

**PONDICHERRY INSTITUTE OF MEDICAL SCIENCES
(A Unit of The Madras Medical Mission)**

COLLEGE ANNUAL REPORT – 2022-2023

Annual Report of 2022-2023 is herewith presented.

The Annual report of 2022-2023 is presented with gratitude to God Almighty for protecting and providing for us.

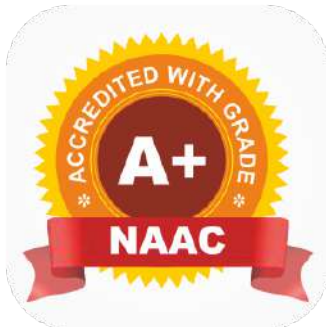
“Trust in the Lord with all your heart and lean not on your own understanding”. Proverbs 3:5.

National Accreditations awarded during 2021 - 2022



MC-2629

2nd Renewal of Accreditation



REGISTRAR OFFICE

1. Co-ordination of Admissions to UG & PG courses at PIMS Medical and Nursing College – 2022-23

As per directive of CENTAC (Centralized Admission Committee) Govt. of Puducherry the Admissions to UG/PG courses at PIMS was completed.

- i. **PG (MD/MS)** A total no of 1,619 applications were received by the CENTAC office, of whom 46 PG students were admitted to the various courses at PIMS through counseling, relevant records has been submitted to CENTAC office and National Medical Council of India, New Delhi.
 - ii. **MBBS Admissions:** CENTAC had received **6,360** applications, as per the directive of the permanent Admission committee (Govt. of Pondicherry) the procedure of admission through CENTAC for admission to the I MBBS (2022) course was followed. Through the process of counseling, admission was given to Management students, NRI Students, State Govt. Quota students, and their relevant records submitted to Pondicherry University and the CENTAC / Admissions Committee (Govt. of Pondicherry).
 - iii. **PIMS CON admissions** –There were 50 students (50%) admitted under the Management Quota, remaining 50 students (State Govt. Quota) admitted through counseling conducted by CENTAC and relevant records submitted to CENTAC office and Pondicherry University
 - iv. **Allied Health Sciences** – BPT -20, MRIT -13 and MLT -13 students are admitted through CENTAC counseling for the academic year 2022-23.
- 2. Issue of Certificates:** More than 600 certificates were issued to students i.e. Bonafide Certificates, Fees structure, Course Attempt and Conduct certificates etc.
- 3. Issue of individual students ID cards:**
- a) MBBS I Yr. students name and University Examination Roll No badges issued- (150 No's),
 - b) Students ID Card issued – 358 (MBBS, PG (MD/MS), MSc (N), B.Sc(N), PB BSc (N), Allied Health Sciences) and CRRI –ID- card issued 127 (No's).
 - c) 381 students individual Bus passes issued to MBBS (289), B.Sc Nursing (66) PB B.Sc Nursing (3), M.Sc Nursing (7), PG (MD/MS) (3) Allied Health Sciences (13).
- 4. Allotment of Rooms in PG /UG (Girls and Boys) hostels:** Rooms were allotted in coordination with the office of Manager Administration and Wardens of the Medical & Nurses Hostels.

UNDERGRADUATE

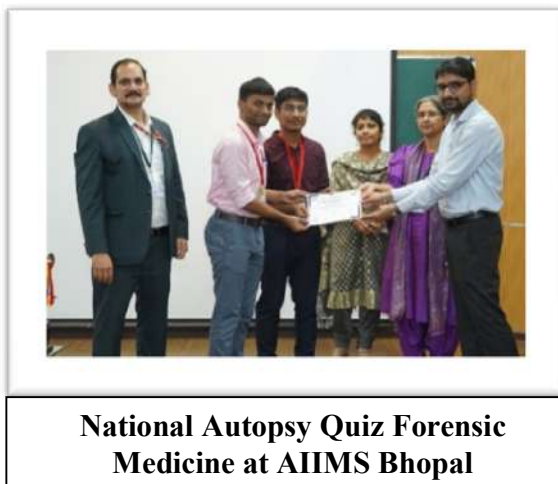
Students' Council

The Undergraduate students elected their student council representatives in the month of August 2022. A 19 member team was elected to various posts. The vibrant council was actively involved in various inter-college student activities and won prizes in the following events.

Academic Events:

The following students participated and won in the following Academic Events;

1. **INDICA- Forensic Fest** of Thanjavur Medical College they won the 1st & 2nd place in poster presentation
2. **PUDUCON** Anatomy Conference at Sri Lakshmi Narayana Institute of Medical Sciences they won the best oral & poster presentation
3. **AXON-** Inter college quiz conducted in PSG Medical college, Coimbatore they won the 3rd place in Quiz
4. **National Autopsy Quiz Forensic Medicine** they won the 4th place among 100 colleges all over India.
5. **YUKTHI** at Sree Balaji Medical College, Chennai, they won the 5th Position in the poster presentation.
6. In the **World TB day Quiz** conducted at JIPMER- Karaikal they won the 5th place.
7. Participated in **La Lutte** – senior and junior quiz in JIPMER
8. Two students of 2018 Batch participated in emergency medicine workshop conducted as a part of **EM RENDEZVOUS 2022** in IGMCRI, Puducherry
9. Participated in CMC Junior Quiz – **Epidauria**



Events conducted by the Students council at PIMS;

1. **National Library Day Quiz** conducted in association with Department of Library, PIMS
2. **Eye Donation Awareness Rally** conducted in association with AGAM Foundation
3. **Pharmacovigilance Awareness Rally** conducted in association with Department of Pharmacology

