

REGIONAL INSTITUTE OF PARAMEDICAL AND NURSING SCIENCES
(An Autonomous Institute under Ministry of Health & Family Welfare, Govt. of India)



RIPANS
ANNUAL REPORT
(April 2023 – March 2024)

Regional Institute of Paramedical and Nursing Sciences
Zemabawk; Aizawl
Mizoram – 796017

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FROM THE DIRECTOR'S DESK

It's been now more than two years that I have joined as Director of this Institute and with great pride, I reflect upon the remarkable progress RIPANS has made in recent years.

Under RIPANS Development Project, Institute has augmented major infrastructure and physical facilities with 100 bedded Hospital being at the core of the development and now it is in its final stage of making operationalised. Recruitment of qualified medical & allied health professionals and supporting staff on contractual basis for the upcoming 100 bedded Hospital is in its final stages; procurement Hospital Equipment and Furniture is progressing very fast. The hospital is expected to be functional within next 6 months with commitment to provide quality healthcare to the people of Mizoram and simultaneously serving as a platform for training, internships and research to its students. We thank Ministry of Health & Ministry of Finance, Govt. of India for approval to the creation of 104 Hospital posts in June 2025. I am happy share that we have already initiated process of drafting RRs for the same. We hope that in a year's time, we should be in position to make recruitment of regular posts too.

On the academic front, we have strengthened our faculty, upgraded laboratory facilities and introduced new programmes, which includes M.Sc. in Radio-imaging Technology, Bachelor of Physiotherapy and Postgraduate Diploma in Nutrition & Dietetics from AY 2025-26. The recent successful inspections of the Nursing and Pharmacy departments stand as a testament to our commitment to academic excellence. We have been continuously working on improving Teaching-Learning through systematic planning approaches with IT enabled Learning Management System in place. Preparations towards NAAC accreditation are progressing well and will apply for the accreditation, once New Binary Accreditation System is made functional by NAAC, Bengaluru. Our faculty's active engagement in research, seminars, and conferences continues to complement our consistent record of outstanding academic results. Our reach has extended beyond the Northeastern states, attracting talented students and faculty from across the

country. Long awaited faculty promotions & recruitment is being done on Mission mode and now almost all positions have been filled.

RIPANS with a plethora of culture & traditions with students from all 8 North-East States and Jammu, Kashmir & Ladakh, we remain dedicated to community engagement through the observance of national events, outreach programmes, and free professional clinics for rural and underprivileged communities, reinforcing our mission to serve the society. With the continued support of the Ministry of Health & Family Welfare, Govt. of India, we are confident in our pursuit to strengthen RIPANS' standing as a premier institution of both national and international repute in years to come.

Dated Aizawl
The 12th August, 2025



(Dr. SANJAY D. SAWANT)
Director, RIPANS

ADMINISTRATIVE SECTION

OVERVIEW OF RIPANS

-Lalthuolien Chhangte
Administrative Officer

Introduction:

Regional Institute of Paramedical and Nursing Science (RIPANS), Aizawl was set up by the Ministry of Home Affairs, Government of India in 30.03.1995 to provide Nursing, Pharmacy and Paramedical education to the people of North East including Sikkim and to maintain the pace of Nursing, Pharmacy and Paramedical education and services with other developments medical and technological services. The Institute is located at the outskirts of Aizawl, Mizoram in a secluded hilly slope of about 39.60 bighas. The Institute was transferred to the Ministry of Health & Family Welfare, Govt. of India from NEC w.e.f 1st April, 2007.

At present the Institute is conducting the following Courses: -

Sl.No.	Name of Course	Duration
1.	Bachelor of Science in Nursing (B.Sc. Nursing)	4 years
2.	Bachelor in Medical Laboratory Science (B.MLS)	4 years
3.	Bachelor in Pharmacy (B.Pharm)	4 years
4.	Bachelor in Medical Radiology & Imaging Technology (B. MRIT)	4 years
5.	Bachelor of Optometry	4 years
6.	Master of Pharmacy	2 years
7.	Master in Medical Laboratory Science (M. MLS)	2 years
8.	MSc. Nursing	2 years
9.	Ph. D in Pharmacy	2-4 years

The Courses are Affiliated to Mizoram University (MZU) and are recognized by Indian Nursing Council (INC), Pharmacy Council of India (PCI) and All India Council for Technical Education (AICTE).

ADMINISTRATIVE SET UP OF RIPANS:

The Director, RIPANS, Aizawl is the administrative and executive head of Academic, Finance, Purchase & Tender, Recruitment for Group B & C and Core Committees. He is appointed on the recommendations of the Board of Governors or its President, Government of India. The Governing Council of the Institute is headed by the Union Minister of Health & FW as its President which is the highest authority empowered to take all measures necessary for the attainment of the objects specified in the Memorandum of Association of the Institute. The Executive Council is headed by the Secretary, Health & Family as its Chairman to supervise the overall administration and take decision on question of policy specified in the Memorandum of Association.

The Administrative Set up of the Institute can be broadly divided into two wings –

- (a) Administration Wing
- (b) Academic Wing.

A. Administrative Wing: Director is the executive head of the Administrative Wing under which there are four sections as under:

1. **Establishment Section:** Headed by the Deputy Director (Admin), Establishment Section is looking after the service matters of all employees and overall maintenance of the campus.
2. **Accounts Section:** Accounts Section is headed by Assistant Accounts Officer who is the controller of expenditure. Accounts Section is responsible for maintenance of the accounts of the Institute.
3. **Training and Placement Section:** Headed by the Officer i/c, Training and Placement Section is looking after all the academic matters, admission, examination and internal quality assessment etc.
4. **Library:** Library & Information Assistant is looking after the Library of the Institute.

Academic Wing: To ensure smooth functioning of the different courses offered by the Institute, Principal/ Heads of Departments are looking after the administration and functioning of each department are assisted by Asst. Professors, Demonstrators, Lab. Assistants & Lab. Technicians and other subordinate staff.

LIST OF ADMINISTRATIVE STAFF

Director's Personal Branch

- | | | |
|---|---------------------|----------------|
| 1 | Dr. Sanjay D.Sawant | Director |
| 2 | Ms. Lalhlilmiani | PA to Director |
| 3 | Mr. Ziadur Rehman | MTS |
| 4 | Ms. Lalthawmmawii | MTS |

Establishment Section

1	Dr. Ruby Zothankimi Ralte	Deputy Director
2	Mr. Lalthuailien Chhangte	Administrative Officer
3	Mr. Albert Lalrinnggheta	Assistant Administrative Officer
4	Ms. H.L. Danmawii Ralte	Office Superintendent
5	Ms. Lalropuii	Warden
6	Mr. Eddie Vanlalruata	Warden
7	Mr. Malsawmpuia	Storekeeper
8	Ms. Lalrimtuii	UDC
9	Ms. Ellen Lalengzuali	LDC
10	Ms. F. Lalmuanpuii	LDC
11	Mr. Ngurthansanga	LDC
12	Mr. Lalrindika Khawlhiring	LDC
13	Ms. Lalremruati	LDC
14	Mr. Jonathan Lalchhuanawma Hauhulh	LDC
15	Mr. Zalianchhunga	Driver
16	Mr. T. Pachhunga	Driver
17	Mr. Jeremia Lalawmpuia	Driver
10	Mr. Lalbiakzuala	Driver
11	Mr. Lallianmawia	Driver
12	Mr. P.Lalrosanga	Driver
15	Mr. Lalmuanpuia	MTS
16	Mr. C.Lalrinsanga	MTS
17	Mr. C. Lalrinmawia	MTS
18	Mr. Lallianmawia Khiangte	MTS
19	Ms. Hmingthansangi	MTS
20	Ms. Biakchungnungi	MTS
21	Mr. R. Vanlalhriatrenga	MTS
22	Ms. Laldingpuii	MTS
23	Mr. F. Laldintluanga	Electrician
24	Mr. Benjamin Vanlalruata	Electrician
25	Mr. Josia Lalhminghlua	Electrician
26	Mr. Ram Kumar Thapa	Carpenter
27	Mr. Lalchawiliana Chhakchhuak	Carpenter
28	Mr. Vanlalpekhlua	Carpenter Helper
29	Mr. Andrew Lalvenhima	Plumber
30	Mr. Zoramthara	JE
31	Mr. Joseph Zorinawma	JE

Training & Placement Section

1	Dr. Lalrosangi	Officer –in-charge
2	Ms. V. Lalsangzuali	Computer Operator
3	Ms. F. Lalbiakhlui	LDC

4	Beisy Lalhmunhlui	LDC
5	Mr. Lalrinliana	LDC
6	Mr. Johnsona	MTS

Accounts Section

1	Ms. RSC. Rohmingliani	Assistant Accounts Officer
2	Mr. Nathan Lalchhanchhuaha	Junior Accounts Officer
3	Ms. Ngurhlunchhungi	UDC
4	Mr. Vanlalremfela	Accounts Assistant
5	Ms. Lalpawmawii	LDC
6	Mr. Lalchhanchhuahi	LDC
7	Mr. Ramthianghlina	MTS
8	Ms. Lalnunsiami Pachuau	MTS

Library Section

1	Mr. Rinengmawia	Library & Information Assistant
2	Ms. F.Lalhlimpuii	Office Superintendent
3	Ms. Saidingpuii	Asst. Librarian
4	Mr. Samuel Vanlalmalsawmtluanga	Professional Assistant
5	Mr. PC Lalruatdika	LDC
6	Ms. C.Lalremruati	MTS
7	Mr. Lalremsanga	MTS
8	Ms. R. Zorampari	MTS

Auxiliary Staff under Establishment

1	Mr. Tambling Bhutia	MTS
2	Mr. Lalthlamuana	MTS
3	Mr. Zoramthanga	MTS
4	Mr. K.Lalmangaihsanga	MTS
5	Mr. Pensionthanga	MTS
6	Mr. Lalthangchhuaka	MTS
7	Mr. Lalliansanga	MTS
8	Mr. James Vanlalhluta	MTS
9	Mr. Lalremtuanga	MTS
10	Mr. Lalengliana	MTS
11	Mr. J. Zothanmawia	MTS
12	Mr. C.Lalbiaknunga	MTS

BUILDINGS

RIPANS is presently having the following buildings:

Sl.No	Particulars	Remarks
1.	Administrative Block	1) 1 st floor - Conference Hall, 2) Ground floor - Director Office, Establishment Section 3) 1 st Basement - Accounts Section and Training & Placement Cell. 4) 2 nd Basement - Procurement & Store Section 5) 3 rd Basement. X-Ray Dept.
2.	Academic Block- I	5 storeyed , B.MLT, BRIT & B. Optometry Dept. with provision of 6 Laboratories for practical classes.
3.	Academic Block-II	7 storeyed, Pharmacy Dept. with provision of 12 laboratories for practical classes of students
4.	Girls' Hostel 186 bedded capacity	Fully Occupied
5.	Boys Hostel 123 bedded capacity	Fully occupied
6.	Warden Quarter at Boys' Hostel	Occupied
7.	<u>Staff Quarters</u> a) Type-I (6 Units) b) Type-II (6 Units) c) Type- III (6 Units) d) Type-IV (6 Units)	Fully Occupied - do - - do - - do -
8.	Director's quarter including Garage	Occupied
9.	Academic Block - III	7 storeyed, Nursing Department with provision of laboratories and practical classes of students
10.	Library cum Examination Hall	Fully Occupied
11.	Boys' Hostel-II	Fully Occupied
12.	Girls' Hostel-II	Fully occupied

CONSTRUCTION WORKS

For upgradation of RIPANS, a project with an estimated amount of Rs. 480.12 Crore was approved by the Ministry which include construction of 100 bedded Hospital, Academic – IV, Indoor Sport Complex, Auditorium, P.G Hostel, Guest House, Staff Nurse Quarters, Medical Superintendent Quarters and Doctors’ Quarters.

Civil construction work has been offered to M/S KMV Projects Ltd., Hyderabad at a cost of Rs. 217,97,35,480/- (Rupees two hundred seventeen crores ninety-seven lakhs thirty-five thousand four hundred and eighty only). Civil works started from 01.03.2021 and was completed on 11.03.2025. Furniture, fixtures and equipment are expected to be furnished by September, 2025.

MOTOR VEHICLES

The Institute has one Scorpio car for Director’s official use, three numbers of Boleros being utilized for official duty and one number of Two-wheeler utilized for Despatch.

The Institute is also hiring 6 Buses from Private firms for transportation of students and staff.

WATER SUPPLY SYSTEM

PHE (Public Health Engineering) Department, Govt. of Mizoram is providing water connections to the Institute; 4 (four) for establishments and 26 (twenty six) for Staff Quarters including Director’s Quarters. The Institute is also having one lakh gallon capacity of underground water tank constructed by Mizoram PWD in 2003 where PHE Connections and rain water is collected.

The above supply of water is very much inadequate to cope with the demand of water supply required for the whole Campus which include both the Boys’ and Girls’ Hostel, Academic and Administrative Buildings and Staff quarters. Hence, the Institute is purchasing water from private firms and development of rainwater harvesting system of the existing buildings has been undertaken.

IMPORTANT VISIT BY DIGNITARIES

- 1) Professor Pulok Mukherjee, Director, Institute of Bioresource and Sustainable Development (IBDS) Imphal visit the Institute on 21st May, 2024.
- 2) Dr. Hari Babu Kambhampati, the Hon’ble Governor of Mizoram visit the Institute’s ongoing constructed works of 100 bedded hospital and other 7 buildings on 22nd July, 2024.

HOSTEL REPORTS

GIRLS HOSTEL

Hostel Superintendent : Mrs Mary Lalhlimpuii

Girls Hostel – I

1. Hostel Warden : Mrs. Lalropuii
2. Total Area of Hostel : 2451.70 Sq.m
3. No. of Rooms : 90 (double) 15.56 sq.m
4. Visitors Room : 14.51 sq.m
5. Kitchen /Dining Hall : 52.87 sq.m/ 148 sq.m
6. Recreation Hall : 70.07 sq.m
7. Sick Room : 15.56 sq.m
8. Total Nos of students in Hostel : 161
9. No. of toilets and Bathrooms : 29 toilets and 29 bathrooms

10. Total No. of Students

Sl.No	State	No. of student
1.	Arunachal Pradesh	13
2.	Assam	18
3.	Manipur	25
4.	Meghalaya	16
5.	Mizoram	51
6.	Nagaland	20
7.	Sikkim	17
8.	Tripura	14
	Total	174

11. List of Hostel Staff

- | | | | |
|------|----------------|---|---|
| i) | Superintendent | - | 1 |
| ii) | Warden | - | 1 |
| iii) | Cook | - | 4 |
| iv) | Security | - | 2 |
| v) | Sweeper | - | 3 |

12. Hostel facilities

- i) Separate Dining hall and Kitchen available
- ii) Sick room available
- iii) Visitors room available
- iv) Television room available
- v) Water cooler provided in each floor
- vi) Geyser in the kitchen

Girls Hostel – I

1. Hostel Superintendent – Ms.Mary Lalhlimpuii
2. Hostel Warden – (Dr. Chaithu Sarakham Aimol)
3. Total Area – 5118 Sq. m
4. Number of Rooms – 123 (Single - 49, Double – 20, Triple – 54)
5. Number of Students – 245
6. Number of toilers/bathrooms – Toilets – 40, bathroom – 38)
7. Strength of students in the hostel

Sl. No.	State	No. of Students
1.	Arunachal Pradesh	48
2.	Assam	19
3.	Manipur	31
4.	Meghalaya	22
5.	Mizoram	75
6.	Nagaland	32
7.	Sikkim	7
8.	Tripura	10
9.	West Bengal	1
	Total	245

8. List of Hostel Staff:

i)	Warden	-	1
ii)	Cook	-	4
iii)	Security	-	2
iv)	Sweeper	-	3

9. Hostel Facilities:

- i) Separate dining hall and kitchen available
- ii) Sick room available
- iii) Handicap room available
- iv) Visitor's room available
- v) Common room available
- vi) Availability of elevator in both Part A and Part B of the building.
- vii) Water cooler with Kent RO purification provided in each floor.
- viii) Firefighting system available in each floor and fire alarm for fire emergencies provided.
- ix) Geyser available in all the bathrooms.
- x) Water solar system provided which are connected to the bathrooms of both Part A and Part B of the building.
- xi) Water and electricity available.

