview" during Virtual Pink Dental Congress (PDCON) 2023 on Women Oral Health Crusaders: Achievements, challenges and the way forward organised by National Health Academy on 18<sup>th</sup>& 19<sup>th</sup> March 2023.
- Dr. Nandini D.B was Moderator the Oral Cancer Update Webinar On the occasion of Oral Pathology 360 Virtual Anniversary Celebrations held on 27<sup>th</sup> August 2022 organised by Oral Pathology 360 allotted with 3 CDE Credits (from KSDC)
- Dr. Nandini D.B was Member of the Jury Panel for the Scientific Session (Session 5) at 19th Annual National Conference of the Indian Association of Forensic Odontology (IAFO), on "Dentistry in the delivery of truth & justice" organised by G. Pulla Reddy

Dental College & Hospital, Kurnool, Andra Pradesh held on 10<sup>th</sup> September 2022 over virtual platform

- Dr. Nandini D.B was Chairperson for Guest lecture during 22<sup>nd</sup> Manipur State Dental Conference held on 10<sup>th</sup>& 11<sup>th</sup> December 2022 at Jubilee Hall, RIMS, Imphal.
- Dr. Nandini D.B is Co-Editor for "Journal of Oral & Maxillofacial Pathology & Microbiology", official journal of Indian Association of Oral & Maxillofacial Pathologists.
- Dr. Nandini D.B. is Editorial board member for Journal of Oral & Maxillofacial Pathology, Journal of Advanced Clinical Research Insights
- Dr. Nandini D.B is Scientific Reviewer for Journal of Oral & Maxillofacial Pathology, International Journal of Oral Health Sciences, Contemporary Clinical Dentistry, Journal of Indian Society of Periodontology, International Research Journal of Public and Environmental Health, Enviro Dental Journal, Journal of International Society of Preventive and Community Dentistry, Journal of The International Clinical Dental Research Organization, Qeis journal, British Medical Journal.
- Dr. Nandini D.B was appointed as Internal Examiner for 3<sup>rd</sup> BDS Professional Examination in the subject of Oral Pathology for Manipur University held in RIMS, Imphal, held on 29<sup>th</sup>& 30<sup>th</sup> November 2022.
- Dr. Nandini D.B was Moderator for 3<sup>rd</sup> BDS Professional Examination in the subject of Oral Pathology, Manipur University held in Jan 2023.
- Dr. Nandini D.B was Paper setter for 1<sup>st</sup> BDS Professional Examination in the subject of Dental Anatomy & Oral Histology Manipur University held in Jan 2023.
- Dr. Nandini D.B was Assistant–officer-in-charge for 1st BDS Professional examination held during Jan 2023.
- Dr. Nandini D.B was Subject expert and Question paper setter for National Board of Examination (Ministry of Health and Family Welfare, Govt. of India) for the subject of Oral Pathology & Microbiology (2022-2023)
- Dr. Ngairangbam Sanjeeta was Appointed as Internal Examiner and Moderator for 1<sup>st</sup> BDS Professional Examination in the subject of Dental Anatomy, Embryology and Oral Histology for Manipur University held in RIMS, Imphal, on 23<sup>rd</sup> & 24<sup>th</sup> January 2023.
- Dr. Ngairangbam Sanjeeta was Subject expert and Question paper setter for National Board of Examination (Ministry of Health and Family Welfare, Govt. of India) for the subject of Oral Pathology & Dental Anatomy.
- Dr. Sumita Banerjee was an organizing team member for National Webinar on the occasion of World Oral Health Day held on 21<sup>st</sup> March 2023 organised by NOHP division, Ministry of Health & Family Welfare and conducted by Dept. of Public Health Dentistry at Dental College RIMS, Imphal.
- Dr. Sumita Banerjee delivered a Guest lecture on the topic "Role of artificial intelligence in dentistry" during 22<sup>nd</sup> Manipur State Dental Conference held on 10th & 11th December 2022 at Jubilee Hall, RIMS, Imphal. (12 credit points).
- Dr. Sumita Banerjee was invited as esteemed Guest Speaker contributing to the success of the webinar Focus "The secrets of writing an effective research grant proposal" on

- 20th November 2022 organized by Gurunanak Institute of Dental sciences and research, Alumni association in Collaboration with carrier Guidance cell, GNIDSR, Kolkata.
- Dr. Sumita Banerjee was appointed as Scrutinizer for 3<sup>rd</sup> BDS Professional Examination in the subject of Oral Pathology for Manipur University held in RIMS, Imphal, held on 22<sup>nd</sup> and 23<sup>rd</sup> January 2023.
- Dr. Sumita Banerjee was Reviewer for Journal of Indian Society of Periodontology (JISP) and Journal of Oral Biology and Craniofacial Research.
- Dr Sumita Banerjee is an Editorial member of Journal of Clinical Research and Community Health.
- Dr. Sumita Banerjee was Scrutinizer for 1<sup>st</sup>BDS Professional examination for Manipur University held at Dental College, RIMS, Imphal, held in January 2023

# 8. Extracurricular activities / achievement of the teaching and non-teaching staff (International, National level activities) – Membership of National / International professional bodies, obtained during the period under report.

- Dr. Nandini D.B is a Life Member ofIndian Association of Oral Maxillofacial Pathologists, Indian Association of Forensic Odontology, Indian Dental Association Davangere Branch, Indian Red Cross Society and Asian Society of Oral & Maxillofacial Pathology.
- Dr. Nandini D.B is a Member in subcommittee for starting PG courses in Dental College andLibrary subcommittee RIMS, Imphal
- Dr. Ngairangbam Sanjeetais a Life member ofIndian Association of Oral Maxillofacial Pathologists and Indian Society of Dental Research,Life member of Indian Dental Association, Manipur Branch and Life member of Medical Society, RIMS.
- Dr. Ngairangbam Sanjeeta is a Member in subcommittee for starting PG courses in Dental College and a Member in subcommittee for purchasing equipment and instruments for starting PG courses.
- Dr. Sumita Banerjee is a Life member for Indian Dental Association, West Bengal Branch
- Dr. Sumita Banerjee is Hostel Warden for Undergraduate Ladies Hostels 1,2, 3 and 4. RIMS, Imphal
- Dr. Sumita Banerjee is a Member of Student Welfare Committee, Anti Ragging Committee, Women Safety Committee, Time Scale Promotional Committee, and Member Golden Jubilee Celebration Committee and Implementation of Hindi Language inRIMS, Imphal
- Dr. P. Aparna Devi is an Annual member for Indian Dental Association, Manipur Branch and Life member of Medical Society, RIMS

# 9. Courses running / conducted in the Dept. / Units:

- Under graduate teaching programfor BDS students 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> year
- Internship training programfor BDS students

# 10. Results of the examinations 2022-23:

- (a) Post-graduate: Appeared: Not applicable Passes: Not applicable
- (b) Undergraduate:
- I) November 2022 BDS Examination (Regular batch)
  - i) 3<sup>rd</sup> BDS

Appeared -45 Passes -45

- II) January 2023 BDS Examination (Regular batch)
  - i) 1st BDS

Appeared -43 Passes - 42, Fail: 1

# 11. Details of major equipment installed in the Department / Unit during 2022-23:

- i. Slide storage cabinet, 1000 slides capacity, Size 22"X 22"X32"and weight 70 kg. (Funded by ICMR North East seed grant 2022, Project ID 2020- 9863)
- ii. Block storage cabinet, 1000 blocks capacity, 24"X27"X55", weight 80Kg. (Funded by ICMR North East seed grant 2022, Project ID 2020- 9863))
- iii. LCD projector with white screen. (View Sonic China Ltd- PA503XP/PA503SP- DLP Projector)

# 12. Patient care service (Male & Female separately) for concerned departments only.

- a) Patient attended in OPD: Not applicable
- b) Patient admitted in the ward: Nil
- c) Major operations done: Nil
- d) Minor operations done: Nil
- e) Emergency cases (Casualty): Nil
- f) Radiotherapy cases: Nil
- g) Deliveries: Not applicable
- h) Average OPD attendance: Nil
- i) Bed occupancy rate: Not applicable
- j) Average length of stay: Not applicable
- k) Total no. of deaths: Nil
- 1) Death rate: Not applicable
- m) No. of postmortem examination: Not applicable
- n) No. of Investigations done: 237 histopathological examination
- o) No. of other (pl. specify cases) done: Nil

#### 13. Details of National Programme undertaken by the Department / Unit:

Dr. Nandini D.B was Organizing team member 2<sup>nd</sup> International case presentation conference held on 21<sup>st</sup>& 22<sup>nd</sup> May 2022 organised by Oral Pathology 360 and all academic partners

# 14. Miscellaneous activities (ifany):Nil

# ORTHODONTICS & DENTOFACIAL ORTHOPEDICS

- 1. Name with Designation of Officers (up to Gazetted level):
  - a. Teaching

Name	Designation
Dr. O. Brajachand Singh	Associate Professor (Till 21/02/2023)
	Professor(From 22/02/2023 to 28/02/2023)
Dr. Laishram Bijaya Devi	Associate Professor
Dr. Khumanthem Savana	Associate Professor
Dr. Wahengbam Malvika	Tutor

- 2. Details of Seminar/ Conference/ Workshop organized by the Department/ Unit: NIL
- 3. Details of Seminar/ Conference/ Workshop attended by the Staff (including chairing a session/ presenting a paper/ being a moderator/ being panellist/ guest lecture/ oration etc.)
  - a. International: Nil
  - b. National:

# Dr. Laishram Bijaya Devi

- 1. Participated in the SERB sponsered High-End Training Workshop on "Digital Orthodontics: From Basics to Beyond" on 22nd 27th September, 2022 organised by AIIMS, New Delhi at CDRE, AIIMS, New Delhi.
- 2. Attended the National Webinar organised on the occasion of World Oral Health Day on 21st March' 2023 by NOHP Division, Ministry of Health and Family Welfare and conducted by the Department of Public Health Dentistry at Dental College, RIMS, Imphal.

# Dr. Wahengbam Malvika

- 1. Attended the National Webinar organised on the occasion of World Oral Health Day on 21st March' 2023 by NOHP Division, Ministry of Health and Family Welfare and conducted by the Department of Public Health Dentistry at Dental College, RIMS, Imphal.
- c. Regoinal /Zonal: NIL
- d. State/Institutional: All the teaching staffs of the department have:
- 1. Participated in the 22nd Manipur State Branch IDA Conference on 10th -11th December,

2022 at Jubilee Hall, RIMS, Imphal.

- 2. Attended the CDE programme organized by Department of Conservative Dentistry and Endodontics, Dental College, RIMS Imphal on 'Anterior Composite Artistry' by Dr. Mukut Seal at the Library Hall, Dental College, RIMS, Imphal on 7th December 2022.
- 3. Attended 12th MESOCON 2022 themed 'Digital Health Care' on 26/03/2022 at Jubilee Hall, RIMS,Imphal.
- 4. Attended CDE 'The Secret to Successful Crown' on 12/03/2023 conducted by IDA Manipur State Branch at Hotel Imolesh, Imphal.

# 4. Publication of the Department/ Unit:

- 1. Keisam A, Kulabidhu H, Singh TB, Devi LB, Akham N. Morbidity and mortality pattern of COVID-19 patients and its associated risk factors: A cross-sectional study. J Family Med Prim Care 2022;11:5643-8.
- 5. Details of research projects undertaken by the Department/ Unit (ongoing/ completed during the period under report) excluding P.G. thesis work showing the funding agency:

  NIL
- 6. Academic achievements of teaching and non-teaching staff-Fellowship/ Training etc.: NIL
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/ International professional bodies, obtained during the period under report:
  - 1. Dr Laishram Bijaya Devi:
    - a. Life membership of Indian Dental Association (ID:92030)
    - b. Life membership of Indian Orthodontic Society (LM 2800)
    - c. Life membership of Indian Society of Dental Research (LM 914)
- 8. Courses running/ conducted in the Depts./ Unit: Bachelor of Dental Surgery (BDS)

#### 9. Result of examinations:

a. BDS 4thProfessional Examination, 2021 (Additional) held in June, 2022:

Appeared: 14 Passed: 10

b. BDS 4th Professional (Final) Examination, 2022 (June) held in December, 2022:

Appeared: 41 Passed: 27

10. Details of major equipment installed in the Department: NIL

- 11. Patient care service (Male & Female separately) for concerned departments only:
  - a. Patient attended in OPD: 441

Male: 271 Female: 170

b. Patient under treatment with removable orthodontic appliance: 83

New: 52 Old: 31

- 12. Details of National programme undertaken by the department/ Unit: NIL
- 13. Miscellaneous activities (if any): NIL

# PERIODONTOLOGY

1. Name with Designation of faculty members (uptoGazetted level):

Teaching:

Name	Designation
Dr. Ashish Kumar	Professor& Head
Dr. S. Subhaschandra Singh	Associate Professor
Dr. Tanya Nandkeoliar	Associate Professor
Dr. SachidanandaChungkham	Associate Professor

2. Details of Seminar / Conference / Workshop organized by the Department / Unit:

i. -----

3. Details of Seminar / Conference / Workshop attended by the staff(including chairing a session/ presenting a paper/being a moderator/being panelist/guest lecture/oration:

#### Dr. Ashish Kumar:

A) Guest lectures:

National

- 1) Guest Speaker at 20<sup>th</sup> ISP PG Convention on topic "Merits & De-merits of 2017 Classification of Periodontal Diseases" held at Chandigarh from April 22-24th 2022".
- 2) Guest lecture for a webinar on "Basics of writing a research article" at Sinhgad dental College & Hospital, Pune held on June 28th 2022".
- 3) Guest Speaker at 2<sup>nd</sup> AIIMS Periodontal and Peri-implant Plastic Surgery Symposium on topic "Factors affecting treatment outcomes of gingival recession and peri-implant buccal soft-tissue dehiscences" held at AIIMS, New Delhi, on Sept 23-24<sup>th</sup> 2022".
- 4) Guest lecture for a webinar on "Manuscript writing" at VSPM Dental College & Research Centre, Nagpur, held on October 11th 2022".
- 5) Keynote Speaker on "Interdisciplinary Symposium" at the 46thIndian Society of Periodontology National Conference, Bhubaneswar held from Nov 11-13, 2022.
- 6) Guest lecture for a webinar on "A-Z of Manuscript writing and publishing" at SRM Dental College, Ramapuram, Chennai held on January 26th 2023".
- 7) Guest Speaker on "Role of occlusion in periodontal diseases" at Indian Society of Periodontology Rapid Revision programme "Sameeksha" conducted at J.N. Kapoor D.A.V. (C ) Centenary Dental College, Yamunanagarfor Exam going Postgraduate

- Students of Periodontology from 09th 11th Februar 2023.
- 8) Guest lecture for a webinar on "Dissertation-Topic Selection" organized by Department of Periodontology, Narsinhbhai Patel Dental College & Hospital, Sankalchand Patel University, Visnagar, held on February 11th 2023".
- 9) Guest lecture for a ISPRP webinar series on "Occlusion: The Periodontal Perspective" organized by Indian Society Of Prosthodontics -Restorative -Periodontics (ISPRP), held on February 26<sup>th</sup> 2023".

# B) Conferences attended:

#### National:

- 1) Attended 20<sup>th</sup>Indian Society of Periodontology PG Convention held at Chandigarh from April 22-24th 2022".
- 2) Attended the 46th Indian Society of Periodontology National Conference at Bhubaneswar held from Nov 11-13, 2022.

# C) CDE/Webinars Attended:

- 1) Attended 2<sup>nd</sup> AIIMS Periodontal and Peri-implant Plastic Surgery Symposium held at AIIMS, New Delhi, on Sept 23-24<sup>th</sup> 2022".
- 2) Attended Indian Society of Periodontology Rapid Revision programme "Sameeksha" conducted at J.N. Kapoor D.A.V. (C) Centenary Dental College, Yamunanagarfor Exam going Postgraduate Students of Periodontology from 09<sup>th</sup> 11th February 2023.
- 3) Attended the National Webinar organized on the occasion of World Oral Health Day on 21st March'2023 by NOHP Division, Ministry of Health & Family Welfare and conducted by Department of Public Health Dentistry at Dental College, Regional Institute of Medical Sciences, Imphal, Manipur.
- D) Chairing
- 1) Chaired the Keynote lecture "Pragmatic approach to the use of Anti-microbial mouthwashes: An Indian perspective" by Dr. Vishakha Grover at 20<sup>th</sup> ISP PG Convention held at Chandigarh from April 22-24th 2022".
- 2) Chaired the Oration Lecture by Dr Abhay Kolte at the 46th Indian Society of Periodontology National Conference, Bhubaneswar held from Nov 11-13, 2022.

# Dr. Sinam Subhaschandra Singh:

- A) Guest Lectures:
- 1) Presented a guest lecture on Dental Pain Management at Hotel Yaiphaba Imphal on 17<sup>th</sup> Nov. 2022.
- 2) Live phone in Programme of DDK Imphal HakshelgiPaojel on the topic World Oral Health Day broadcasted on 20<sup>th</sup> March 2023.
- B) Conferences attended:

#### State/Institutional:

- 1) Attended the 22<sup>nd</sup> Manipur State Dental Conference 2022 organised by IDManipur State Branch on 10<sup>th</sup> and 11th December 2022 held at Jubille Hall, RIMS,Imphal
- 2) Attended 13<sup>th</sup> MESOCON 2023 organised by Medical Society RIMS on18th March 2023 at Jubilee Hall RIMS Imphal
- C) CDE/Webinars Attended:

#### National Webinars:

- 1) Attended a CDE programme on the topic "Dental Implant Make it easy" by Dr. S.P Singh at the office of IDA Manipur State Branch on 20<sup>th</sup> May 2022
- 2) Attended a CDE programme on "Anterior Composite Artistry" by Dr. Mukut Seal at Department of Conservative Dentistry and Endodontics, Dental College, RIMS, Imphal held on 7<sup>th</sup> December,2022.
- 3) Attended a CDE programme on Various teeth Isolation technique organized by Department of Conservative Dentistry & Endodontics Dental College RIMS on 4th March 2023
- 4) Attended a CDE programme on "The Secret to Successful Crowns" at Hotel Imolesh, Imphal on 12th March,2023
- 5) Attended the National Webinar organized on the occasion of World Oral Health Day on 21st March 2023 by NOHP Division, Ministry of Health & Family Welfare and conducted by Department of Public Health Dentistry at Dental College, RIMS, Imphal.
- D) Session Chairing:
- 1) Chaired a scientific session at 22<sup>nd</sup> Manipur State Dental Conference,2022 held at Jubilee Hall, RIMS, Imphal on 10<sup>th</sup>& 11<sup>th</sup> December, 2022.
- 2) Chaired a Scientific paper at scientific session organized by Medical Society,2022-23,RIMS,Imphal held on 17<sup>th</sup> December 2022

# Dr. Tanya Nandkeoliar:

- A) Guest Lectures:
- 1) Delivered guest lecture on the topic "**Recent Advances in Periodontics**" in the conference "RUAS DENTOCON- Fast Forward to the future" organized by MS Ramaiah university of Applied Sciences at Bangalore from 02.03.23- 04.03.23.
- B) Conferences attended:

#### National:

1) Attended 20<sup>th</sup>Indian Society of Periodontology PG Convention held at Chandigarh from April 22-24th 2022".