4. **Transfusion Medicine Quiz**
5. **Interhouse Quiz**
6. **Entero-genius- Intra college quiz** on GIT
7. **World health day IAPSM Quiz** – conducted by Dept of community medicine on 10th April 2023

Sports Events:

1. 120 students actively participated in **SPANDAN** annual intercollegiate fest at JIPMER. The Throwball girls, basketball boys and table tennis girls secured 1st place. Basketball girls were the runners, Aquatics (relay) secured 3rd place.
2. In **PEGASUS CMC** Vellore Throw-ball team (girls) was declared the winners.
3. In **SPECTRA'22** held at Mahatma Gandhi Medical College
 - Basketball (girls) won the 1st place
 - Table Tennis (girls) won the 1st place
 - Throw ball (girls) won the 1st place
 - Volleyball (girls) were Runners up.
4. In **KMC Manipal INVICTUS'23** our students secured following positions
 - Throw ball girls Runners
 - 400 mts won the bronze medal
 - 200 mts won the silver medal
 - Aquatics won the bronze medal

The Sports wing of the student council had organized various sports events;

1. Interbatch & Interhouse sports events – from the month of April to July 2022.



Cultural activities

1. In **MMC 22' REVIVALS**, our students showed active participation in various cultural events like group dance, band and adzap. The Indian Band competition went through prelims to reach the finals
2. In **CMC 22' PEGASUS**, the students showed active participation in various cultural events like group dance, Western Band competition and won the Best vocalist Best drummer, Best guitarist
3. In **SPECTRA'22** at Mahatma Gandhi Medical College, Western Group dance won the 1st place and Adzap won the Second place

The cultural wing of the student council had organized various events

1. **DECIBELS** an intercollegiate cultural event at PIMS



L&D activities:

1. In Mahatma Gandhi Medical College, **SPECTRA'22** Shipwreck won the 2nd place Spin a Yarn event won the 3rd place

The L&D & Social wing of the student council had organized various events

1. '**Rang-a-holic**' during holi where Students from college of allied health science also took part

Religious Activity:

1. **MISSION TRIP** This trip was the most awaited trip in which 11 undergraduate students from the batch of 2018 went to Bissam Cuttack, Odisha. It was a 10 days trip.
2. La Cantata & Carnival – on 5th December 2022 Christmas celebration was conducted

AURA 2022 Intercollegiate Sports and Cultural event

The student's council also conducted AURA – 2022 - An intercollegiate Sports and Cultural event from 27 October to 31 October 2022. Around 450 students from more than 35 colleges from parts of India participated. A total of 17 sports events, 14 cultural events and 12 L & D and Social events were conducted.

Rotaract Club 2022

Rotaract club was formed in the college with the core idea of helping the society and reaching the unreached. The club was initiated with the immense support of our college and the Rotary club of Puducherry, Galaxy.

The Rotaract club reached the people of 'Nesal' village at Puducherry and educated the public about self examination for the breast cancer.

Because of International Women's Day celebrated on 8 March 2023 the Retract club along with the support from the Department of OBG and General Surgery conducted a **rally at the Rock beach**, Pondicherry that was one of the largest rallies in which more than 450 girls from the age group 18 to 25 participated.



NCC Program

International Yoga day was observed in PIMS and Second officer. Ezhumalai, ANO from Ansari Durasamy Govt.HSS was the invited guest speaker for the programme. About 40 cadets actively participated in the programme.

On account of 75th Independence day: Menstrual Hygiene awareness programme was Inaugurated in Immaculate girls higher secondary school, Puducherry in the Presence of AK. Sai J Saravanankumar, Honorable minister for civil supply and consumer affairs & Fire services, Puducherry,

Menstrual Hygiene awareness programme at PIMS - Trained cadets created awareness on Menstrual hygiene using menstrual kit to the B.Sc Nursing girls under the guidance of Lt.P.Hemavathi, ANO, PIMS

Rank appointments was given to following cadets by Col.Piyush Srivastava in the presence of Lt.P.Hemavathi, ANO. Keerthana - SUO, Pooja.B.S - JUO, Jaswanthi - CQMS, Karthiga - SGT, Catherine - CPL



Swachh Sagar Suraksha Sagar - Primary Health Centre, Kalapet and College of Nursing jointly organized Beach cleaning activity. 08 NCC cadets actively participated in the programme.

Liberation Day 2022 - Puducherry Liberation day was observed in College of Nursing, PIMS Sr.Dr.Mony.K, hoisted the National Flag and addressed the gathering. 4 NCC cadets namely Kavya. Nandhini.N, Pooja.B. S and Priyadharshini G participated in Liberation day parade at Gandhi statue, Beach road, Puducherry.

World Diabetes Day - World Diabetes Day was observed in Govt. Health and Wellness Centre, Alankuppam. Dr.Rajasekaran, Medical Officer – HWC briefed about magnitude of diabetes mellitus and Lt.P.Hemavathi, ANO / Asst. Professor, CON-PIMS, gave an overview about diabetes mellitus

Anti Corruption Day - Anti-Corruption Day was observed on the theme “Uniting the world against corruption”. The theme and the history of Anti corruption day were displayed in the College premises to create awareness among the student and understand their social responsibility in combating corruption

Republic Day Celebration

Republic day was celebrated in PIMS Campus on 26th January 2023 Chief Guest Dr. Dilip Kumar Patro hosted the national flag and addressed the gathering



POST GRADUATE

PG Admission:

Pondicherry Institute Medical Sciences has postgraduate courses in twenty disciplines with an annual intake of 62 seats. A total of 46 postgraduate students (MD/MS 2022 batch) for specialty courses and one M.Ch Plastic Surgery student (2021 batch) were admitted.

