

**NATIONAL MEDICAL COMMISSION
MEDICAL ASSESSMENT & RATING BOARD (MARB)**

Department wise list of Faculty Members :

Department	Name of the faculty Qualification IMR Number	Current Designation & Date of promotion	Nature of employment Regular/ Permanent or contract/ outsource	Details of service in the last 5 years					Number of lectures taken/year Topics covered
				1	2	3	4	5	
Department of Physiology	Dr. Wangkheimayum Kanan, MBBS, MD Physiology	Professor 01/02/2010	Permanent	RIMS, Imphal					14 Lectures (CNS)
	Dr. Sarada Ningthoujam MBBS, MD Physiology IMR No. 2418 (ACMR)	Prof. & Head (01/02/15)	Permanent	RIMS, Imphal					55 Lecture (CNS, Cardiovascular System, Respiratory System)
	Dr. Laiphangbam Suresh Roy MBBS, MD Physiology IMR No. 47764	Professor (01/02/2015)	Permanent	RIMS, Imphal					19 Lectures (CNS)
	Dr. Y. Govindaraj Singh MBBS, MD Physiology IMR No. MMC-01261	Professor (01/02/2018)	Permanent	RIMS, Imphal					90 Lectures (General Physiology, Respiratory System, Higher Functions, Excretory System, Cardiovascular System, Special Sense, CNS, Nerve Muscle)
	Dr. Jayshree Phurailatpam MBBS, MD Physiology IMR No. ACMR-1516581 MCI teacher ID : 2162584(PHY)	Associate Professor (01/02/2016)	Permanent	RIMS, Imphal					48 Lectures (Haematology and Immunity, Renal Physiology, Reproductive Physiology, Special Senses, Nerve Muscle Physiology)
	Dr. Florence L MBBS, MD Physiology IMR No. 15558	Associate Professor (01/02/2018)	Permanent	RIMS, Imphal					33 lectures (Excretory System and Endocrine system)
	Dr. Khuraijam Ranendra MBBS, MD Physiology IMR No. 21846	Assistant Professor (01/ 02/ 2012)	Permanent	RIMS, Imphal					51 Lectures (General Physiology, Respiratory system, Special senses(BDS) , Nervous system(BSc. Nursing), Respiratory system, Nervous system (BSc. MLT and BSc. MRIT)
	Dr. Loukrakpam Nataraj Singh MBBS, MD Physiology IMR No. 15473	Assistant Professor (04/12/2014)	Permanent	RIMS, Imphal					39 Lectures (G.I. System and Reproductive system)
	Dr. Naorem Basanti Devi MBBS, MD Physiology IMR No. 14612	Assistant Professor (01/02/2015)	Permanent	RIMS, Imphal					39 Lectures (GIT and Excretory System)

ANNEXURE – 1
LIST OF PUBLICATIONS

Sr. No	Faculty Name	Publication in Vancouver referencing style	Pubmed Indexed Yes / No	Scopus
1.	Dr. Wangkheimayum Kanan	<ol style="list-style-type: none"> 1. W. Kanan, Bijlani RL. Glycaemic and Insulinaemic responses to Natural foods, Frozen foods and their laboratory equivalents. Indian J Physiol Pharmacol. 1998;42(1):81-89. 2. W. Kanan, W. Asoka. Tobacco use and its hazards - prevention and approaches to cessation. IMJ 2006;100(7):220-223. 3. SN Naithok, W. Kanan, Y Govindaraj. Effect of glycaemic status on lung function test in type 2 diabetes mellitus. JMS 2014;28(2):69-72. 4. Laishram Geetanjali, W. Kanan et al. Relationship between BMI and Bone Mioneral Density. IDSR-JDMS 2019;18(1):41-44. 5. Sushila, W. Kanan et al. Relationship between Pulmonary Function measurements and Heightht in Normal subjects of Manipur IOSR-JDMS 2021;20(2) 	Yes	
2.	Dr. Sarada Ningthoujam	<ol style="list-style-type: none"> 1. Khurajam Ranendra, Sanghamitra Singha, S. Balaji, Ningthoujam Sarada. A Study on the Effect of Yoga on Cardiovascular System in Stressed Manipuri Women. IOSR Journal of Dental and Medical Sciences Jan 2020 ; 19(1) Series 3 : 57-61. 2. Khurajam Ranendra, Ningthoujam Sarada. A Study on Anti Thyroid Peroxidase and Anti Thyroglobulin antibodies in patients with Thyroid Dysfunction. IOSR Journal of Dental and Medical Sciences Jan 2020 ; 19(1) Series 10 : 14- 18. 3. Florence Lalvarmawi, Naorem Basanti Devi, Laishram Geetanjali, Sarada Ningthoujam. Blood group and its relationship with bleeding time and clotting time. IOSR-J Dental & Med Sci 2020;19:15-9. 	Yes	
3.	Dr. Laiphangbam Suresh Roy	<ol style="list-style-type: none"> 6. Muhammed NAB, Suresh RL. Serum adinopectin and BMI among Type 2 Diabetes Mellitus in Manipur. IOSR – JDMS 2021; 20 (02): 24-7. 	Yes	Nil
4.	Dr. Yengkhom Govindaraj Singh	<ol style="list-style-type: none"> 1. Bishu Debbarma, Yengkhom Govindaraj Singh, Lahborlang Rymbai, Rumi Debbarma, Pujayeeta Paul. A study of Maternal cardiovascular Reflexes During Pregnancy. IOSR Journal of Dental and Medical Sciences [IOSR JDMS]e ISSN:2279-0853, p-ISSN:2279-0861. [March, 2017], Vol. 16 Issue 3 ver.XI:50-53. 	Yes	