# Regional:

1) Attended conference "RUAS – DENTOCON- Fast Forward to the future" organized by MS Ramaiah university of Applied Sciences at Bangalore. from 02.03.23- 04.03.23.

#### State/Institutional:

- 1) Attended Anterior Composite Artistry CDE on Dec 7 2022 organized by Dept of Conservative and Endodontics, Dental College, RIMS
- 2) Attended MESOCON 2023 "Combating Lifestyle Diseases- The Need of the Hour" Organized by Medical Society, RIMS at RIMS, Imphal on 18.03.23

# C) CDE/Webinars Attended:

#### **National**

- 1) Attended webinar on "Occlusion- The Periodontal Perspective" by Dr. AshishKumar organized by Indian Society of Prosthodontics- Restorative- Periodontics date 26 feb 2023.
- 2) Attended the National Webinar organized on the occasion of World Oral Health Day on 21st March 2023 by NOHP Division, Ministry of Health & Family Welfare and conducted by Department of Public Health Dentistry at Dental College, RIMS, Imphal.

# D) Chairing

1) Chairing poster presentation at **46**<sup>th</sup> **ISP national conference**w.e.f 10-13 nov 2022 at Bhubaneswar, Odisha.

#### E) Paper presentation

1) Presented paper title "Prevalence of Oral Premalignant Lesions (OPML) and its associated factors in Manipur" at MESOCON 2023 "Combating Lifestyle Diseases- The Need of the Hour" Organized by Medical Society, RIMS at RIMS, Imphal on 18.03.23.

# Dr. SachidanandaChungkham:

A) Conferences attended:

#### State/Institutional:.

- 1) Participated as Delegate in the **22**<sup>nd</sup> **Manipur State Dental Conference 2022** on 10<sup>th</sup> and 11<sup>th</sup> December, 2022 organized by IDA, Manipur State Branch.
- 2) Participated as Delegate in the **13<sup>th</sup> Medical Society Conference (MESOCON)** on 18<sup>th</sup> March, 2023 at RIMS, Imphal, Manipur.
- B) CDE/Webinars Attended:

#### International webinar/ CDE/Workshop/attended

- 1. Attended webinar on "Back to the Future: Basics and Updates in infection control" by Dr. Fiona Collins on 09th June, 2022 conducted by Oral Health Network.
- 2. Attended webinar on "Emerging digital modalities, 3D imaging and artificial intelligence in Dentistry" by Dr. Prof. Mel Mupparapu on 14<sup>th</sup> June, 2022 conducted by FDI World Dental Federation.
- 3. Participated in CE course title "Seeing is Believing: Achieving The perfect Impression and Scan Every Time" by Dr. Ron Kaminer conducted by Tribune Group GmbH Holbeinstr.Germanyon 16th June, 2022.
- 4. Attended webinar on "Management of the Odontogenic infection for general dentist"

- by Dr. Caroline Zeller on 15th July, 2022 conducted by Oral Health Network.
- 5. Attended webinar on "Implant and abutment selection criteria for long term success" by Dr. UgurErgin on 14th October, 2022 conducted by FDI World Dental Federation.
- 6. Participated in CE course title "Intraoral scanners: indications, limits and integration in the daily digital work" by Dr. Giuseppe conducted by Tribune Group GmbH Holbeinstr. Germanyon 16th November, 2022.
- 7. Participated in CE course title "Intraoral scanning for new users with NeoScan 1000" by Dr. Emilie Abraham conducted by Tribune Group GmbH Holbeinstr, Germany on 16th November, 2022.
- 8. Participated in CE course title "Treatment with dental implants: planning for success" by Dr. Kavit N. Shah conducted by Tribune Group GmbH Holbeinstr, Germany on 16th November, 2022.
- 9. Participated in CE course title "Intelligent simplicity achieve excellent primary stability with only 1 to 2 drills" by Prof. Christer Dahlin conducted by Tribune Group GmbH Holbeinstr, Germany on 16th November, 2022.
- 10. Participated in CE course title "Severe alveolar defects treated by vertical ridge augmentation" by Dr. Isabella Rocchietta conducted by Tribune Group GmbH Holbeinstr, Germany on 16th November, 2022.
- 11. Participated in CE course title "Oral rehabilitation with Neoss dental implants: Smart connection for multiple options" by Dr. Hazem Mourad conducted by Tribune Group GmbH Holbeinstr, Germany on 16th November, 2022.
- 12. Participated in CE course title "The economics of implantology" by Dr. Chris Salierno conducted by Tribune Group GmbH Holbeinstr, Germany on 16th November, 2022.
- 13. Participated in CE course title "Bone, biofilm and implant surfaces" by Dr. Robert Aitken conducted by Tribune Group GmbH Holbeinstr, Germany on 16th November, 2022
- 14. Participated in CE course title "Dental implants: The surface is the key" by Dr. Scott Davisconducted by Tribune Group GmbH Holbeinstr, Germany on 16th November, 2022.
- 15. Participated in CE course title "The digital workflow in implantology" by Dr. Nico Laube conducted by Tribune Group GmbH Holbeinstr, Germany on 16th November, 2022.
- 16. Participated in CE course title "New concept for buccal bone regeneration implant supported PTFE membrane" by Dr. Christian Schoberconducted by Tribune Group GmbH Holbeinstr, Germany on 16th November, 2022.
- 17. Attended webinar on "10 Radiologic Diagnosis every Dentist should know part 1" by Dr. Ernest Lam on 10<sup>th</sup> March, 2023 conducted by Oral Health Network.
- 18. Attended webinar on "10 Radiologic Diagnosis every Dentist should know part 2" by Dr. Ernest Lam on 23<sup>th</sup> March, 2023 conducted by Oral Health Network.

National webinars:

1) Attended the **National Webinar** organized on the occasion of **World Oral Health Day on 21st March'2023** by NOHP division, Ministry of Health & Family Welfare and conducted by Department of Public Health Dentistry at Dental College, Regional Institute of Medical Sciences, Imphal, Manipur.

# State /Institutional:

- 1) Attended Continuing Education Program on "Anterior Composite Artistry" on 7<sup>th</sup> December, 2022 at Department of Conservative Dentistry and Endodontics, Dental College, RIMS, Imphal.
- 2) Attended Continuing Education Program on "Emergency Management of Injured Teeth (EMIT)" on 19th February, 2023 at St.Paul English School, Langdum Imphal East, Manipur organized by IDA, Manipur State Branch in association with Indian Society of Dental Traumatology.
- 3) Participated in "One Day Dental Camp Cum Dental Awareness" on 19th February, 2023 at St.Paul English School, Langdum Imphal East, Manipur organized by IDA, Manipur State Branch in association with Indian Society of Dental Traumatology.
- 4) Attended Continuing Education Program on "The Secret of Successful Crowns" on 12<sup>th</sup> March, 2023 organized by IDA, Manipur State Branch at Hotel Imolesh, Imphal.

# 4. Publications of the Department/Unit:

#### Dr. Ashish Kumar

- 1) **Kumar A**. Materials and method: The "Recipe" of a research. J Indian Soc Periodontol 2022;26:199-200.
- 2) **Kumar A.** Results: Establishing credibility. J Indian Soc Periodontol 2022;26:303-4.
- 3) Grover V, **Kumar A,** Jain A, Chatterjee A, Grover HS, Pandit N, et al. ISP good clinical practice recommendations for the management of dentin hypersensitivity. J Indian Soc Periodontol 2022;26:307-33.
- 4) Puri K, Khatri M, Bansal M, **Kumar A,** Rehan M, Gupta A. A novel injectable platelet-rich fibrin reinforced papilla reconstruction technique. J Indian Soc Periodontol 2022;26:412-7.
- 5) **Kumar A.** Writing the discussion: The analysis should speak for itself. J Indian Soc Periodontol 2022;26:421-2.
- 6) **Kumar A.** Quality of references reveal the merit of the research. J Indian Soc Periodontol 2022;26:519-20.
- 7) Khatri M, Bansal M, Puri K, Mehrotra S, **Kumar A**, Rehan M. Evaluation of the correlation between interleukin 1β levels in peri-implant crevicular fluid as an adjunctive diagnostic marker with clinical and radiographic parameters for assessing the peri-implant health status. Natl J Maxillofac Surg 2022;13:421-9.
- 8) **Kumar A**. Gum care..for all! J Indian Soc Periodontol 2023;27:1.
- 9) **Kumar A,** Grover V, Satpathy A, Jain A, Grover HS, Khatri M, *et al.* ISP good clinical practice recommendations for gum care. J Indian Soc Periodontol 2023;27:4-30.

10) **Kumar A.** Gum care for all: At every stage of life. J Indian Soc Periodontol 2023;27:121.

# Dr. Tanya Nandkeoliar:

1) Kumar A, Grover V, Satpathy A, Jain *et al.* **ISP good clinical practice recommendations for gum care.** J Indian Soc Periodontol 2023;27:4-30.

# 5. List of Research Projects undertaken by department (ongoing/completed) during the period under report):

# Extramural project

1) Ongoing- Project entitled "Prevalence of oral pre malignant lesions and its associated factors in Manipur" under ICMR north east seed grant 2019 – duration 2 years

# Intramural Project

- 1) "Efficacy of Autologous Injectable Platelet Rich Fibrin (I- Prf) And Hyaluronic Acid (HA) for the Treatment of Interdental Papillary Loss (Black Triangle) in the Manipuri Population."-Approved by MDRU, RIMS under ICMR March 2023.
- 2) "Assessment of the Periodontal Status in Individuals without and with Habits of Smokeless Tobacco Usage In Manipur."- 15.02.23.

# 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc:

#### Dr. Ashish Kumar

- A) Paper Setting
- Appointed for setting theory paper in the subject of Periodontics for January 2021 (additional) Final year BDS for Manipur University held in June 2022.
- Appointed as Assistant Officer-in-charge for conducting 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> BDS examination 2021 (Additional) held in June 2022 at RIMS center, Imphal by Manipur University

# B) Examinership

- Appointed as Internal Examiner in the subject of Periodontics for January 2021 (additional) Final yearB.D.S. exams by Manipur University, Imphal, Manipur, at Dental College, RIMS, Manipur held on July 11 2022
- Appointed as External Examiner for Final year BDS Examination in the subject of Periodontics at Regional Dental College, Guwahati, under SrimantaSankaradeva University of Health Science, Guwahati on January 20 & 21, 2022.

# C) Assistant Officer-in-charge for conducting Manipur University Exams at Dental College, RIMS

- Appointed as Assistant Officer-in-charge for conducting 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> BDS examination 2021 (Additional) held in June 2022 at RIMS center, Imphal by Manipur University

#### D) Committee Member

- Member, Research Sub-committee, RIMS
- Member, Institutional Official language Implementation Cell for RIMS

- Member, Enquiry Committee, Fire Incident, Dental College, RIMS
- Member, Selection Committee for Junior residents, Dental College, May 2022.
- Member, Selection Committee for Junior residents, Dental College, November 2022.
- Member, Purchase Advisory Board, Dental College

# Dr. Sinam Subhaschandra Singh:

- A) Examinership
- Appointed as Internal Examiner in the subject of Periodontics for Final year B.D.S. Examination, 2022 (June) by Manipur University, Imphal, Manipur, at Dental College, RIMS, Manipur held on November 2022.
- Appointed as External Examiner for Final year BDS Examination in the subject of Periodontics atGovt. Dental College, Silchar, under Srimanta Sankaradeva University of Health Science, Guwahati on January 20 & 21, 2022.
- 7) Extracurricular activities / achievement of the teaching and non-teaching staff (International, National level activities) Membership of National / International professional bodies, obtained during the period under report.

#### Dr. Ashish Kumar

- 1) November 2019- till date: Editor, Journal of Indian Society of Periodontology. (Pubmed Indexed)
- 2) Member, Awards and Endowments Committee of the Indian Society of Periodontology, 2021-22.
- 3) Member, Working Committee, Indian Society of Periodontology. 2021-22.

# Dr. SinamSubhaschandra Singh:

- 1) Chairman, Merit and Award Committee, Indian Dental association, Manipur State Branch
- 2) Member, Executive committee, Medical Society, RIMS.

#### Dr. Tanya Nandkeoliar:

1) Assistant Editor of Journal of Indian Society of Periodontology (JISP) (National Journal of Indian Society of Periodontology) (Pubmed Indexed).

# Dr. SachidanandaChungkham:

- 1) Member, EC, Indian Dental association, Manipur State Branch
- 8) Courses running / conducted in the Dept. / Units:

BDS Course and Teaching programme for the same.

- 9) Results of the examinations 2021-22:
  - a) Post Graduate: Appeared:Not Applicable Passed:Not Applicable
  - b) Under Graduate

#### 4th BDS held in Dec 2022:

Appeared:43. Passed:38

# 4th BDS held in January 2022:

Appeared:16 Passed:10

- 10) Details of major equipments installed in the Department/Unit.
  - a) LASER
  - b) Physiodispenser
  - c) Electrocautery
- 11) Patient care service (Male & Female separately) for concerned departments only.

i) Patient attended in OPD : 9469 (Male: 4838 Females: 4631)

ii) Patient admitted in the ward
 iii) Major operations done
 iv) Minor operations done
 230
 v) Emergency cases (Casualty)

vi) Radiotherapy cases : --vii) Deliveries : ----

viii) Average OPD attendance : 33-34/day

ix) Bed occupancy rate : ---

x) Average length of stay : ---

xi) Total no. of deaths : --xii) Death rate : ---

xiii) No. of postmortem examination : ---

xiv) No. of Investigations done : ---

xv) No. of other (pl. specify cases) done : ---

- 12) Details of National Programme undertaken by the Department / Unit:  $\,\mathrm{N/A}\,$
- 13) Miscellaneous activities (if any ): NIL

# PROSTHODONTICS AND CROWN & BRIDGE

- 1. Name with Designation of Officers (upto Gazetted level):
  - a) Teaching

i) Dr. Anand Rajapurii) Dr. Rajesh S NongthombamProfessor & Head of DepartmentAssociate Professor

iii) Dr. Nitai Debnath
iv) Dr. Babina Chirom
v) Dr. Arunoday Kumar
vi) Dr. Suchetana Basak
Associate Professor
Associate Professor
Associate Professor
Assistant Professor
Assistant Professor
Assistant Professor

- 2. Details of Seminar/Conference/Workshop organized by the Department/Unit
  - a) International:
  - b) National:
  - c) Regional/Zonal:
  - d) State/Institutional:
- 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.
  - a) International:
  - b) National:
  - i) Dr. Anand Rajapur attended "Pre-Conference Course" on 10<sup>th</sup> November 2022 at New Delhi organized by Indian Prosthodontic Society.
  - ii) Dr. Anand Rajapur attended the 50<sup>th</sup> Golden Jubilee Conference of the Indian Prosthodontic Society held on 10<sup>th</sup> to 13<sup>th</sup> November 2022 at New Delhi.
  - iii) Dr. Anand Rajapur chaired the Keynote Lecture at the 50<sup>th</sup> Golden Jubilee Conference of the Indian Prosthodontic Society held on 10<sup>th</sup> to 13<sup>th</sup> November 2022 at New Delhi.
  - iv) Dr. Anand Rajapur, Dr. Nitai Debnath, Dr. Babina Chirom, Dr Arunoday Kumar and Dr. Suchetana Basak have attended the National Webinar organized on the occasion of World Oral Health Day on 21<sup>st</sup> March 2023 by NOHP division, Ministry of Health & Family Welfare and conducted by Department of Public Health Dentistry at Dental College, RIMS, Imphal.
  - v) Dr. Anand Rajapur, Dr. Nitai Debnath, Dr. Babina Chirom, Dr Arunoday Kumar and Dr. Suchetana Basak have attended National Webinar on 21st March 2023 on the occasion of "World Oral Health Day" organized by the Ministry of Health and Family Welfare.
  - vi) Dr. Anand Rajapur, Dr. Nitai Debnath, Dr. Babina Chirom, Dr Arunoday Kumar and

Dr. Suchetana Basak have attended the "Pledge Ceremony" conducted by Dr. Atul Goel, Director General of Health Services, Ministry of Health and Family Welfare on account of World Oral Health Day 2023.