10. Equipment/Upgradation during the reporting period if any: Nil

BOYS HOSTEL

- 1. Hostel Superintendent** : Ranbir Arambam
2. Hostel Warden : Eddie Vanlalruata
3. Total Area : 4830 sq.m
4. No. Of Rooms : 88
5. No of Students : 189
6. No. Of Toilets/Bathrooms : 53 toilets/37 bathrooms/2 handicapped toilets
7. Strength of Students in The Hostel :

SL. No	State	No. Of Students
1.	Arunachal Pradesh	06
2.	Assam	29
3.	Manipur	32
4.	Meghalaya	17
5.	Mizoram	42
6.	Nagaland	12
7.	Sikkim	19
8.	Tripura	09
9.	Jammu & Kashmir	21
10.	Delhi	01
11.	West Bengal	01
	TOTAL	189

SL. No	Year Wise	No. Of Students
1.	OPTOM (Interns)	NIL
2.	MLS (Interns)	06
3.	RIT (Interns)	03
4.	M. Pharm (2 nd Year)	06
5.	M. Pharm (1 st Year)	09
6.	M.Sc MLS (2 nd Year)	01
7.	M.Sc. MLS (1 st Year)	05
8.	4 th Year	22
9.	3 rd Year	41
10.	2 nd Year	46
11.	1 st Year	50
	TOTAL	189

SL. No	Department	Year	No. Of Students
1.	OPTOM (Interns)	-	NIL
2.	MLS (Interns)	-	06
3.	RIT (Interns)	-	03
		Total	09
4.	M. Pharm (2 nd Year)	-	06
5.	M. Pharm (1 st Year)	-	09
		Total	15
6.	M.Sc MLS (2 nd Year)	-	01
7.	M.Sc. MLS (1 st Year)	-	05
		Total	06
8.	B. Pharm	4	15
		3	08
		2	15
		1	10
		Total	48
9.	Nursing	4	07
		3	07
		2	09
		1	13
		Total	36
10.	MLS	3	09
		2	10
		1	10
		Total	29
11.	RIT	3	07
		2	09
		1	10
		Total	26
12.	OPTOM	3	10
		2	03
		1	07
		Total	20

8. List of Hostel Staff:

SL. No	Post	No. Of Staff
1.	Superintendent	01
2.	Warden	01
3.	Cook	03
4.	Security Personnel	1 (Outsourced)
5.	Sweeper	3 (Outsourced)

9. Hostel Facilities:

SL. No	Equipment	Numbers
1.	Bed	195 nos
2.	Steel Almirah	184 nos
3.	Student Chair	225 nos
4.	Student Table	195 nos
5.	Reception Counter Table	1 no
6.	Office Chair	1 no
7.	Eight-Seater Table	4 nos
8.	Six-Seater Table	7 nos
9.	Centre Table	1 no
10.	Dining Chair	74 nos
11.	Water Cooler	13 nos (40 ltrs capacity each)
12.	Geyser	27 nos
13.	Sintex Tank	16 nos (5000 ltrs each)
14.	Fire Fighting Pumps	2 nos
15.	CO2 Fire Extinguisher	21 nos
16.	Water Type Fire Extinguisher	7 nos

10. Equipment/Upgradation during the reporting period if any:

- i) 11 nos. of beds was received during the period.
- ii) 11 nos. of study chairs was received during the period.
- iii) 11 nos. of study tables was received during the period.
- iv) 11 nos. of mattresses was received during the period.

BRIEF REPORT OF THE PERFORMANCE OF ACCOUNTS SECTION OF RIPANS FOR THE YEAR 2024-25

RSC Rohmingliani
Assistant Accounts Officer

The Institute is a Central Autonomous Body wholly funded by the Government of India, Ministry of Health and Family Welfare under Central Sector Scheme. It is receiving grants-in-aid under the Heads of GIA Salaries, GIA General & Grants for Creation of Capital Assets.

Budget Estimates and Revised Estimates 2024-25:

The Ministry conveyed the approval of Budget Estimates of RIPANS for the year 2024-25 vide OM No. G.20011/01/2023-B (NHM) dated 18.03.2024 and budget ceilings for RE 2024-25 vide OM No. G.20011/03/2024-Budget Division Dated 12.12.2024. Components of Budget Estimate and Revised Estimates 2024-25, amount released by the Ministry and expenditure up to 31.03.2025 are as under: -

<i>(Rs. in crore)</i>					
Sl. No.	Particulars	Budget Estimates 2024-25	Revised Estimates 2024-25	Amount released by the Ministry during the year 2024-25	Expenditure up to 31.03.2025
1.	Grant-in-aid General	40.00	19.34	19.34	19.34
2.	Grant-in-aid Salaries	55.61	68.06	68.06	68.06
3.	Grant for Creation of Capital Assets	34.39	13.60	13.60	13.21
TOTAL		130.00	101.00	101.00	100.61

Accounts Section of the Institute monitors and controls the expenditure against the above funds/budget and administers day-to-day financial matters, payment of salaries to faculty and staff, payment of personal claims and office expenses of the institute.

The other main functions of Accounts Section are:

Annual Action Plan and Budget:

Accounts Section is responsible for preparation of Annual Action Plan including Annual Procurement Plan and Budget Estimates. Formulation of Plan and Estimates are projected on the basis of annual requirements collected from various Departments and Sections and projects approved by competent authority. The Budget Estimates/Revised Estimates are submitted to Ministry of Health & Family Welfare for allocation of Budget for the above three heads.

The Section prepares the following for better planning, monitoring and controlling of expenditure in the Institute:

1. Annual Action Plan (quarter wise) consisting of Physical and Financial targets.
2. Annual Procurement Plan (quarter wise) consisting of equipment and instruments planned to be procured in a particular financial year.
3. Detailed Outlay of Expenditure on Major and Minor Works (quarter wise) consisting of quarter wise allocation of budget for various works approved to be completed in a particular financial year.

Project Formulation & Appraisal:

The Institute is growing in terms of infrastructure, academic and research and in the meantime, manpower development and post creation is a priority issue of the Institute. Accounts Section assists the Institute's authority for timely submission of such proposal to the Ministry of Health & Family Welfare and in ensuring compliance, prioritization and concurrence of different projects as per the guidelines and rules of Government of India.

Financial Concurrence:

Accounts Section of the Institute adheres to high standards of financial propriety as laid down in General Financial Rules. Proposals for any kind of expenditure are scrutinized before processing financial concurrence so as to ensure strict economy in utilization of public money and resources.

Facilitation of Cashless and Transparent Institute:

The Section is following 100% direct payment to stakeholders and vendors through Public Financial Management System and receipt of all payments by online mode only thus facilitating in creating a cashless and transparent Institute. It is insisting that materials required by the Institute should be purchased/procured through Government e Marketplace (GeM) and if not, proper justification approved by competent authority should be furnished.

Scrutiny of bills for payment: Bills on account of personal claims, procurement of goods & services, various Academic activities are scrutinized and checked by the section in compliance with rules and guidelines and by ensuring GST etc.

Audit & Accounts: As RIPANS is a Central Autonomous Body, the audited Accounts along with Annual Report of the Institute is submitted to the Ministry of Health and Family Welfare to be laid on the table of both the Houses of the Parliament.

All the above works are executed by the Section consisting of Assistant Accounts Officer, Junior Accounts Officer, UDC cum Cashier and 2 LDCs.

STAFF LIST OF ACCOUNTS SECTION

1. R.S.C.Rohmingliani	-	Assistant Accounts Officer
2. Nathan Lalchhanchhuaha	-	Junior Accounts Officer
3. Ngurhlunchhungi	-	UDC-cum-Cashier
4. Vanlalremfela	-	Accounts Assistant
5. Lalparmawii	-	LDC
6. Lalchhanchhuahi	-	LDC
7. Ramthianghlina	-	MTS
8. Lalnunsiami Pachuau	-	MTS

COURSES OFFERED BY THE INSTITUTE

<i>Sl. No.</i>	<i>Course</i>	<i>Status</i>	<i>Duration</i>	<i>Criteria for admission</i>	
1	M.Pharm	PG	2 years	B.Pharm	
2	M. MLS	PG	2 years	B.Sc. MLT	
3	M.Sc (N)	PG	2 years	B.Sc (N)	
4	B.Sc (N)	Degree	4 years	10+2 (Science EPCB)	With 50% marks, 5% relaxable for SC/ST and OBC candidates
5	B.MLS	Degree	4 years	10+2 (Science EPCB) or 10+2 (EMLT)	
6	B.Pharm	Degree	4 years	10+2 (Science EPCB/EPCM)	
7	B. Optom	Degree	4 years	10+2 (Science EPCB)	
8	B.MRIT	Degree	4 years	10+2 (Science EPCB)	

TRAINING & PLACEMENT

RIPANS is a centre for academic excellence in Paramedical & Nursing Sciences for students from the 8 North Eastern States and outside N.E States. The State Government of the 8 states has their own selection criteria on the basis of merit by which students are nominated for the respective courses of RIPANS

Through Department of Biotechnology, Govt. of India under AICTE Prime Minister's Special Scholarship Scheme (PMSSS) for Jammu & Kashmir and Ladakh students for Academic year 2024-2025, eight (8) students from Jammu & Kashmir were admitted in B.Pharm and B.Sc (N). 1 student in M. Pharm from the state of West Bengal and 1 student in B.Sc.(N) from the state of Uttar Pradesh were given admission from the seats reserved for Outside N.E States.

The Mizoram University, which is the affiliating University, has granted permission to start PG Diploma in Nutrition & Dietetics and Bachelor in Physiotherapy at RIPANS from the Academic Session vide 2024-2025 vide No.MZU/CDC/1-10/25/3094 dt.8.1.2025 and No.MZU/CDC/1-10/25/3093 dt.8.1.2025 The Mizoram University also granted Extension of Provisional Affiliation to the following programs for a period of two(2) years from 2024-2025 academic session.

1. M.Pharm
2. MMLS
3. M.Sc.(N)
4. B. Optometry
5. BMRIT

Presently there are three (3) Post Graduate and five (5) Under Graduate courses conducted by the Institute. Online Admission system was introduced in the Institute since Academic Session 2020-2021, which is being taken up by the Training and Placement Section.

The IQAC and AQAR program/Scheme was also taken up Training & Placement Section along with the Steering Committee Self Study Report (SSR) for NAAC Accreditation by using Unified Manual for Health Sciences Colleges (2021) under the Annual Plan and Budget, IQAC activities were approved for each department and actions were taken accordingly.

Programs conducted and seat distribution.

Course	Status	Name of the BeneficiaryState& Discipline Wise Seats Allotted									Total
		A.P	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Sikkim	Tripura	Outside NE	
B.Sc (N)	Degree	4	4	4	4	20	4	4	4	2	50
B.Pharm	Degree	3	3	3	3	16	3	3	3	3	40
B.MLS	Degree	3	3	3	3	16	3	3	3	3	40
B. Optom	Degree	3	3	3	3	16	3	3	3	3	40
B.MRIT	Degree	3	3	3	3	16	3	3	3	3	40
Total		16	16	16	16	84	16	16	16	14	210
M. Pharm	P.G	Selection was done by the Institute for filling up 30 seats available in 4 M. Pharm specialized subjects based on GPAT score.									30
M.MLS	P.G	Selection was done by the Institute for filling up 21seats available in 4 MMLS specialized subjects.									21
M.Sc (Nursing)	P.G	Selection was done by the Institute for filling up 25seats available in 4 M.Sc. (Nursng) specialized subjects.									25
Grand Total											286

State-wise students admission for Academic Session 2024-2025

Sl.No.	Name of States	M.Pharm	M.MLS	M.Sc (N)	B.Sc (N)	B.MLS	B.Pharm	B.MRIT	B.Opt.	Grand Total
1	Assam	7	3		4	4	2	3	4	27
2	Arunachal Pradesh	2	2	12	4	3	2	2	3	30
3	Manipur	1	2		4	5	3	4	2	21
4	Meghalaya	5		2	4	1	2	1	1	16
5	Mizoram	9	7	10	21	19	22	21	19	128
6	Nagaland	4	4	1	4	2	3	3	5	26
7	Tripura				4	1	2	2	1	10
8	Sikkim		2		4	2	3	3	2	16
9	Jammu & Kashmir				6		2			8
10	West Bengal	1								1
11	Uttar Pradesh				1					1
TOTAL		29	20	25	56	37	41	39	37	284

STUDENTS ENROLLMENT DURING 2024-2025 ACADEMIC SESSION**A. Undergraduate:-**

Program	Male	Female	ST	SC	Gen	OBC
B.Sc-N	42	154	155	5	16	20
B.Pharm	61	75	132	2	14	12
BMLS	47	99	115	4	13	14
B.Optom	26	109	104	2	13	16
BMRIT	49	94	112	1	13	15
TOTAL	225	531	618	14	69	77

B. Post Graduate:-

Program	Male	Female	ST	SC	Gen	OBC
M.Pharm	21	30	38	2	7	4
MMLS	8	20	24		1	3
M.Sc-N	2	48	49			1
TOTAL	31	98	111	2	8	8

C. Post Doctoral:-

Program	Male	Female	ST	SC	Gen	OBC
Ph.D in Pharmacy	3	9	9		2	1

RESULTS OF MIZORAM UNIVERSITY FINAL YEAR EXAMINATION 2024**A. UNDER GRADUATE:-**

Program(s)	Nos. of Candidates	Result	Division			
			Distinction	I Div	II Div	Failed
B.Sc.(N)	39	100%	4	35		
B.Pharm	37	83.78%	1	30	-	6
BMLT	32	100 %	6	26	-	-
B.Optom	33 (Regular)	100	22	10	1	-
	3 (Repeater)	100	-	1	2	-
BRIT	31	96.77	19	11	-	1
TOTAL	175	96%	52	113	3	7

B. POST GRADUATE:-

PROGRAM(S)	Nos. of Candidates	Result	Division			
			Distinction	I Div	II Div	Failed
M.Pharm	20	100%	16	4	-	-
M.MLS	8	100 %	5	3	-	-

M.Sc.(N)	15	100%	5	10	-	
TOTAL	43	100%	26	17		

PLACEMENT PERCENTAGE IN EACH OF THE COURSE

SL.NO.	COURSE	NO.OF PASSED OUT	PERCENTAGE OF PLACEMENT
1.	B. Sc. (Nursing)	786	100% (Approx.)
2.	B. Sc. MLT	481	100% (Approx.)
3.	B. Pharm	440	100% (Approx.)
4.	B. Optom	314	90% (Approx.)
5.	B. Sc. RIT	312	90% (Approx.)
6.	M. Pharm	140	100% (Approx.)

All the UG and PG courses being conducted at RIPANS are going on smoothly with excellent results and good placement opportunities for our students. There is tremendous potential for further growth of RIPANS in a phased manner to become a premier institute in the country for Paramedical, Nursing and Pharmaceutical Education.

I.Q.A.C & A.Q.A.R:

As per UGC Guidelines, Internal Quality Assurance Cell (I.Q.A.C) has been established at RIPANS with effect from 23.5.2011.

As per NAAC Guidelines, IQAC of RIPANS, Aizawl, Mizoram is reconstituted vide order No.F.13018/1/2022 -RIPANS/37 dt 19th August, 2024 comprising the following members:-

- Chairman** : **Director, RIPANS.**
- Teachers to represent all levels** :
1. Ms. Lalfamkimi, Professor, Dept. of Nursing.
 2. Dr H.Lalrinmawia, Assoc. Prof., Dept. of RIT.
 3. Dr Chawngthanliana, Assoc. Prof., Dept. of MLS.
 4. Dr. Lalrosangi, Asst. Prof & O i/c T&P Section.
 5. Dr. Laura VL Biakthangi, Asst. Prof, Dept. of Optometry.
 6. Dr. R. Lalduhawmi, Oi/c, Academic.
 7. Dr. C. Karuppasamy, Asst. Prof., Dept. MLS

8. Mrs. C. Lalremruati, Tutor, Dept. of Nursing.

Senior Administrative Officers	:	1. Administrative Officer 2. Accounts Officer
Member from Local Society, Students & Alumni Bawngkawn ‘S’	:	1. Ms. Sairengpuii, Zemabawk, AL Road 2. Ms. Bibiana Laltlankimi, 2nd Year, B.Sc(N) 3. Ms. Saithanpari, M.Pharm (Alumni),
Member from Employers, Industrialist, Stakeholders	:	1. Managing Director, Ebenezer Medical Center, Chawnpui, Aizawl 2. Biplab Mishra, Vice President, Ajanta Pharma Ltd. Kamrup Dist, Assam 3. Dr. Vanramliana, Assoc. Prof. Pachhunga University College, Aizawl.
Coordinator	:	Dr. H.Lalhlenmawia Assoc. Prof., Dept. of Pharmacy.