The Board of Governors has granted permission for increase of seats in the following departments for the academic year 2022 -2023.

- Department of Paediatrics from 3 to 4 seats

Submission of Dissertation Protocol:

The dissertation protocols of 49 MD/MS postgraduates and one M.Ch Plastic Surgery candidate belonging to 2021 batch were submitted to Pondicherry University in November 2022 and February 2023 respectively.

Submission of PG (MD/MS) Dissertation:

Four postgraduates of 2019 batch and 44 postgraduates of 2020 batch submitted their dissertations to Pondicherry University in June 2022 and January 2023 respectively.

Pondicherry University Examinations:

June 2022

- The pass percentage in the University examination was 88% (30 out of 34 postgraduate students), 100% pass was obtained by 11 departments (Anaesthesiology, Community Medicine, Dermatology, ENT, General Surgery, Ophthalmology, Pathology, Psychiatry, Radiodiagnosis and Respiratory Medicine and Plastic Surgery).

December 2022

- The pass percentage in the University examination was 75% (6 out of 8 postgraduate students).

Pondicherry University Gold Medalists:

Four postgraduates (PG 2017 batch) received gold medal during the 29th convocation of Pondicherry University held on 28th February 2023.

- Dr. Abinaya. R (MD. Anaesthesiology)
- Dr. Kavitha. K (MD Pathology)
- Dr. Juhy Cherian (MS. Ophthalmology)
- Dr. Veena.S. R (MS. OBG)

BCLS/ ACLS Training programme:

45 postgraduate students of 2021 batch were trained in Basic Cardiac Life Support (BCLS) and Advanced Cardiac Life Support (ACLS) by CFLS training academy, Chennai from 21st November to 30th November 2022.

District Residency Program:

District Residency Program posting was started for MD/MS (2021 batch) PG students at Government hospitals of Pondicherry District from February 2023.

Mental Health Program:

Interactive session on "Stress Management" for Postgraduates by the visiting Professor. (Dr.) Vikas Menon, Additional Professor, Department of Psychiatry, and JIPMER was conducted on 23rd September 2022.



Formative Assessment and Feedback Sessions:

- Formative assessment was held for PGs (MD/MS) of 2020 batch on 29th August 2022 and feedback session was conducted on 22nd September 2022.
- Formative assessment was held for PGs (MD/MS) of 2021 batch on 23rd January 2023 and feedback session was conducted on 6th February 2023.

Training of external students:

A total of 630 UG/PG students of various courses from 39 colleges of Tamil Nadu, Kerala and Puducherry had undergone training / observership at several departments of PIMS.

Number of Colleges	No. of Students	Girls	Boys
39	630	530	100

RESEARCH

As per the guidelines of **National Medical Commission** and the vision of PIMS research activities are consistently encouraged and facilitated, among faculty, postgraduates and undergraduates with focused areas in basic, clinical and educational research. PIMS has been registered with **Scientific and Industrial research organization (SIRO)** under the **Department of Science and Technology, Govt. of India, CDSCO, Govt. of India** and **DHR, Govt. of India**. Institute Ethics and Research Committees meet regularly to scrutinize and provide scientific and ethical review of all research projects.

1. Research Committee Meetings:

- Number of Research Committee Meetings conducted – 8.
- Number of research proposals reviewed : 199
 - Undergraduate - 54
 - Post graduate - 97
 - Intern - 2
 - Faculty - 33

2. Research Capacity Building Programs:

- **UG:**
 - Orientation meeting was conducted for undergraduate students to brief about ICMR and PIMS STS program on 7th October 2022. 78 undergraduate students participated, 54 students submitted applications and 15 selected for ICMR-STs 2023. 24 submitted for PIMS-STs research program.



- **PG:**
 - Dissertation writing workshop was conducted for postgraduate students (2020 batch) on 10th August 2022.

- Research Methodology & Protocol writing workshop for postgraduate students belonging to 2021 and 2022 batch was conducted on 27-29 July 2022 and 18-20 January 2023 respectively.
- Review meetings were conducted to monitor, guide and support the dissertation work of Post Graduate students belonging to 2020 batch on 21-22 September 2022.



3. Research Projects:

Undergraduate:

- **List of ICMR-STS proposals successfully completed, selected and submitted in 2022: 5**

1. **RC number:** RC/2022/32, **Title:** Facial dermatoses and hand eczema due to personal protective equipment among health care workers during COVID-19 pandemic: A cross sectional study, **Name of the Student:** Ms. Amrutham S S – 2018 batch, **Name of the Guide:** Dr. Sheela Kuruvila, **Department:** Dermatology.
2. **RC number:** RC/2022/02, **Title:** Early detection of peripheral neuropathy and its correlation with retinopathy and HbA1c levels in type 2 diabetes mellitus patients, **Name of the Student:** Ms. Deekshanya. J – 2018 batch, **Name of the Guide:** Dr. Nayyar Iqbal, **Department:** General Medicine.
3. **RC number:** RC/2022/03, **Title:** Correlation between C-Reactive Protein (CRP) levels and chest CT severity scores in COVID-19 patients: A Retrospective study, **Name of the**

Student: Mr. Vijay Prasanth – 2018 batch, **Name of the Guide:** Dr. Ravindhra Bharathi G, **Department:** General Medicine.