- c) Regional/Zonal:
- Dr. Anand Rajapur attended CDE programme on the topic "Dental Implant Make it easy" by Dr. S P Singh held at IDA Manipur state branch, Imphal East, Manipur on 20<sup>th</sup> May 2022.
- ii) Dr. Babina Chirom has attended a Webinar on the topic "Research and Literature Review: Learning the Ropes" on 16<sup>th</sup> May 2022 organized by Indian Prosthodontic Society, Odisha State Branch.
- d) State/Institutional:
- i) Dr. Anand Rajapur has contributed as resource speaker in the workshop on "Complete Denture Prosthodontics" organized at Mithila Minority Dental College & Hospital, Darbhanga, Bihar on 05<sup>th</sup> and 06<sup>th</sup> July 2022.
- ii) Dr. Anand Rajapur, Dr. Nitai Debnath, Dr. Babina Chirom and Dr Arunoday Kumar have attended CDE programme on the topic "Anterior Composite Artistry" by Dr. Mukut Seal held at Department of Conservative Dentistry & Endodontics, Dental College, RIMS, Imphal, Manipur on 07<sup>th</sup> December 2022.
- iii) Dr. Rajesh S. Nongthombam, Dr. Nitai Debnath and Dr. Babina Chirom have attended 22<sup>nd</sup> Manipur State Dental Conference on 10<sup>th</sup> & 11<sup>th</sup> December 2022 organized by IDA Manipur State Branch.
- iv) Dr. Babina Chirom has presented a scientific paper titled "Occlusal loading in Implants" on 11<sup>th</sup> December 2022 at 22<sup>nd</sup> Manipur State Dental Conference 2022, organized by IDA Manipur State Branch.
- v) Dr. Nitai Debnath has acted as guest speaker at 22<sup>nd</sup> Manipur State Dental Conference 2022, organized by IDA Manipur State Branch.
- vi) Dr. Nitai Debnath has acted as moderator for scientific session at 22<sup>nd</sup> Manipur State Dental Conference 2022, organized by IDA Manipur State Branch.
- vii) Dr. Rajesh S. Nongthombam has participated as chairperson at 22<sup>nd</sup> Manipur State Dental Conference 2022, organized by IDA Manipur State Branch.
- viii) Dr. Babina Chirom has attended 5<sup>th</sup> Scientific Session of the Medical Society 2022-2023 on 25<sup>th</sup> February 2023 at Mini Auditorium, RIMS, Imphal.
- ix) Dr. Anand Rajapur, Dr. Nitai Debnath, Dr. Babina Chirom, Dr. Arunoday Kumar, Dr. Suchetana Basak have attended CDE program on "Various teeth Isolation techniques" on 4th March 2023 organized by Department of Conservative Dentistry & Endodontics, Dental College, RIMS.
- x) Dr. Babina Chirom has attended the lecture on "The secret to successful crowns" on 12<sup>th</sup> March 2023 at Hotel Imolesh, Imphal.
- xi) Dr. Babina Chirom, Dr Arunoday Kumar and Dr. Suchetana Basak have attended 13<sup>th</sup> MESOCON on 18<sup>th</sup> March 2023 at Jubilee Hall, RIMS, Imphal.

xii) Dr. Suchetana Basak has presented a paper titled "Lifestyle diseases: concerns to a Prosthodontist" in 13<sup>th</sup> MESOCON, 18<sup>th</sup> March, 2023, Jubilee Hall, RIMS, Imphal.

# 4. Publications of the Department/Unit:

- 1. Basak S, Kumar A, Panmei G, Anal SS, Nongthombam Rajesh S, Nongthombam R. Evaluation and comparison of the geometrical relationship of tooth and lip arcs and their correlation to smile arcs between males and females in a North Indian population. Cureus. 2023 Feb 11;15(2), e34879. DOI:10.7759/cureus.34879, PMID 36925979.
- 2. Panmei G, Kumar A, Basak S, Anal SS, Nongthombam Rajesh S., Mall BB, Mall B. Evaluation and Comparison of Stress in Divergent and Convergent Collar Designs of Implants with Different Bone Densities: A Finite Element Study. Cureus. 2023 Mar 22;15(3),e36550. DOI 10.7759/cureus.36550. PMID 37095819
- 3. Ara N, Desai VD, Kumar A, Basak S, Panmei G. Psychological Impact on Healthcare Workers of Past SARS and Current COVID-19 Outbreak: A Global Review. NeuroQuantology. Dec2022;20(21):1164-76.
- 4. Srivastava, S., Srivastava, S., Kumar, Arunoday., & Srivastava, R. (2022). Giant cell Granuloma: Histological comparison and a review. International Journal of Health Sciences, June 2022, 6(S6):, 5360–5365. <a href="https://doi.org/10.53730/ijhs.v6nS6.10653">https://doi.org/10.53730/ijhs.v6nS6.10653</a>
- 5. Kumar, Arunoday., Nongthombam, Rajesh. S., Kant, B., Quazi, S. S. N., Ara, N., & Kumar, S. (2022). Anxiety, fear, awareness and economic influence amongst Indian dentists during the COVID-19 outbreak. International Journal of Health Sciences, June, 2022, 6(S5);5134-5151. <a href="https://doi.org/10.53730/ijhs.v6nS5.9752">https://doi.org/10.53730/ijhs.v6nS5.9752</a>
- 6. Ara, N., Desai, V. D., Changmai, A., Quazi, S. S. N., Nongthombam, Rajesh. S., & Kumar, Arunoday. Management of dental care practice and prevention of cross infection during COVID-19 pandemic. International Journal of Health Sciences, April 2022, 6(S3:, 3604–3613. https://doi.org/10.53730/ijhs.v6nS3.6586
- 5. Details of the Research Projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.
- 6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.
  - 1. Patent Published with **Govt. of India**, Entitled "Innovative Solutions to address Oral Health in Rural Communities" Having Application Id No: 202241012654 in April, 2022. Available at Website <a href="https://ipindiaservices.gov.in">https://ipindiaservices.gov.in</a>
- 7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National/International professional bodies, obtained during the period under report.
  - I. Dr. Babina Chirom and Dr. Suchetana Basak have become life members of Medical Society, RIMS, Imphal.
- 8. Courses running/conducted in the Deptts./Units.

# 9. Results of the examinations 2022-23:

a) Post Graduate: Appeared – N A Passed – N A

b) Under Graduate:

4<sup>th</sup> BDS Examination:

Regular Batch: Appeared - 41 Passed – 34 Additional Batch: Appeared - 14 Passed – 11

2<sup>nd</sup> BDS Examination: Dental Materials

Regular Batch: Appeared - 44 Passed – 42 Additional Batch: Appeared - 05 Passed – 05

#### 2<sup>nd</sup> BDS Examination: Pre-Clinical Prosthodontics

Regular Batch: Appeared - 44 Passed – 42 Additional Batch: Appeared - 05 Passed – 05

# 10. Details of major equipments installed in the Department/Unit:

# 11. Patient care service (Male & Female separately) for concerned departments only.

a) Patients attended in OPD:

Male: 2395 Female: 1455 Total: 3850

b) Average OPD attendance per month: 320 patients per month

#### 12. Details of National Programme undertaken by the Department/Unit:

#### 13. Miscellaneous activities (if any):

- 1) "National Prosthodontist Day" was observed in the Department of Prosthodontics, Dental College, RIMS as part of nationwide celebration from 16<sup>th</sup> January 2023 to 18<sup>th</sup> January 2023. Following events were organized to create awareness and enthusiasm in students and general public regarding the treatment modalities in Prosthodontics. Soap carving, Poster/Model and Rangoli Competitions were held on 16<sup>th</sup> January 2023. Quiz competition was held on 17<sup>th</sup> January 2023. Director, RIMS inaugurated the display of posters and models on 18<sup>th</sup> January 2023. A brief function was held to highlight the importance of Prosthodontics and also prize distribution ceremony was done.
- 2) Dr. Anand Rajapur, Dr. Babina Chirom, Dr. Arunoday Kumar, and Dr. Suchetana Basak participated actively in the "Denture Camp" organized at an old age home in Imphal East, as part of "World Oral Health Day" celebrations conducted by the Department of Public Health Dentistry, Dental College, RIMS on 31st March 2023.

# PUBLIC HEALTH DENTISTRY

# 1. Name with Designation of Officers (up to Gazetted level)

# **Teaching**

Dr. Nandita Kshetrimayum	Associate Professor
Dr. Rajkumari Surbala Devi	Associate Professor
Dr. L.Sophia Devi	Tutor

# 2. Details of Seminar/Conference/Workshop organized by the Department/Unit

- a) International:
- b) National:
- c) Regional/Zonal:
- d) State/ Institutional:-
- 1. Organized "Oral Health Month Celebration" by conducting various programmes including Cycle rally, oral health screening camp in many schools, free denture camp at old age home, fluoride application programme, Mass tooth brushing programme, teacher training programme, Oral health awareness programme for security personnel, various competitions from 20<sup>th</sup> March 2023 to 20<sup>th</sup>April 2023 on the occasion of "World Oral Health Day" 2023.

# 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panellist/guest lecture/oration etc.

a) International

#### Dr. Nandita Kshetrimayum

- 1. Presented a Scientific Paper titled "Assessment of nicotine dependence among smokeless tobacco users in Manipur." At The European Association of Dental Public Health Conference held on September 8-10<sup>th</sup> 2022, Montpellier, France.
- b) National:

#### Dr. Nandita Kshetrimayum

- 1. Resource expert in the workshop on "Oral health Care in tribal population of north east India" at North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences, Shillong, Meghalaya under the aegis of National Oral Health Program (NOHP), MoHFW, Gol
- 2. Guest Speaker on "Opportunities to advance cessation at clinical settings in the 11th

- National Workshop on implementation on MPOWER Policy in India from 11 to 14 April 2023, Kolkata, west Bengal organized by the International Union Against Tuberculosis and Lung Disease (The Union) South-East Asia Office, New Delhi, India.
- 3. Presented a Scientific Paper titled "Oral Health and Nutritional Status in the elderly" during the 26<sup>th</sup> National Conference of the Indian Association of Public Health Dentistry held from 23rdto 25<sup>th</sup> September 2022 at Panaji,Goa.
- 4. Chairperson for the scientific Session during the 26<sup>th</sup> National Conference of the Indian Association of Public Health Dentistry held from 23rdto 25<sup>th</sup> September 2022 at Panaji, Goa.
- 5. Participated in the brainstorming workshop of the National Steering Group for Oral Health on "Action plan for strengthening oral health care plan in India." At Oral Health Sciences Centre, PGIMER, Chandigarh on August 22-23,2022.
- 6. Participated in the '10<sup>th</sup> National workshop on Implementation of MPOWER Policy in India' and the '2<sup>nd</sup> workshop on Emerging Challenges and Opportunities in tobacco control' to be held from 10 to 14 May 2022 at Guwahati, Assam.
- 7. Participated in the 26<sup>th</sup> National Conference of the Indian Association of Public Health Dentistry held from 23<sup>rd</sup>to 25<sup>th</sup> September 2022 at Panaji,Goa.
- 8. Attended National Webinar organized on the occasion of World Oral Health Day on 21<sup>st</sup> March'2023 by NOHP division, Ministry of Health & Family Welfare, Govt. of India.

#### Dr. Rajkumari Surbala

1. Attended National Webinar organized on the occasion of World Oral Health Day on21<sup>st</sup> March'2023 by NOHP division, Ministry of Health &Family Welfare, Govt. of India.

# Dr. L. Sophia Devi

- 1. Attended National Webinar organized on the occasion of World Oral Health Day on 21<sup>st</sup> March'2023 by NOHP division, Ministry of Health & Family Welfare, Govt. of India.
- c) Regional/Zonal
- d) State/Institutional:

# Dr. Nandita Kshetrimayum

- 1. Guest Speaker on "Handling Life style disease- key to sustainable goal" at the 13<sup>th</sup> Medical Society Conference (MESOCON -2023) held on 18<sup>th</sup> March 2023 at Jubilee Hall, Regional Institute of Medical Sciences, Imphal.
- 2. Attended the 13<sup>th</sup> Medical Society Conference (MESOCON -2023) held on 18<sup>th</sup> March 2023 at Jubilee Hall, Regional Institute of Medical Sciences, Imphal.
- 3. Chairperson in the Scientific Paper Presentation at the 22<sup>nd</sup> Manipur State Dental Conference, 2022 organized by Indian Dental Association Manipur state Branch.
- 4. Guest talk on "Oral Health- A Window to Overall Health at Assam Rifles Public School, Mantripukhri on 3<sup>rd</sup> December 2022.

- 5. Attended Lecture and Hands-on Course on various teeth isolation techniques organized on the occasion of CONS-ENDO Day by Department of Conservative Dentistry and Endodontics Dental College, RIMS, Imphal on 4th March 2023 at Library Hall, Dental College, RIMS, Imphal.
- 6. Participated in the CDE Program "Anterior Composite Artistry" held on 7<sup>th</sup> December,2022 at Department of Conservative Dentistry and Endodontics, Dental College, RIMS, Imphal.
- 7. Participated in the "Emergency Management of Injured Teeth (EMIT)' held on 19<sup>th</sup> February, 2023 at St. Paul English School, Langdum, Imphal East, Manipur.

# Dr. Rajkumari Surbala

- 1. Attended Continuing Dental Education Programme on the topic "Dental Implant-Make it easy" organized as a part of 33<sup>rd</sup> Anniversary Function of IDA, Manipur statebranch at the office of the IDA, Manipur state Branch, Porompat, Imphal East, Manipur on 20<sup>th</sup> May 2022.
- 2. Guest talk on "Oral Health- A Window to Overall Health at Assam Rifles Public School, Mantripukhri on 3<sup>rd</sup> December 2022.
- 3. Attended Continuing Dental Education Program on the topic 'Anterior CompositeArtistry' held on 7<sup>th</sup> December, 2022 organised by the Dept. Of Conservative Dentistryand Endodontics, Dental College, RIMS, Imphal.
- 4. Attended 22nd Manipur State Dental Conference on the theme Advances in Dentistryheld on 10<sup>th</sup>&11<sup>th</sup> December 2022 at Jubilee Hall, RIMS, Imphal organised by IndianDental Association, Manipur State Branch.
- 5. Participated in the model competition as a part of prosthodontist day held on 18<sup>th</sup>January 2023 at Dental College, RIMS, Imphal.
- 6. Attended Lecture and Hands-on Course on various teeth isolation techniquesorganized on the occasion of CONS-ENDO Day by Department of ConservativeDentistry and Endodontics Dental College, RIMS, Imphal on 4<sup>th</sup> March 2023 atLibrary Hall, Dental College, RIMS, Imphal.
- 7. Attended 13<sup>th</sup> Medical Society Conference (MESOCON-2023), organized by MedicalSociety, Regional Institute of Medical Sciences, Imphal on the theme "OvercomingLifestyle Diseases: The need of the hour held on 18<sup>th</sup> March 2023 at Jubilee Hall,RIMS, Imphal.
- 8. Attended lecture on "The secret to successful crown" on 12<sup>th</sup> March 2023 conductedby IDA Manipur state branch.

# Dr. L.Sophia Devi

- 1. Attended 22<sup>nd</sup> Manipur state dental conference& 32<sup>nd</sup>Annualgeneral body meeting on 10<sup>th</sup>&11<sup>th</sup> December 2022.
- 2. Participated and secured 2nd position in Soap carvingcompetition held as a part of prosthodontist day 2023celebration on 18th Jan 2023.

- 3. Participated in model competition held as a part of prosthodontist day 2023, celebration on 18<sup>th</sup>Jan 2023.
- 4. Attended CDE program on various teeth isolation techniques on4<sup>th</sup>March 2023.
- 5. Attended lecture on "The secret to successful crown" on 12<sup>th</sup>March 2023 conducted by IDA Manipur state branch.Participated as delegate in the 13<sup>th</sup>Medical society conference(MESOCON-2023) held on 18<sup>th</sup>March 2023.
- 6. Attended Continuing Dental Education Program on the topic 'AnteriorComposite Artistry' held on 7<sup>th</sup> December, 2022 organised by the Dept. Of Conservative Dentistry and Endodontics, Dental College, RIMS, Imphal.

# 4. Publication of the Department/Unit

- 1. Pramod Nayak P, Mitra S, Pai JB *et al*. Mapping accessibility to oral health care in coastal India A geospatial approach using a geographic information system (GIS) [version 2; peer review: 2 approved]. *F1000Research* 2022, 11:366. (<a href="https://doi.org/10.12688/f1000research.75708.2">https://doi.org/10.12688/f1000research.75708.2</a>)
- 2. Thiyaneswaran N, Rahul B, Surbala Devi, Mutum Sangeeta devi, Sahana Selvaganesh (2023) Micro gap at Implant abutment Connections-A SystematicReview.J.Pharm. Sci.&Res.15;2:999-1004.
  - 1. Details of Research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.
    - Parental Tobacco usage practices as apredictors of Tobacco usage inAdulthood A Cross Sectional Study.

# 5. Academic achievements of teaching and non-teaching staff-fellowship/Training etc.

# Dr. Nandita Kshetrimayum

- 1. Awarded Fellowship of the Royal College of Physicians and Surgeons (Glasgow), United Kingdom.
- 2. Awarded Fellowship of the Royal Society of Public Health (England).
- 3. Best Paper Award during the 26<sup>th</sup> National Conference of the Indian Association of Public Health Dentistry held from 23<sup>rd</sup> to 25<sup>th</sup> September 2022 at Panaji, Goa.

# 6. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) – Membership of National/International professional bodies, obtained during the period under report.

#### Dr. Nandita Kshetrimayum

- 1. Appointed Member of the National Steering Group for Oral Health of National Oral Health Program, Director General of Health Services, Ministry of Health and Family Welfare, Govt.of India.
- 2. Appointed as National trainer for Oral Care with National Health System Resource Centre, Ministry of Health & Family Welfare, Government Of India for year 2022.

- 3. Subject expert for National Board of Examination (Ministry of Health and Family Welfare, Govt. of India) for Public Health Dentistry for the year 2022.
- 4. Appointment as Appraiser for conduct of NEET-MDS 2023 Exam.
- 5. Nominated as Co-opted EC member of Indian Association of Public Health Dentistry for the period 2023-2024.
- Appointed as Community Dental Health Convenor for the year 2022-2023 for the Indian 6. Dental Association Manipur State Branch.
- 7. Editorial Board Member of the Bio Med Central (BMC) Oral Health.
- Appointed as Internal examiner for conducting the 4th Year BDS professional additional 8. examination 2022 at dental college, RIMS, Imphal. Manipur.
- Appointed as Internal examiner for conducting the 4<sup>th</sup> Year BDS professional examination 9. 2022 at dental college, RIMS, Imphal. Manipur.
- Appointed as Question setter for BDS examinations of Manipur University 10.
- 11. Member of the British Association for the Study of Community Dentistry.
- 12. Member of the International Association of Dental Research.
- 13. Member of the European Association of Dental Public Health.