Dr. Neeraj Upmanyu, Pro-Vice Chancellor, SAGE University, Bhopal is engaged as Consultant, NAAC, RIPANS w.e.f 1st September, 2024, to assist the Institute for NAAC Accreditation.

LIST OF STAFF IN THE TRAINING & PALCEMENT SECTION.

1.	Dr. Lalrosangi	Officer –in-charge
2.	Ms. V. Lalsangzuali	Computer Operator
3.	Ms. F. Lalbiakhlui	LDC
4.	Mr.Lalrinliana	LDC (on MR)
5.	Ms. Beisy Lalhmunhlui	LDC (on Contract)
6.	Mr. Johnson-a	MTS

COLLEGE OF NURSING

STRENGTH OF STUDENTS

A. B. Sc. Nursing (UG)

YEAR/SEMESTER	NO. OF STUDENTS
I/II Sem	54
III/IV Sem	53
V/VI Sem	49
VII/VIII Year	41
Total	197

B. M. Sc. Nursing (PG)

Specialization	I/II Sem	III/IV Sem	Total
Medical Surgical Nursing	4	4	8
Obstetrical & Gynaecological Nursing	9	9	18
Community Health Nursing	8	8	16
Mental Health Nursing	4	4	8
Total	25	25	50

C. Total students (A+B) = 247

RESULT OF FINAL YEAR UNIVERSITY EXAMINATION

B.Sc. (N)

Year	Nos. of Candidates	Result	Division			
			Distinction	I Div	II Div	Failed
IV	39	100%	4	35		

M.Sc. (N)

Year	Nos. of Candidates	Result	Division			
			Distinction	I Div	II Div	Failed
2025	15	100%	5	10	-	

PLACEMENT So far, 25 batches consisting of 786 students have graduated from the college. The placement records of graduates are cent percent. They are absorbed in various hospitals and nursing institution in the country and abroad. In 2024 Examination under MZU, the 1st & 5th positions were occupied by students from RIPANS.

DEPARTMENT ACTIVITIES

During this period under report, remarkable steps were taken by the College of Nursing, significant achievements were reached under the guidance of the Director and faculty members.

1st Year M.Sc. (N)

- 1) Workshop on 'Empowering Nurses: Advancing Administration and Management Skills' was organized from 13th – 17th May 2024 for 30 numbers of Ward Superintendent/Ward Incharge & Tutors.
- 2) 1 Day workshop was organized on 27th July, 2024 on the topic 'Exclusive Breastfeeding and Management of UTI during pregnancy, 23 attended the program including Health & Wellness Officer, Health Work and students attended the program at Health & Wellness Centre Republic Veng.
- 3) 1 Day workshop was organized on 28th July, 2024 on the topic 'Importance of Antenatal visit and Immunization', 21 attended the program including pregnant women, Health & Wellness Officer and Health Worker at Health & Wellness Centre Bethlehem Vengthlang.
- 4) Exposure posting at Guwahati Neurological Research Centre (GNRC) for 1st Year M.Sc. (N) students from 26th August to 7th September 2024.
- 5) Continuing Nursing Education workshop on the theme 'Holistic Nursing: Mental Wellness and Safety in Conventional Practices was organized by 1st Year M.Sc. (N) w.e.f. 18th – 20th November 2024 where 31 Senior Nursing Officers & Nursing Educators and 25 students attended the program.

2nd Year M.Sc. (N)

- 1) M.Sc (N) 2nd Year Obstetrics & Gynaecological Nursing speciality went for exposure posting at Nowrosjee Wadia Maternity Hospital, Parel – Mumbai from 18th March 2024 – 22nd April 2024. And at Jerbai Wadia Childre Hospital from 23rd – 26th April 2024.
- 2) M.Sc (N) 2nd Year Community Health Nursing speciality had their exposure posting at New Delhi from 18th March 2024 to 26th April 2024 at the following places:
 - (a) UNICEF
 - (b) NCDC New Delhi
 - (c) St. Stephen's Hospital College of Nursing
 - (d) Leprosy Mission Hospital
 - (e) Employment State Insurance
- 3) M.Sc. (N) 2nd Year Medical Surgical Nursing speciality had their exposure posting at Tata Medical Centre Kolkota from 10th March to 26th April, 2024.
- 4) 1 day National Level Continuing Nursing Education program on the theme 'Leading with Vision: Strategies for Effective Leadership in Nursing' organized by 2nd Year M.Sc. (N) on 7th June 2024, 410 nurses attend the program.

- 5) On 13th & 17th June 2024, the 2nd Year M.Sc. (N) students organized Continuing Nursing Education at MSCI, Zembawk on the theme 'Cancer Biology', 25 Nursing Officers of Mizoram State Cancer Institute attended the program.
- 6) 1 day Inservice Education program was held on 20th August 2024 at Thingsulthiah PCH organized by 2nd Year M.Sc. (N) Obstetrics & Gynaecological Nursing Speciality students on the topics 'Nurturing with Love: Supporting Newborn Needs' for ASHA and pregnant mothers where 27 participated the program.
- 7) Inservice Education program was held on 21st August 2024 at Thingsulthiah PCH organized by 2nd Year M.Sc. (N) Community Health Nursing Speciality students on the topics 'Empowering Anganwadi Workers: Key Approaches to Managing Common Childhood Illness and Adolescent Health' for Anganwadi Workers and staff of Thingsulthiah CDPO where 28 participated the program.
- 8) 14th November 2024 farewell function for 1st Batch M.Sc. Nursing.
- 9) Inservice Education cum World Cancer Day was observed on 4th February 2025 organized by 2nd Year M.Sc. (N), 68 staff and students attend the program.
- 10) M.Sc.(N) 2nd Year had their Field Visits at various places of New Delhi as follows:
 - a) 10th March 2025 – Trained Nurses Association of India (TNAI) & National Institute of Health & Family Welfare (NIHFW)
 - b) 11th March 2025 – WHO & UNICEF
 - c) 12th March 2025 – Indian Red Cross Society & Rajkumari Amrit Kaur College of Nursing (RAK)
 - d) 13th March 2025 – Directorate General of Health Services & National Centre for Disease Control

B.Sc. (N)

- 1) 10th May 2024 International day celebration
- 2) 22nd May 2024 Farewell program for 25th Batch of BSc Nursing held at Dawrpui Multi-Purpose Hall.
- 3) 27th June 2024 – Tata Medical Centre Kolkata campus interview for recruitment of B.Sc. (N) students.
- 4) 22nd July 2024 Finishing School program for 4th Year B.Sc. (N).
- 5) 5th September 2024 Teachers Day Celebration at RIPANS Campus.
- 6) 18th September 2024 – Observation of Hindi Diwas and Hindi fortnight.

- 7) 16th Oct 2024 – 24th Graduation and Lamp lighting Ceremony held at Baptist Centre, Falkland.
- 8) 24th Oct 2024 Visit to Hermon Children's Home, Durtlang.
- 9) 30th Oct 2024 Free Clinic (Community Outreach program) at Pachhunga University College.
- 10) 1st November 2024 - Vth Semester BSc Nursing Community Health Nursing report Presentation.
- 11) Vth Semester Bsc Nursing Exposure Duty at Tezpur Mental Hospital (LGBRIMH) from 7th -14th December 2024.
- 12) 25th January 2025 – Voluntary Blood Donation at Civil Hospital Aizawl by 8th Sem BSc Nursing.
- 13) 10th -13th February 2025 State SNA meet.
- 14) 18th February 2025 Voluntary Blood Donation organized at RIPANS Campus.
- 15) 11th April 2025 - Swachhata Pakhwada (Cleanliness Fortnight) held at Zemabawk, Thuampuii, Falkland and RIPANS Campus.

NURSING COUNCIL INSPECTION

1. Annual Mizoram Nursing Inspection for B. Sc Nursing and M. Sc Nursing was held on 16th April 2024; the college was found suitable for B. Sc(N) and M. Sc(N) respectively.
2. Mizoram University inspected the college for renewal of M.Sc. Nursing program affiliation on 12th November 2024 and found suitable.
3. Indian Nursing Council on 26th September 2024 granted renewal of suitability for the academic year 2024 – 2025 for both B.Sc. (N) and M.Sc. (N) program.

WORKSHOPS/SEMINARS

1. Prof. Lalfamkimi, Principal

- 1) Chief Guest and resource person in 'Empowering Nurses: Advancing administration and Management Workshop' conducted during 13th – 17th May 2024 at RIPANS.
- 2) Attended Trained Nurses Association to Indian Executive Committee at New Delhi during 9th – 10th July, 2024.

- 3) Attended Board of School clinical psychology as a board member on 3rd October 2024 at Mizoram University.
- 4) Attended TNAI Mizoram Branch Diamond Jubilee celebration on 18th October 2024 at Synod Conference Hall Aizawl.
- 5) Conduct free clinic at Pachhunga University College along with 7th Semester students of B.Sc. (N) on 30th October 2024.
- 6) Attended TNAI Council meeting and Conference at Chandigarh on 2nd – 9th December 2024.

2. C. Lalramdini, Asst. Professor

- 1) Course Coordinator in the 10th Finishing School 2024 for B.Sc. Nursing Students held from 22nd July to 24th July 2024 at RIPANS, Campus.
- 2) Participated in a one-day National Level Continuing Nursing Education Program with the theme ‘Leading with Vision: Strategies for Effective Leadership in Nursing’ organized by 2nd Year M.Sc. Nursing students of RIPANS on 7th June 2024 at RIPANS Conference Hall, Zemabawk, Aizawl, Mizoram.
- 3) Participated in Training Course on Management for Senior Nursing Administrators held at National Institute of Health and Family Welfare (NIHFW), New Delhi during 27th -31st August 2024.
- 4) Participated in one day refresher training on ‘Culture Integrity for Nations’s Prosperity’ conducted by RIPANS on 29th October 2024 at Conference Hall RIPANS.
- 5) Program coordinator in Staff Development Program on Teaching Methods organized by College of Nursing RIPANS during 24th -28th March 2025 at Academic- III RIPANS.
- 6) Inspector for Mizoram Nursing Council on 23rd & 24th April, 2024.

3. Lalrinhlui, Asst. Professor:

- 1) Coordinator in 5 days workshop on “Empowering Nurses: Advancing Administration and Management Skills” from 13 – 17 May 2024 organized by College of Nursing, RIPANS.
- 2) Attended a National CNE program on “Leading with Vision: Strategies for Effective Leadership in Nursing” organized by College of Nursing, RIPANS on 7 June, 2024.
- 3) Assistant Coordinator in the “10th Finishing School 2024” from 22 – 24 July, 2024.
- 4) Resource Person in the ‘Workshop for Principals and Teaching Faculties of Colleges of Nursing’ organized by Mizoram Nursing Council on 26 & 27 August 2024.
- 5) Participated in the ‘Workshop for Principals and Teaching Faculties of Colleges of Nursing’ organized by Mizoram Nursing Council on 26 & 27 August 2024.

- 6) Attended a refresher training program – Vigilance Awareness on 29 October 2024 organized by RIPANS.
- 7) Successfully completed "Dte.GHS Mental Health Champion ECHO TOT Program" (13 modular virtual training) from 10 January to 11 March 2025, organized by Directorate General of Health Services, Ministry of Health and Family Welfare, Government of India in collaboration with ECHO India.
- 8) Participated in the Staff development Program on 'Teaching methods' organized by College of Nursing, RIPANS held during 24 – 28 March 2025.

Mizoram Nursing Council Inspector:

- 1) Inspection of Mizoram College of Nursing, Falkawn on 17 April 2024.
- 2) Inspection of BN College of Nursing, Hualngohmun on 19 April 2024.

Others: Editor-in-Chief of the Trained Nurses Association of India (TNAI), Mizoram State Branch Diamond Jubilee Souvenir in 2024.

4. Mary Lalhlimpuii, Asst. Professor:

- 1) Presenting a paper at the International Conference on Current Trends In Biological Sciences organized by the School of Life Science, Mizoram University during 18th – 20th March 2024.
- 2) Attend National level continuing Nursing education program on "Leading with vision: strategies for effective Leadership in Nursing" on 7th June 2024, organised by 2nd yr M.Sc Nursing, College of Nursing, RIPANS.
- 3) Training course on Management for Senior Nursing Administrators held at NIHFW, New Delhi during 27th – 31st August, 2024.
- 4) Training on Cultural Integrity for Nations Prosperity conducted by RIPANS on 29th October, 2024.
- 5) Training on Staff development Program on Teaching methods organized by College of Nursing, RIPANS during 24th – 28th March 2025.

5. Lalremruati, Tutor:

- 1) Development of Nursing services (A scheme under ministry of H&FW, India. Organised by Mizoram college of Nursing from 3rd -7th February, 2025.
- 2) Virtual Program on Nurturing patient safety culture: Knowing the safety indicators organized by the Association of Nurse executives -India, NE chapter from 17th - 22nd February 2025.
- 3) Virtual training on Professional skills Capacity building program organised by Mizoram college of nursing in collaboration with ECHO India on 21.2.25.

- 4) Virtual program on “Accelerate Action” on the occasion of International Women’s Day organised by Nurse Teacher Association of India Delhi/NCR chapter on 8.3.25.
- 5) Inservice training on Biomedical waste management organised by 1st yr M. Sc.(N) on 7.3.2024.

6. Laldinpuii Sailo, Tutor

- 1) As Faculty Coordinator for Continuing Nursing Education organized by College of Nursing, RIPANS on 7th June 2024.
- 2) As participants on workshop on Forensic Nursing: Clinical Significance and Practice opportunities organized by College of Nursing, Assam Downtown university on 28th June 2024.
- 3) As Coordinator for Short Term Course on Training of Geriatric Caregivers at College of Nursing, RIPANS in collaboration with Social Welfare & Tribal Affairs, Govt of Mizoram from 2nd November 2024 to 5th November 2025.
- 4) As Faculty Coordinator on Observation of national Science Day at College of Nursing, RIPANS on 27th February 2025.
- 5) As participant on Staff Development Program on Teaching methods at College of Nursing, RIPANS on 24th March 2025

7. Zohmingliani Ralte, Tutor:

- 1) Attended Continuing Nursing Education (CNE) on 7th June 2024.
- 2) Attended Staff Development Program on 24th – 28th March 2025.

8. Laltanpuii, Tutor:

- 1) National level CNE on “Leading with vision: strategies for Effective Leadership in Nursing”. 7th June 2024. Organized by College of Nursing, RIPANS.
- 2) Workshop of Principal & Faculty of College of Nursing of Mizoram. 26th & 27th August 2024. Organised by Mizoram Nursing Council.
- 3) Attended training for “Nurse Educators”. 3rd-10th February 2025. Organised by Mizoram College of Nursing, Falkawn.
- 4) Virtual CNE Programme on “Nurturing Patient Safety Culture: Knowing the safety Indicators”. 17th to 22nd Feb 2025. Organised by Association of Nurse Executives (India)- NE CHAPTER.
- 5) Staff development programme on Teaching Methods. 24-28. March 2025 organised by College of Nursing, RIPANS.

9. Sailopari, Tutor:

- 1) Attended Continuing Nursing Education (CNE) on 7th June 2024.
- 2) Attended Staff Development Program on 24th – 28th March 2025.

10. Lalrintluangi Ralte, Tutor:

- 1) Attended Continuing Nursing Education (CNE) on 7th June 2024.
- 2) Attended Staff Development Program on 24th – 28th March 2025.

11. Eneth Rohlupuii, Demonstrator:

- 1) Attended workshop on ‘Leading with vision strategies for effective leadership in Nursing at RIPANS on 7th June, 2024.
- 2) Attended workshop for Principal & Teaching Faculties of College of Nursing at Mizoram Nursing on 26th August 2024.
- 3) Attended refresher training of Culture Integrity for Nation’s Prosperity at RIPANS on 20th October 2024.
- 4) Attended Staff Development Program on Teaching Methods at College of Nursing RIPANS on 24th March, 2025.