4. **RC number:** RC/2022/15, **Title:** Comparative analysis of Clinical and Laboratory profile of Covid – 19 cases in the first, second and third waves of the pandemic in a tertiary care hospital, **Name of the Student:** Ms. Sivasri Murugapandian – 2019 batch, **Name of the Guide:** Dr. Patricia Anitha, **Department:** Microbiology.
5. **RC number:** RC/2022/28, **Title:** Bundle care audit in catheter associated urinary tract infection in a tertiary care hospital, **Name of the Student:** Mr. Vineeth Ram Chembra – 2019 batch, **Name of the Guide:** Dr. Sheela Devi C, **Department:** Microbiology.

- **List of PIMS-STs proposals got selected in 2022-2023 : 12**

1. **RC number:** RC/2022/24, **Title:** Prevalence of Cardiovascular risk among young health care workers **Name of the Student:** Ms. Ramya – 2020 batch, **Name of the Guide:** Dr.Sujatha, **Department:** Biochemistry
2. **RC number:** RC/2022/33, **Title:**Assessment of knowledge and attitude on immediate responses to medico legal situations among college students **Name of the Student:** Mr. Amaldev P– 2018 batch, **Name of the Guide:** Dr. Sajeev Slater, **Department:** Forensic Medicine
3. **RC number:** RC/2022/04, **Title:**SARS CoV2 breakthrough infections among fully vaccinated undergraduate medical students at a teaching hospital in Puducherry **Name of the Student:** Ms. Abhirami Raveendran PV – 2018 batch, **Name of the Guide:** Dr. Shashikala, **Department:**Microbiology
4. **RC number:** RC/2022/09, **Title:** Profile of Candida blood stream infections (BSI) in a tertiary care hospital **Name of the Student:** Ms. Shreya. S – 2019 batch, **Name of the Guide:** Dr. Sandhya Bhat, **Department:** Microbiology
5. **RC number:** RC/2022/13, **Title:** Point Prevalence survey of antibiotic use among in patients in a tertiary care hospital **Name of the Student:**Mr. Adarsh Menon – 2019 batch, **Name of the Guide:**Dr. Arthi E, **Department:**Microbiology
6. **RC number:** RC/2022/16, **Title:** Utility of Red blood cell distribution width, neutrophil lymphocyte ratio, platelet lymphocyte ratio and Hematocrit as predictors of mortality in COVID-19 patients **Name of the Student:**Mr. Siddarth Suresh – 2019 batch, **Name of the Guide:** Dr. Moses Ambroise, **Department:** Pathology
7. **RC number:** RC/2022/07, **Title:** Knowledge, attitude and practice regarding antibiotic usage among the community members in an urban area of Pondicherry **Name of the Student:** Ms. Niranjhanadevi. C – 2018 batch, **Name of the Guide:** Dr. P. Stalin, **Department:** Community Medicine
8. **RC number:** RC/2022/23, **Title:** Active case finding of Pulmonary Tuberculosis among a nomadic population in Pondicherry, A community based cross sectional study **Name of the Student:** Mr. Arjun Kumar – 2018 batch, **Name of the Guide:** Dr.Velavan, **Department:** Community Medicine

- 9. RC number:** RC/2022/17, **Title:** Effect of exercise on Intraocular pressure in young adults **Name of the Student:** Mr. Varuneeswar – 2018 batch, **Name of the Guide:** Dr. Hannah Ranjee Prasanth, **Department:** Ophthalmology
- 10. RC number:** RC/2022/10, **Title:** Ocular Biometry and its Correlation with Anthropometric measurements in young myopes and emmetropes – A case control study **Name of the Student:** Mr. Viswesh – 2018 batch, **Name of the Guide:** Dr. Venipriya, **Department:** Ophthalmology
- 11. RC number:** RC/2022/30, **Title:** Comparison of FOUR (Full Outline of Unresponsiveness) Score Scale with Physiologic Scoring Scale RTS (Revised Trauma Score) in Prediction of In-Hospital Outcome of Trauma Patients; A Cohort Study **Name of the Student:** Mr. Fleming A – 2018 batch, **Name of the Guide:** Dr. Achu Jacob Philip, **Department:** General Surgery
- 12. RC number:** RC/2022/21, **Title:** Knowledge, Attitude and practice of postpartum contraception among antenatal women **Name of the Student:** Ms. Priyadarshini – 2018 batch, **Name of the Guide:** Dr. Padma. A, **Department:** OBG

Postgraduate:

- Dr. Binoth Navilson, postgraduate from the departments of Community Medicine received grant from National Tuberculosis Elimination Program, Government of Puducherry of Rs. 30000 for his dissertation work.

4. Faculty Research Projects:

➤ List of faculty who have received PIMS Intramural Research Grant in 2022: 7

Sl.No	RC.NO	Name of the PI / Department	Co-Investigators	Title	Fund sanctioned
1.	RC/2022/39	Dr. Rema Devi / Anatomy	Dr. Ramesh Kannan Dr. Naga Jyothi	Prevalence of chromosomal abnormalities in idiopathic adult epilepsy patients – A hospital based cross sectional study	Rs. 99,048/-
2.	RC/2022/43	Dr. Jalli Shanti sudha / Physiology	Dr. Rajesh Jeniton Fernando Dr. K. Ravichandran	Correlation of Phase angle with Forearm Hand grip strength and Hand grip endurance in healthy volunteers – A cross sectional observational study	Rs. 18,600/-
3.	RC/2022/45	Dr. Sujatha M P / Biochemistry	Dr. Ashwinchand Dr. Sunil Kumar Nanda Dr. Kiran Dr. Dilip Phansalkar	Serum Ischemia modified Albumin levels as a marker for predicting complicated appendicitis	Rs. 24,500/-