#### Dr. Rajkumari Surbala

- Appointed as invigilator for the 4th Professional BDS Examination (Regular), Nov-Dec2022.
- 2. Appointed as invigilator for the 1st year Professional BDS Examination (Regular), January, 2023.
- 3. Appointed as Scrutiniser in the subject Public Health Dentistry for 4th BDSProfessional Examination, 2022 held on 16th&17th December 2022 at Dental College, RIMS.
- 7. Courses running/conducted in the Depts./Units.
- 8. **Result of the examinations (s):**

(a)	Post-graduate:	Appeared:-	not applicable	Passed:- not applicable
(b)	Undergraduate:	Appeared:-	Passed:-	
	a) 4 <sup>th</sup> Professional	BDS (regular)	43	33
	b) 4th Professional	BDS (additional)	15	10

- 9. Details of major equipments installed in the Department/Unit.
- **10.** Patient care service (Male & Female separately) for concerned departments only. Not applicable
- 11. Details of National Programme undertaken by the Department/ Unit:Nil
- **12.** Miscellaneous activities (If any)

# **COLLEGE OF NURSING, RIMS**



Sitting (L to R):- 1. Mrs. Thungchanbeni Ezung (Tutor), 2. Mrs. Kh. Chetanmala Devi (Tutor), 3. Mrs. Th. Sunita Devi (Tutor), 4. Mrs. O. Anita Devi (Tutor), 5. Mrs. A. Debajani Devi (Vice Principal), 6. Mrs. H. Jamuna Devi (Principal), 7. Mrs. K. Maloti Devi (Lecturer), 8. Mrs. S. Silbia Devi (Lecturer), 9. Mrs. H. Mamata Devi (Tutor), 10. Mrs. Ratanamala Laipubam (Tutor)

Standing (L to R):- 1. Miss A. Babita Devi (Tutor), 2. Mrs. H. Anuradha Devi (Lecturer), 3. Mrs. Okram Derin Devi (Tutor), 4. Mrs. H. Dayabati Devi (Tutor), 5. Mrs. Th. Jupita Devi (Tutor), 6. Mrs. W. Sangita Devi (Lecturer), 7. Mrs. L. Bidyapati Devi (Tutor), 8. Mrs. Tosil Dangsawa (Tutor), 9. Mrs. U. Geeta Devi (Tutor), 10. Mrs. L. Santarani Devi (Tutor)

# **COLLEGE OF NURSING**

- 1. College of Nursing, RIMS, Imphal.
- 2. Name with Designation of Officers (upto Gazetted level).

# a) Teaching staffs:

Sl. No.	Name of Teaching Staff	Designation	Qualification	Specializations
1.	Prof. H. Jamuna Devi	Professor cum	M.Sc. Nursing	Community Health
1.	1101. 11. Janiuna Devi	Principal	Wi.Sc. Nursing	Nursing
2.	Mrs. K. Maloti Devi	Lecturer	M.Sc. Nursing	Community Health
۷.	Wils. K. Walou Devi	Lecturer	M.Sc. Nursing	Nursing
3.	Mrs. U. Geeta Devi	Tutor	M.Sc. Nursing	Community Health
3.	Wis. O. Geeta Devi	TULOI	M.Sc. Nursing	Nursing
4.	Mrs. Kh. Chetanmala Devi	Tutor	M.Sc. Nursing	Community Health
4.	Wirs. Kii. Cilctaiimaia Devi	Tutor	Wi.Sc. Nursing	Nursing
5.	Mrs. Y. Pusparani Devi	Tutor	M.Sc. Nursing	Community Health
J.	Wirs. 1. I usparam Devi	Tutor	Wi.Sc. Nursing	Nursing
6.	Mrs. Madonna Yumnam	Tutor	M.Sc. Nursing	Community Health
0.	Wirs. Wadoiilia Tullillalli	Tutor	Wi.Sc. Nursing	Nursing
7.	Mrs. Th. Sunita Devi	Tutor	M.Sc. Nursing	Community Health
/.	iviis. Tii. Suinta Devi	Tutoi		Nursing
8.	Mrs. Rosalind Gonmei	Tutor	Undergoing	Community Health
	IVIIS. RUSAIIIIU UUIIIIIEI	Tutoi	M.Sc. Nursing	Nursing

# Name of Department: Medical Surgical Nursing

Sl. No.	Name of Teaching Staff	Designation	Qualification	Specializations
1.	Prof. A. Debajani Devi	Professor cum	M.Sc. Nursing	Medical Surgical
1.	Pioi. A. Debajani Devi	Vice-Principal	M.Sc. Nursing	Nursing
2.	Mrs. Th. Nolini Devi	Lecturer	M.Sc. Nursing	Medical Surgical
۷.	2. Wils. III. Nollill Devi	Lecturer	M.Sc. Nursing	Nursing
3.	Mrs. H. Mamata Devi	Tutor	M.Sc. Nursing	Medical Surgical
3.	Mis. 11. Mailiata Devi	Tutoi	M.Sc. Nursing	Nursing
4.	Mrs. Thungchanbeni S.	Tutor	M.Sc. Nursing	Medical Surgical
4.	Ezung	Tutoi	Wi.Sc. Nursing	Nursing
5	Mrs Togil Danggawa	Tutor	M So Nursing	Medical Surgical
5.	Mrs. Tosil Dangsawa	Tutor	M.Sc. Nursing	Nursing

# Name of Department: Paediatric Nursing

Sl. No.	Name of Teaching Staff	Designation	Qualification	Specializations
1.	Mrs. L. C. Mala	Associate Professor	M.Sc. Nursing	Paediatric Nursing
2.	Mrs. Th. Jupita Devi	Tutor	M.Sc. Nursing	Paediatric Nursing
3.	Mrs. L. Santarani Devi	Tutor	M.Sc. Nursing	Paediatric Nursing

# Name of Department: Psychiatric Nursing

Sl. No.	Name of Teaching Staff	Designation	Qualification	Specializations
1.	Mr. L. John Singh	Lecturer	M.Sc. Nursing	Psychiatric Nursing
2.	Mrs. H. Dayabati Devi	Tutor	M.Sc. Nursing	Psychiatric Nursing

# Name of Department: Obstetrical & Gynaecology Nursing

# b) Other Teaching Staffs:-

Sl. No.	Name of contract teaching staff	Qualification	Subject	Designation
1.	Mrs. W. Sangita Devi	M.A. (English)	English	Lecturer
2.	Mrs. H. Anuradha Devi	M.A. (Sociology)	Sociology	Lecturer
3.	Miss. A. Babita Devi	M.Sc. Nursing	Community Health Nursing	Tutor
4.	Mrs. M. Nirupama Devi	M.Sc. Nursing	Mental Health Nursing	Tutor
5.	Miss. Derin Okram	M.Sc. Nursing	Medical Surgical Nursing	Tutor ( Daily Wages)

Sl. No.	Name of Teaching Staff	Designation	Qualification	Specializations
1.	Mrs. S. Silbia Devi	Lecturer	M.Sc. Nursing	Obst.& Gynaecology Nursing
2.	Mrs. L. Bidyapati Devi	Tutor	M.Sc. Nursing	Obst.& Gynaecology Nursing
3.	Mrs. O. Anita Devi	Tutor	M.Sc. Nursing	Obst.& Gynaecology Nursing
4.	Mrs. Ratnamala Laipubam	Tutor	M.Sc. Nursing	Obst.& Gynaecology Nursing

- 2. Details of Seminar/Conference/Workshop organized by the Department/Unit.
  - i) College of Nursing, RIMS organized one day Workshop on "Curriculum Planning" on 10<sup>th</sup> Nov., 2022 at the premises of College of Nursing, RIMS.
- 3. Details of Seminar / Conference / Workshop attended by the staffs (including chairing a session/presenting a paper/ being a moderator/ being panelist/ guest lecture/ oration etc.
  - Prof. H. Jamuna Devi, Principal, College of Nursing, RIMS, Imphal:-

#### Seminar/Webinar:

- i) Attended a Post Budget Webinar on Health & Medical Research on 6<sup>th</sup> March, 2023 organised by Ministry of Health & Family Welfare, Govt. of India from 10:00am onwards.
- ii) Attended a webinar on World No Tobacco Day 2022 with the theme "Protect the environment" on 1st June 2022 organised by Nursing Division, Dte. GHS, Govt. of India.
- iii) Attended the National Webinar on World Breastfeeding Week on 5<sup>th</sup> August, 2022 from 11:30am to 1:30pm organized by Ministry of Health & Family Welfare, Child Health Nutrition (CHN) division, Govt. of India.
- Mrs. L.C. Mala, Associate Professor, College of Nursing, RIMS:-

## Participation as a Resource Person/Speaker/Subject Expert:

- i) Participated as a resource person in the training programme on "Development of Nursing Services Training of Nurses" organized by TNAI, Manipur State Branch on 28<sup>th</sup> June 2022.
- ii) Participated as a resource person on the topic "Impact of COVID-19 in children and its Nursing Management" on 7<sup>th</sup> July 2022 organized by TNAI, Manipur State Branch.
- iii) Participated as a resource peron of "7 days Training of Nurses" under Ministry of Health and Family Welfare, Nirman Bhawan, New Delhi" under the "Scheme of Development of Nursing Services" organized by Manipur Nursing Council on 23<sup>rd</sup> July 2022, at the Mini Conference hall of JNIMS Hospital, Porompat, Imphal.
- iv) Participated as a resource person on the topic "IEC Strategies and communication skill" in the Training programme on 12<sup>th</sup> August 2022, organized by Manipur Nursing Council.
- v) Participated as a Speaker during ECHO Training programme on "Infection Prevention and Control Programme" organized by Manipur Nursing Council in collaboration with ECHO India on 6<sup>th</sup> May 2022.
- vi) Participated as a Subject Expert in the admission selection interview of Nursing Student for Ph.D 2022 batch on 30<sup>th</sup> May 2022 to 3<sup>rd</sup> June 2022, at Manipur International University Administrative Head Quarters, Ghari, Imphal, Manipur.

## • Mr. Laishram John Singh, Lecturer, College of Nursing, RIMS, Imphal:-

#### Participation as a Resource Person:

- i) Attended as a resource person spoke on "Non pharmacological management of Sleep Disorder" on the one day conference on "Sleep" organized by department of Psychiatric, RIMS on 45<sup>th</sup> Foundation of Department of Psychiatry, RIMS, on 3<sup>th</sup> June, 2022.
- ii) Participated as resource person in the workshop on "Mental Health & Training of Nurses" organized by Manipur Nursing Council on 21st November, 2022.
- iii) Participated as resource person in the workshop on "Development of Nursing Services Training of Nurses" from 4<sup>th</sup> to 10<sup>th</sup> July 2022, organized TNAI, Manipur State branch funded by MOHEW, GOI.
- iv) Participated as resource person in the workshop on "Development of Nursing Services" from 23<sup>rd</sup> to 29<sup>th</sup> June 2022, organized by TNAI, Manipur State branch.

# Paper Presentation:

i) Presented a paper on Problematic Internet used: "Non pharmacological approach" on 24<sup>th</sup> December 2022, in the MANIPSYCON, 2022, organized by Indian psychiatric society, Manipur branch.

## Subject Expert:

i) Participated as subject expert for admission and selection of PHD students, for Manipur International University from 30<sup>th</sup> May to 3<sup>rd</sup> June, 2022.

## Participated as a delegate:

- i) Participated in the 77th Annual National Conference of TNAI from 30th to 31st Jan., 2023.
- ii) Participated in the National Midterm CME of Addiction Psychiatry Society of India on 5<sup>th</sup> & 6<sup>th</sup> April, 2023 on "Gender and Diversity in Addiction Psychiatry".
  - Organised the 2<sup>nd</sup> Annual conference of SPNM on 3<sup>rd</sup> March 2023, on the Theme "Health Professionals and Mental Health: Are we doing enough".

# • Mrs. Th. Nolini Devi, Lecturer, College of Nursing, RIMS, Imphal:-

#### Conference/Speaker

- i) Attended as a Speakperson "Nursing care of elderly in Geriatrics course for Medical officer and physiotherapy organize by PMR, RIMS on 6<sup>th</sup> January, 2023.
- ii) Attended the second annual conference of society of Psychiatric Nurses Manipur on the theme "Health professionals and Mental Health: Are we doing enough" on 3<sup>rd</sup> March, 2023 at RIMS.

# • Mrs. Hijam Mamata Devi, Tutor, CON, RIMS:-Workshop

 Attended Two day workshop on "Project ECHO Immersion Agenda – Manipur Immersion" organized by National Health Mission, Govt. of Manipur in collaboration with ECHO Institute on 19<sup>th</sup> & 20<sup>th</sup> Oct. 2022.

- ii) Attended one day workshop on "Leadership & Team work, Training & Capacity Building, staff Hygiene & Dress Code" as a part of KAYA KALP/ SAP 2022-23 organised by RIMS in collaboration with overseas point, Imphal on 27<sup>th</sup> Feb, 2023.
- Mrs. Oinam Anita Devi, Tutor, CON, RIMS:-

#### Conference/Webinar/ Workshop

- i) Attended webinar on Nurse Midwife for change organized by ECHO India on 22<sup>nd</sup> August, 2022.
- ii) Attended two day workshop as "Project ECHO Immersion Agenda Manipur Immersion orgainsed by National Health Mission, Govt. of Manipur in collaboration with ECHO Institute on 19th & 20th October 2022.
- iii) Clinical pathway in Obstetric Nursing Series -3 organised by Association of Nurse executives India, Tamil Nadu chapter
- Mrs. H. Dayabati Devi, Tutor, CON, RIMS:-

## Conference

- i) Participated one day conference on "Sleep" organized by department of psychiatry, RIMS on 45<sup>th</sup> Foundation of Department of psychiatry, RIMS, on 3<sup>rd</sup> June, 2022 at Jubilee Hall, RIMS.
- ii) Organised the 2<sup>nd</sup> Annual conference of SPNM on 3<sup>rd</sup> March 2023 on the theme "Health professionals and Mental Health "Are we doing enough" at Jubilee Hall, RIMS.

#### Workshop

- i) Attended two day workshop as "Project ECHO Immersion Agenda Manipur Immersion orgainsed by National Health Mission, Govt. of Manipur in collaboration with ECHO Institute on 19<sup>th</sup> & 20<sup>th</sup> October 2022.
- Mrs. Khumbongmayum Chetanmala Devi, Tutor, CON, RIMS:-

#### International Conference/Webinar/Research Meet:

- i) Online International Conference on Issues and challenges in Doctoral Research (ICICDR-2022) at the Amity University Rajasthan on 25/08/22.
- ii) International E-Conference on "Contemporary Horizon in Neuroscience Nursing" organized by Dr. D.Y. Patil Vidyapeeth, Pune on 22/08/22 and 23/08/22.
- iii) International virtual conference on "Preventive Oncology" organized by GMCH College of Nursing under the aegis of Nursing Scholar Society Saffron Chapter on 05/03/2023.
- iv) Virtual International research meet on "Restructuring Nursing in 21<sup>st</sup> century through novel research approaches" organized by Chirayu College of Nursing, Bhopal on 22<sup>nd</sup> and 23<sup>rd</sup> September 2022.
- v) International series of Webinar on "Addiction and Substance Use Disorder" organized by Indian Society of Psychiatric Nurses on "Binge Drinking Disorder: Competency focused Nursing Practice on 07/01/2023.

- vi) A Global webinar Series on "Learning from Conflict, enlarging our growth", organized by St. Paul University Philippines School of Nursing & Allied Health Sciences on 19/02/2023.
- vii) Online Community of Practice (COP) session on "Journey into Quality Improvement and patient Safety: Maldivian Experience" organized by NQOCN on 30/01/2023.
- viii) International web conference on "Quality of Education through Strategic teaching learning process" organized by Vinayaka Mission's Annapoorana College of Nursing, Salem on 3<sup>rd</sup> and 4<sup>th</sup> March 2023.
- ix) International Webinar on Developing Competencies for Evidence –Based Nursing organized by CNRS North Zone in association with Queen's University Belfast and Focus Games 0n 3/03/23.

#### National Seminar/Webinar:

- i) National webinar organized by ISPN India on "Coordinated efforts by nursing professionals in prevention of suicide" on 30/9/2022.
- ii) 2<sup>nd</sup> week session of Dte. GHS ECHO India-ICCN STEP on Advanced Health Assessment program by Nurse practitioner Critical Care on 25/06/2022
- iii) Impact lecture Series webinar on "Nursing Innovations help transform health care" organized by E.S College of nursing, Villupuram on 27/06/22
- iv) Impact lecture series webinar –II on "Intellectual Property Rights in Nursing" organized by E.S College of Nursing on 21/07/22.
- v) 13<sup>th</sup> Webinar series on "Advanced Nurse Practitioner: Paving the way in India" organized by Society of cardiac Nurses, India (SOCN) and The Nursing Teachers Association, India (NTA) on 28/08/22.
- vi) Webinar on "Development & Psychometric Evaluation of Research Instrument" organized by Amity College of Nursing, Gurugram on 07/09/2022.
- vii) 2nd Webinar Series 2023 on Skill Based Education on Nursing Procedures on the topic "Skill Based Assessment and Management of Selected Nursing Procedures" organized by Healthcare Sector Skill Council on 30<sup>th</sup> Jan 2023.
- viii) 16<sup>th</sup> Webinar series on advanced Nurse Practitioner: Paving the way in India on the topic "Scope and role of Advanced Practitioner as Nurse Anaesthetist in USA" organized by Society of cardiac Nurses (SOCN) & NTAI.
- ix) National Webinar series #2 on Excellence in Clinical Nursing Research on the topic "Cochrane Collaboration: Rediscovering the future of Nursing Research" organized by CNRS zone on 13/12/22.
- x) Virtual National campaign on palliative care on topic "Palliative care: An update, a sensitization programme for Nursing Fraternity" organized by Shri Vinoba Bhave College of Nursing, Silvassa in association with Nursing Scholar Society & DNip Care on 17/12/2022.