12. F. Laltlanmawii, Demonstrator:

- 1) Attended National Level Continuing Nursing Education program on: ‘‘LEADING WITH VISION: STRATEGIES FOR EFFECTIVE LEADERSHIP IN NURSING’’ organized by College of Nursing, RIPANS held at Conference Room on 7th June, 2024.
- 2) Attended One day Refresher training on ‘‘ Culture Integrity for Nation’s Prosperity’’ at RIPANS on 30th October, 2024.
- 3) Attended Staff Development program on ‘‘Teaching Methods’’ organized by College of Nursing, RIPANS on 24th – 28th March 2025.
- 4) One Day Workshop on ‘Mental Health Awareness ‘for the faculty of RIPANS organized by College of Nursing, RIPANS on 15th May 2025.

13. Zohmingliani, Demonstrator: Attended Workshop on Staff Development program on Teaching Method from 24th- 28th March 2025.**14. Lalmawizuali, Demonstrator:** Attended staff development program on a topic of ‘Teaching Method’ for the faculty of RIPANS. Organised by College of Nursing, RIPANS, Aizawl on 24-28.3.2025.**15. H. Lalduhawmi, Demonstrator:**

- 1) Attended Workshop on Continuing Nursing Education on a topic of ‘Empowering Nurses: Advancing Administration and Management Skills from 13th – 17th May, 2024 organized by 1st Year M.Sc. (N).
- 2) ECHO Webiner on 1st June 2024 on a topic of ‘Screening & Preventions of Head & Neck Cander.

- 3) ECHO Webiner on 15th June 2024 on a topic of 'Screening and Preventions of Skin & Bone Cancer'.
- 4) ECHO Webiner on 20th September 2024 on a topic of 'The Evolving Role of Cancer Surgery in the current Era: Pusching the Boundaries'.
- 5) ECHO Webiner on 27th September 2024 on a topic of 'Prevention & Screening of Cervical Cancer'.
- 6) ECHO Webiner on 29th October 2024 on a topic of 'Breast Cancer Prevention and Early Dection'.
- 7) Resource Trainer on 'Administration of injectables dosage form, CPR & First Aid' for final year B. Pharm students on 4th November 2024.
- 8) Attended Virtual Training on 'Professionalism Skills Capacity Building' program on 21st February 2025 organized by MCON Falkawn in collaboration with ECHO, India.
- 9) Participated in ECHO Webiner on 27th February 2025 on a topic of 'Cancer Survivorship'; Life After Treatment'.
- 10) Attended Staff Development Program on 'Teaching Method for the faculty of RIPANS during 24- 28th March, 2025.
- 11) ECHO Webiner on 30th April 2025 on the topic of 'Rule of Primary Care Physicians in Cancer Care in India'.

16. Vanlalmangaihi Pautu, Demonstrator:

- 1) Participated in ECHO webinar on 27.4.24 on 'Screening and Prevention of Cancer of Uterus/Cervix and Endometria.l
- 2) Participated in ECHO webinar on 11.5.24 on 'Screening and Prevention of Cancer of Ovary & Breast cancer'.
- 3) Participated in ECHO webinar on 1.6.24 on Screening and Prevention of Lung Cancer.
- 4) Participated in ECHO webinar on 11.7.24 on 'Screening and Prevention of Skin & Bone Cancer'
- 5) Participated in ECHO webinar on 20.8.25 on Oral Cancer awareness & Prevention.
- 6) Participated in ECHO webinar on 29.10.24 on 'Breast cancer Prevention and Early Detection'.

- 7) Participated in Training on Professional Skills Capacity Building Program by MCON in collaboration with ECHO India.
- 8) Participated in ECHO webinar on 4.3.25 on 'Observance of World Obesity Day'.
- 9) Attended Staff Development Program on Teaching Methods for the faculty of RIPANS during 24th-28th March, 2025.
- 10) Participated in ECHO webinar on 4.3.25 on 'NCD Prevention and Control for UHC' in Observance of World Health Day.

11) Lalmuanpuui Hnamte, Demonstrator:

- 1) Resource person on a topic of "First Aid Skills" conducted by North East NSS Festival at Art and Culture Complex, Berawtlang, Aizawl on 4.4.2024.
- 2) Attended workshop CNE on a topic of 'empowering Nurses: Advancing Administration and Management Skills'. Organised by 1st year.M.sc Nursing Students, RIPANS on 13-17.2024.
- 3) Resource Trainer on 'Basic First Aid' for 5th semester, students, OPTOM department, RIPANS on 28.10.24.
- 4) Resource person on the topic of 'Basic First Aid Skills" for short term course on Personality Development. Organised by Student Self Support Committee.Govt. Zirtiri Residential Science College on 14.2.2025.
- 5) Attended virtual Training on 'Professionalism skills capacity building program' organised by Mizoram Nursing Council in collaboration with ECHO India on 21.2.2025.
- 6) Attended the program on International Women's Day celebration themed as "accelerate Action by Nursing Teachers Association on India, Delhi (NCR chapter in collaboration with ECHO India on 8.3.2025.
- 7) Attended staff development program on a topic of 'Teaching Method" for the faculty of RIPANS. Organised by College of Nursing, RIPANS, Aizawl on 24-28.3.2025.

Publications:

- 1) **Lalramdini C**, Lalremsanga HT, Saikia L, Malsawmtluanga HT. Perceived Stress and Coping Strategies among B.Sc. Nursing Students in Mizoram during Covid19 Pandemic. Indian J Psy Nsg 2024;21:10-6
- 2) **Lalramdini C**, Lalremsanga HT, Saikia L, Lalthanthuami HT. Prevalence and Attitudes on Tobacco Use among Nurses in Mizoram. Indian J Public Health 2024; 68:147-8
- 3) **Lalramdini C**, H.T.Lalremsanga, Lukima Saikia, H.T.Lalthanthuami,Likhita Alajangi, Midhulasri Kukkapalli. A Cross Sectional Study on the Prevalence and

Attitudes

towards Tobacco Use among Healthcare Professionals in Mizoram. ISSN: 0019-557X Online, ISSN: 2229-7693, Indian Journal of Public Health Research and Development 2024.

- 4) **Lalramdini C** and Malsawmzuali (2024). Prevalence of Smokeless Tobacco use among Healthcare Professionals in Mizoram.
- 5) **C. Lalramdini**, H.T. Lalremsanga, Lukima Saikia, H.T. Lalthanthuami, Likhita Alajangi, Midhulasri Kukkapalli (2025). A Cross-Sectional Study on the Prevalence and Attitudes towards Tobacco Use among Healthcare Professionals in Mizoram. Indian Journal of Public Health Research and Development / Vol. 16 No. 1, January-March. (Scopus Indexed Journal). School Children in Selected Schools of Mizoram. Health C Res Public Safety J, 5(1): 180036.
- 6) **Lalrinhlui**, Zokaitluangi & Konwar, Gitumoni (2004). Conduct Disorder Correlates to Attention Deficit/Hyperactivity Disorder among School Children. International Journal of All Research Education and Scientific Methods (IJARESM). 12(7).
- 7) **Lalrinhlui**, Zokaitluangi & Konwar, Gitumoni (2004). Generalized Anxiety Disorder, Depression and Eating Disorders among High School Students in Aizawl, Mizoram. International Journal for Multidisciplinary Research. 6(4).
- 8) **Lalhlimpuui Mary**, Trivedi, AK., Konwar G., (2024). Patient Satisfaction with Nursing Care: A comparative study on Communication and Psychological Support given by the Nurse in Medical and Orthopaedic ward. Science and Technology Journal. 12 (2), 106 – 110.
- 9) **Lalhlimpuui Mary**, Trivedi, AK., Konwar G., (2024). Level of Patient Satisfaction with Nursing Care: A cross Sectional Descriptive Study. International Journal of All Research Education and Scientific methods. 12 (8) ,2707 – 2712.
- 10) **Lalhlimpuui Mary**, Trivedi, AK., Konwar G., (2025). Patient Satisfaction on Nurse Patient Communication. International Journal for Multidisciplinary Research. 7(1).
- 11) **Sailo Laldinpuui**, Lalhmingliani, Esther, Ranju. Antenatal and Pregnancy Outcome of Postnatal mother. The Journal of Medical Research, 0000-0000, 2024
- 12) **Laltanpuui**, VK Roy, Lukima S., H.T. Lalthanthuami. (2024). Feeding practice and Malnutrition among under five children in Mizoram. (2024). Mizoram Educational Journal, IX (3&4), 79-90.
- 13) **Laltanpuui**, VK Roy, Lukima S., H.T. Lalthanthuami. (2024). Relationship of Maternal Characteristics and Stunting among Children. Indian Journal of Public Health Research and Development, 15(4), 197-203.

LIST OF STAFF

Nursing Faculty

1.	Prof. Lalfamkimi	M.Sc(<i>Obs.& Gynae Nursing</i>)	Principal
2.	Mrs. C. Lalramdini	M.Sc(<i>Com. Health Nursing</i>)	Vice Principal
3.	Ms. Lalrinhlui	M.Sc(<i>Mental Health Nursing</i>)	Asst. Professor (Sr. Scale)
4.	Mrs. Mary Lalhlimpuii	M.Sc(<i>Med. Surgical Nursing</i>)	Asst. Professor (Sr. Scale)
5.	Mrs. Lalremruati	M.Sc(<i>Com. Health Nursing</i>)	Tutor
6.	Mrs. Laldinpuii Sailo	M.Sc(<i>Obs.& Gynae Nursing</i>)	Tutor
7.	Mrs. Zohmingliani Ralte	M.Sc(N) (<i>Obs.& Gynae Nursing</i>)	Tutor
8.	Mrs. Laltanpuii	M.Sc (<i>Child Health Nursing</i>)	Tutor
9.	Mrs. Sailopari	M.Sc(N) (<i>Obs.& Gynae Nursing</i>)	Tutor
10.	Mrs. Lalrintluangi Ralte	B.Sc(N)	Tutor
11.	Mrs. Eneth Rohlupuii	B.Sc(N)	Demonstrator
12.	Mrs. F. Laltlanmawii	B.Sc(N)	Demonstrator
13.	Mrs. Lalmawizuali	B.Sc(N)	Demonstrator
14.	Mrs. H. Lalduhawmi	B.Sc(N)	Demonstrator
15.	Mrs. Lalmuanpuii Hnamte	B.Sc(N)	Demonstrator
16.	Mrs. Vanlalmangaihi Pautu	B.Sc(N)	Demonstrator
17.	Ms. Ruby Zohmingliani	B.Sc(N)	Demonstrator

Other Teaching Faculty

1.	Dr. Nivedita Sharma	MD (<i>Obs. & Gynae</i>)	Asst. Professor (Sr. Scale)
2.	Dr. C.S. Zodinpuii	MD (<i>Paed.</i>)	Asso. Professor
3.	Dr. Ruby Zo Ralte	MA, PhD (<i>Psychology</i>)	Asst. Professor (Sr. Scale)
4.	Mrs. T. Linda Lalchhingpuii	M.Sc (<i>Nutrition</i>)	Asst. Professor
5.	Dr. F. Lalawmpuii	MBBS	Asst. Professor
6.	Dr. R. Lalduhawmi	MBBS	Asst. Professor
7.	Ms. Zothankhumi Bawlchhim	MA (<i>English Lit.</i>)	Asst. Professor

Guest Faculty

1.	Mr. C. Laldinsanga	MA (<i>Sociology</i>)
2.	Mr. Lalbikzuala	M.Sc (<i>Biotechnology</i>)
3.	Dr. V. Lalremruata	M. Pharm
4.	Mrs. V. L. Biaknungi	M.Sc (<i>Psychiatric Nursing</i>)
5.	Ms. Lalnuntluangi Hnamte	M.Sc (<i>Med. Surg Nursing</i>)
6.	Ms. Baby Zosangpuii	M.Sc (<i>Microbiology</i>)
7.	Dr. Lalliansanga	Ph.D (<i>Biochemistry</i>)
8.	Dr. Lalrinzuali Sailo	MD (<i>Pathology</i>)
9.	Mr. Doumuanlal	MA, M.Phil (<i>Economics</i>)
10.	Ms. Malsawmzuali	M.Sc. (<i>Com. Health Nursing</i>)

11.	Ms. R. C. Lalduhpuii	M.Sc. (<i>Oncology</i>)
12.	Ms. C. Lalchhanhimi	M.Sc. (<i>Med. Surg Nursing</i>)
13.	Ms. Lalhruaimawii	M.Sc. (<i>O&G</i>)
14.	Ms. Lalhriatpuii	M.Sc. (<i>O&G</i>)
15.	Mr. Samuel Vanlalpela	M.Sc. (<i>Mental Health Nsg</i>)
16.	Mr. Vanlalfela Ralte	M.Sc. (<i>Child Health Nursing</i>)
17.	Ms. Zirchampuii	M.Sc. (<i>Child Health Nursing</i>)
18.	Ms. Lalrinzuali Fanai	M.Ed.
19.	Mr. Vanlalchunglura	M.Sc (<i>IT</i>)

Supporting Staff

1.	Ms. Lalmuanpuii Renthlei	LDC
2.	Mr. Lalengmawia	MTS
3.	Mr. Lalramchuana	MTS
4.	Ms. Lalrintluangi	MTS
5.	Mrs. Remsangpuii	MTS

DEPARTMENT OF MEDICAL LABORATORY SCIENCE

1. STRENGTH OF STUDENTS

A. B. Sc. MLT/B. MLS (UG)

SEMESTER	NO. OF STUDENTS
I/II	36
III/IV	38
V/VI	40
Interns	36
Total	150

B. M. MLS (PG)

Specialization	II Semester	IV Semester	Total
Clinical Biochemistry	2	2	4
Pathology	2	2	4
Haematology and Blood Banking	2	2	4
Clinical Microbiology	2	2	4
Total	8	8	16

C. Total students (A+B) = 166

2. RESULT OF FINAL YEAR UNIVERSITY EXAMINATION

B. Sc. MLT/B. MLS (UG)

Year	Nos. of Candidates	Result	Division			
			Distinction	I Div	II Div	Failed
2024	32 (Regular)	100 %	6	26	-	-

M. MLS (PG)

Year	Nos. of Candidates	Result	Division			
			Distinction	I Div	II Div	Failed
2024	8 (Regular)	100 %	5	3	-	-

3. Facilities/ Infrastructure upgradation/equipment received during the reporting period.**- EQUIPMENT RECEIVED**

1. Flame photometer
2. SLEE Automated Microtome

4. Details of project undertaken and completed during the reporting period.

- NIL

5. PUBLICATION/WORKSHOP/SEMINAR

- NIL

6. DEPARTMENT ACTIVITIES

1. Inauguration of Microbiology Society of India Mizoram Chapter at Department of MLS, RIPANS on 10th April 2024.
2. Personality Development Training Resource person Mr. Jeffrey Ramdina CEO JJ Personality at MLS RIPANS on 26th June, 2024.
3. Personality Development Training Resource person Mr. Jeffrey Ramdina CEO JJ Personality at MLS RIPANS on 26th June, 2024.
4. Community Orientation and Clinical Visit at ZMC&H ON 15TH October 2024
Seminar on Placement Resource person Shri CE Murugesh Sud Regional Employment officer MINECO, on 23rd January 2025.
5. Workshop on The Enhancement of Employability Shri CE Murugesh Sud Regional Employment officer & Mr. Vanlalhruaia Sailo District Labour Employment Officer, MINECO on 21st February 2025.

Placement : A number of passed-out students have been recruited in Government and Private Sectors and few of them have joined/completed Masters Degree.

