Director's Report on the 53rd Foundation Day Celebrations



I feel greatly honoured to present the Annual Report of Regional Institute of Medical Sciences (RIMS), Imphal for the year 2023-24 before this august gathering. On this day, the institute completes 52 years of its long journey as a medical institute since its establishment on 14th September 1972, with the objective of imparting, promoting and disseminating knowledge and education in medical sciences including super-speciality, advanced learning and doctorial courses, and providing, running, managing facilities and setting up well equipped hospital(s) for comprehensive health care of excellence including diagnosis, treatment, cure, prevention and rehabilitation in the region.

The Institute offers MBBS courses (125 intakes per annum), MD/MS Courses (166 seats per annum) in 25 disciplines, DM/M Ch. Courses in Plastic Surgery (one seat) and Urology (2 seats) and DM Nephrology (two seats), BASLP (10 seats), B.Sc.(MLT) (15 seats), B.Sc.(MRIT) (5 seats). The institute also offers MD in Sports Medicine and M. Phil in Clinical Psychology (6 seats). The Institute also has a Dental college with an annual intake of BDS Course of 50 students and a Nursing College, which offers B.Sc. (Nursing) with an annual intake of 50 students and M.Sc. (Nursing) (with an annual intake of 10 students). There is also plan for increase in the number of MBBS seats to 150 from the next academic session.

As on 31st March 2024, the institute has on roll 623 undergraduate medical students, 450 postgraduate students, 14 M.Ch/DM students, 194 BDS students, 203 B.Sc. (Nursing) students and 19 MSc (Nursing) students in the institute. So far, the Institute has produced a cumulative total of 3859 medical graduates, 2229 specialist doctors, 33 M.Ch/DM doctors, 79 M. Phil degrees in Clinical Psychology, 237 BDS doctors, 427 B.Sc. (Nursing) graduates and 39 students with degrees in BASLP, B.Sc. (MLT) and B. Sc. (MRIT). It is indeed a great achievement that the institute is able to produce such a large number of medical, paramedical and nursing professionals, thereby contributing to development of health care system in the region and the country. I thank the faculty members of the institute who have worked tirelessly and with dedication to impart quality education and training to students from all over India.

During the year 2023-24, in addition to their normal teaching and patient care service, faculty members of the institute have been inculcating research aptitude in the students through numerous scientific sessions of RIMS Medical Society and other research projects. A total of 63 conferences, seminars, workshops and CME, etc. were organised by the different departments of the institute during the period. Faculty members of the institute are partnering/collaborating with

various prominent institutes and research organisations like DHR, DBT, ICMR, AIIMS, WHO, MeitY etc. and are engaged in 50 research projects. 212 research papers were published by different faculties and departments of RIMS, Imphal during the year in the international, national and regional journals of repute.

It has been the relentless endeavour of this institute that the students should be provided a comfortable and congenial atmosphere for their overall growth and excellence in both academics and extra-curricular activities during the year. The institute is following a zero tolerance policy against any form of ragging in the institute. In this endeavour, the institute has a complaints mechanism, observed Anti Ragging week, organised skit performance by the students, talks and interaction sessions etc. In recognition of the achievements of students in their academic performance and to encourage them in excellence in their academic pursuit, there are 39 gold medals instituted by the institute as well as by generous donors. Our students stood first in the MBBS final exam (October 2023) and PG exams (April 2023) in 22 disciplines.

During the year under report, the institute added various new and advanced equipment and medical devices, which will go a long way in improving health care services and learning experience to medical students of the institute. A few of such equipment and machines are highlighted below:

- The Multipurpose Digital Fluoroscopy System (DR-800), a versatile state-of-the-art digital imaging tool offering several benefits such as high-quality imaging, versatility, real-time imaging, dose reduction, ease of use, auto positioning etc. was commissioned and inaugurated on 20.02.2024 in the Radiodiagnosis Department.
- Molecular Testing Platform MALDI (Matrix-Assisted Laser Desorption/Ionization), a powerful and revolutionary tool used in molecular diagnostics, particularly in microbiology, offering rapid and accurate identification of micro-organisms upto species level and useful in deciding appropriate antimicrobial therapy was installed and operationalised in Microbiology Department.
- Hyperbaric Oxygen Chamber, a revolutionary and novel facility, useful particularly in the management of certain conditions and in enhancement of wound healing, flap and graft survival, radiation injury, infection control etc. was set up and operational in the Plastic and Reconstructive Surgery Department.
- ENT Endoscopy Machine, a vital tool that allows detailed and minimally invasive examination of the ear, nose, and throat, leading to more accurate diagnosis and targeted treatment was installed in ENT Department.
- Cranial and Spinal Navigation and High-Speed Neuro Drills, critical tools that enhance precision, safety, and efficiency and reduce the operating time and minimise the risk of complications, leading to faster recovery in patients undergoing neurosurgery were procured for Neurosurgery unit.
- Fundus Camera with FFA, used for the screening, diagnosis, documentation and surveillance of retinal, optic nerve and retinal vascular abnormalities, Automated Static Perimetry, an indispensable tool in the diagnosis of glaucoma and Vitrectomy Machine, a specialized equipment for vitrectomy surgery of patients with various vitreoretinal conditions, were installed in Department of Ophthalmology.
- Liquid-based Cytology (LBC) and Flow Cytometry, two important tools in the field of Pathology, which play crucial roles in the diagnosis and management of various diseases, providing valuable information about cellular morphology, function, and composition were

installed in Department of Pathology.