- xi) 17<sup>th</sup> Webinar series on advanced Nurse Practitioner: Paving the way in India on the topic "Current Scenario and challenges for Advanced Nurse Practitioner in India" organized by Society of cardiac Nurses (SOCN) & NTAI.
- xii) Online Community of Practice (COP) session on "Delivering quality at Primary Health care settings" a panel discussion organized by NQOCN on 30/01/2023.
- xiii) Author's Speak Session on "Quality improvement in Kangaroo Mother Care: learning from a teaching hospital" organized by NQOCN on 31/03/2023.
- xiv) National Webinar series #5 on Excellence in Clinical Nursing Research on the topic "Ethical Considerations and common constraints: cornerstone of a Research proposal" organized by CNRS North zone on 25/01/23.
- xv) National Webinar series #6 on Excellence in Clinical Nursing Research on the topic "Data Analytics-A Road Map To Policy Making" organized by CNRS North zone on 12/02/23.
- xvi) Webinar on "Sexual and reproductive health" organized by RV College of Nursing, Bangalore on 13/02/23.
- xvii) National E-seminar on "Artificial Intelligence in Health care" organized by The Nursing Teachers Association, India (NTAI) on 25/02/23.
- xviii) National level Panel discussion on "Envisioning Equitable Digital future reaching new heights: A woman's perspective" organized by Parul Institute of Nursing( Women development cell) in association with GINRA Foundation on 9/03/2023.
- xix) Webinar on "Digital: Innovation and technology for gender equality" organized by College of Nursing Apollo Hospitals Bilaspur on 13/03/2023.
- xx) National Webinar series #2 on Capacity Building Programme on "Referencing & Citation in Nursing Research" organized by CNRS West zone on 15/03/23.
- xxi) National Webinar on "Simulation in Nursing Education-best Practices" organized by CNRS North zone on 31/03/23.

## Regional / Zonal Workshop:

i) Online Regional Point of care Quality Improvement Workshop organized by NQOCN in association with WHO on 18th Dec 2022.

#### State/Institutional Workshop/Webinar

- i) "ECHO India Immersion programme, Manipur" organized by ECHO India on 18<sup>th</sup> and 19<sup>th</sup> October 2022.
- ii) Webinar on "Path breaking Scientific Achievements Deliberation 2022" organized by Amity University Gurugram on 1/12/2022.
- iii) Workshop on "Achieving SDGs by Universal health Coverage" organized by Amity College of Nursing, Gurugram on 6/12/2022.
- iv) Workshop on "Publication Misconduct" organized by Amity College of Nursing, Gurugram on 20/05/22

- v) Workshop on "Open Access Publishing" organized by Amity College of Nursing, Gurugram on 3/06/22
- vi) Workshop on "Database and Research Metrics" organized by Amity College of Nursing, Gurugram on 20/05/22
- vii) One day Workshop on "Curriculum Planning" organized by College of Nursing RIMS on 10<sup>th</sup> Nov 2022.

#### • Mrs. L. Bidyapati Tutor, CON, RIMS:-

#### Webinar:

- i) Participated a webinar on Nurse Midwife for change on 22<sup>nd</sup> August 2022 organised by ECHO India.
- ii) Attended a webinar on Virtual International Research Meet, on the theme "Restructuring Nursing in 21st century through novel research approach organized by Chirayu, College of Nursing Bhopal on 21st and 22nd September 2022.
- iii) International web conference on the theme "Quality of Education through strategic Teaching Learning Process" held on 3<sup>rd</sup> & 4<sup>th</sup> March, 2023 organised by Vinayatra Mission's Anna poorna College of Nursing.
- iv) DGHS DNIP Care ECHO program on promoting excellence in palliative care nursing on 11<sup>th</sup> March 2023 organised by DNIP care and ECHO India.
- v) International Women's Day 2023 on the theme "Digital: Innovation & Technology for gender equality on 13<sup>th</sup> March, 2023 organised by College of Nursing Apollo Hospital Bilaspur in collaboration with ECHO India.

## • Mrs. Ratnamala Laipubam, Tutor, CON, RIMS:-

#### Conference

i) Participated, the 2<sup>nd</sup> Annual Conference of SPNM on 3<sup>rd</sup> March 2023 on the theme "Health professional and Mental health: Are we doing enough" at Jubilee Hall, RIMS.

#### Workshop

i) Attended 7 days State Level Workshop on "Development of Nursing Services among Trained Nurses" from 22<sup>nd</sup> June to 29<sup>th</sup> June, 2022 organised by TNAI, Manipur State Branch, Manipur.

# • Mrs. Yanglem Pusparani Devi, Tutor, CON, RIMS:-

#### Workshop

- i) Attended 2 days Workshop on "Project ECHO Immersion Agenda- Manipur Immersion" organized by National Health Mission, Govt. of Manipur in collaboration with ECHO Institute on 19<sup>th</sup> and 20<sup>th</sup> Oct. 2022.
- ii) Attended 7 days state Level Workshop on "Development of Nursing Services among Trained Nurses" from 22<sup>nd</sup> June to 29<sup>th</sup> June 2022 organised by TNAI, Manipur State Branch Manipur.

# • Mrs. Tosil Dangsawa, Tutor, CON, RIMS:-

#### Conference:

i) Participated the 2<sup>nd</sup> Annual conference of SPNM on 3<sup>rd</sup> March, 2023 on the theme "Health professional and Mental Health: Are we doing enough" at Jubilee Hall, RIMS

# 4. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report)

- i) Prof. H. Jamuna Devi (Principal, College of Nursing, RIMS), Mrs. Madonna Yumnam, Mrs. Kh. Chetanmala Devi, Mrs. Y. Pusparani Devi and Mrs. U. Geeta Devi (Tutors, College of Nursing, RIMS) are conducting a research project on "A study to assess the effectiveness of structured teaching programme regarding human milk banking among B.Sc Nursing students." Funded through RIMS Golden Jubilee Research Initiative, by Regional Institute of Medical Sciences, Imphal, Manipur.
- ii) Mrs. Kh. Chetanmala Devi (Tutor, College of Nursing, RIMS) is conducting a research study on "A study to evaluate impact of Rashtriya Bal Swasthya Karyakram(RBSK) in terms of perception, utilization, impediments and satisfaction among health care personnel and beneficiaries in a selected district of Manipur." Funded by the principal investigator Mrs. Kh. Chetanmala Devi, Tutor, College of Nursing.

# 5. Academic Achievements of Teaching and Non-Teaching Staff- Fellowship/Training etc.

- Prof. H. Jamuna Devi, Principal College of Nursing, RIMS:-
- i) Attended Virtual training for infection control organized by Manipur Nursing Council & ECHO India.
- ii) Attended ECHO Immersion program on 18<sup>th</sup> and 19<sup>th</sup> Nov., 2022 organised by ECHO India at Radiant Resort, Maibakhul, Imphal East.
- Mrs. L. Bidyapati Tutor, CON, RIMS:-
- i) Attended ECHO India Immersion program on 18<sup>th</sup> and 19<sup>th</sup> October 2022 organised by ECHO India at Radiant Resort, Maibakhul, Imphal East.
- Mrs. Th. Jupita Devi , Tutor, CON, RIMS:-
- i) Completed Basic NRP Course of IAP- NNF, Neonatal Resuscitation Program First Golden Minute Project held on 17th December, 2022 at Department of Pediatrics, RIMS, Imphal.
  - Mrs. Khumbongmayum Chetanmala Devi, Tutor, CON, RIMS:-
- i) Cleared the End Term Exam for completion of Course work for PhD (Nursing) in Amity College of Nursing, Amity University, Gurugram, Haryana with distinction marks on July 2022.
- ii) Online training on "ZSA suicide awareness training" organized by Royal College of Nursing, London on 03/09/22.
- iii) Faculty Development program: short term course in Forensic nursing, organized by Dte.

- GHS, Nursing Division in collaboration with College of Nursing, AIIMS, New Delhi on 20/04/22 to 21/04/2022.
- iv) Online short term Course in "Research Methodology" organized by Clinical Nursing Research society (North Zone) from 5<sup>th</sup> to 16<sup>th</sup> January 2023.
- v) Two days state level training on "Journey of 1000 days" organized by RBSK, Health Directorate, Manipur on 10<sup>th</sup> and 11<sup>th</sup> Jan 2023.
- vi) Training programme on DGHS DNipCare ECHO INDIA "Promoting Excellence in Palliative Care Nursing" organized by DNipCare organization in March 2023.
- vii) Faculty Development Program (FDP) in "Integrating Technology in Higher Education: opportunities and challenges" organized by Association of Indian Universities (AIU) in association with Amity university, Gurugram from 20/03/23 to 24/03/23.

## **Result of Examinations(s):**

# **B.Sc. Nursing Manipur University Examination, 2022 (August)**

Year	No. of Students	No. of Students	Passed Percentage
1001	Appeared	Passed	%
2 <sup>nd</sup> Semester B.Sc. Nursing	51	46	90.19 %
2 <sup>nd</sup> year B.Sc. Nursing	52	50	96.15 %
3 <sup>rd</sup> year B.Sc. Nursing	53	52	98.11 %
4th year B.Sc. Nursing	47	47	100 %

#### **Result of Examinations(s):**

#### M.Sc. Nursing Manipur University Examination, 2022 (August)

Year	No. of Students	No. of Students	Passed Percentage
	Appeared	Passed	0/0
1st year M.Sc. Nursing	08	08	100 %
2 <sup>nd</sup> year M.Sc. Nursing	08	08	100 %

- Number of students standing position holders in 2<sup>nd</sup> Year MSc. Nursing Exam 2022 = 5
- Number of students securing 80% or above = 4
- Number of students securing 70% or above = 2
- Number of students securing 60% or above = 2

# **HOSPITAL SERVICES**



#### Sitting left to right:-

- 1. Dr. Y. Arunkumar Singh (Asst. Medical Superintendent)
- 2. K. Romila (Asst. Nursing Superintendent i/c)
- 3. Leivon Wonneikip Kom (Asst. Nursing Superintendent i/c)
- 4. Dr. Thokchom Gojendra (Nodal Officer Trauma Care Centre)
- 5. Dr. Laishram Trinity Meitei (Asst. Medical Superintendent)
- 6. Professor Nepram Sanjib Singh (Medical Superintendent)
- 7. M. Basanta (Deputy Nursing Superintendent i/c)
- 8. Chana Shangmani Tarao (Nursing Superintendent i/c)
- 9. Alice Duidang (Deputy Nursing Superintendent i/c)
- 10. A.K. Bijendra (M.R.O.)

#### Standing left to right:-

- 1. W. Ibeyaima Devi (Chief Nursing Officer i/c)
- 2. A. Narendra (O.A.)
- 3. T. Bimola (Senior Dietician)
- 4. Sunita Chirom (U.D.C)
- 5. N. Kaito (L.D.C.)
- 6. Dinesh Singh Ksh. (Consultant Hospital Admin.)
- 7. Kh. Netrajit (Pharmacist)
- 8. Singneichung Leivon (P.A. to Medical Superintendent)
- 9. E. Charles (Pharmacist)
- 10. N. Muhindro (Pharmacist)
- 11. Th. Binodini (Sr. Nursing Officer Laundry)
- 12. Ch.Ushakiran (S.O i/c)
- 13. S. Shakila (Asst. Nursing Superintendent i /c)
- 14. M. Atbia (Asst. Nursing Superintendent i /c)
- 15. H. Babita Chanu (Asst. Nursing Superintendent i /c)
- 16. A. K. Robi (L.D.C.)

# **HOSPITAL SERVICES**

#### 1. Staff Position:

## (A) Administration

i. Prof. Nepram Sanjib Singh

ii. Dr. Y. Arunkumar Singh

iii. Dr. Laishram Trinity Meetei

# - Medical Superintendent

- Assistant Medical Superintendent

- Assistant Medical Superintendent

# (B) Emergency & Other Hospital unit:

i. Prof. M. Rebachandra Singh

ii. Dr. L. Nataraj Singh

iii. Dr. Th. Gojendra Singh

iv. Dr. Naorem Dinesh Singh

v. Dr. Irom Memananda Singh

vi. Dr. Huidrom Sanahal

vii. Dr. Moirangthem Leaderson

viii. Dr. Laishangbam Romenkumar Singh

ix. Dr. Warepam Romeo Singh

x. Casualty House Officer

xi. Shri Bijendra Akoijam

xii. Shri Elangbam Charles Singh

xiii. Shri L. Muhindro Singh

xiv. Smt. K. Monorama Devi

xv. Smt. Th. Binodini

xvi. Smt. L. Bimota Devi

xvii. Smt. Ch. Ushakiran Devi

xviii. Smt. Veichin Haokip

xix. Shri Ng. Ibohal Singh

xx. Shri Singneichung Leivon

xxi. Smt. Laipubam Nimita Devi

xxii. Smt. Chirom Sunita Devi

xxiii. Shri N. Kaito Singh

xxiv. Shri Ak. Robi Singh

# - Medical Store Incharge

- Medical Store Incharge
- Incharge, Casualty /Trauma Centre

- Casualty Medical Officer

- Casualty Medical Officer

- Casualty Medical Officer

- C asualty Medical Officer

- Casualty Medical Officer

- Casualty Medical Officer

- 7 nos.

- Medical Record Officer

- Medical Store Keeper-I

- Medical Store Keeper-II

- Jr. Technical Officer, CSSD

- Sister i/c, Laundry

- Sr. Dietician

- Section Officer i/c (General Section)

- Section Officer i/c (Bill)

- Cashier

- Stenographer

- UDC

- UDC

- LDC

- LDC & Steward i/c

## (C) Nursing Staff:

i. Smt. W. Ibeyaima Devi

ii. Smt. N. Premila

iii. Smt. Ningngaihmang Naulak

iv. Smt. Chana Sangmani Tarao

v. Smt. N. Ibemhal

- Chief Nursing Officer i/c

- Nursing Superintendent i/c

- Nursing Superintendent i/c

- Nursing Superintendent i/c

- Nursing Superintendent i/c

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vi. Shri M. Basanta

vii. Smt. Alice Duidang

viii. Smt. Nengpilhing Kipgen

ix. Smt. W. Suchitra

x. Smt. L. Randhoni

xi. Smt. H. Uma Devi

xii. Smt. S. Indira

xiii. Smt. H. Babita Chanu

xiv. Smt. Kh. Mema

xv. Smt. S. Sakhila

xvi. Smt. U. Mema

xvii. Smt. K. Romila

xviii. Smt. M. Athia Mao

xix. Smt. L. Wonneikip

xx. Senior Nursing Officer

xxi. Senior Nursing Officer i/c

xxii. Nursing Officer

xxiii. Contract Nursing Officer

xxiv. B.Sc. Internees

iv.

- Deputy Nursing Superintendent i/c

- Assistant Nursing Superintendent i/c

- 77 nos

- 14 nos.

- 420 nos.

- 34 nos.

- 19 nos.

(D) In-Service Nursing Education Cell, RIMS hospital was established on the 12th August, 2015. The following are members:

i. Dr. Y. Sundaryii. N. Premila Deviiii. N. Ibemhal

Th. Binodini Devi

MemberMemberMember

- Co-ordinator

## 2. Details of Seminar/Conference/Workshop organized:

- i. Clinical training program on Primary Survey in ATLS done on 19th April, 2022.
- ii. Training of Trainers on leadership in Infection Prevention and Control for Nursing Professionals organized by NIHFW from 17<sup>th</sup> to 22<sup>nd</sup> October, 2022 at NIHFW, New Delhi was participated by the following nursing staff.
  - (a) Heikrujam Priyashini Devi, Nursing Officer.
  - (b) Mutum Monica Devi, Nursing Officer.
  - (c) Sobita Ngangbam Nursing Officer.
- iii. Organized One day training program on admission, discharge and transfer module developed by NIC IDT based system was attended by all the staff posted in OPD counters (admission/registration/billing) of general OPD, Obst. & Gynae OPD, PMR OPD, Psychiatry OPD and Dental OPD on 09/12/2022 at Banting Hall (mini auditorium), RIMS, Imphal.
- iv. Organized training program on "Strengthening of Infection Prevention and Control (IPC) Measures Among Health Care Workers on 23rd December, 2022 at 1 pm at Banting Hall, RIMS, Imphal. About 90 Health Care Workers attended the training program.

- v. Organized training program as part of Kaya Kalp/SAP 2023, RIMS to promote hygiene for officials of RIMS was held on 27/2/2023 at Sushruta Hall, RIMS, Imphal on the following topics:
- (a) Leadership & Team Work.
- (b) Training & Capacity Building.
- (c) Staff Hygiene & Dress Code.
- vi. State Level Orientation on Musqan Programme and Internal Assessor Training held on 23<sup>rd</sup>, 24<sup>th</sup> and 25<sup>th</sup> March, 2023 at Guwahati was attended by the following Nursing Staff-
- (a) T. Bandana, Nursing Officer, Paediatric Emergency.
- (b) RK. Anamika, Nursing Officer, Paediatric Ward.
- (c) Ksh. Pusparani, Nursing Officer, Paediatric Ward.
- (d) Th. Kamala, Nursing Officer, Paediatric Ward.