7. Details of inspection carried out by Councils/University etc.

- NIL

8. Any other achievement

- NIL

9. LIST OF FACULTY/STAFF**a) Details of Faculty (Regular) MLS Department:**

Sl. No.	Name	Qualifications	Designation
1.	Dr. Chawngthanliana	MBBS, MD (Pathology)	HOD
2.	Dr. Sh. Sarda Devi	M.Sc, Ph.D. (Biochemistry)	Assistant Professor
3.	Dr. C. Karuppasamy	M.Sc, M.Phil, Ph.D (Microbiology)	Associate Professor
4.	Dr. Rebecca VLT Muanpuui	M.Sc, Ph.D (Microbiology)	Associate Professor
5.	Mrs. Lydia Malsawmtluangi	M.Sc (Microbiology)	Assistant Professor
6.	Dr. Vanlalmingthanpuui	MBBS.MD (Microbiology)	Assistant Professor
7.	Mr. Manoranjan Barman	M.Sc MLT (Pathology)	Assistant Professor
8.	Mr Attuluri Vamsi Kumar	M.Sc MLT	Assistant Professor
9.	Mr. T. Kiran Kumar Singh	B.Sc MLT	Demonstrator
10.	Mrs. Rupal Khurana	B.Sc MLT	Demonstrator
11.	Mrs. T. Vanlallawmi	M.Sc MLT (Pathology)	Demonstrator
12.	Ms. Jennifer R. Lalchhandami	B.Sc MLT	Lab. Technician

b) Details of Faculty/Contract) MLS Department:

Sl. No.	Name	Qualifications	Designation
1	Dr. L. Inaotombi Devi	M.Sc. Ph.D (Biochemistry)	Assistant Professor
2	Mr. Richard MS Dawngliana	M.Sc MLT (Hematology & Blood Banking)	Assistant Professor
3	Mrs. B. Premila Devi	DMLT, B. Sc MLT (ongoing)	Demonstrator
4	Mrs. Hmingthansangi	DMLT	Lab. Assistant
5	Mr. K. Lallawmsanga	DMLT	Lab. Assistant
6	Mr. H. Lalmingmawia	Class-XII, DRIT	MTS
7	Mr. Lalbiakzuala	Class-VIII	MTS
8	Ms. Zarmawii	Class-VIII	MTS

c) Details of Faculty (Guest Faculty) MLS Department:

Sl. No.	Name	Qualifications
1	Ms. Mary Lallawmawmi	M.Sc MLT (Hematology & Blood Banking)
2	Ms. Catherine Lalremruati	M.Sc MLT (Hematology & Blood Banking)
3	Ms. Lalramengmawii	M.Sc MLT (Pathology)
4	Mr. Vanlalchunglura	B.Sc (Hons) Software Engineer (Information Technology)
5	Dr. Sabrina Lalmangaihzuai	M.Sc. Ph.D (Environmental Science)
6	Mr. Zorinpuia	M.Sc (Medical Biochemistry)
7	Dr. Teresa Lalhruaitluangi	MBBS, MD (Pathology)
8	Mr. PC. Laldinpuia	LLB
9	Ms. Rivca Lalnunsangi	MA (English)
10	Mrs. Malsawmdawngkimi	M.Sc MLT (Hematology & Blood Banking)
11	Mrs. Ramtharzuali	M.Sc MLT (Medical Biochemistry)
12	Dr. Zomuanpuui Colney	Ph.D (Medical Microbiology)
13	Dr. Freda Lalrohlui	Ph.D (Biotechnology)
14	Ms. Lalremruati	MHA (Hospital Administration)

d) Details of Faculty (Supporting Staff) MLS Department:

Sl. No.	Name	Designation
1	Ms. Lalrinzuali Tlau	LDC
2	Mr. John Lalmalsawma	MTS
3	Ms. Lalnunzuali	Demonstrator

10. FUTURE PLAN

1. Upgradation of all the laboratories with equipment, machines, instruments and adequate supply of all the required reagents and chemicals as demanded by the syllabus.
2. Engagement of manpower for various sections of the Department as expected/ prescribed by the affiliating university and concerned council.
3. To carry out necessary action to get NABL accreditation.

DEPARTMENT OF PHARMACY

STRENGTH OF STUDENTS

A. Bachelor of Pharmacy (B.Pharm)

SEMESTER	NO. OF STUDENTS
I/II Semester	41
III/IV Semester	40
V/VI Semester	39
VII/VIII Semester	43
Total	163

B. Master-in-Pharmacy (M.Pharm)

Specialization	II Sem	IV Sem	TOTAL
Pharmaceutics	9	6	15
Pharmaceutical Chemistry	8	6	14
Pharmacology	5	4	9
Pharmacognosy	7	6	13
TOTAL	29	22	51

C. Ph.D (Pharmacy) = 7

D. Total students (A+B+C) (163+51+7) = 221

RESULT OF FINAL YEAR UNIVERSITY EXAMINATION

B. Pharm

Year	Nos. of Candidates	Result	Division			
			Distinction	I Div	II Div	Failed
2024	37	83.78%	1	30	-	6

M. Pharm

Year	Nos. of Candidates	Result	Division			
			Distinction	I Div	II Div	Failed
2024	20	100%	16	4	-	-

FACILITIES/INFRASTRUCTURE UPGRADATION

The following new equipment were procured and installed in the department of Pharmacy:

- 1) UV Cabinet
- 2) PH Meter
- 3) Electrophoresis
- 4) Magnetic Stirrer
- 5) B.O.D Incubator
- 6) Water Bath
- 7) Flowability Tester
- 8) Vortex Mixture
- 9) Reynolds Apparatus
- 10) Electronic Balance
- 11) Autoclave
- 12) Photo Stability Chamber
- 13) Humidity Chamber
- 14) Centrifuge
- 15) Incubator Shaker
- 16) Visi Cooler
- 17) Deep Freezer

DETAILS OF PROJECT UNDERTAKEN

Ongoing:

Sl. No	Name of Project/Title	Sanctioning Authority & File No.	Amount Sanctioned	Co-ordinator/ Status
1.	Institutional Biotech Hub (Phase-II)	Dept. of Biotechnology Govt. of India BT/NER/143/SP44451/2021 ; Dated: 16 th March, 2023.	Rs.31,55,200/-	P.I. Dr. H. Lahlenmawia , Head, Dept. of Pharmacy, RIPANS.

PUBLICATIONS & CONTRIBUTIONS

A. Publications on National & International Journal:

1. Srishti mathur, Dinesh Kumar, Vinod Kumar, Rachna Verma, **H. Lalhlenmawia**, Deepak Kumar (2005): Xylitol Production From Brewer's Spent Grain via *Pichia fermentans* fermentation: Optimization, Scaling and Isolation. Journal of Food Processing and Preservation, Wiley. **Impact Factor- 2.93, SJR- 0.573 [Q2]**.
2. Avinash Gangal, Neeraj K. Sethiya, Manish Duseja, Ravi K. Shukla, Dheeraj Bisht, Vijay Singh Rana, **H. Lalhlenmawia**, Shavkatzon Azizov and Deepak Kumar (2025): Green nanotechnology: nanoparticle synthesis using *Curcuma amada*, *Curcuma caesia*, *Curcuma longa* and *Curcuma zedoaria*. Green Chemistry Letters and Review, Taylor & Francis. 18(1), 2449122. **Impact Factor-5.8; SJR 0.903[Q1]**.
3. Mehak Thakur, Rachna Verma, Dinesh Kumar, Sivakumar Manickam, Riaz Ullah, Mohamed A Ibrahim, Ahmeh Bari, H. Lalhlenmawia, Deepak Kumar (2024): Hypoglycemic and antioxidant activities of *Jasminum officinale* L. with identification and characterization of phytochemicals. Heliyon. **Impact Factor-3.4; SJR 0.644 [Q1]**.
4. Sreevarsha Gali, Amit Kundu, Swati Sharma, Mee-Young Ahn, **Zothan Puia**, Vikas Kumar, In Su Kim, Jeong Hwan Kwak, Partha Palit & Hyung Sik Kim "Therapeutic potential of bark extracts from *Macaranga denticulata* on renal fibrosis in streptozotocin-induced diabetic rats" Journal of Toxicology and Environmental Health, Part A, Taylor & Francis, ISSN: (Print) (Online) Journal homepage: www.tandfonline.com/journals/uteh20. : 22 Sep 2024. **Impact Factor: 2.4: SJR 0.493[Q3]**.
5. Kangkan Kalita Techi Gello Nilutpal Sharma Bora, **Zothanpuia** "Garcinia pedunculata Roxb. ex Buch.-Ham. Leaf extract ameliorates diabetes in streptozotocin induced diabetes in rocin induced diabetes in rats" NATURAL PRODUCTS AND PHYTOCHEMISTRY: BULLETIN OF FACULTY OF PHARMACY, CAIRO UNIVERSITY 2024;62:13-21.
6. Bidyutparna Bhattacharya Kundu, **Sonjit Das**, Richa Dayaramani, Shaileyee Das, Debasmita Paul, Biplab Debnath "A Review on in-vitro Techniques for Increase the Production of Secondary Metabolites in Plants" Tuijin Jishu/Journal of Propulsion Technology ISSN: 1001-4055 Vol. 45 No. 2 (2024), **SJR-0.377[Q3]**.
7. Mostafijur Rahaman, **Sonjit Das**, Suman Sahu, Anirban Karmakar, Biplab Debnaths "Extraction, Isolation and Characterization of Collagen Peptide from Fish and Recent Biological Activities of the Collagen Peptides" Journal of Survey in Fisheries Sciences 10(2) 1450-1465 2024.
8. Pratap Kalita, **Probin Kumar Roy**, Nirupam Das, Laldusanga Pachua "Silicified microcrystalline cellulose from renewable banana pseudostem: Physicochemical and functional analysis" International Journal of Biological Macromolecules, 283 (2024) 137620. **Impact Factor: 7.7; SJR 1.825[Q1]**
9. **Laldinchhana, Judy Lalrengpuui**, Lobsang Tenzing Komu, **Probin Kr Roy** "Enantioselectivity in Pharmacokinetics: A Mini Review" International Journal of Pharmaceutical Sciences and Nanotechnology (IJPSN), 2024, 17(6): 7736-7745. **Impact Factor: 0.14**

10. Pratap Kalita, Tutumoni Kalita, Laldusanga Pachuau, Nilutpal Sharma Bora , Swarup Roy, **Probin Kumar Roy** “A review on natural polymer-based film/coating in postharvest mushroom preservation” Food Control, Elsevier, 172 (2025) 111185. **Impact Factor: 5.6**

B. Book Chapter Contribution:

1. Vivek Panwar, **H. Lalhlenmawia**, Dheeraj Bisht, Rajeshwar Kamal Kant Arya & Deepak Kumar(2025): Application of Bioinformatics in Receptor Biology and Drug Discovery. Indra Mani (Editors). Neuroreceptor Endocytosis and Signaling in Health and Disease. Pg:457-473. Humana Press.
2. Priyanku Pradip das, Mehak Thakur, Dheeraj Bisht, Rajeashwar Kamal, Kant Arya, Shavkatjon Azizov, **H. Lalhlenmawia** and Deepak Kumar (2024): Nano-based Herbal Nutraceuticals Against Different Diseases. Santosh Kumar, Upadhyay Sudhir Pratap Singh (editors); Herbal Nutraceuticals: Products and Processes. Chapter 9, Wiley.
3. Dheeraj Bisht, Deepak Chandra joshi, Manoj Bisht, Nirmal Joshi, Shavkatjon Azizov, **H. Lalhlenmawia**, Deepak Kumar, Kamal Dua, Saritha Rakesh Shetty, Divya Soares (2025): Natural product-based compounds for chronic respiratory disorders; Technological Advances and Innovations in the Treatment of Chronic respiratory disorders, Chapter-10, Pg: 309-333.
4. Pratap Kalita, Swabnam Khataniar, Ratnali Bania and **Probin Kr. Roy(2025)** :Cubosomes: An Approach to Novel Drug Delivery System (DDS). Narendra Kumar, Mohit Tyagi, Dilbagh Panchal, Ravi Pratap Singh (editors). Advances in Manufacturing and Processing of Materials Characterization and Application, CHAPTER 14, Pg: 271-291. CRC Press (Taylor & Francis Group), Apple Academic Press.
5. Nirupam Das , **Probin Kumar Roy** , Laldusanga Pachuau “12 - Ionotropically cross-linked polymeric microparticles for drug delivery” Ionotropically cross-linked polymeric microparticles for drug delivery – ScienceDirect, 2024, Pg-355-386
6. **Probin Kumar Roy**, Anima Debbarma, Magdalini Tarai, Pratap Kalita, Malay K. Das and Laldusanga Pachuau “Pharmacokinetics of lipid drug conjugates” Chapter-6, Pg:137-159.

C. Presentation (Oral and Poster)/ Seminar/ Workshop attended:

1. Dr.H. Lalhlenmawia, HOD

- i) Attended Regional Consultative workshop on Binary Accreditation Framework on July 23, 2024 at Guwahati.

2. Dr.Lalrosangi, Asst. Professor

- i) Participated in Staff Development Programme on “Teaching methods” Organized by College of Nursing, RIPANS held during 24th – 28th march, 2025 at Academic-III, RIPANS.

- i) Attended One day seminar on “Indigenous plants of Mizoram with compounds having potential in the treatment of Covid-19” organized by DBT’s Hub, RIPANS on 4th September, 2024.
- ii) Attended one day refresher training on “Culture Integrity for Nation’s Prosperity” conducted by RIPANS on 30th Oct, 2024.
- iii) anticipated as a delegate in ASTRICUS’25 an International conference on Advancing Healthcare Management organized by the Dept of Hospital Administration, Aster, MIMS Academy held on January 17th & 18th, 2025.

2. Dr. Lalzikpuui, Asst. Professor

- i) Attended workshop on “Proteins in the lens of Molecular Landscape: Computational Biology in Drug Engineering and targeting Diseases”. Organized by Institute of Pharmacy, Assam Don Bosco University, Assam India from 9th April – 12th April 2024.
- ii) Attended five days faculty development programme on “Pharmacy education and Research in Biomedical Field: A Complementary Approach for Healthcare” organized by Department of Pharmaceutical Technology in association with IQAC, JIS University from 24th – 28th February, 2025.
- iii) Attended 9th School Board meeting of Sushrutu School of medical and Paramedical Sciences (SSMPS), Assam University Silchar on the agenda: Ph.D title registration of the scholars of the Department of Pharmaceutical Sciences on 13th March, 2025.
- iv) Participated in the Six Day online faculty development program on “Leveraging Artificial Intelligence for Advancements in Pharmaceutical Research” Organized by Institution’s Innovation Council-(IIC) of Raghavendra Institute of Pharmaceutical Education & Research – (RIPER), held during: 26-12-2024 to 31-12-2024.
- v) Participated at one day refresher training on “Culture Integrity for Nation’s Prosperity” conducted by RIPANS on 30th October, 2024.
- vi) Attended Continuing Pharmacy Education(CPE) on the topics Patient Counselling & Drug Used in Special Population organized by Mizoram State Pharmacy Council on 18th September, 2024.
- vii) Attended online workshop on “HPLC and It’s Application” on 11th May, 2024 organized by CytoGene Research & Development, Lucknow.

3 Dr.Sonjit Das, Asst. Professor

- i) Dr. Sonjit got Certificate of Registration of Design on the design to Mosquito Repellant Spray Bottle from The Patent Office, Government of India on 03/01/2025.

4. Dr. Zothanpuia, Asst. Professor

- ii) Attended One Day seminar on “Indigenous plants of Mizoram with compounds having potential in the treatment of Covid-19” organized by DBT’s IBTHub, RIPANS on 4th September, 2024.
- iii) Participated in the workshop on Drug Discovery & Pharmacovigilance held during 9th to 10th Dec, 2024 organized by Advanced Level State Biotech- Hub,

Department of Biotechnology, Mizoram University sponsored by Department of Biotechnology (DBT), New Delhi.

- iv) Resource person for Continuing Pharmacy Education(CPE) for registered Pharmacist on 19th June, 26th July, 22nd August, 18th September, 10th October, 14th November, organized by Mizoram State Pharmacy Council.

5. K. Lalremmawii, Asst. Professor

- i) Resource person for Continuing Pharmacy Education (CPE) for registered Pharmacist
 - a. on 22nd August, 18th September, 10th October, 14th November, organized by Mizoram State Pharmacy Council.
- ii) Participated in the workshop on Drug Discovery & Pharmacovigilance held during 9th to 10th Dec, 2024 organized by Advanced Level State Biotech- Hub, Department of Biotechnology, Mizoram University sponsored by Department of Biotechnology (DBT), New Delhi.