4.	RC/2022/38	Dr. Shweta Oomen / Pharmacology	Dr. Savithasree Dr. Anil Kumar Dr. Anita Ramdas Dr. Isabella Topno	Evaluation of the protective effect of Memantine on Sertraline induced reproductive toxicity in adult male rats	Rs. 1,49,600/-
5.	RC/2022/41	Dr. Moses Ambroise / Pathology	Dr. Nabadwip Pathak Dr. Indira Dr. Anita Ramdas	Evaluation of renal interstitial fibrosis by Trichrome staining, immunohistochemical and morphometrical analysis and its correlation with renal dysfunction	Rs. 48,500/-
6.	RC/2022/40	Dr. Achu Jacob Philip / General Surgery	Dr. Sujatha M P Dr. Amoolya Kamalnath Dr. Ali Hasan Faiz Karnam	To study the Association between Inflammatory Mediators and Clinical outcome among acute trauma patients	Rs. 1,23,500/-
7.	RC/2021/56	Dr. Sanjay R Nair/ CTVS	Dr. Joseph V Dr. Moses Ambrose M Dr. Ravichandran	Accuracy of the Micropoint qLabs point of care portable coagulometer, in measuring the international normalised ratio, compared to the conventional laboratory measurement	Rs. 28,700/-

➤ **List of faculty ongoing Extramural Research Grant**

Sl.No	Name of the PI / Department & RC.NO	Co-Investigators	Title	Fund sanctioned
1.	Dr. Sathya GR / Physiology RC/17/31	Dr.Priscilla Johnson, Dr.Subhasis Das	Evaluating the role of periostin as a novel biomarker in Asthmatics of Puducherry	Rs.3,16,150/-
2.	Dr. D.Rekha / Physiology RC/17/32	Dr.Priscilla Johnson, Dr.Subhasis Das	Role of soluble Urokinase-Type Plasminogen Activator. Receptor (SUPAR) as a predictor of Chronic Obstructive Pulmonary Disease Severity	Rs.5,95,000/-
3.	Dr. Anil J Purty / Community Medicine RC/2018/105	Dr.Swasti Tiwari, Dr.Newtonraj, Dr.Stalin P, Dr.Sivaa R, Dr.Moses Ambroise	ICMR CARE on Kidney Diseases- Biomarkers & newer therapeutics. (Centre for Advanced Research and Excellence)	Rs. 5.0 Crores. The budget for PIMS site (based on actual expenditures) of the total budget.

4.	Dr. Sandhya Bhat K / Microbiology RC/18/59	Dr. Shashikala, Dr. Vasanthi	Serotype and genotype analysis of dengue virus by RT-PCR and sequencing from in and around Puducherry	Rs. 1335000/-
5.	Dr. Anil J Purty / Community Medicine RC/2020/87	Dr Joy Bazroy Dr Stalin P Dr Rajesh Kumar Konduru Dr Murugan N Dr R Prahlan Kumar Dr Amit Kumar Mishra Dr.Velavan Dr Newtonraj A Dr Manikandan M Dr.Abilasha Nair Dr.Tovia Stephen Dr.Reba Kanungo Dr.Shashikala Dr.Aneesh Basheer Dr Sunil Kumar Nanda Dr Kevin Manuel E Dr Nishanth Rajan	Community based surveillance for Dengue / DSS at the Urban and Rural Health Training Centres and Govt. Primary Health Centres in the field practice areas of Pondicherry Institute of Medical Sciences, Puducherry.” BIRAC	Rs.570.0 lakhs
6.	Dr. Anil J Purty / Community Medicine Rc/2020/88		Randomized, Double-blind, Placebo-Controlled, Parallel-Group, Multicentre Phase III Adaptive Clinical Trial to Assess the Safety and Immunogenicity of Gam-COVID-Vac Combined Vector Vaccine for SARS-Cov-2 Infection in Indian Healthy Subjects	Rs. 36 Lakhs
7.	Dr. Vijesh Sreedhar Kuttiatt Dr. Remya Raj/ Dermatology RC/2021/17	Dr. Philip Raj Abraham Dr. Kiran CM	Verrucous and hyperkeratotic lesions in filarial lymphedema affected limbs: Clinico-pathological characteristics and association with HPV infection.	Rs. 1,00,000
8.	Dr. Anil J Purty/ Community Medicine RC/2021/19	Dr. Rajesh Kumar Konduru Dr. A. Velavan Dr. Manikandan	Epidemiological impact and intersection of the COVID-19 and tuberculosis pandemics in Brazil, Russia, India and South Africa (IMPAC19TB)	Rs. 11,60,352
9.	Dr. Vijesh Sreedhar Kuttiatt Dr. Remya Raj/ Dermatology RC/2021/17	Dr. Philip Raj Abraham Dr. Kiran CM	Verrucous and hyperkeratotic lesions in filarial lymphedema affected limbs: Clinico-pathological characteristics and association with HPV infection.	Rs. 1,00,000