# 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being a panelist/Guest lecture/oration etc).

- i. The Medical Superintendent attended 82nd Annual conference of Association of Surgeons of India as Chairperson at Mumbai on 23rd December, 2022.
- ii. The Medical Superintendent, RIMS Hospital attended Asian Surgical Network Symposium "COVID Impact" as Panelist at Singapore from 19th 21st, February, 2023.
- iii. The Medical Superintendent, RIMS Hospital attended Fungal Conference 2023 on 24th March, 2023.
- iv. The Medical Superintendent, RIMS Hospital was appointed as Internal Examiner in the subject Plastic & Reconstructive Surgery for M.Ch/DM Examination, 2022 (August) under Manipur University held on 29th August, 2022 at RIMS, Imphal.
- v. Dr. Y. Arunkumar Singh, Assistant Medical Superintendent, RIMS Hospital delivered a talk on topic "Documentation: Patient Record, certification etc" during the MBBS session 2022-23 Foundation Course.
- vi. Dr. Y. Arunkumar Singh, Assistant Medical Superintendent attended the 69<sup>th</sup> Annual National Conference of Anaesthesiology, ISACON 2022 at Shillong, organized by Indian Society of Anaesthesiology held from 24<sup>th</sup> to 27<sup>th</sup> November, 2022.
- vii. Dr. Y. Arunkumar Singh, , Assistant Medical Superintendent chaired a session "Prevention of CLABSI at National Conference organized by Indian Society of Anaesthesiology (ISA) at Shillong held from 24<sup>th</sup> to 27<sup>th</sup> November, 2022.
- viii. Dr. Y. Arunkumar Singh, Assistant Medical Superintendent organized a CME as organizing secretary; "Genetic Anaesthesia and removal transplant Anaesthesia" on 21st January, 2023 at Hospital Conference Hall, JNIMS.
- ix. Dr. Y. Arunkumar Singh, Assistant Medical Superintendent organized a CME as Organizing Secretary on "CME on nutrition in critically ill patient" dated May, 2022 at Hotel Yaiphaba, Imphal.

- x. Dr. Y. Arunkumar Singh, Assistant Medical Superintendent organized an international CME on the topic "Awareness during Anaesthesia" V. Lavender Hotel Singapore dated 4<sup>th</sup> October, 2022.
- xi. Dr. Laishram Trinity Meetei, Assistant Medical Superintendent, RIMS Hospital attended World Pharmacist Day at IMA Hall, Imphal on 25th September, 2022 as Guest of Honour and as Panelist.
- xii. Dr. Laishram Trinity Meetei attended one day Seminar on Ayushman Bharat at Classic Hotel, Imphal on 13th March, 2023.
- xiii. Dr. Laishram Trinity Meetei attended Asian Surgical Network Symposium at Singapore from 20-21 February, 2023.
- xiv. Shri N. Injailung, Assistant Medical Record Officer, RIMS Hospital attended One Day training programme on Digitization of Births and Deaths Registration System at Directorate of Health Services, Manipur in June 2022.

#### 4. Details of National Programme undertaken:

- i. The RIMS Hospital participated in the Fortnight Swachhta Pakhwada 2022 from 1-15 April, 2022. As a part of this, RIMS Hospital is organizing Health Camp on 03/4/2022 with Makhen Baptist Church Koubru Hill Range.
- ii. Special Campaign 2.0: A month long special campaign at RIMS Hospital for disposal of pending matters from 2nd to 31st October, 2022 was undertaken and concludes with demonstration of Hand Hygiene.
- iii. MOU signed between RIMS, Imphal and Ex-servicemen Contributory Health Scheme (ECHS) for cashless treatment of the members of ECHS and their dependent beneficiaries at RIMS Hospital. It was operational at RIMS Hospital from 01/01/2023. The scheme covers OPD consultation, investigation and in-patient treatment and followed CGHS scheme rates. Separate helpline window managed by an employee of ECHS is opened at the general OPD counter.
- iv. Pradhan Mantri Jan Arogya Yojana (PMJAY): Medical packages covering surgery, medical and day care treatments to those people whose name is included in the Socia-Economic Caste Census (SECC) 2011. Under this, 5748 patients were benefited during the period from April 2022 to March 2023. Under this scheme, a certificate is awarded to Regional Institute of Medical Sciences, Manipur on 15th August, 2022 for exemplary performance under Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) by the State Health Agency, Manipur.
- v. Rashtriya Arogya Nidhi (RAN): Provide financial assistance to patients, living below poverty line who are suffering from major life threatening diseases.
- vi. Prime Minister's National Relief Fund (PMNRF): Financial assistance for patients suffering from Cancer to those patients under Below Poverty Line. Twenty (20) cancer patients were benefited under this scheme for a period from April 2022 to March 2023.
- vii. Pradhan Mantri Dialysis Program Free dialysis administrations to poor people.
- viii. Rashtriya Bal Swasthya Karyakram (RBSK): Child Health Screening and Early

Intervention Services basically refer to early detection and management of a set of 30 health conditions (Defects at birth, Diseases in children, Deficiency conditions and Developmental delays including Disabilities - 4D's etc) prevalent in children less than 18 years of age.

- ix. Janani Shishu Suraksha Karyakaram (JSSK): Free and cashless services to pregnant women including normal deliveries and cesarean operations.
- x. Under Chief Minister-gi Hakshelgi Tengbang (CMHT), Manipur, 9451 patients were benefited during the period from April 2022 to March 2023.

#### 5. Hospital development/Activities/achievements:

- i. Organized Cyclothon in collaboration of Manipur Adventure and Mountain Biking Association, Manipur under SAP on 3rd June, 2022 Mini Auditorium, RIMS, Imphal.
- ii. Observed World Environment Day on 5th June, 2022 at 7:30 am. On this day, a tree plantation programme was organized at Dental College, RIMS, Imphal.
- iii. As part of the Hospital development and expansion of the facilities for patient care services in the hospital, Skin Prick Test and Allergen Immunotherapy (on every working Wednesdays during OPD hours) was started w.e.f. 08/6/2022 at the ENT OPD, RIMS Hospital.
- iv. Observed Doctors' Day on 1st July, 2022 from 10:45 am onwards at General OPD Complex, RIMS Hospital.
- v. Five Operation Theatre rooms of Modular OT at New OT Complex was inaugurated on 1st August, 2022 by the Hon'ble Governor of Manipur.
- vi. Celebrated Patriots Day on 13th August, 2022.
- vii. The following blocks were inaugurated on 9th September, 2022 at 1 pm.
- a) PAC & Pain Management Clinic, Dept. of Anaesthesiology, RIMS Imphal
- b) Elevator near OT Complex, RIMS Hospital, Imphal
- c) Utility Block, RIMS, Imphal
- vii. Inauguration of 30 bedded Burn Unit on 10th September, 2022.
- viii. Observed Gandhi Jayanti on 2nd October, 2022. On this day, a committee constituted in connection with selection of cleanest ward, toilet complex and best attendants inspected various wards and other sections of the Hospital.
- ix. As part of the Hospital development and expansion of the facilities, the following new facilities will be started in the Dept. of Psychiatry, RIMS, Imphal w.e.f. 10<sup>th</sup> October, 2022.

Sl. No.	Facilities	Day	Time
1	Community Psychiatry Service (CPS)	Every 4 <sup>th</sup> Saturday	-
2	Student Wellness Clinic (SWC)	Every 1st Saturday	12 noon to 2 pm
		and 3rd Saturday	
3	Yoga facilities (YF)	On all working days	OPD hours

x. Observed Global Handwashing Day 2022. Distribution of certificates and cash rewards to the winners of RIMS Hospital Wards and Cleanliness contest were done on 15th October, 2022 at 1 pm at Jubilee Hall, RIMS, Imphal under the theme "Unite for Universal Hygiene".

- For convenience of the patients and attendants who are attending OPD and other Hospital services, 150 steel chair of 3 seater capacity is set up in front of OPD building on 5/12/2023.
- Inauguration of Regional Paediatric Cardiac Centre, RIMS under RBSK, RIMS by Union xii. Home Minister on 6th January, 2023.
- xiii. As part of Swachhta Action Plan 2023, the RIMS Hospital organized Swachhta Health Camp on 19th February, 2023 (Sunday) at Charangpat, Thoubal District.
- xiv. One Day Seminar on the theme "Swasth Bharat, Carbon Shunya Bharat" under the Swachhta Action Plan 2022-23 was organized at Jubilee Hall, RIMS, Imphal. The seminar was based on the two implementable components:
  - (a) Lowering Carbon Emission in Health Facilities.
  - (b) Promoting Lifestyle changes for Patients, Attendants and Human Resources at Facility.

As part of the programme, a State level Painting Competition for students in two categories was also organized. More than 100 students from various schools participated in the competition. The theme of the painting competition was "Waste Management in Health Care Facilities and Lowering Carbon Emission in Public Health Facilities".

- Installed 11 AEBAS biometric Devices at different locations inside the hospital Campus XV. under NMC and also inhouse Biometric Devices were upgraded.
- xvi. Implemented Admission module of eHospital in Dec., 2022 and Discharge module of eHospital in Jan., 2023. Also upgraded the existing Billing system by converting all manual receipts to computerized system including MRI, CT-Scan, Dental & PMR.

 $\cdot 1180/1315$ 

#### 6. **Annual Census report for 2022-23:** Total no. of Red

a)

a)	Total no. of bed	. 1100/1313
b)	Total number of patients attended at OPD	:384630(Male=174237,Female=210008)
c)	Total number of patients attended at Casualty	:116332
d)	Total number of patients Admitted at Ward	:36860
e)	Radiotherapy Cases	: 4238
f)	Total No. of Death in RIMS Hospital	: 2040
g)	Total no. death in casualty	: 725
h)	Total No. of birth	: 8645
	Normal Delivery	: 4729
	C/S delivery	: 3198
i)	Total no. of Operation done	: 17919
	Major Operation	: 7740
	Minor Operation	: 10179
j)	Bed occupancy rate	: 60.98%
k)	Average Length of Stay	: 7 days
1)	Death Rate	: 6.5%
m)	No. of Post-mortem Examination	: 201

# **UNITS/SECTIONS**

# **ANIMAL HOUSE**

# 1. Name with Designation of Officers (upto Gazetted level).

# a) Teaching

Name	Designation
Dr. Y. Govindaraj Singh	Chairman & Officer in charge
Dr. Elizabeth Kimtei	Veterinary Officer

# 2. Total no. of animals used by different Departments of RIMS

Name of Department	Kind of Animal				Total	
	Mice	Rat	Guinea Pig	Rabbit	Sheep	
Pharmacology	380	337	12	-	-	729
Physiology	-	-	-	10	-	10
Microbiology	4	-	2	2	2	10
Plastic Surgery	-	-	8	-	-	8
Total	384	337	22	12	2	757

# 4. Present animal strength

Sl. No.	Kind of	Total no.
	animal	
1	Mice	557
2	Rat	493
3	Guinea Pig	39
4	Rabbit	54
5	Sheep	18
Gı	and Total	1,161

# **CENTRAL WORKSHOP**

- 1. Name with Designation of Officers (uptoGazetted level):
  - a) Non-Teaching

Civil Section:-

Name	Designation
Yumnam Jogeshwarn Singh	Consultant Engineer (Civil)
Ng. Robindro Singh	Assistant Engineer
Y. Dosobanta Singh	Section Officer
Th. Rajen Singh	Section Officer
Y. Sujeet Singh	Section Officer
L. Mili	Section Officer
Milan Kumar Laitonjam	Planning & Estimating Engineer
L. Rajesh Singh	Section Officer
Y. Dingku Singh	Supervisor
Akoijam Denmark Singh	Supervisor
ShanglakpamShivananda Sharma	Supervisor
LaishramAshakumar Singh	Supervisor
Naorem Chandrasekhar Aditia	Supervisor
TellenThangreng	Supervisor
KhumanthemHomeshwar Singh	Supervisor
R.K. Kishan	Supervisor
Wangjam London Singh	Supervisor
Rokhemai Jimmy	Data Entry Operator
LaipubamThoiba Sharma	Attendant
K. Tiken Singh	Attendant
LangoljamSurrendro Singh	Sr. Tech Carpenter
Th. Donny Singh	Carpenter
LaishramShamananda Singh	Carpenter
LeishangthemSurjit Meitei	Carpenter
Laltlanlawn	Plumber
Thingom Sunil Singh	Plumber
OinamPathou Singh	Plumber
ElangbamPremsana Singh	Mason
MutumRobinchandra Singh	Chowkidar
Th. Yairu	Sweeper

## Electrical Section:-

Name	Designation
L. Kumar Singh	Consultant Engineer (Elect.)
T. Imocha Singh	Assistant Engineer
I. Kiran Kumar Singh	Section Officer i/c
W. Suraj Singh	Section Officer i/c
Md. Noorjaman	Electrician
B. Sarat Sharma	Electrician
Th. Jacky Singh	Electrician
Y. Bidyananda Singh	Jr. Tech. Refrigerator
Kh. Angela	Asst. Technician
K. Bhupen Singh	Asst. Technician
John Pensonthang	Asst. Technician
Md. Aslam	Asst. Technician
Ng. Modhuchand Singh	Lift Operator
NongthongbamDineshwar Singh	Attendant
Sh. Shitaljit Singh	D.G. Set Operator

# **Power House Section**

Name	Designation
M. Chiramani Singh	Jr. Technician
L. Amuba Singh	Electrical Attendant
Mh. Rahaman	Electrical Attendant
L. Kunjo Singh	Electrical Attendant
Md. Majibur	Electrician
Ksh. Praveen Singh	Asst. Technician
Y. Premjit Singh	Asst. Technician
N. Gyaneshwor Singh	Asst. Technician
S. Renedy Singh	Asst. Technician

# **Incinerator Plant**

Name	Designation
Kh. Jimbo Meitei	Incinerator Operator
LunkholalKhongsai	Incinerator Attendant
Th. Thaiba	Chowkidar

# 2. Details of Seminar / Conference / Workshop organized the Department / Unit

a)	International	-NIL-
b)	National	-NIL-
c)	Regional/Zonal	-NIL-
d)	State/International	-NIL-

- 3. Details of Seminar/ Conference/ Workshop attended by the Staff (including charring a session / presenting a paper/being a moderator / being panelist/guest lecture/oration etc.
  - a) International
  - i) -NIL-
  - b) National
  - i) -NIL-
  - c) Regional /Zonal
  - ii) -NIL-
  - d) State/Institutional
  - i) –NIL-
- 3. Publication of Department/Unit:

The list of papers should be reported as department list and not under the name of individual staff.

- NIL –

- 4. Details of research projects undertaken by the Department /unit (ongoing /completed during the period under report) excluding P.G. thesis work showing the funding agency.

   NIL -
- 5. Academic achievements of teaching and non-teaching staff-fellowship/Training etc.
- a) **CIVIL SECTION:-**

The Civil section of Central Workshop serves the day today maintenance works of the institute. Some major achievements worth mentioning are given below:-

- 1. Providing flexible pavement for approach road with paver block, a control unit room for Chimney monitoring and a ground sump cum overhead tank of capacity 12KL for Biomedical waste treatment plant, RIMS, Imphal.
- 2. Construction of Common Collection Centre at Biomedical Waste Treatment Plant at RIMS, Imphal.
- 3. Providing and fixing of tiles with major repairing works in Physiology Department at RIMS, Imphal.
- 4. Providing of Ceilling, minor repairing of wall with painting of inner walls of Lecture hall (4 nos.) in lecture theatre complex at Rims, Imphal.
- 5. Widening and strengthening of road leading to incinerator plant from the southern side of Type-IV flat tyreQtrs., RIMS, Imphal. (SH: Road work i/c black topping of existing road, Extension of RCC Culvert, Stone masonry retaining wall)
- 6. Construction of brick drain for UG Gents Hostel No 4, and RCC drain from PG Gents Hostel No.2 upto the main drain along the old DC Road RIMS, Imphal.
- 7. Providing and laying vitrified tiles for the corridors, stores- I & II, Associate Professor room& Office room and reconstruction of DPC of Pathology Dept., RIMS, Imphal.

- 8. Providing premix carpet from PPP Canopy up to UG Gents' Hostel V and widenning of road from the culvert at the rear of Dept of Anatomy upto UG Gents' Hostel No III, RIMS, Imphal.
- 9. Major repairing/ renovation of faculty room of Gynae OPD 1st floor, RIMS, Imphal. (Sh:- Repairing to plaster, replacement of some doors and windows, tiles flooring, tiles skirting's, replacements of some portions of false ceiling, providing some aluminium doors and windows, sanitory fittings, providing canopy above entrance portico with steel post, steel truss, profile sheet roofing and overall paintings etc.)
- 10. Road embankment (length=305meters) from the main approach road to the extreme northern side junction of boundary wall (under construction) of new Dental and Nursing College,RIMS, Imphal.
- 11. G.I wire fencing of Animal house, RIMS, Imphal (Sh:- G.I wire link chain fencing with RCC frame and Banking & filling earth)
- 12. Replacement of CGI sheet and repairing of Hostel room walls of Siroy lily PG hostel no.2 RIMS, Imphal. (SH: Replacing Dyna sheet, steel tubular work, CGI sheet painting etc.)
- 13. Construction of P.G. gent's hostel above the old Dharmasala building, RIMS, Imphal.
- 14. Overall Renovation and repairing of Department of Clinical Psychology at RIMS, Imphal
- 15. Strengthening and widening of road starting from the crossing of Gymkhana and Guest house upto the crossing of Ambulance/ Bus Garrage& Nurses Quarter, RIMS, Imphal.
- 16. Proposed Ring Road construction starting from (1) Paediatric extension upto Oxygen plant near Utility block via Gynae and (2) PPP Post-Partum Program upto the gate of Laundry, RIMS, Imphal.
- 17. Construction of brick drain from Internee Hostel Corner upto the corner of UG Gents Hostel No 5, RIMS, Imphal.
- 18. Providing and laying vitrified tiles of female surgery ward II and III ta Rims,Imphal.
- 19. Vertical expansion of faculty block of Psychiatry Department , RIMS (SH:- Floor tiles and Stage/Platform for Conference Hall)
- 20. Providing and laying of tile with raising of floor level and overall painting at old dissection hall & histology laboratory and construction of footpath with roof from cadaver to dissection hall, Rims Imphal.
- 21. Construction of Herbal garden at RIMS, Imphal, (SH: 1. Footpath, 2. Ground sump (12KL capacity), 3. Pumphouse cum workshed (1 room), 4. Drain lines, 5. MS framed GI net Fencing, 6. Wrought iron gate (1no.), 7. Pipeline distribution system and 8. Earthfilling).
- 22. Overall repairing of drainage system including cleaning of silt deposits, provision of a culvert (16.45mtrs) and precast RCC covers for all the drainlines from the entrance of Radiation and Oncology Dept. to the extreme north-western corner of old Dental college, RIMS, Imphal.
- 23. Overall repairing and renovation of the existing Physiotherapy of occupational therapy block of Physical Medicine & Rehabilitation Department, RIMS, Imphal. (SH: Repalcement

- of existing wooden truss by steel tubular truss,replacement of profile sheet roofing ,false ceiling and painting etc)
- 24. Overall repairing and renovation of PMR ward block,PMR faculty block,PMR OPD block,PMREstablishment section block and Prosthetics &Orthothics at Physical Medicine & Rehabilitation Department,RIMS,Imphal.
- 25. Construction of RCC drainage network connecting with existing PMR drain upto the outfall JNNURM drain at RIMS,Imphal.
- 26. Strengthening of approach road around the Doctor's colony, RIMS, Imphal.
- 27. Construction of Class room for DPMR, RIMS, Imphal.
- 28. Repairing, painting and face lifting of RIMS on account of the proposed visit of the VVIP for inauguration of Paediatric Cardiothoracic Operation Theatre and PICU at RIMS,Imphal. (Sh: (i) External compound wall from main gate to Southern gate no. 2 (ii) Main gate to Jubilee hall (iii) Road side tree guard, security post, footpath (iv) Facelift around main gate, Jubilee Hall and Special ward.)
- 29. Major repairing/ renovation of 5 ( five ) rooms i/c corridors and General toilet, Sulab foyer of Emergency Pathology Laboratory in the Hospital Administrative Block, RIMS, Imphal.
- 30. Re-construction of compound wall fencing (155.00metres) from northern side of Mortuary to the boundary gate near SIB, RIMS, Imphal.
- 31. Providing and laying interlocking paver blocks for the development of a parking lot behind the Post-Partum Program, RIMS, Imphal
- 32. Reconstruction of Compound wall excluding entrance gate of Psychiatry Dept. RIMS, Imphal (S/H:-Easternside 48m length and Southern side 47 m length compound wall of Psychiatry Building = 95 m. Total length)
- 33. Providing and fixing chequired tiles and steel post with steel horizontal bars from the junction of Radiotherapy ward to Main Operation theatre.