DEPARTMENT ACTIVITIES

- i) **Pharmacognosy Tour:** The department organized Pharmacognosy tour for 5th Semester B.Pharm on 27th July, 2024, at Muthi park & Muthi Tlang with the objectives to provide opportunity for the students to have field study on native plant by collecting and preparing herbarium.
- ii) **Environmental studies field visit:** The department successfully conducted environmental field visit on 3rd August, 2024 at the National History Museum, MZU. These visit aimed to inform the students about India's rich biodiversity and to observe the documentation process of flora and fauna in the museum.
- iii) **Special Lecture:** The department organized special lecture by Prof. Deepak Kumar, Dept of Pharmaceutical Chemistry, School of Pharmaceutical Sciences, Shoolini University Himachal Pradesh on the topic "The Diverse importance of Himalayan Plants, its Phytoconstituent and the Synthetic Route for Cancer Drug Development" on 27th September, 2024.
- iv) **Entrepreneurship Development Program:** The department organized Program on Entrepreneurship Development on 1st Oct, 2024 with resource person Mr. Lalruatsanga Team Lead, Programme Implementation Monitoring and Education Unit, State Institute or Transformation, Planning and Programme Implementation Dept, Govt of Mizoram.
- v) **Orientation on Competitive examination:** Online special class on orientation for competitive examination was presented by Mr.R. Vanlalruata, MCS, Sub-Deputy Commissioner, Hnahthial District, Mizoram on 14th October, 2024.
- vi) **Industrial Training of B.Pharm:** Final Year B.Pharm students had Industrial training during December 2024- February 2025 at different Pharmaceutical Industry such as Signove Healthcare, Ajanta Pharma, Sain medicaments, Ozone Pharmaceuticals, Chemax Global, Avigen Biopharma, and Cipla for a period of 150 hrs with the objectives for Industrial operations exposure and building a bridge between Academia and Industry.
- vii) **Seminar on Professional Ethics & Human Values:** One Day Seminar on Professional Ethics & Human Values was conducted by the department on 31st

January, 2025. The resource person for the programme was Mr. Remlalliana, MCS, Under Secretary, Govt of Mizoram.

- viii) **Workshop on “Enhancement of Employability:** One day Workshop on “Enhancement of Employability by Shri K. Vijaya Kumar, Director, Signova Health Care Pvt Ltd, Guwahati on 7th February, 2025 with the objective to bridge the gap between the academic and Industrial requirement for enhancement of employability for UG & PG students of Pharmacy.
- ix) **Seminar on Placement:** Online seminar on Placement was conducted on 25th February, 2025 with Dr. Pratap Kalita, Associate Professor, Pratiksha Institute of Pharmaceutical Sciences, Guwahati as resource person.
- x) **Special lecture on Intellectual Property Rights:** Special lecture on Intellectual Property Rights was presented by Mr C. Lalthanzuala, Scientist, Patent Information Centre, Mizoram Science Technology & Innovation Council at Conference Hall, RIPANS on 27th February, 2025.
- xi) **Awareness Campaign on ADR & OTC:** The Drug Information Club, Depart of Pharmacy conducted awareness campaign on “Adverse Drug Reaction” & Over the Counter Medicine” on 26th March 2025 at department of Optometry and department of RIT.
- xii) **Cultural Club activity:** The cultural club of Department of Pharmacy performed on 29th January 2025 at Durbar Hall, Raj Bhawan. On Tripura, Manipur and Meghalaya Statehood Day.
- xiii) **Cultural Club activity:** The cultural club of Department of Pharmacy performed on 20th February, 2025 at Durbar Hall, Raj Bhawan on Mizoram and Arunachal Pradesh Statehood Day.

ADDITIONAL ACHIEVEMENT

1. The following B.Pharm students qualified Graduate Pharmacy Aptitude Test (GPAT)-2024- 2025:
 - 1.Moses Zorinsanga
 - 2.Lawmsangpuii.
 - 3.Vanlalawmpuia.
 - 4.Malsawmpuii.
 - 5.T.Lalchhandama.
 - 6.Wanplidaphi Nongkynrih
 - 7.Gayatri Koch.
 - 8.Akib Uddin Ahmed
 - 9.Liyi Nyodu.
2. Dr.H.Lalhlenmawia had been awarded Honorary recognition by Assam Don Bosco University, Institute of Pharmacy on 9th March, 2025 for his outstanding contributions to academic excellence and the advancement of Pharmacy education and research in North-east India.
3. Dr.H. Lalhlenmawia, Head of Department was elected as Executive Committee Member, Pharmacy Council of India on 28th February, 2025.
4. Ph.D Programme was introduced from 2024-2025 with 7 scholars enrolled for full-time programme.

List of Ph.D Scholars

1. Kaushal Pradhan
2. K.Lalremmawii
3. Lalsangzuali
4. Magdalini Tarai
5. H. Lalenpuui
6. Probin Kr Roy
7. Zonuntluangi

5. The 46th Academic Council of Mizoram University approved recognition of Ph.D Supervorship to the undermentioned faculty as recognized Supervisors of Ph.D Scholars.

Sl.No	Name & Designation	Specialization
1	Dr.H. Lalhlenmawia Head of Department	Pharmecutics
2	Dr.T.C Lalhriatpuui Asst.Professor	Pharmaceutical Chemistry
3	Dr.Lalzikpuui Asst.Professor	Pharmaceutical Chemistry
4	Dr.R.Lalawmpuui Asst.Professor	Pharmaceutical Chemistry/ Natural Products
5	Dr.Sonjit Das Asst.Professor	Pharmacognosy

LIST OF FACULTY/STAFF**TEACHING FACULTY**

1.	Dr. H. Lalhlenmawia	M. Pharm, Ph.D	Head of Department
2.	Dr. Pankaj Kumar Yadav	M. Pharm, Ph.D	Professor
3.	Dr. R. Lalrosangi	M.B.B.S, DPH	Asst. Professor
4.	Dr. TC. Lalhriatpuui	M. Pharm, Ph.D	Asst. Professor
5.	Dr. Lalzikpuui	M.Pharm, Ph.D	Asst. Professor
6.	Dr. R. Lalawmpuui	M.S Pharm, Ph.D	Asst. Professor
7.	Dr.Sonjit Das	M. Pharm, Ph.D	Asst. Professor
8.	Mrs.K.Laremmawii	M. Pharm,	Asst. Professor
9.	Dr. Zothanpuia	M.Pharm, Ph.D	Asst. Professor
10.	Dr.PC Lalawmpuui	M.S Pharm, Ph.D	Asst. Professor
11.	Ms. C. Malsawmtluangi	M.Pharm	Asst. Professor
12.	Mrs. Caroline Malsawmtluangi	M.Pharm	Asst. Professor
13.	Mr. Laldinchhana	M.Pharm	Asst. Professor
14.	Mr. Probin Kr. Roy	M.Pharm	Asst. Professor

NON-TEACHING STAFF

1.	Mr. C. Lalmachhuana	D.Pharm	Demonstrator
2.	Mrs. Hmingthansangi,	D.Pharm	Demonstrator
3.	Mrs. Mary L. Hmar	D.Pharm	Demonstrator
4.	Mrs. R. Lallianpuii	B.Pharm	Demonstrator
5.	Ms. R.K. Lalchawimawii	B.Pharm	Demonstrator
6.	Mr. C. Malsawmkima	B.Pharm	Demonstrator
7.	Ms. LalrinchhaniVanchhawng	B.Pharm	Demonstrator

SUPPORTING STAFF

1.	Mrs.Helen Lalbiaktluangi	MLT(C)	Lab. Attendant
2.	Ms. Lalthamawii		LDC
3.	Mrs Lalsangzuali		Lab. Attendant
4.	Mrs.K. Laldingliani		Lab. Attendant
5.	Ms. V. Lalkhawngaihi		MTS
6.	Mrs. Lalnunthari		MTS
7.	Mr. Lalrinmuana		MTS
8.	Mr. Tlangthansanga		MTS
9.	Mr. Vanlalpeka		MTS
10.	Ms. Lalhmingmawii		MTS

GUEST FACULTY

1.	Mr. Remruatfela	M.Sc.(Mathematics)
2.	Mr.ChrisMalsawmdawngkima	M.Sc (Life Science)
3.	Dr.Zonunsiami	M.Pharm, Ph.D
4.	Dr.C.Zothanmawia	Pharm D
5.	Ms.LalrinsangiSailo	M.Pharm (Biotechnology)
6.	Mr.Samuel M.S. Ralte	MCA
7.	Ms.SarahLallianpuii	M.Sc (Enviroment Science)
8.	Dr.Lalnunpuii	Pharm D
9.	Zonuntluangi	M.Pharm (Pharmaceutics)
10.	Mr.Rosiamliana Colney	M.Pharm (Bioinformatics)
11.	Dr.DorothyLalchhanhimi	MVSc-Visiting veterinary doctor for animal house
12.	Ms.Rebecca Lalnunmawii	M.Pharm(Pharmaceutical Biotechnology)
13.	Mrs Magaline Tarai	M.Pharm(Pharmaceutics)
14.	Mr.Christopher Lalromawia	M.Sc Statistics

FUTURE PLAN

1. To conduct students and staff exchange program within and outside the country.
2. To get accreditation by NAAC & NABL.
3. To establish pilot plant for manufacturing pharmaceutical product.

DEPARTMENT OF OPTOMETRY

STRENGTH OF STUDENTS

Semester	No. of Students
I/II Semester	35
III/IV Semester	33
V/VI Semester	31
Interns	27
Grand Total	126

RESULT OF FINAL YEAR UNIVERSITY EXAMINATIONS

Year	Nos. of Candidates	Result %	Division			
			Distinction	I Div	II Div	Failed
2024	33 (Regular)	100	22	10	1	-
	3 (Repeater)	100	-	1	2	-

FACILITIES/INFRASTRUCTURE UPGRADATION/EQUIPMENT

1. Optical Coherence Tomography (OCT) with accessories. (13.12.2024)
2. Digital Slit Lamp (13.12.2024)

DEPARTMENT ACTIVITIES

1. **2nd General Conference of Mizoram Optometrist Association 19th July, 2024**
The 3rd and 5th semester students attended the 2nd General Conference of Mizoram Optometrist Association held on 19th July, 2024 at Synod Conference Centre, Aizawl. The Institute sponsored their registration of Rs. 250 per head for students. Different National speakers including representatives from the Indian Optometric Association and the Bausch and Lomb Company presented on different upcoming topics such as Neuro-optometry, Vision Therapy, Contact Lens, and the National Commission for Allied and Healthcare Professions. It was very beneficial for the staff and students alike.
2. **EVS practical Field Visit of 5th Sem. B. Optometry at Ebenezer Medical Centre (23rd July 2024)**
This one-day EVS trip to Ebenezer Medical Centre was a part of their curriculum, to study biomedical waste management, disinfection method, segregation method and treatment plant in hospital. Informative briefing classes were held first in the Center by concerned expert. The students were taken to the segregation sites and the treatment sites, and demonstrated practically on the methods involved. The students were also taken on a tour of the hospital and explained about other relevant procedures, and systems (eg- colour coding, sustainability practices) related to their subject.

3. **Observation of National Eye Donation Fortnight (25th Aug. to 8th Sept. 2024)**

Observation of eye donation fortnight was successfully carried out in the form of:

- 1) Informative flyers on eye donation designed by the department and circulated in RIPANS Campus and on social media,
- 2) Walkathon for eye donation awareness on 5th September.
- 3) Short Reel competition on Eye donation among the students of RIPANS. The students put together heartwarming and emotional short educational videos in which they themselves acted. The activity generated a lot of positive response and awareness amongst themselves and their peers also in RIPANS.

4. **School Eye Camp at Ebenezer School, Zemabawk. (11th September 2024)**

In this special Eye Camp, each student was entrusted with 5 to 6 patients for whom complete workup from history to all investigations to management plan are to be decided by the student (and checked by faculty in the end). It was a specialist eye camp, where a number of sophisticated equipment were utilized for thorough evaluation of the subjects and optimum benefit for training of our students also. Students also experienced what it meant to take care of individual patients, to build trust and gain rapport with the patient, experience the psychological bonding (between health care provider and a patient) and felt a sense of responsibility over their cases. 156 students and teachers were screened, 42 Myopia, 10 Dry Eye Syndrome, 2 Conjunctivitis, 1 Hypermetropia, 1 Glaucoma suspect, 1 Congenital Ptosis, 1 Red Green Colour Vision Impairment, 1 Amblyopia, 1 Esotropia, 1 Corneal opacity were detected and managed wherever possible, and 4 patients were referred to RIPANS for further follow up of their treatment.

5. **Exposure Training of 5th Semester B. Optometry to various eye hospitals and industry at Chennai and Madurai (13th – 26th September 2024)**

Annual exposure trip of 5th semester students was successfully carried out with visits to key Ophthalmic hospitals, and research institutes in Chennai, Madurai and Hyderabad. The students attended series of lectures by renowned speakers and experts on their subjects, were taught, showed and hands on demonstrated about new innovations in the field. The students also had a firsthand experience of the functioning of the best laboratories of the country dealing with invention, production and testing of various ophthalmologic and optometric devices and premium lenses. They interacted with experts in the field, were exposed to the job career opportunities in Optometry and widening their horizon and outlook in scope of their chosen subjects.

6. **Low Vision Aid training session in LV Prasad Eye Institute (16th-17th Sept. 2024)**

The 5th semester students during their exposure trip, attended hands on Low Vision Aid training session in LV Prasad Eye Institute (16th-17th September 2024). Registration fee of Rs. 2,100 per head (discounted) for students was borne by RIPANS. As Low Vision Aids is an area of Optometry still in very early stages of practice and development in the North East India, proper training opportunity in this speciality subject is very scarce, being offered only by a handful of top establishments in the country, with limited slots/seats. This training program offered Hands-on training with a variety of specialized Low Vision Aids (which are otherwise highly expensive and difficult to obtain for training purposes). Therefore, this valuable and one-of-a-kind opportunity organized by the premier institute in Ophthalmologic care and research in India, was highly beneficial academically for staffs and students alike

7. **Glaucoma screening for Swachhata Hi Seva 2024 on 1st October 2024**

On this day, the department of Optometry participated in the ongoing initiative of Swachhata hi Seva by conducting Glaucoma screening for the staff, students and the local residents/public around RIPANS. The screening was performed in the department itself with all the students and staffs involved in it. History taking to find glaucoma suspects and family history of glaucoma, measurement of intraocular pressure (indentation, non contact and applanation tonometry) were carried out along with optic disc evaluations. The suspects thus identified were followed up in the department with further tests (visual field testings, OCT retinal nerve fibre layer thickness analysis, diurnal variation tests and provocative tests for glaucoma).

8. EVS Practical Field Visit to Natural History Museum, MZU (17th October 2024)

The EVS visit to the MZU Natural History Museum started with a brief lecture on the rich ecology of Mizoram, the preservation of the various specimen in the museum and classification and briefing on the different species of plants and organisms in their collection. Organisms/species specific to Mizoram, species on the brink of extinctions in Mizoram and the decline/ change in ecosystem over the years were also taught and shown. They were also taken on a tour of the Zoology Laboratories. The trip enhanced the students understanding of nature, the delicate zoological environment of Mizoram, the importance of nurturing and preserving and protecting the environment.

9. Eye Camp at Hermons Children Home (10th February 2025)

The eye camp was organized on 10th February 2025 at Hermon Children Home, Durtlang. The camp provided essential eye care services to the children residing there and also served as a valuable practical learning platform for 6th-Semester Optometry students, offering them hands-on experience in diagnosing and managing various Paediatric Ocular Diseases and abnormalities. Snacks, candies and lunch were distributed to the orphans. In the camp, a total of 63 individuals, including 48 children and 15 adults, underwent thorough eye examinations. 13 Refractive Errors of various kinds, 2 Colour Vision Deficiency, 2 strabismus, 1 Duane's Retraction syndrome Type2, 1 Epiretinal Membrane with Lamellar Macular Hole of retina, and 6 common conjunctival conditions (dry eyes/allergy/infection). Spectacles (12 Single Vision & 2 Bifocal spectacle) were also prepared and sent by the department (free of cost to the children) after the eye-camp.