10.	Dr. Nayyar Iqbal/ General Medicine RC/2021/57	Dr. Vasanthi Dr. Ali H F Karnam Dr. Velavan Dr. Ravichandran Dr. Mithun Raj Dr. Poornima Raj Dr. Priscilla Rubavathy	Optimizing duration of anticoagulation following acute venous thromboembolism (VTE) by assessing residual venous thrombosis by ultrasound – a multicenter randomized controlled trial	Rs. 33,75lakhs
11.	Dr. Anita/Pathology RC/2022/26	Dr. Anand Mohanraj Dr. David Dr. Poornima	Hospital Based Cancer Registry-Data Management Software-PIMS, in collaboration with ICMR-NCDIR	Non Funded. Only Technical Support.
12.	Dr. Pradeep Thilakan / Psychiatry RC/2022/36	Dr. Parthasarathy Mr. Saravanan Dr. Rohit Balakrishnan	A PHASE II/III, prospective, multi-center, randomized, 4-week, double-blind, placebo-controlled study, designed to determine the safety, tolerability, EEG effects and efficacy of oral doses of 30 mg bid of Evenamide (nw-3509) in patients with chronic schizophrenia who are symptomatic on their current second-generation antipsychotic (Aripiprazole, Clozapine, Quetiapine, Olanzapine, Paliperidone or Risperidone) medication	Rs. 21,00,000/-
13.	Dr. Trishana Vaishali / DVL RC/2022/49	Dr. B. Aravinda Kumar Dr. Nithiyaa P	A Randomized, Double Blind, Three-Arm, Placebo Controlled, Parallel Design, multi-center, Clinical Endpoint Bioequivalence study of Ketoconazole Shampoo 2% (Test Product) compared with Ketoconazole Shampoo 2% (Reference Product) in adult subjects with tinea versicolor.	Rs. 99,500/-
14.	Dr. Anil Jacob Purty / Community Medicine RC/2023/01	Dr. Velavan Dr. Shashikala Dr. Nayyar Iqbal Dr. Sunil Kumar Nanda Dr. Rajesh Kumar Konduru Dr. Stalin P Dr. Vivian Joesph Ratnam Dr. Murugan N Dr. Joy Bazroy Dr. Nishanth Rajan Dr. Kevin Manuel	Community based surveillance to estimate incidence and sero prevalence of acute febrile illness with focus on Dengue and Chikungunya – A prospective multi-centric cohort study	Rs. 3,08,41,000

		Dr. Manikandan Dr. Saranya R Dr. M Roselin		
15.	Dr. Kalyani Borde / Dr. Sandhya Bhat / Microbiology RC/2023/53	Dr. Dilip Mathai Dr. Sandhya Bhat Dr. Shashikala Nair Dr. Anusha R	Impact of rapid antibiotic susceptibility testing (RAST) on clinical outcomes of patients with sepsis in low-resource settings	USD 7500

➤ **Total Number of Self Funded Research Projects from April 2022 to March 2023:**

- ✓ **Faculty** : 23
- ✓ **Postgraduate** : 97
- ✓ **Intern** : 2

16. Publications:

- Total number of publications from April 2021 to March 2022 by our faculty members: 85
- Total number of pubmed indexed publications from April 2021 to March 2022 by our faculty members: 27

17. Number of Books published from April 2022 to March 2023: 10

S. No	Name of the Faculty Member	Name of the Book	Name of the Publisher	Year of Publication
1.	Ms. Meenakshi	Vyas (Editor). Text book of Biochemistry Learner-centric approach. India	Paras Medical Books Pvt Ltd	2022
2.	Dr. Mary Kurien	Communication etiquette and bioethics for medical students in training. Textbook of Otorhinolaryngology-head andneck surgery	Thieme Publications	2022
3.	Dr. Richard Bruno Michael	New Age Therapeutics in Type 2 Diabetes - A Brief review on oral GLP 1 Analogues and their clinical uses	Micro Labs	2022
4.	Dr. Richard Bruno Michael	First – year control matters most in type 2 diabetes – An emerging & treatment defining concept in 2022. In: Ashok Kumar Das. A novel approach to manage T2DM. India: Micro knowledge academy:	Micro Knowledge Academy	2022
5.	Dr. Richard Bruno Michael	Reflections on newer concepts and tools for screening T2DM. In: Ashok Kumar Das. A novel approach	Micro Knowledge Academy	2022

		to manage T2DM. India: Micro knowledge academy:		
6.	Dr. Richard Bruno Michael	Utilization of blood glucose Levels as the 5th vital sign. A novel approach to manage T2DM. India: Micro knowledge academy:	Micro Knowledge Academy	2022
7.	Dr. Sandhya Bhat	Text book of Essentials of Applied Microbiology for Nurses 1st Edition,	Jaypee Brothers Medical Publishers Private Limited, India	2022
8.	Dr. Parthasarathy Ramamurthy	Post-Secondary Education Student Mental Health: A Global Perspective	CDS Press	2022
9.	Dr. Sandhya Bhat	Text book of Essentials of Medical Microbiology, 4th Edition	Jaypee Brothers Medical Publishers Private Limited, India	2023
10.	Dr. Subramanyam S,	Medicolegal Aspects of Mechanical Wounds. In: Prasad Patra A, editor. Medical Jurisprudence & Clinical Forensic Medicine An Indian Perspective. 1st ed. New Delhi, Routledge Taylor and Francis group and CRC press; p. 102–19.	CRC Publisher	2023

18. Number of conferences attended by faculty from April 2022 to March 2023: 518

19. Number of Research Papers presented by faculty members from April 2022 to March 2023: 72

20. Number of conference conducted at PIMS from April 2022 to March 2023: 7

- a) "CyGen 2022" Fishing for genetic diagnosis & hands on workshop on fish Organized by Division of Human Genetics Department of Anatomy and Department of Medicine on 11th June 2022 (TNMC credit points awarded)
- b) 2 days Workshop cum Zonal CME on diagnostic aspects in Dermatopathology - 'CUTE PATH - 2022' organized by Department of Pathology, Pondicherry Institute of Medical Sciences, in association with Tamilnadu and Pondicherry Chapter of Indian Association of Pathologists and Microbiologists on September 30 and October 01, 2022. (TNMC credit points awarded)
- c) 4th National Hands-on Training Workshop on "Clinical and Diagnostic Approach to Fungal Infections" on 13th-15th October 2022. Organized by Department of Microbiology (TNMC Credit points awarded)
- d) Revised Basic Course Workshop under MCI Observer conducted by Medical Education Unit on 6th & 7th January 2023