- HD Bronchoscopy and Stroboscopy Set, used for accurate and precise diagnosis of many lung diseases, including infections from bacteria, viruses, parasites, or tuberculosis and the evaluation of mucosal waves and the pliability of the tissue of the vocal fold cover was procured and installed at ENT Department.
- New Advanced G.I. Laparoscopic Set with accessories with the latest state of the art technology was procured for use of G.I. Surgery Department.
- EMG Based Simulator was installed at Physiology Department.

Other Infrastructures added during the period worth mentioning include a 30 bedded PG Hostel for Gents, a 100 Bedded Hostels for OBC Girls, a 100 Bedded Hostels for OBC Boys, 12 bedded Intensive Treatment Unit (ITU) ward. The foundation stone of a 150 bedded Critical Care Hospital Block was laid by the Hon'ble Prime Minster on virtual mode on 25th Feb 2024.

RIMS, Imphal was selected as the only Model ABDM facility in Manipur amongst a total of 106 facilities in the country by the National Health Authority (NHA), MoHFW. Scan & Share facility has been implemented successfully at 5 OPD registration counters at RIMS Hospital with Admission, Discharge and Transfer modules, which would definitely help in improving patient care services. UWIN, a digital platform to digitalize the vaccination records of children and pregnant women entry was made operational at RIMS Hospital and training of the vaccinators and data managers done.

RIMS Hospital is also providing excellent services while implementing PM-JAY and CMHT. Special help desks and separate counters are there for making cards in the Hospital. During the period, 6,340 patients under the PMJAY scheme and 9,680 under CMHT scheme got free medical treatment and free testing facilities at RIMS Hospital, Imphal. RIMS, Imphal is also empanelled for Ex-Servicemen contributory Health Scheme (ECHS) services and is providing cashless treatment to all referral/emergency patients of ECHS beneficiaries. So far, around 600 OPD patients and 100 IPD patients have been given treatment at RIMS Hospital under the scheme.

I thank the doctors, nurses and all support staffs of RIMS, Imphal who worked tirelessly and provided yeoman service despite shortage of nursing and support staffs during the period to serve the people in the region and save their lives. In terms of number, there were a total of 4,46,804 OPD attendances, 1,31,692 attendances in the Casualty Department, 19,250 OT cases, 7,229 delivery cases and 38,565 admissions to different wards during the period. 23 Health camps were arranged at various locations of the state to serve the underprivileged sections and persons internally displaced due to the prevailing situation in the state.

Despite acute shortage of administrative staffs at the cutting-edge levels such as Supervisory levels and clerical levels, the institute is ensuring performance of various functions such as establishment, procurement, billing, accounting, academic etc. as the Government laid down rules. I would like to thank the administrative staff for their efforts and dedication in performing duties efficiently and in fulfilment of the objectives of the institute.

Because of strategic location of Imphal in the north eastern part of India and as the gateway to the Southeast Asian region, I do believe that institute could play a vital role in serving not only Manipur and neighbouring states but also the neighbouring countries particularly, Myanmar and Bangladesh. The institute also enjoys an added advantage for medical tourism since Imphal has easy accessibility with excellent air connectivity with the rest of the country and some neighbouring countries.

I am glad to inform all the present here that the Board of Governors of RIMS, Imphal in its 14th meeting held on 17th Jan 2024, directed the Institute to submit a detailed proposal for Institute of National Importance status to the Ministry for consideration and the institute is pushing for the same. The Institute has submitted proposals for creation of additional faculty for augmenting teaching and health care services. The institute is also preparing a consolidated proposal for creation of non-faculty and other staff, after assessment of the requirement as per extant norms and workload and a Master plan for re-development of overall infrastructure of institute.

To conclude, I would like to thank the Ministry of Health & Family Welfare, Government of India for supporting and backing the institute in its effort to fulfil its responsibility towards the people of the region by providing affordable quality healthcare and contributing to the nation's endeavour of medical education. I request all the faculty members, hospital staffs, administrative staff, non-teaching and support staffs of the institute to strive and contribute their best for excellence in medical education and provision of the best health care system in the region and the country.

Long live RIMS, Imphal! Jai Hind!

Imphal, The 14th September, 2024

(Prof. G. Sunil Kumar Sharma)
Director, RIMS, Imphal

Sarshama