10. Lectures by eminent speakers on various topics

The following lectures by eminent speakers/resource persons were conducted in the department on the given dates:

- 1) Online Lectures by Mr. Suraj Kumar Chaurasiya, Consultant Optometrist & Head of Contact Lens Dept., C. L. Gupta Eye Institute on Innovations/Advancement in Optometry: Ortho K Lens in Myopia Control (28th Jan, 2025)
- 2) Online lecture by Prof. Linda Zohmingliani, Dept. of Education, Mizoram University, on Professional Ethics and Human Values (5th Feb., 2025)
- 3) Career Counselling by Mr. Lalnunpuia Renthlei, MCS, BDO, Chawngte, on higher studies and guidance on exams (TOEFL, UPSC etc.) (5th Feb, 2025)
- 4) Online Seminar by Dr. Kiran Kumar Gulve, Consultant Optometrist, Ashoka Child Development Centre on Placement in Optometry and Employability Enhancement (7th Feb., 2025)
- 5) Online Seminar by Dr. Parveez Ubed, Founder & CEO, ERC, Eye Care, on Entrepreneurship in Optometry (24th Feb, 2025)
- 6) Online Seminar by Mr. Apurbayan, Founder, Eye Supervision, on 'Innovations in Optometry: From Idea to Impact' (25th Feb, 2025)

11. Observation of National Science Day (27th February 2025)

On 27th February 2025, the Department of Optometry observed "National Science Day 2025" to celebrate scientific advancements and promote awareness, resonating with the years theme "Empowering Indian Youth for Global Leadership in Science and Innovation for Viksit Bharat." The event included a series of speeches aimed at inspiring students in innovations and inventions, and presentations focusing on the contributions of renowned Indian scientist C.V. Raman, and his groundbreaking discovery of the "Raman Effect." a very significant and relevant scientific concept applied in many modern Optometric, Ophthalmologic and Optical instruments and

equipment. Inspiring stories of Sir Isaac Newton and his discovery of laws of gravity, motion, differential calculus with special emphasis on light rays and prisms were also highlighted. Light hearted discussion and interesting slides on optical illusions and the tricks of science were also added to make it more engaging. The event concluded with the distribution of light refreshments.

12. **Observation of International Women's Day (10th March 2025)**

The Optometry Department joined in the RIPANS observation and celebration of International Women's by showcasing a 5minute video clip on the history of International Women's Day and the theme for this year 'Accelerate Action' and slogan 'Empower, Inspire, Elevate' prepared by Dr. R. Lalduhawmi in each of the classrooms; this was followed by speech from Head of Department and one faculty, after which light refreshment was served for all staff and students. As the colour purple is the theme for Women's Day, Purple ribbons were prepared, distributed and worn by all the staff and students. Special banners were also placed in strategic areas.

13. **Observation of World Optometry Day**

On March 21, 2025, the Optometry Department of RIPANS proudly commemorated World Optometry Day in the RIPANS campus with the theme "Eyes to the Future: Optometry Improving Global Wellness." Graced by Dr. Sanjay D. Sawant, Director of RIPANS, as the Chief Guest, the celebration included warm and insightful speeches by the Chief Guest as well as Dr. Rajeev Prasad, President of the Indian Optometric Association (IOA) (via video). Videos submitted for short reels competition where students showcased their creativity in raising awareness about Optometry, were played on the projector and judged by individual votes by audience. Videos submitted from the 2024 competition on eye donation awareness campaign were also showcased. A cultural program followed with songs and dances, allowing students and staff to come together in a joyful and interactive environment.

INSPECTION

Inspection was conducted by the affiliating Mizoram University on 12th November, 2024 for renewal of Provisional Affiliation for B. Optometry Course.

RESEARCH AND HIGHER STUDIES

1. Mr. Firdoos Jaman is undergoing Ph. D programme under Mizoram University.

WORKSHOPS & SEMINARS

1. Dr. Laura V.L. Biakthangi, Head of Department

- a) Attended as delegate OSOM Annual General Body Meeting cum CME at Aijal Club, Aizawl on 25th April 2024 organised by Ophthalmological Society of Mizoram.
- b) Attended, East India Ophthalmological Congress, 8th Mid-term Conference in Aijal Club, Aizawl on 26th April 2024; Presented and won third prize for original paper- case report on 'Cricket Ball on top of a rare tumour!' in academic competition round of scientific session in East India Ophthalmological Congress, 8th Mid-term Conference in Aijal Club, Aizawl on 27th April 2024

- c) Attended CME on Difficult Cases in Retina Surgery, organised by Ophthalmological Society of Mizoram in Aijal Club on 26th April 2024.
- d) Attended Pre-Conference Continuing Professional Development organized by Academic Wing of Indian Medical Association, Mizoram State Branch on 28th November 2024 at Aijal Club, Aizawl on the topics of “Current scenario of Haemophilia in Mizoram, “Assessment of Teaching Learning Method among Medical Students of ZMC under the new CBME curriculum” and “Screen Time in Children”.
- e) Attended the Annual Conference 2024 of Indian Medical Association, Mizoram State Branch at Aijal Club on 29th November 2024.

2. Dr. R. Lalduhawmi, Officer in charge, Academic

- 1) Independent Quality Assessor for Independent Quality Assessment Team (IQAT) under Mizoram Health System Strengthening Project (MHSSP).
- 2) Attended Continuing Professional Development organized by Academic Wing of Indian Medical Association, Mizoram State Branch on 1st July 2024 at Aijal Club, Aizawl on the topics of “Scrub Typhus outbreak at Cherhlun Village”, “Medical Ethics”, “Meliodosis-an emerging Tropical Disease in India”, “Dry Eye Sundrome”, “Childhood Obesity, “Dengue Fever”, “Spectrum of Renal Diseases in Mizoram”, “Indications and complications of blood transfusion: an update” and “Medical Cosmetological Procedures and Malpractice”.
- 3) Invited as a Cancer Survivor Speaker at “Expose 2024- Breast Cancer Awareness” on 29th October 2024 jointly organized by Mizo NIFTIAN Association and Mizoram State Cancer Institute, Zemabawk at LPS Arena, Falkland.
- 4) Attended Pre-Conference Continuing Professional Development organized by Academic Wing of Indian Medical Association, Mizoram State Branch on 28th November 2024 at Aijal Club, Aizawl on the topics of “Assessment of Teaching Learning Method among Medical Students of ZMC under the new CBME curriculum”, “Sleep Disorder”, “Approach to Heart Failure”, “Molecular biology and its importance in Breast Cancer treatment” and “Screen Time in Children”.
- 5) Attended the Annual Conference 2024 of Indian Medical Association, Mizoram State Branch at Aijal Club on 29th November 2024.
- 6) Attended Astricus '25, an International Conference on “Advancing Healthcare Management” organized by Department of Hospital Administration at Aster MIMS Academy, Calicut, Kerela during 17th-18th January, 2025.

3. Mr. Firdoos Jaman, Optometrist

- i. Attended a Seminar on ‘Vision Therapy’, ‘Contact Lens Practice Development-Marketing strategy and patient selection’ and NCAHP Act,2021 and MOA 2nd General Conference 2024 on 19th July 2024 at Synod Conference Centre Aizawl, organized by Mizoram Optometrists Association.
- ii. Accompanied 5th semester B. Optometry students (34 numbers) Exposure training in Hyderabad- Chennai -Madurai from 13th September to 24th September 2024.
- iii. Attended the 44th Low Vision Awareness Program from 16th -17th September 2024, at Hyderabad.

4. Dr. Ch. Sarakhm Aimol, Associate Professor

- i. Attended training on E-Office on 28th January 2025 at RIPANS

- ii. Staff Development training Programme on “Teaching methods “on 24th -28th March 2025 at RIPANS
- iii. International Speaker on occasion of World Sight Day, Topic: Pediatric spectacle dispensing, organized by International Optometry & vision science conference, UOF. 11th & 12th October 2024 – Millennium Plaza, Dubai.
- iv. Accompanied 5th semester B.Optomtry students (34 numbers) Exposure training in Hyderabad- Chennai -Madurai from 13th September to 24th September 2024.
- v. Speaker in 13th National Optometry Conference, organized by Delhi Skill and Entrepreneurship University & Delhi Optometrists Association, 27th October 2024, Topic: Empowerment of Optometrist in community eyecare advocacy.
- vi. Participated in International Optometry & vision science conference OPTOVERSE-5 has achieved 16.50 CME hours 11th & 12th October 2024 – Millennium Plaza, Dubai.
- vii. Participated in “CME programme” on “Medico Legal cases, overview of glaucoma Surgery, Challenges of Rock Hard Cataract, Pearls of Cataract Surgery in Uveitis, Managing IOL Related OOPS During Phacoemulsification, Nuances of Management of Paediatric Cataract, Retinopathy of Prematurity, Tips & Tricks of Macular Surgeries, Management of Complex Diabetic TRD”. At Eye Care Hospital Aizawl on 19th October 2024
- viii. Attended the seminar entitle “Vision Therapy” Contact Lens Practice Development-Marketing Strategy and Patient Selection ”and “NCAHP Act 2021” organized by Mizoram Optometrist Association on 19th July 2024.
- ix. Participated as delegate at the 4th IMARC (Indian Myopia Awareness and Research Conference) from 5-7 January 2024 in Hyderabad.
- x. Participated in a virtual Program “Guide to Neuro-Optometric Rehabilitation” , conducted in August 2024.
- xi. Attended the 44th Low Vision Awareness Program from 16th -17th September 2024, at Hyderabad.
- xii. Participated in one day refresher training on ‘Culture Integrity for nation’s Prosperity’ conducted by Regional Institute of Paramedical and Nursing Sciences on 30th October 2024.
- xiii. Participated as delegate on 13th National Optometry Conference, organized by Delhi Skill and Entrepreneurship University & Delhi Optometrists Association, 27th October 2024
- xiv. Participated in ten Days national level workshop on how to write and get your research paper published on 28-10-2024-8-11-2024.

5. **Dr. Mousumi Saikia, Associate Professor**

- a) Faculty for orientation and hands on training of basics Ophthalmology services under the Primary Health Services, at AAMs (AYUSH) Charaideo District on 28th August 2024.
- b) Organised and attended Entrepreneurship in Optometry (Webinar) on 24th February 2025 in Department of Optometry (RIPANS).

6. **Mrs. Lalhluzuali, Assistant Professor**

- a) Attended a seminar on ‘Vision Therapy’, ‘Contact Lens Practice Development-Marketing strategy and patient selection’ and NCAHP Act, 2021 and MOA Mizoram Optometrist Association 2nd General Conference 2024 on 19th July 2024, at Synod Conference Centre, Aizawl, organized by Mizoram Optometrists Association.
- b) Participated in 3-module virtual Program of Neuro – Optometry Series on, “Guide to Neuro-Optometric Rehabilitation” conducted by India Vision Institute, in August 2024 A Team member of the School Eye Camp for Home Mission School, Zemabawk, Aizawl on 20.08.23.

- c) Participated one day refresher training on “Cultural Integrity for Nation’s Prosperity” conducted by the RIPANS, at Conference Hall, RIPANS on 29th October, 2024
- d) Participated online session on Special Lectures by Eminent Speakers on the topic, “Career Counselling & Competitive Examination” and “Professional Ethics in Paramedical Science and Human Values”, on 5th January, 2025 held in online mode.
- e) Participated online session on Special Lectures by Eminent Speakers on the topic, “Myopia Progression and Its Control with Orthokeratology” and “Career Counselling in Optometry”, on 28th January, 2025 held at Computer Centre, RIPANS.
- f) Participated one day Hands-on training session on the ‘Examination Software’ conducted by Mizoram University at Seminar Hall, Dept of Education, MZU on 5th February 2025.
- g) Participated online session on Special Lectures by Eminent Speakers on the topic, “Entrepreneurship in Optometry”, on 24th February, 2025 held online mode.
- h) Participated online session on Special Lectures by Eminent Speakers on the topic, “Innovations in Optometry: From Idea to Impact”, on 25th February, 2025 held in Lecture Hall-III, department of Optometry.
- i) Attended the Staff Development Programme on, ‘Teaching Methods’ organized by College of Nursing, RIPANS, held during 24th-28th March 2025 at Academic -III, RIPANS.

7. Mrs. Unnati Vaish, Assistant Professor

- a) Attended hospital based training on Paediatric Optometry from 22- 23 Aug 2024, at Sitapur Eye Hospital Trust, Sitapur
- b) Attended 8th National Low Vision Conference on 2 February 2025, C L Gupta Eye Institute, Moradabad (U.P)
- c) Attended Annual Low Vision Conference 2025, conducted on 20th February 2025, at Sitapur Eye Hospital Trust, Sitapur. Co-ordinated and participated in online session on Special Lectures by Eminent Speakers on the topic, “Career Counselling & Competitive Examination” and “Professional Ethics in Paramedical Science and Human Values”, on 5th January, 2025 held in online mode.

8. Mrs. Amy Lalnunsiami, Assistant Professor

- a) Attended a Seminar on ‘Vision Therapy’, ‘Contact Lens Practice Development-Marketing strategy and patient selection’ and NCAHP Act,2021 and MOA 2nd General Conference 2024 on 19th July 2024 at Synod Conference Centre Aizawl, organized by Mizoram Optometrists Association.
- b) Participated in 3-module virtual Program of Neuro – Optometry Series on, “Guide to Neuro-Optometric Rehabilitation” conducted by India Vision Institute, in August 2024.
- c) Organized and participated the Walkathon for the department of Optometry in the campus, RIPANS on 6th September 2024 afternoon in observation of the 39th National Eye Donation Fortnight, August 25 – September 8, 2024.
- d) Participated one day refresher training on “Cultural Integrity for Nation’s Prosperity” conducted by the RIPANS, at Conference Hall, RIPANS on 29th October, 2024.
- e) Co-ordinated and participated in online session on Special Lectures by Eminent Speakers on the topic, “Career Counselling & Competitive Examination” and “Professional Ethics in Paramedical Science and Human Values”, on 5th January, 2025 held in online mode.
- f) Participated online session on Special Lectures by Eminent Speakers on the topic, “Myopia Progression and Its Control with Orthokeratology” and “Career Counselling in Optometry”, on 28th January, 2025 held at Computer Centre, RIPANS.
- g) Participated online session on Special Lectures by Eminent Speakers on the topic, “Entrepreneurship in Optometry”, on 24th February, 2025 held online mode.

- h) Participated online session on Special Lectures by Eminent Speakers on the topic, “Innovations in Optometry: From Idea to Impact”, on 25th February, 2025 held in Lecture Hall-III, department of Optometry.
- i) Attended the Staff Development Programme on, ‘Teaching Methods’ organized by College of Nursing, RIPANS, held during 24th-28th March 2025 at Academic -III, RIPANS.

9. Mr. Raktim Das, Optometrist

- a) Attended a seminar on ‘Vision Therapy’, ‘Contact Lens Practice Development-Marketing strategy and patient selection’ and NCAHP Act,2021 and MOA Mizoram Optometrist Association 2nd General Conference 2024 on 19th July 2024, at Synod Conference Centre, Aizawl, organized by Mizoram Optometrists Association.

10. Ms. Katia Kayina, Optometrist

- a) Attended a seminar on ‘Vision Therapy’, ‘Contact Lens Practice Development-Marketing strategy and patient selection’ and NCAHP Act,2021 and MOA Mizoram Optometrist Association 2nd General Conference 2024 on 19th July 2024, at Synod Conference Centre, Aizawl, organized by Mizoram Optometrists Association.
- b) Participated in 3-module virtual Program of Neuro – Optometry Series on, “Guide to Neuro-Optometric Rehabilitation” conducted by India Vision Institute, in August 2024.
- c) Organized and participated the Walkathon for the department of Optometry in the campus, RIPANS on 6th September afternoon in observation of the 39th National Eye Donation Fortnight, August 25 – September 8, 2024.
- d) Presented a Thesis Paper in International Optometry & Vision Science Conference OPTOVERSE-5, 11-12 October 2024, Dubai, UAE. It was organized by the United Optometrist Forum.
- e) Participated in a one day refresher training on “Cultural Integrity for Nation’s Prosperity” conducted by the RIPANS, at Conference Hall, RIPANS on 29th October, 2024.
- f) Co-ordinated and participated in online session on Special Lectures by Eminent Speakers on the topic, “Career Counselling & Competitive Examination” and “Professional Ethics in Paramedical Science and Human Values”, on 5th January, 2025 held in online mode.
- g) Participated online session on Special Lectures by Eminent Speakers on the topic, “Myopia Progression and Its Control with Orthokeratology” and “Career Counselling in Optometry”, on 28th January, 2025 held at Computer Centre, RIPANS.
- h) Participated in Eye camp at Hermon Children’s Home, Durtlang, Aizawl on 10.02.2025.
- i) Participated as a Committee member for Blood Donation Camp, organized by RIPANS in collaboration with Civil Hospital Blood Bank, Aizawl, held on 18th February, 2025 at Academic Block-III, RIPANS campus, Aizawl.
- j) Participated online session on Special Lectures by Eminent Speakers on the topic, “Entrepreneurship in Optometry”, on 24th February, 2025 held online mode.
- k) Coordinated & participated in online session on Special Lectures by Eminent Speakers on the topic, “Innovations in Optometry: From Idea to Impact”, on 25th February, 2025 held in Lecture Hall-III, department of Optometry.