- e) 2 days National Conference on Medication Safety "MedSafeCon 2023" organized by department of Pharmacology on 23rd & 24th March 2023. (TNMC credit points awarded)
- f) 2 days workshop on Basic Ortho Skills Workshop 2023 organized by department of Orthopaedic Surgery on 24th & 25th March 2023 (TNMC credit points awarded)
- g) PHOES 2023 Pediatric Hematology and Oncology Education Session was organized by Department of Paediatrics for training Postgraduates students on 6th May 2023. (TNMC credit points awarded)

21. Number of Awards / Prizes received by faculty members from April 2022 to March 2023: 21

Sl. No	Name & Designation	Department	Name of the Certificate	Given by	Date of the awarded
1.	Dr. Abinaya.R, Assistant Professor	Anaesthesiology	Dr.R.K. Kalyan Singh for her outstanding performance in the doctor of medicine in anaesthesiology course for the years 2017 – 2020	Pondicherry Institute of Medical Sciences	21-07-2022
2.	Dr. Bhimala Naga Ramya, Senior Resident	Anaesthesiology	Dr.R.K. Kalyan Singh for her outstanding performance in the doctor of medicine in anaesthesiology course for the years 2018 – 2021	Pondicherry Institute of Medical Sciences	21-07-2022
3.	Dr. B. T. Arish, Associate Professor	Anaesthesiology	Fellowship in Pain Management	Daradia pain hospital kolkata	05-07-2022 to 27-09-2022
4.	Dr. M.V.Vidya, Associate Professor	Anaesthesiology	Anaesthesia Review Course 2022	Tata Memorial Hospital, Mumbai	10-04-2022
5.	Dr. Suresh Kumar, Junior Resident	Anaesthesiology	Efficacy of bilateral erector spinae block in patients undergoing posterior spine fusion surgeries - A comparative randomized control trail.	ISA Puducherry	08-10-2022 to 09-10-2022
6.	Mrs. CH. Naga Jyothi, Tutor	Anatomy	Best Oral Paper	3rd International e-conference	17-11-2022 to 19-11-2022
7.	Dr. Sivaa, Professor	Biochemistry	JUDGE	ACBICON 2022	24-11-2022 to 26-11-2022
8.	Dr. Sahanaa, Assistant Professor	Community Medicine	Best Poster award	Indian Association of Preventive and Social Medicine (IAPSM)	August 2022

9.	Dr. Saranya R, Assistant Professor	Community Medicine	Best Oral award	TN IAPSCON 2022	05-11-2022
10.	Dr. Rohit Goel, Assistant Professor	Forensic Medicine	Certificate of Excellence	School of allied health sciences, Vinayaka mission's research foundation -DU	15-07-2022
11.	Dr. Achu Jacob Philip, Assistant Professor	General Surgery	Member of National academy of medical sciences	NBE	2022
12.	Dr. Hannah Ranjee Prasanth, Professor	Ophthalmology	Best Editor to Indian Journal of Clinical and Experimental Ophthalmology an official Journal of IESRF	Research Awards	2022
13.	Dr. Bhagwati Wadwekar, Associate Professor	Ophthalmology	Certificate for excellence in reviewing	Journal of pharmaceutical research international.	2022
14.	Dr. Justin Prashanth, Senior Resident	Ophthalmology	Won First prize in Poster presentation on the occasion of Scientific society	PIMS	05-05-2022
15.	Dr. Kaaviya, Junior Resident	Ophthalmology	Won Second Prize in Paper presentation on the occasion of Scientific Society	PIMS	05-05-2022
16.	Dr. Hannah Ranjee Prasanth, Professor	Ophthalmology	Best Editor to Indian Journal of Clinical and Experimental Ophthalmology an official Journal of IESRF	Research Awards	2023
17.	Dr. Amod Hansdak, Professor	Ophthalmology	International Best Researcher Award - international Research Awards and congress 2023 (IIRAC 23)	Research Awards and congress IIRAC	2023
18.	Dr. Grace Keerthana	Pathology	Won 1 st prize in Poster Presentation in the CME on "HAEM FEST-2022	SMVEC	27.08.2022
19.	Dr.Parthasarathy. Associate Professor	Psychiatry	First prize among research presentations in Faculty category	Pondicherry Institute of Medical Sciences	05-05-2022

20.	Dr. Sinchu Mariam, PG Resident	Respiratory Medicine	Won 3 rd prize for PG Quiz competition in Respiratory Medicine	National College of Chest Physicians (India)	14-10-2022
21.	Dr. Vengadesh, PG	Radiology	Winner	TNPY IRIA	08-11-2022