## **DEPOSIT WORKS (Under Construction)**

b) Civil:-

The Civil section of Central Work Shop serves the day today maintenance works of the institute. Some major achievements worth mentioning are given below:-

- 1. Construction of Critical Care Hospital Block (CCHB) at RIMS, Imphal and their maintenance during defect liability period
- 2. Construction of balance works of casualty Block, Forensic and Community Medicine Block, Maternity Ward Block, Lecture Halls, ESS for increase of UG seats from 100 to 154 intake.
- 3. Construction of Balance Works of Hostel & Residential Quarters for increase of UG seats from 100 to 154 intake including internal & external electrical, PHE, Firefighting & development works etc and their maintenance during defect liability Period for RIMS, Imphal.\

- 4. Construction of UG Hostel, PG Gents, Nursing Hostel & Development work (Balance Work) for RIMS Imphal.
- 5. Construction of Balance works of OPD Block including internal & external Electrical, air conditioning, PHE, Fire fighting, development works etc and it's maintenance during defect liability period for RIMS, Imphal.
- 6. Construction of Classroom and examination hall at RIMS, Lamphelpat
- 7. Construction of Experimental Practical laboratory with Preparatory room for 150 capacity (Construction of extension block of Pharmacology)
- 8. Vertical expansion of the new Dissection Hall, Anatomy Department (Sh:- First Floor with RCC roof slab), RIMS, Imphal.
- 9. Construction of Microbiology and Pathology New building of RIMS, Imphal
- 10. Construction of 20 bedded Pediatric ICU at RIMS, Lamphelpat.
- 11. Proposed construction of one main entrance gate at the College of Nursing & the Dental College Campus, RIMS, Lamphelpat, Imphal
- 12. Proposed construction of Water Body (50m x 30m x 9m) with lining of all faces for harvesting rain water at the north-west side of Gymkhana, RIMS, Manipur
- 13. Proposed construction of water body (60m x 30m x 9m) with lining of all faces for harvesting rain water at the north-west side of Gymkhana, RIMS, Manipur
- 14. Construction of COVID Care/Infectious disease centre 50 bedded with separate donning & doffing rooms at RIMS, Imphal
- 15. Vertical Expansion of second & third floor to the existing first floor of the Purchase section and Account Section Building,
- 16. Construction of Mess Hall for Gents PG Hostel No.2, RIMS, Imphal, RIMS, Imphal (SH:-RCC Columns, beams and roofing with 45mm Pre Painted Galvalume Sheet Roofing (Dyna) over steel trusses).
- 17. Construction of 30 bedded PG Hostel for Gents, RIMS, Imphal.
- 6. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) Membership of National /International professional bodies, obtained during the period under report. -NA-
- 7. Courses running/ constructed in the depts. / Units. -NA-
- 8. Result of the examinations (s):

  (a) Post- graduate: Appeared. Passed.

  (b) Under-Graduate: Appeared. Passed.
- 9. Details of major equipment's installed in the Department / unit. -NA-
- 10. Patient care service (Male & Female separately) for concerned departments only.

a)	Patient attended in OPD	-NA-
b)	Patient admitted in the ward	-NA-
c)	Major operation done	-NA-
d)	Minor operation done	-NA-
e)	Emergency cases (Casualty)	-NA-
f)	Radiotherapy cases	-NA-
g)	Deliveries	-NA-
h)	Average OPD attendance	-NA-
i)	Bed occupancy rate	-NA-
j)	Average length of stay	-NA-
k)	Total No. of details	-NA-
l)	Death rate	-NA-
m)	No. of postmortem examination	-NA-
n)	No. of Investigations done	-NA-
0)	No. of other (pl. specify) cases done	-NA-

- 11. Details of the National programme undertaken by the Department/ Unit. -NA-
- 12. Miscellaneous activities (if any): -NA-

# **COMPUTER SECTION / IT CELL**

## 1. Name with Designation:

Prof. G. Sunil Kumar Sharma	Chairman
Prof. Akoijam Joy Singh	Member
Prof. Brogen Singh Akoijam	Member

#### 2. Technical Staff:

# i) System Administrator - 3

Kh. Robinson Singh
L. Chandramani Khumancha
H. Raju Singh

#### ii) Project Associate - 2

Kh. Saratchandra Singh	
L. Santosh Singh	

# iii) Data Entry Operator - 7

M. Royelkumar Singh
Th. Chitaranjan Singh
S. Imocha Singh
O. Suraj Singh
L. Bidyakumar Singh
N. Toni Singh
S. Ambika Devi

# 3. Activities taken up by the section:

#### A) Routine Tasks:

- a) Database Administration:
- i. Daily Database backup of the in house developed and hosted applications viz. Billing System for Investigation, Laboratory Information System (LIS), Inventory Management System for Store I & II, Personnel Information System (PIS), Integrated Digital Library Management System (iLiMs), File Tracker, OPD Token System, General Providend Fund Management System, Biometric Attendance System, Online Application for MBBS, BSc MLT & MRIT, Website of the Institute etc.
- ii. Regular Heath Checkup of the above databases and monitoring database integrity.
- iii. Proper Archival of old databases.
- iv. Providing full proof Data security.

- b) Network Administration:
- i. Regular Checkup/maintenance of Network equipment viz. switches, routers, Optical Fibers, network cables etc. of the existing gigantic LAN having 420 nodes.
- ii. VLAN Configuration for addition and updation of new devices.
- iii. Extending and Expansion of the existing LAN with the expansion of new blocks and building of the institute. This includes laying Optical fibers, LAN cables, installing network switches, configuring the newly added devices.
- iv. Configuration of Firewall to protect the data and provide full proof data security.
- v. Maintenance of the existing campus Wi-Fi.
- c) Hardware Administration:
- i. Repairing of the existing desktops (more than 250), printers, UPS, network switches and other accessories whenever required.
- ii. Installation of new systems and devices.
- iii. Cleansing of the existing database and application Servers, network equipment and other accessories on regular basis.
- iv. Support and maintenance of Boardroom, integration of Board Room/ Conference Room and classrooms of RIMS.
- v. Installation, configuration of operating systems, applications and network settings.
- *d)* Application Administration:
- i. Master setup and drawing various reports from e-Hospital.
- ii. Customization of the existing, in house developed, software applications viz. Billing System for Investigation, Inventory Management System for Store I & II, Personnel Information System (PIS), Integrated Digital Library Management System, File Tracker, OPD Roster Management System, Digital Signage, OPD Queue Management System, Laboratory Information System (LIS), General Providend Fund Management System, Biometric Attendance System, Online Application for MBBS, BSc MLT & MRIT etc.
- iii. Updation of the website of the institute viz. <a href="www.rims.edu.in">www.rims.edu.in</a> and its subdomains viz. medicalsociety.rims.edu.in, nursingcollege.rims.edu.in, dentalcollege.rims.edu.in, mbbs. rims.edu.in etc.
- iv. Updation of OPD roster for doctors.
- v. Content creation and updation for public display of the existing channels of the digital signages installed at OPD, Casualty and Library.
- vi. Entry of New employee details, leave details, promotion details, retirement details to the existing Personnel Information System (PIS).
- vii. Drawing of daily staff attendance from Biometric devices installed at different locations within the RIMS campus.
- viii. Development of new software applications whenever required.
- ix. PG and MBBS online counseling and admission of All India Quota under the Ministry of

- Health Family Welfare, Govt. of India. http://intramcc.nic. in and http://mcc.nic.in
- x. Central Public Procurement Portal http://eprocure.gov.in/Govt. of India to upload tender documents of RIMS, Imphal
- xi. All India Survey of Higher Education <a href="http://aishe.gov.in/aishe">http://aishe.gov.in/aishe</a>
- xii. Configure, monitor and maintain email applications or virus protection software.

## **B)** Currently Undertaking Tasks:

- a. Implementation of eOffice for 250 users.
- b. Implementation of Ayusman Bharat Digital Mission (ABDM) which is a flagship scheme of the Government of India.
- c. Implemenation of IPD module of eHospital.
- d. Student Information System of the institute is being development now.
- e. Development of New Payroll Management System to comply with the 7<sup>th</sup> Pay Commission.
- f. Expansion of LAN to new buildings of Electrical and Civil Engineering Cells of the Institute.
- g. Addition of new biometric devices for students of MBBS, PG, M.Ch, M.Phil, BSc. Nursing, MSc. Nursing, BDS etc.
- h. Development of Blood Donor Management System with Biometric & RFID Devices.

#### C) Other activities:

- a. Development of web application for Online registration for participation at many International and National seminars, conducted at RIMS, Imphal. E.g. IAPMRCON for department of PMR, IAAHCON for department of Community Medicine, ISMM 2023 for Microbiology department.
- b. Development of web application for Online registration for MBBS (EWS), BSc MLT and BSc MRIT, M.Phil (Clinical Psychology) courses of the institute.
- c. Development of web application for Online registration for Graduation Day.
- d. Setup and support of IT related equipment for office assembly and functions.
- e. Assisting students for online affidavit registration (anti ragging) at the time of admission.
- D) Upcoming Tasks:
- a. Expansion of eHospital by implementing more modules like Discharge, Investigation etc.
- b. Development of Academic Portal for teachers and students.
- c. Web conferencing software for online classes and official meeting (video conferencing)

# LIBRARY

# 1. Name with Designation:

## a) Non-teaching

Name	Designation
Y. Dama Singh	Librarian i/c
Ch. Chandabadani Devi	Documentalist
L. Aruna Devi	Dy. Librarian
P. Rupesh Kanta	Dy. Librarian

**2. Area of Library** : 1650 Sq. m.

3. **Library Timing** : 9:00 am - 7:00 pm (All season)

4. Catalogue Code : CCC +AACR II.

**5.** Classification Scheme : Colon Classification.

**6.** Library Automation Software : (iLIMS) Integrated Library Management System

**7. Field of Automation** : Acquisition, Cataloguing & Library Circulation.

#### 8. Reading Room Capacity

i) Main Reading Room
 ii) Journal Reading Room
 iii) Stack Room Reading Room
 iv) Personal Reading Room
 iv) Personal Reading Room
 iv) Internet Facility Center
 iv) Teaching Staff Reading Room
 <li

9. Total No. of Books : 37613

a) Books Purchase : 29751 b) Complimentary Books : 2730 c) Book Bank : 4697 d) British Council Division Books : 435 10. Number of Books Purchase 2021-2022 : 1154 copies

11. Number of Thesis : 2203

12. Total No. CD-ROM version

i) Book : 1101 ii) Journal + WHO publications : 75

**Total** : 1176

13. Total Nos. of Subscribed Journals for the year 2023: 113

i) Subscribed Foreign Journals Online
 ii) Subscribed Foreign Journals Print
 68
 iii) Subscribed Indian Journals Online
 37

iv) Complimentary Journals : 40 (April 2022-March 2023)

v) Newspaper subscribed : 2(Two) National & 3(Three) Local paper

14. **Total No. of Volume of Journals**a) Department-wise Volumes
b) WHO Volumes
: 7951
: 5824
b) 2127

- 15. ERMED (Electronic Resources in Medicine) journal consortium under National Medical Library, New Delhi. Under this scheme we are able to access 221+ e journals of 5 (five) International Journal Publishers namely British Medical Journal, Cambridge University Press, Lippincott W. & W., Oxford University Press and Wiley-Blackwell. In addition, ERMED consortium provided the facility to access 193 e-books from a single gateway i.e. www.ermed.in.
- 16. The RIMS Library subscribes to MyLoft Web Application (My Library on Finger Tips) which allows users to access subscribed e-journals and e-resources anytime from anywhere with a maximum capacity of 500.
- 17. Details of Seminar/Conference/Workshop attended by Staff (International, National, Regional/Zonal, State/Institution):
- a) Presentation on LIBRARY SKILLS AND USE OF INFORMATION TECHNOLOGY by Y. Jeckson Singh (D.E.O.) and Angom Arunkumar Singh (D.E.O) on 23<sup>rd</sup> November, 2022 at Banting Hall, RIMS, Imphal.
- b) Webinar on "Qualitative Academic Writing and Publications" organized by Taylor and Francis Group held on 6<sup>th</sup> August, 2022 participated by Potsangbam Rupesh Kanta (Deputy Librarian), Y. Jeckson Singh (D.E.O).
- c) Webinar training session on "Wiley Online Library: How can It help Researcher? ERMED Consortium" organized by Research Training Wiley held on 10<sup>th</sup> August, 2022 participated by Potsangbam Rupesh Kanta (Deputy Librarian), Y. Jeckson Singh (D.E.O).
- d) Webinar on "MyLOFT Monthly Users Training Session" organized by MyLOFT held on 21<sup>st</sup> September, 2022 participated by L. Aruna Devi (Deputy Librarian), Potsangbam Rupesh Kanta

Annual Report 2022-23

- (Deputy Librarian), Chandrima Khundongbam (Library Assistant), Leishangthem Bidyarani Devi (Library Assistant), Y. Jeckson Singh (D.E.O), Angom Arunkumar Singh (L.D.C).
- e) 3-DAYS NATIONAL WORKSHOP ON eGRANTHALAYA 4.0 AND AUTOMATIC AND NETWORKING OF LIBRARIES jointly organized by the Department of Library and Information Science, Manipur Univrsity, Manipur Legislative Assembly and National Informatics Centre, Govt. Of India, New Delhi held from 31<sup>st</sup> October- 2<sup>nd</sup> November 2022 participate by Y. Dama Singh (Librarian i/c), Ch. Chandabadani Devi (Documentalist), Laishram Aruna Devi (Deputy Librarian) and Y. Jeckson Singh (D.E.O).

# PHYSICAL EDUCATION

#### 1. Name of officer:

Name	Designation		
Akoijam Ravi	Physical Instructor		

#### **SPORTS COMPLEX:**

Regional Institute of Medical Sciences is blessed with proper sports facilities;

- 1. MINI SPORTS COMPLEX
- I. A standard football field which is also used while playing cricket and track and field events.
- II. A volleyball court.
- III. A basketball court.
- IV. A lawn tennis court (Under Construction).