Sr. No	Faculty Name	Publication in Vancouver referencing style	Pubmed Indexed Yes / No	Scopus
		<p>2. Baksannylla Khongwir, Jayshree Sharma Phurailatpam, Y Govindaraj Singh, Laishram Geetanjali, MD Najir Ahamed Bilhuda. Depression, Anxiety and Stress among high school students in Manipur. IOSR Journal of dental and Medical Sciences (IOSR-JDMS)e-ISSN:2279-0853, Vol19(issue1) January, 2020.</p> <p>3. L. Samananda, Y. Govindaraj, Ksh Gomti and W. Kanan. Correlation of Thyroid hormones and Lipid Profile in relation to Body Mass Index. Int J Med Res health Sci 2021, 10(10): 43-49.</p>		
5.	Dr. Jayshree Phurailatpam	<p>1. DS Chongtham, J Phurailatpam, MM Singh, TR Singh. Methaemoglobinemia in nitrobenzene poisoning. Journal of postgraduate medicine 1997;43 (3), 73.</p> <p>2. J Phurailatpam. Evoked potentials: Visual evoked potentials (VEPs): Clinical uses, origin, and confounding parameters. Journal of Medical Society 2014;28 (3), 140</p> <p>3. DS Chongtham, J Phurailatpam, MM Singh, TR Singh. Methaemoglobinaemia in nitrobenzene poisoning--a case report. Journal of the Indian Medical Association 1999;97 (11), 469-470</p> <p>4. J Phurailatpam, A Sharma, R Singh. Effect of age on pattern-reversal visual evoked potentials in Indian population. International Journal of Clinical and Experimental Physiology 2014;1 (2), 152-152</p> <p>5. BA Sharma, J Phurailatpam, G Goswami, TT Singh, LJ Singh, YI Singh. Biological effective dose and overall treatment time in the high dose rate brachytherapy of nasopharyngeal carcinoma. Int J Clin Oncol Cancer Res 2017;2, 1-6</p> <p>6. J Phurailatpam. Small group tutorials in physiology-Undergraduate students' perspectives in a Northeast Indian Medical Institute. Journal of Medical Society 2016;30 (2), 75</p> <p>7. B Khongwir, JS Phurailatpam, YG Singh, L Geetanjali, MNA Bilhuda. Depression, Anxiety and Stress among High School students in Manipur. IOSR Journal of Dental and Medical Sciences 2020;19 (1), 28-31.</p> <p>8. J Phurailatpam, AK Sharma, R Singh, S Singh. Relationship of the Pattern-reversal Visually Evoked P100 Wave Latency, Amplitude and duration to Head Size and Height. International Journal of Clinical and Experimental Physiology 2018; 5 (3), 131-135.</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>	<p>Yes (ISSN:09722823)</p> <p>Yes (ISSN:09724958)</p> <p>Yes (ISSN:09724958)</p>