LIST OF FACULTY/STAFF

1.	Dr. Laura V.L. Biakthangi	<i>MBBS, MS (Ophtha)</i>	Head of Department w.e.f. August 2024
2.	Dr. R. Lalduhawmi	<i>MBBS</i>	Head of Department till July 2024
3.	Dr. Ch. Sarakham Aimol	<i>M. Optom., PhD</i>	Associate Professor
4.	Dr. Mousumi Saikia	<i>M. Optom., PhD</i>	Associate Professor
5.	Mrs. Lalhluzuali	<i>M. Optom.</i>	Assistant Professor
6.	Mrs. Unnati Vaish	<i>M. Optom.</i>	Assistant Professor
7.	Mrs. Amy Lalnunsiami	<i>M. Optom.</i>	Assistant Professor
8.	Mr. Firdoos Jaman	<i>M. Optom.</i> <i>(Undergoing Ph.D)</i>	Optometrist
9.	Mr. Raktim Das	<i>Bachelor of Optometry</i> <i>(Undergoing M.Optom)</i>	Optometrist (Contract)
10.	Ms. Katia Kayina	<i>M. Optom.</i>	Optometrist (Contract)

FACULTY FROM OTHER DEPARTMENT

1.	Mrs. T. Linda Lalchhingpuii	<i>M.Sc (Nutrition)</i>	Assistant Professor
2.	Dr. C. Karuppasamy	<i>PhD(Microbiology)</i>	Associate Professor
3.	Mrs. K. Lalremmawii	<i>M. Pharm</i>	Assistant Professor

GUEST FACULTY

1.	Dr. Sabrina Lalhmangaihual	<i>PhD (EVS)</i>
2.	Dr. Laldingngheta	<i>PhD (Physics)</i>
3.	Ms. Lalramengmawii	<i>M.Sc.(Pathology)</i>
4.	Mr. Vanlalchunglura	<i>B. Tech (IT)</i>
5.	Mr. Zorinpuia	<i>M.MLS (Biochemistry)</i>
6.	Ms. Lalremruati	<i>M. Sc. Nutrition</i>
7.	Dr. Lalnunpuii	<i>Pharm D</i>

SUPPORTING STAFF

1.	Ms. Vanlalhmimgmawii	LDC
2.	Mr. Lalrawngbawla	MTS
3.	Mr. P. C. Lalrinliana	MTS

FUTURE PLAN

1. Shifting to new Academic Block IV.
2. Additional staff recruitment.
3. Introduction of Master of Optometry in 2026.

DEPARTMENT OF RADIO-IMAGING TECHNOLOGY

A. Academic

1. Introduction if any

BMRIT (Bachelor of Science in Medical Radiology and Imaging Technology) is a Bachelor level course of 3 + 1 year duration, one year being a compulsory rotator internship program. It was started in the year 2011 as BRIT course which was revised and changed to BMRIT in the year 2023. The course is designed to teach and train the students in handling sophisticated equipment's in the field of the Medical Radiodiagnosis such as e X-Ray – conventional and digital, CT scan, MRI, Mammography, Angiography, etc. Besides this, they are also given training on safety principles of radiation in healthcare delivery and thus contribute in the process of providing proper health care to the community.

2. Total Strength of Students

Year/Semester	No. of Students
I Year/ 1 st & 2 nd Semester (2024 Batch)	36
II Year/ 3 rd & 4 th Semester (2023 Batch)	35
III Year/ 5 th & 6 th Semester (2022 Batch)	37
IV Year/ 7 th & 8 th Semester/Internship	36
Total	144

3. Result of Final Year University Examination

Year/ Semester	No. of Candidates	Result (%)	Division			
			Distinction	First	Second	Failed
2024 (2020 Batch)	31	96.77	19	11	-	1

4. Facilities/Infrastructure upgradation/equipment received during the reporting period if any

5. Details of Project undertaken and completed during the reporting period if any - NIL

6. Publication/Contribution during the reporting period if any – NIL

7. Department/Student activities/extra-curricular activities

- One day exposure tour for 6th semester students at Ebenezer Medical Centre on 9th April 2024.
- Field visit to Community Health Centre at Thingsulthliah on 23rd April 2024 – 4th semester students.

- c) One day off-campus practical class at Natural History Museum, Mizoram University on 14th May 2024.
 - d) One day Seminar on Radiation Protection at Multipurpose Hall, Berawtlang on 14th June 2024.
 - e) Career Counselling for 5th semester students at 5th Semester classroom, RIT RIPANS on 3rd September 2024.
 - f) Workshop on Soft Skills Enhancement for 3rd Semester students on 24th September 2024.
 - g) Celebration of World Radiography Day & CME in collaboration with ISRT (Indian Society of Radiographers & Technologists) on 8th November 2024.
 - h) One day Seminar on Placement for 6th semester students at 6th semester classroom, RIT RIPANS on 7th February 2025.
 - i) Field trip to study Bio-Medical Waste Management at Ebenezer Medical Centre for 2nd semester students on 21st February 2025.
 - j) Special lecture on Professional Ethics and Human Values (Online mode) for 2nd semester students on 25th February 2025.
 - k) Workshop on Enhancement of Employability for 4th semester students on 27th February 2025.
 - l) Awareness Campaign on Adverse Reaction and Over the Counter Medicine for 6th semester students on 26th March 2025.
 - m) Observation of National Science Day by having poster competition on Advanced Diagnostic Techniques for 6th semester students on 27th March 2025.
 - n) Field trip to study Bio-Medical Waste Management at Ebenezer Medical Centre for 6th semester students on 28th March 2025.
8. Details of Inspection carried out by Councils/University etc.

Routine annual inspection was done by the affiliating university – Mizoram University on 12th November 2024.

9. Any other achievement - NIL

10. Details of Faculty/Staff.

S. No.	Name	Qualification	Designation
1	Dr H Lalrinmawia	MD Internal Medicine	Head of Department
2	Dr CS Zodinpuui	MD Paediatrics	Associate Professor
3	W Gopeshore	M.sc Physics, PG-DCA	Asst Professor
4	Gabriel Lalthlanawma	M.sc RIT	Asst Professor
5	Subarna Debnath	M.sc MRIT	Asst Professor
6	Lalrohlu	Diploma ECG Tech	Demonstrator

7	Ranbir Arambam	Diploma ECG Tech	Demonstrator
8	Bharat Bhuyan	M.sc (RIT)	Demonstrator
9	PC Lalrinfeli	M.sc (RIT)	Demonstrator
10	PC Lalthanliana	Diploma in X-ray	Demonstrator
11	Rebecca Lalhlimpuii	B.sc (RIT)	Demonstrator
12	Lalruatfela	M.sc (RIT)	Visiting Faculty
13	Dr Sabrina Lalmangaihzuai	Ph.D. EVS	Visiting Faculty
14	R Lalnunsangi	M.sc (RIT)	Visiting Faculty
15	Micky Lalnuntluanga	M.sc Physics (Dip RP)	Visiting Faculty
16	Jerusalem A Byhnadingia	M.sc (RIT)	Visiting Faculty
17	Lalmachhuani	M.sc (RIT)	Visiting Faculty
18	Dr H Lalchhanhimi	PhD (RIT)	Visiting Faculty
19	Rivca Lalnunsangi	MA English	Visiting Faculty
20	Vanlalchunglura	B.Sc (Hons), Software Engineering	Visiting Faculty
21	Lalmuanpuui	-	MTS
22	Judha Joy Jamatia	-	MTS
23	Lalronghaka	-	MTS
24	Zodinthari	-	MTS

COMPUTER CENTRE

FACILITIES AVAILABLE

- Computer Lab with 52 nos. of Desktop Computer (All-in-one)
- High Speed Internet (100Mbps) obtained from NKN (National Knowledge Network) as a main line.
- Dedicated Lease Line (300Mbps) backup from ISP.
- Dedicated Server Room for sharing Internet through Campus LAN with Firewall Server.
- Video Conferencing Facilities.
- 2 no's of 5KVA UPS for 24x7 power backup for server room.

ACTIVITIES

1. Computer Centre provides support & maintenance service, repairing & troubleshooting of Computer & its peripherals within the campus for all departments and sections. In order to handle proper maintenance support and services within the campus, SDR (System Defect Report) format has been framed out and implemented successfully at the Institute for a defect report mechanism. During the reporting period all SDR registered at Computer Centre and all reported system related issued (registered & unregistered) were resolved by Computer Centre.
2. Maintains Computer Laboratory at Computer Centre, which is fully equipped with Interactive Panel Display, Online facilities including video live streaming & recording for training of students.
3. Computer Centre maintains & updates the Institute's official website. Revamping of website has been carried out during the reporting period.
4. Computer Centre administers and manages the entire Campus Network through a centralized Network Server and Campus LAN across the institute for proper distribution of Internet service.
5. Provides obligatory support in various publications and DTP works of the institute.
6. Provide support and maintenance to all interactive teaching equipment including online class facilities in all classrooms of various departments.
7. Provide support and maintenance to all Biometric devices in every department.

FUTURE PLAN

1. Upgradation of all Internet Managed Switches in different buildings and provide wireless access points (WAP).
2. Replacement of old computers with new computers.

LIST OF STAFF

1. Mr. Niraj Joshi, BCA | Hardware Technician.
2. Mr. C. Vanlaldingngheta, B. Tech | Hardware Technician.
3. Ms. Lalramzauvi, Computer Assistant.
4. Mr. Kaphmingthanga, Lab. Attendant.

LIBRARY

1. Introduction:

Since its establishment in 1997, the RIPANS Library has served as a valuable resource centre for the education of paramedical and nursing sciences. The library offers a variety of services to meet the needs of its users, ensuring that they have access to the information and resources necessary for their studies and research.

Library Committee has been held for carrying out and to review necessary works for advancement of the library. It is an important body in order to meet day-to-day requirement of the library. The following are the members of the Committee: -

Members:

1. Director (Chairman)
2. One Senior Faculty from each Department as members.
3. External (Library Professional)
4. Librarian (Secretary)

The library provides many resources and services for users as follows: -

- 1) **Acquisition:** In order to acquire new books and documents for the library, suggestions are sought from various departments regarding their specific needs. The Head of each department is responsible for selecting books that are relevant to their department, as well as taking into consideration any requests from library users that have been submitted to the Librarian. Once the selection process is complete, the administrative section of the RIPANS library is responsible for procuring the selected books. This involves purchasing the books and adding them to the library's collection. By involving different departments and taking into account user requests, the library can ensure that its collection is comprehensive and relevant to the needs of its users.
- 2) **Technical works:** Books are classified using the Dewey Decimal Classification (DDC) 23rd edition, the necessary steps are taken to prepare the books for circulation. This involves entering the data into the library's software system and tagging the books with Radio Frequency Identification (RFID) tags. These tags enable the books to be tracked and identified through the library's circulation system, which includes staff circulation stations. By tagging the books in this way, the library can efficiently manage its collection and ensure that books are easily accessible to patrons.
- 3) **Reference Service:** The library provides services to users/readers, indicating ways to access and approach information, as well as how to search for it. It also offers assistance in selecting and locating articles from journals, including how to use indexes to find topics or subjects of interest. Additionally, specific bibliographic services are available upon request to help users find the information they need.
- 4) **User orientation service:** A user orientation program in the library is designed to introduce new users to the library's resources, services, and policies. The program typically includes a tour of the

library and an overview of the library's physical layout, including the location of different collections, study spaces, and service areas. During the program, users are also introduced to the library's online catalog and other digital resources, such as databases, e-books, and e-journals. Library staff may demonstrate how to search for materials using these resources and provide guidance on how to navigate the library's website. In addition, the orientation program may include information about borrowing policies, interlibrary loan services, and reference services. Users may be shown how to use self-checkout machines or how to request materials from other libraries. The goal of the user orientation program is to help users become comfortable and confident in using the library's resources and services. By providing an introduction to the library's offerings, users are better equipped to conduct their research and pursue their academic and personal interests.

- 5) **Reprography:** The library provides photocopy services to users as a means of creating copies of articles, book chapters, and other materials that cannot be checked out. Users can request to have materials copied at the library's service desk, where they will typically pay a small fee per page.
- 6) **Circulation:** The implementation of an RFID system has greatly facilitated the checkout process at the RIPANS library, making it more efficient and less time-consuming. To issue documents from the library, users are required to present their institution ID. Additionally, there are two circulation stations located within the library premises to assist users with the checkout process.

2. Library Timing

<i>Working Days</i>	<i>Time</i>
<i>Monday to Friday</i>	<i>9:00 AM – 7:00 PM</i>

3. Membership:

Sl.no	Category	Total no.
1	UG Students	785
2	PG Students	140
3	Faculty	117
Total no of members		1042

4. Library Usage during the reporting period

a) Average number of daily visitors	38.18
b) Total no of visitors Apr 2024 – Mar 2025	9812
c) Total number of books borrowed (excluding renewal of books)	8544

5. Collection of Books/Journals

1	Number of books purchased during the year (2024-2025)	4575		
2	Total number of books	40727		
3	Total number of current periodical/magazines subscribed (Mizo/English/Hindi)	Mizo	English	Hindi
		2	6	3
4	Total number of subject oriented journal subscribed	31		
5	Number of scholarly e-journal subscribed: DELNET	62778		
	DELNET Consortium:			
	List of Pharmacy e-Journals (IPC)	527		
	List of Medical e-Journals (IMedC)	1857		
	One Nation One Subscription (ONOS)	13201		

6. Department wise collection

Sl. No	Name of Department	Total no of Books	Titles
1	Nursing	10177	2997
2	Optometry	4382	1452
3	Medical Laboratory Technology	6670	1943
4	Radio Imaging Technology	5483	1602
5	Pharmacy	11348	6035
6	Nutrition & Dietetics	425	164
7	Physiotherapy	202	46
8	General	2040	1010
	Total	40727	15249

7. Library Future Plan:

The library is charting a forward-looking plan that embraces emerging technologies and innovative strategies to improve access to knowledge and information. Recognizing the growing significance of digital resources and online platforms, it remains committed to expanding its digital collections to offer seamless and inclusive access to a wide variety of materials.

❖ Incorporating QR Codes into Library Resources:

The library plans to embed QR codes in textbooks and other instructional materials to enable users to instantly access supplementary content. This initiative is designed to enhance the learning experience by offering quick and convenient links to additional academic resources.

❖ Establishment of an Institutional Repository:

In light of RIPANS' projected academic growth, including the potential introduction of additional postgraduate and doctoral programs, the library aims to establish a digital institutional repository. This system will provide access to theses, dissertations, and faculty research outputs, supporting academic development and scholarly communication.

❖ Adoption of Plagiarism Detection Software:

Introducing plagiarism detection tools in the library is vital for upholding academic standards. These tools help ensure the originality and credibility of research work, educate users about ethical writing practices, and reinforce the institution's stance on academic honesty. They also serve as instructional aids in teaching proper citation and referencing techniques.

❖ Development of a Digital Library:

With the ever-increasing volume of information, traditional libraries are challenged by limitations in physical storage and resource management. To overcome these challenges and elevate service quality, the RIPANS library is moving towards creating a comprehensive Digital Library.

The project focuses on:

- Digitization to ensure long-term storage and preservation
- Automation to boost operational efficiency
- Wider access to resources for diverse users
- Conservation and presentation of valuable academic content

8. List of Staff Details

Sl. No	Name	ID No	Designation
1	Rinengmawia	RP000040	Librarian
2	F. Lalhlimpuii	RP000053	Office Superintendent
3	Saidingpuii	AS-3	Asst. Librarian
4	Samuel Vanlalmalsawmtluanga	RP000306	Professional Assistant
5	PC Lalruatdika	RP000307	LDC
6	R. Zorampari	RP000300	MTS
7	Lalremsanga	AS-5	MTS
8	C Lalremruati	AS-25	MTS