#### **SPORTS COMPLEX:**

- 2. GYMKHANA:
  - I. 3 Badminton Court also used while playing Sepak Takraw
  - II. 2 Table-Tennis table
  - III. A Multigym
  - IV. Facility for carrom and chess

#### **GAMES AND SPORTS, 2022 - 2023**

#### 1. RIMSAM - 2022

#### Events:

- 1) Badminton (Men's & Women's)
- 2) Basketball (Men's & Women's)
- 3) Cricket (Men's)
- 4) Chess (Men's & Women's)
- 5) Carom (Men's & Women's)

- 6) Football (Men's)
- 7) Sepaktakraw (Men's)
- 8) Table Tennis (Men's & Women's)
- 9) Track & fields Events (Men's & Women's)
- 10) Tug of War (Men's & Women's)
- 11) Volleyball (Men's & Women's)
- 12) Mini Marathon Race
- 2. The 24th (L) Dr. Shajanglung Memorial Football Trophy, 2022
- 3. 8th International Yoga Day: (Theme: Yoga for Humanity)

#### 4. Fit India Movement

FIT INDIA Movement was launched on 29th August, 2019 by Hon'ble Prime Minister with a view to make fitness an integral part of our daily lives. The mission of the Movement is to bring about behavioural changes and move towards a more physically active lifestyle. Towards achieving this mission, Fit India proposes to undertake various initiatives and conduct events to achieve the following objectives:

- To promote fitness as easy, fun and free
- To spread awareness on fitness and various physical activities that promote fitness through focused campaigns
- To encourage indigenous sports
- To make fitness reach every school, college/university, panchayat/village, etc.
- To create a platform for citizens of India to share information, drive awareness and encourage sharing of personal fitness stories

# **TELEMEDICINE**

 $\label{eq:Name of officers:} \textbf{Name with designation of officers:}$ 

**Teaching:** 

a)

		Designation						
		<ul><li>i) Prof. Ksh. Birendra Singh</li><li>b) Non teaching:</li><li>i) L. Somarendro Singh</li></ul>		Singh	Nodal Officer			
	b)							
				l	Technical Coordinator			
2.	Details of Seminar/Conference/Workshop organized in the department/Un					:/Unit:		
	i)	International	:	NIL				
	ii)	National	:	Nil				
	iii)	Regional/Zonal	:	Nil				
	iv)	State :	Nil					
3.	Details of Seminars/Conference/Workshop attended:							
	a) CME with -							
	<ul> <li>i) Sri Ramachandra Medical College and Research Institute, Chennai - 2</li> <li>ii) Under NMCN college networks (Offline) - 23</li> </ul>					- 2		
						- 23		
	iii) Under NMCN college networks (Onine) - 7				- 7			
	iv)	iv) ISRO's Telemedicine Network, DECU Ahmedabad - 1						
	v) Clinical Pathological Conference(CPE)							
4.	Publi	ication of departi	ment/U	nit			- Nil	
5.	Details of research project undertaken by the department/Unit -						- Nil	
6.	Academic achievements of teaching and non-teaching staff						- Nil	
7.	Extracurricular activities /achievements of the teaching and non-teaching staff - Nil							
8.	Courses running/conducted in the dept./Unit -Nil					-Nil		

Sri Ramachandra Medical College and Reserch Institute, Chennai

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4

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267

i)

ii)

iii)

d)

e)

NEIGRIHMS, Shillong

SCB, Cuttak, Odisha

Teleconsultations (Under NMCN)

Offline Class (Under NMCN)

# REGIONAL INSTITUTE OF MEDICAL SCIENCES, IMPHAL 52<sup>nd</sup> FOUNDATION DAY 2023

#### **LIST OF PRIZE WINNERS 2023 P.G. AWARD**

#### A. Post Graduate Degree Examination April, 2023

- 1. Dr. LaimujamSobhasini Devi
  - (i) Maisnam Gulamjat Singh Memorial Best outgoing P.G. Gold Medal Award
  - Donated by Prof. M.Amuba Singh, former Medical Superintendent RIMS Hospital,
  - (ii) Mrs. Hema Limbu Moirangthem Memorial Gold Medal Award (The Best PG Award for Publication)
  - Donated by Dr. G. S. Moirangthem, Former Prof. & HOD, Surgery, RIMS, Imphal.
- 2. Dr. LuckystarSungoh (1st Position in MD Community Medicine)

Dr. W. Gopal Singh Memorial Gold Medal Award

- Donated by Family Members of Dr. W. Gopal Singh
- 3. Dr. ThoungambiLoukrakpam (1st Position in MS Ophthalmology)

Ahanthemongbi Ibemhal Devi Memorial Gold Medal Award

- -Donated by Ahanthem Nanda Devi, UripokAhanthemLeikai, Imphal
- 4. Dr. Likta N. Jimo (1<sup>st</sup> Position in MD Paediatrics)

ChongthamManihar Singh Memorial Gold Medal Award

- Donated by Prof. Ch. Shyamsunder Singh, HOD, Paediatrics, RIMS, Imphal
- 5. Dr. Nischith V. (1st Position in MD Dermatology)

Dr. KhuraijamJnanendra Singh Memorial Gold Medal Award

- Donated by Prof. Sushmaand Dr. SuchetaKhuraijam, Dept. of Pathology, RIMS, Imphal
- 6. Dr. PallabBanik(1st Position in MS Orthopaedics)

WarepamJuboti Devi Memorial Gold Medal Award

- Donated by Prof. A. Mahendra Singh, former HOD, Orthopaedics, RIMS, Imphal

7. Dr. Priyalaxmi Oinam (1st Position in MS Surgery)

Takhellambam Kulabidhu Singh Memorial Gold Medal Award

- Donated by Prof. T.Y. Babu Singh, former HOD, Surgery, RIMS, Imphal
- 8. Dr. Kavitha B. (1<sup>st</sup> Position in MD Radiodiagnosis)

Shamee Haorongbam Memorial Gold Medal Award

- Donated by Prof. A.Meenakumari Devi, former HOD,Radiodiagnosis& Prof. H. Shanti Singh, former HOD,Anaesthesiology, RIMS, Imphal
- 9. Dr. Khwairakpam Selina Devi (1st Position in MD PMR)

Arambam Seityabati Devi Memorial Gold Medal Award

- Donated by ArambamSarojbala Devi, SagolbandBijoyGovinda, Imphal
- 10. Dr. Rahul Mahawar (1st Position in MD Radiation Oncology)

Kshetrimayum (Ongbi) Reena Devi Memorial Gold Medal Award

- Donated by Prof. Kshetrimayum Kala Singh, former Head, CTVS, RIMS, Imphal
- 11. Dr. Tanmay Modi (1st Position in MD Medicine)

Dr. Th. Biren Singh Memorial Gold Medal Award

- **Donated by Prof. R.K.Bhabanisana Devi, former HOD, Ophthalmology, RIMS,** Imphal
- 12. Dr. Banhishikha Sircar (1<sup>st</sup> Position in MS Obst. &Gynae)
  - N. Ibohal Singh Memorial Gold Medal Award
- Donated by Prof. N. Nabakishore Singh & family, former HOD, Obst. & Gynae., RIMS, Imphal
- 13. Dr. Aworshim Muivah (1st Position in MD Psychiatry)

Rajkumari Asharani Memorial Gold Medal Award

- Donated by Prof. R.K. Lenin, former HOD, Psychiatry, RIMS, Imphal
- 14. Dr. H.L. Rammuana (1st Position in MD Biochemistry)

KshetrimayumKartik&Leirik Memorial Gold Medal Award

- Donated by Prof. Kshetrimayum Kala Singh, former Head, CTVS, RIMS, Imphal

15. Dr. Prasenjit Sarkar (1st Position in MD Pharmacology)

Smt. Salam Hemabati Devi Memorial Gold Medal Award

- Donated by Prof. S. Rita Devi, former HOD, Pharmacology, RIMS, Imphal

#### B. M.B.B.S. Phase-I Examination September, 2022

- 1. Anisha Chettri
  - i. 1st Position
  - Maisnam (Ongbi) Tampak Devi Memorial Gold Medal Award for 1<sup>st</sup> position in MBBS Phase-I Examination, September 2022
  - Donated by Prof. M. Amuba Singh, former Medical Suptd, RIMS Hospital, Imphal
- ii. Highest Marks in Anatomy
- iii. Highest Marks in Biochemistry
- iv. Highest Marks in Physiology
- 2. MD. Makakmayum Aman Khan
  - i. 2<sup>nd</sup> Position
- 3. Karjung Dada
  - i. 3<sup>rd</sup> Position

#### C.M.B.B.S. Phase-II Examination September, 2022

- 1. Adani Salew Eshena
- i. 1st Position
  - Dr. RudraGoswami Memorial Gold Medal Award for 1<sup>st</sup> Position in MBBS Phase-II Examination September, 2021 Instituted by RIMS, Imphal
- ii. Highest Marks in Pathology
  - Sanaton Athokpam Memorial Gold Medal Award for Securing Highest Mark in Pathology in MBBS Phase-II examination September 2022, Instituted by RIMS, Imphal
- iii. Highest Mars Pharmacology
  - Sanjenbam Priyokumar Singh Memorial Gold Medal Award for Securing Highest Marks in Pharmacology in MBBS Phase-II examination September 2022
  - Donated by Prof. S. Rita Devi, former HOD, Pharmacology Department, RIMS, Imphal
- 2. Sagar Paul
  - i. 2<sup>nd</sup> Position
- 3. Ningthoujam Jina Devi

- i. 3<sup>rd</sup> Position
- ii. Highest Marks in Microbiology
- 4. Elizabeth Nengneilhing Lupheng
  - i. Highest Marks in Microbiology

#### D. MBBS Phase III (Part-I) Examination October, 2022

- 1. Kharibam Prabhapati Devi
  - i. 1st Position
  - Prof. M. Lala Singh Memorial Gold Medal award for 1<sup>st</sup> Position in MBBS Phase III (Part-I) Examination Oct., 2022 Instituted by RIMS, Imphal
  - ii. Highest Marks in Ophthalmology
  - R.K. Bijoychandra Singh Memorial Gold Medal Award for scuring highest mark in ophthalmology in MBBS Phase III (Part-I) Examination Oct., 2022,
  - Donated by R.K. Ratana, Khoyathong, Imphal
- 2. Deepak Jain
  - i. 2<sup>nd</sup> Position
- 3. MayanglambamAnjalina Devi
  - i. 3<sup>rd</sup> Position
  - ii. Highest Marks in Community Medicine
  - AkoijamBirendra Singh & Manglembi Memorial Gold Medal Award for Securing Highest Marks in Community Medicine in MBBS Phase III (Part-I) Examination Oct., 2022.
  - Donated by Prof. Brogen Singh Akoijam, HOD, Community Medicine, RIMS, Imphal
- 4. Khumujam Stella Devi
  - i. Highest Marks in Otorhinolaryngology
  - SinamTomchou Singh memorial Gold Medal Award for securing Highest Marks in Otorhinolaryngology in MBBS Phase III (Part-I) Examination Oct., 2022
  - Donated by Prof. H. Priyosakhi Devi, Former HOD, Department of Otorhinolaryngology, RIMS, Imphal
- 5. Th. Maikarose

- i. Highest Marks in Forensic Medicine & Toxicology
- Dr. S. Bijoykumar memorial Gold Medal Award for securing Highest Marks in Forensic Medicine & Toxicologyin MBBS Phase III (Part-I) Examination Oct., 2022
- **Donated by Prof. R.K. Bharati Devi, Former HOD, Pharmacology, RIMS,** Imphal

#### E. 3<sup>rd</sup> Professional MBBS (Part-II) Examination January, 2023

- 1. DeepaChettri
  - i. Best Medical Graduate (Overall)
     Namaram Ongbi Kanya Devi Memorial Gold Medal Award
  - Donated by Sons & Daughter of Late Namaram (O) Kanya Devi
  - ii 1<sup>st</sup> Position

Best Medical Graduate Gold Medal Award for 1st Position in Third Professional Part-II Examination January, 2023

- Donated by Auto & Taxi Services Association, RIMS, Imphal
- iii. Highest Marks in Surgery

Aribam Surjyalal Sharma Memorial Gold Medal Award for Highest Marks in Surgery in Third Professional MBBS Part-II examination January, 2023

- Donated by Dr. Aribam (Ongbi) Ibemhal Devi, Kwakeithel Thiyam Leikai, Imphal
- 2. SanjuSapam
  - i 2<sup>nd</sup> Position
- 3. KonjengbamDepika Hillary
  - i. 3<sup>rd</sup> Position
- 4. KiddongGamoh
  - i. Highest Marks in Medicine

Smt. Nongmeikapam (Ongbi) Ibemhal Devi &NongmeikapamNabakishor Singh Memorial Gold Medal Award for securing highest Marks in Medicine in Third Professional MBBS Part-II examination January, 2023

- Donated by Prof. N. Tombi Singh, former HOD, Respiratory Medicine, RIMS, Imphal and his family

- 5. Samulailatpam Shivaranjani
  - Highest Marks in Obst. &Gynae.
     NgangomShakhi Memorial Gold Medal Award for securing Highest Marks in Obst.
     &Gynae. in the Third Professional Part-II MBBS examination January, 2023
  - Donated by Prof. Ng. Indrakumar Singh, (Retd.) Prof. of Obst. &Gynae., RIMS, Imphal
- 6. Siddharth Mairembam
  - i. Highest Marks in Paediatrics

#### H. 1st Professional BDS Examination June, 2022

- 1. Oinam Sonia Chanu
  - 1st Position in the 1st Professional BDS examination, June 2022.
     RIMS Gold Medal Award
  - Instituted by RIMS, Imphal
- 2. Diana Thounaojam
  - i. 2<sup>nd</sup> Position in the 1<sup>st</sup> Professional BDS examination, June 2022.
  - ii. Highest Marks in Dental Anatomy, Embryology & Oral Histology
- 3. Zekuvono Sothu
  - i. 3<sup>rd</sup>Position
  - ii. Highest Marks in General Human Anatomy
- 4. Sanabam Diana Devi
  - i. Highest Marks in General Human Physiology & Biochemistry

#### I. 2<sup>nd</sup>Professional BDS Examination June, 2022

- 1. ThokchomJulish Singh
  - i. 1st Position in the 2nd professional BDS examination, June 2022. RIMS Gold Medal Award
  - Instituted by RIMS, Imphal
  - ii. Highest Marks in Pre-Clinical Conservative
- 2. Thongkhongmayum Farana
  - 1st Position in the 2nd professional BDS examination, June 2022.
     RIMS Gold Medal Award
  - Instituted by RIMS, Imphal
- 3. Swastika Haorongbam
  - i. 2<sup>nd</sup> Position
- 4. Kismat Sultana Mamom
  - i. 3<sup>rd</sup> Position
  - ii. Highest Marks in General & Dental Pharmacology & Therapeutics
- 5. DaniwanLyngdoh
  - i. 3<sup>rd</sup> Position
- 6. Lalrinhlui
  - i. Highest Marks in General Pathology & Microbiology
- 7. Kshetrimayum Kapila Devi
  - i. Highest Marks in Dental Materials
- 8. Mausam Gurung
  - i. Highest Marks in Pre-Clinical Prosthodontics

#### J. 3<sup>rd</sup>Professional BDS Examination June, 2022

#### 1. Nikita Subba

i. 1st Position in the 3rd Professional BDS examination, June 2022.

RIMS Gold Medal Award

- Instituted by RIMS, Imphal
- ii. Highest Marks in General Medicine
- iii. Highest Marks in Oral Pathology

#### 2. Ichoheulie

i. 2<sup>nd</sup>Position

#### 3. Nandita Nongthombam

i. 3<sup>rd</sup>Position

#### 4. Elizabeth Yumnam

i. Highest Marks in General Surgery

#### K. 4th Professional BDS Examination June, 2022

#### 1. Sneha Sharma

- i. 1st Position in the 4th professional BDS examination, June 2022.
  - Dr. Y. Iboyaima Singh Memorial Gold Medal Award
- Donated by SeramShantibala Devi, KonjengHazariLeikai, Sega Road, Imphal
- ii. Highest Marks in Paediatric& Preventive Dentistry
- iii. Highest Marks in Oral Medicine & Radiology
- iv. Highest Marks in Orthodontics and DentofacialOrthopaedics
- v. Highest Marks in Public Health Dentistry

#### 2. Phijam Charlee

- i. 2<sup>nd</sup>Position
- ii. Highest Marks in Oral Medicine & Radiology
- iii. Highest Marks in Periodontology

- 3. Laimujam Dhanakumar Singh
  - i. 3<sup>rd</sup> Position
  - ii. Highest Marks in Oral and Maxillofacial Surgery
- 4. Rajhree Nongthombam
  - i. Highest Marks in Conservative Dentistry and Endodontics
- 5. Okram Joyshree Devi
  - i. Highest Marks in Prosthodontics & Crown and Bridge

# LISTS OF PRINCIPALS/DIRECTORS

## PRINCIPALS, RMC

Dr. P.D. Mathur	-	23.09.72 - 31.10.74
Dr. R. Goswami	-	01.11.74 - 30.11.76
Dr. S.D. Nishith	-	01.12.76 - 11.10.77
Dr. O. Lyngdoh	-	12.10.77 - 13.10.78
Dr. S.D. Nishith	-	14.10.78 - 12.05.80
Dr. B.K Jha i/c	-	13.05.80 - 24.04.81
Dr. O. Lyngdoh	-	25.04.81 - 29.12.81
Dr. G.P. Sharma	-	30.12.81 - 13.03.85
Dr. B.K. Omar	-	14.03.85 - 17.07.86
Dr. E. Kulachaja Singh	-	18.07.86 - 06.10.89
Dr. C. Das	-	07.10.89 - 31.03.95

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Dr. Fimate	-	22.12.03 - 20.06.10
Dr. W. Gyaneshwar Singh	-	21.06.10 - 13.09.10
Dr. S. Shekharjit Singh	-	14.09.10 - 25.08.14
Prof. Ch. Arunkumar Singh	-	26.08.14 - 26.04.15
Prof. S. Rita Devi	-	27.04.15 - 26.04.16
Prof. Ch. Arunkumar Singh	-	27.04.16 - 28.02.17
R.K. Dinesh Singh	-	04.04.17 - 31.07.17
Prof. A. Santa Singh	-	17.08.17 - 11.10.22
Prof. L. Ranjit Singh	-	13.10.22 - 16.01.23
Prof. H. Priyoshakhi Devi	-	16.01.23 - 03.06.23
Prof. G. Sunil Kumar Sharma	-	04.06.23 -

### LISTS OF MEDICAL SUPERINTENDENTS

#### **GENERAL HOSPITAL**

Dr. Chandramohon - 1968 – 1969

Dr. P.C. Sen - 1969 Dr. B.S. Kumar - 1969

Dr. P.K. Singh - 1971 – 1973

#### **RMC HOSPITAL**

Dr. Th. Surchand Singh - 1973 - 74
Dr. P.K. Singh - 1974 - 76
Dr. Th. Surchand Singh - 1976 - 86

Prof. M. Lala Singh - 30.01.86 – 30.06.90 Dr. P. Bedikumar - 01.07.90 - 30.04.92

#### **RIMS HOSPITAL**

(from 01.04.1996)

Prof. Ng. Bijoy 01.05.92 - 31.05.96Prof. A.D. Singh -01.06.96 - 31.03.04Prof. Th. Ibohal Singh -01.04.04 - 06.02.05Prof. S. Arun Chandra -07.02.05 - 28.02.06Prof. Y. Mohen Singh -01.03.06 - 28.02.11Prof. H. Shanti Singh -01.03.11 - 28.02.13Prof. Ch. Arunkumar Singh -01.03.13 - 28.02.14Prof. A. Lekhachandra Sharma -01.03.14 - 14.04.14Prof. M. Amuba Singh -15.04.14 - 02.03.17Prof. Ch. Arunkumar Singh - 02.03.17 - 27.11.20 Prof H. Priyoshakhi Devi - 02.12.20 -17.09.21