Sr. No	Faculty Name	Publication in Vancouver referencing style	Pubmed Indexed Yes / No	Scopus
		<p>9. BA Sharma, LJ Singh, J Phurailatpam, G Goswami, YI Singh, TS Th. EQD2 and Overall Treatment Time in the High Dose Rate Brachytherapy of the Advanced Nasopharyngeal Carcinoma. Journal Nasopharyng carcinoma 2016; 3 (5).</p> <p>10. J Phurailatpam, AR Chaudhari. Malonaldehyde (MDA) status in human semen of different fertility potential. JMS - Journal of Medical Society 2011;25 (1), 39-43.</p> <p>11. J Phurailatpam, R Singh, AR Chaudhari. Pattern reversal visual evoked potentials in cases of optic neuropathies of various causes. 2009; JMS - Journal of Medical Society 23 (1), 6-10.</p> <p>12. J Phurailatpam, YI Singh, DS Chongtham, NG Singh. Splenic Abscess. The Journal of the Association of Physicians of India 2000;48 (5), 542.</p>	Yes	<p>Yes (e-ISSN 2312-0398)</p> <p>Yes (ISSN:09724958)</p> <p>Yes (ISSN:09724958)</p> <p>Yes (ISSN:00045772)</p>
6.	Dr. Florence Lalvarmawi	<p>1. Florence Lalvarmawi, Naorem Basanti Devi, Laishram Geetanjali, Sarada Ningthoujam. Blood group and its relationship with bleeding time and clotting time. IOSR-J Dental & Med Sci 2020;19:15-9.</p> <p>2. Dr. Florence Lalvarmawi, Dr. Naorem Basanti Devi, Dr. Thangjam Pricila Devi, Dr. Laishram Geetanjali. Variations in red blood cells and its indices during different phases of menstrual cycle. Int J Med Sci & Innovative Res 2021;6:41-7.</p>	Yes	
7.	Dr. Khuraijam Ranendra	<p>3. Khuraijam Ranendra, Sanghamitra Singha, S. Balaji, Ningthoujam Sarada. A Study on the Effect of Yoga on Cardiovascular System in Stressed Manipuri Women. IOSR Journal of Dental and Medical Sciences Jan 2020 ; 19(1) Series 3 : 57-61</p> <p>4. Khuraijam Ranendra, Ningthoujam Sarada. A Study on Anti Thyroid Peroxidase and Anti Thyroglobulin antibodies in patients with Thyroid Dysfunction. IOSR Journal of Dental and Medical Sciences Jan 2020 ; 19(1) Series 10 : 14- 18.</p>	Yes	
8.	Dr. Loukrakpam Nataraj Singh	<p>1. Nataraj Singh loukrakpam, Govindaraj Y Singh, Lenin RK Singh. A study of sympathetic nervous system function in Manipuri patients diagnosed with generalized anxiety disorder. Nat J Physical Pharm Pharmacol Feb 2016;6(2):155-57.</p>	Yes	

Sr. No	Faculty Name	Publication in Vancouver referencing style	Pubmed Indexed Yes / No	Scopus
		2. <u>Nataraj Singh Loukrakpam</u> , Govindaraj Singh Yengkhom, Prakash Bharadwaj. Chronic Airflow Limitations – Cross Sectional study among smokers & Non smokers in Manipuri population. IOSR J Dental & Med Sci Jan 2018;17(1):43-44.		
9.	Dr. Naorem Basanti	1. Florence Lalvarmawi, <u>Naorem Basanti Devi</u> , Laishram Geetanjali, Sarada Ningthoujam. Blood group and its relationship with bleeding time and clotting time. IOSR-J Dental & Med Sci 2020;19:15-9. 2. Dr. Florence Lalvarmawi, <u>Dr. Naorem Basanti Devi</u> , Dr. Thangjam Pricila Devi, Dr. Laishram Geetanjali. Variations in red blood cells and its indices during different phases of menstrual cycle. Int J Med Sci & Innovative Res 2021;6:41-7.	Yes	

ANNEXURE – 2

MEDICAL EDUCATION TRAINING/RESEARCH METHODOLOGY AND DATES

1. Dr. Sarada Ningthoujam

- a) Training in 'Basic Course Workshop' at RIMS, Imphal under the supervision of MCI-RC Observer, Dr. Purnima Barua on 29th June to 1st July 2019.

2. Dr. Laiphangbam Suresh Roy

- a) Completed Revised Basic Course Workshop on Medical Education Technologies and AETCOM module from 2nd to 5th December, 2015 at SCB Medical College, Cuttack, Odisha.
- b) Completed Advanced Course in Medical Education (ACME) from Sri Ramachandra Medical College and Research Institute, Chennai in 2016.

3. Dr. Yengkhom Govindaraj Singh

- a) Teachers Training Course on Educational Science and Technology in Medical Education Unit of RIMS, Imphal held on 29th to 31st March 2012 at RIMS, Imphal.
- b) Training in 'Basic Course Workshop' at RIMS, Imphal under the supervision of MCI-RC Observer, Dr. Purnima Barua on 29th June to 1st July 2019.

4. Dr. Jayshree Phurailatpam

- a) FAIMER Fellowship :- 2009 – 2011 (CMC FRI, Ludhiana)
- b) Revised Basic Course Workshop & AETCOM, 28-30th June 2016, SCB, Cuttack, Odisha.
- c) 'Curriculum Implementation Support Programme', 29th June to 1st July, 2019 RIMS, Imphal under the aegis of NMC Regional Centre, for MET, Jorhat Medical College, Assam.
- d) Completed Basic Course in Biomedical Research (BCBR) Cycle 3, August 2021.
- e) Workshop on "SQC & OR practices, methods and application using software, SQR & OR unit, ISI Kolkata and unit of Biostatistics, RIMS, Imphal, October 2008.
- f) Workshop on Survey Research Methods, Northeast India Knowledge Network, Australian I Health Institute, India at RIMS, Imphal 14-16th No. 2011.
- g) Workshop on "Capacity Building and Enhancing Communication Strategies for Skill upgrading", 9th APMEC, NUHS, Singapore on 12th Jan 2012.

- h) Workshop on “Mentoring and Assessment” organized by CMC Ludhiana on 6-7 Feb 2012.
- i) CME on “Medical Education and Ethics” 17th Nov, 2014, 62nd NATCON, RIMS, Imphal.
- j) Workshop on “Competency Based Health Professions Education” 18th Nov, 2015 at VII NCHPE, MAMC, New Delhi.
- k) Neurophysiology Training, NIMHANS, Bangalore, Dec 2015 to Jan 2016, under the NAMS, CME-Medical Scientist Exchange Programme 2015-16.
- l) Resource Faculty, Medical Education Unit, RIMS, Imphal since Dec 2014 till date.**
- m) Member, Research Ethics Board, RIMS, Imphal w.e.f. October 2021.**

5. Dr. Florence Lalvarmawi

- a) Participated in the ‘Curriculum Implementation Support Programme’ held from September 7th to 8th, 2020 at Regional Institute of Medical Sciences, Imphal under the aiges of RC Jorhat Medical College, Jorhat.
- b) Participated in Revised Basic Course Workshop & AETCOM held during March 23rd to 25th, 2021 under the supervision of NMC Regional Centre, Jorhat Medical College, Jorhat, Assam.

6. Dr. Khuraijam Ranendra

- a) Curriculum Implementation Support Program (CISP) II, Organized by MEU, RIMS, Imphal Under the aegis of MCI Regional Center for Medical Education Technology, Jorhat Medical College, Jorhat On September 7 to 8, 2020
- b) Revised Basic Course Workshop (rBCW) and Training on Attitude, Ethics and Communication (AETCOM) Organized by MEU, RIMS, Imphal Under the aegis of NMC Regional Center for Medical Education Technology, Jorhat Medical College, Jorhat On March 23 to 25, 2021

7. Dr. Loukrakpam Nataraj Singh

- a) Participated in the ‘Curriculum Implementation Support Programme’ held from September 7th to 8th, 2020 at Regional Institute of Medical Sciences, Imphal under the aiges of RC Jorhat Medical College, Jorhat.
- b) Participated in Revised Basic Course Workshop & AETCOM held during September 28th to 30th, 2021 under the supervision of NMC Regional Centre, Jorhat Medical College, Jorhat, Assam at RIMS, Imphal
- c) Participated in the “Workshop on Fundamentals of Biomedical Research Methods” organized by Project Cell, RIMS, Imphal in collaboration with Multi Disciplinary Research Unit (MDRU), RIMS on 8th and 9th October 2021 at RIMS, Imphal.

8. Dr. Naorem Basanti Devi

- a) Participated in the ‘Curriculum Implementation Support Programme’ held from September 7th to 8th, 2020 at Regional Institute of Medical Sciences, Imphal under the aiges of RC Jorhat Medical College, Jorhat.
- b) Participated in Revised Basic Course Workshop & AETCOM held during March 23rd to 25th, 2021 under the supervision of NMC Regional Centre, Jorhat Medical College, Jorhat, Assam.