22. Number of faculty who are members of professional executive bodies / committees : 40

S. No	Faculty Name	Designation	Department	Role (Chairman/ Secretary/ Member/ Etc.)	Name of the Body/ Board/ Committee
1.	Dr. Renu G'Boy Varghese	Director Principal	PIMS	Member	Academic Council, Pondicherry University
2.	Dr. Rema Devi	Professor and Head	Anatomy	Bioethics Expert	in Stem – ICSCR, Department of Biotechnology, Government of India
3.	Dr. Ranjan R.V	Professor and Head	Anaesthesiology	Member - Special Board of Studies in B.Voc Operation Theatre Technology	Ponicherry University
4.	Dr. Ranjan R.V	Professor and Head	Anaesthesiology	President	ISA - Puducherry
5.	Dr. Ranjan R.V	Professor and Head	Anaesthesiology	Executive Committee Member	IMA, Pondicherry
6.	Dr. Sivakumar.S	Professor	Anaesthesiology	Joint Secretary/Treasurer	ISA - Puducherry
7.	Dr. Nagalakshmi.P	Associate Professor	Anaesthesiology	Secretary	ISA - Puducherry
8.	Dr. Amoolya Kamalnath	Assisntant Professor	Anaesthesiology	Executive Member	ISA
9.	Dr. Anil J Purty	Professor and Head	Community Medicine	Chairman	IEC, Interventional Studies, JIPMER
10.	Dr. Anil J Purty	Professor and Head	Community Medicine	Chairman	IEC, Human Studies, Pondicherry University
11.	Dr. Anil J Purty	Professor and Head	Community Medicine	Member	MOHFW, Task Force for TB incidence and verification claims of reduction by States /UTs
12.	Dr. Anil J Purty	Professor and Head	Community Medicine	Member	DDPH (Govt Of Puducherry) NE Monsoon disaster preparedness committee

13.	Dr. Anil J Purty	Professor and Head	Community Medicine	Member	ICMR Pandemic Preparedness Partnership (IPPP) Advisory Group
14.	Dr. Anil J Purty	Professor and Head	Community Medicine	Vice Chairman	NTEP National Task Force
15.	Dr. P. Stalin	Professor	Community Medicine	Executive Council Member	Indian Public Health Association – Puducherry Chapter
16.	Dr. Rajesh Kumar Konduru	Professor	Community Medicine	Executive Council Member	Indian Association of Preventive and Social Medicine (IAPSM) for South Zone
17.	Dr. Velavan A	Assoc Professor	Community Medicine	IAPSM Election Panel member	IAPSM
18.	Dr. Velavan A	Assoc Professor	Community Medicine	State Nodal IAPSM faculty	NTEP-IAPSM
19.	Dr. Sajani Ramachandran	Professor	Dentistry (Prosthodontist)	Associate Member, college of Dentistry, UK	Indian prosthodontic society, Indian Dental Association
20.	Dr. S. Rajaram	Associate Professor	Dentistry (Oral Maxillofacial Surgeon)	Executive Committee Member	Association of Oral Maxillofacial Surgeon, Tamil Nadu and Pondicherry
21.	Dr. Jeyaraj	Senior Resident	Dentistry	Convener (continuing dental education)	Indian Dental Association, Pondicherry
22.	Dr. Trishna Vaishali	Associate Professor	Dermatology	Treasurer	IADVL Puducherry
23.	Dr. Trishna Vaishali	Associate Professor	Dermatology	Vice-President	IADVL Puducherry
24.	Dr. R P Swaminathan	Professor and Head	General Medicine	VRC Units Experts	ICMR Vector Control Research Centre
25.	Dr. Shashikala	Professor and HOD	Microbiology	Member and Coordinator	Sub -committee for framing course content, syllabus, QP and valuation for MD Microbiology Pondicherry University
26.	Dr. Shashikala	Professor and HOD	Microbiology	Research Advisory committee member for PhD scholar	Balaji University, MGMCRI
27.	Dr. Shashikala	Professor & HOD	Microbiology	External Member	Board of Studies for PG courses at JIPMER

28.	Dr. Sheela Devi C	Professor	Microbiology	Executive Council Member	Indian Association of Medical Microbiologists
29.	Dr. Bhagwati Wadwekar	Associate Professor	Ophthalmology	Executive committee Member	Oculoplastics Association of India (OPAI)
30.	Dr. Bhagwati Wadwekar	Associate Professor	Ophthalmology	Executive committee Member	Pondicherry Ophthalmic Association (POA)
31.	Dr. Renu G'Boy Varghese	Professor	Pathology	Member	IQAC, Sri Balaji Vidyapeeth University
32.	Dr. Renu G'Boy Varghese	Professor	Pathology	External Member	Human Ethics Committee, Pondicherry University
33.	Dr. Renu G'Boy Varghese	Professor	Pathology	Executive Member	Tamil Nadu and Pondicherry Chapter of The Indian Association of Pathologists and Microbiologists
34.	Dr. Manasi Garg	Associate Professor	Pediatrics	Co-ordinator	IAP/NRP/FGM
35.	Dr. Antonio Jude Raja	Assistant Professor	Pediatrics	Member	Nationwide Quality of Care Network
36.	Dr. Isabella Topno	Professor & Head	Pharmacology	External Member	Ph.D Pharmacology at JIPMER
37.	Dr. Isabella Topno	Professor & Head	Pharmacology	External Member	MGMCRI, Curriculum committee
38.	Dr. P P Lingam	Professor and Head	Plastic Surgery	Secretary	Pondicherry Plastic Surgeons Association
39.	Dr. Vijay J	Professor	Plastic Surgery	Treasurer	Pondicherry Plastic Surgeons Association
40.	Dr. Isabella	Professor & HOD	Pharmacology	Chairperson	IEC, JIPMER
41.	Dr. Renu G Boy Varghese	Professor	Pathology	Member	Court of Pondicherry University

23. Number of faculty who are members of Board of Studies : 20

S. No	Faculty Name	Designation	Department	Role (Chairman/ Secretary/ Member/ Etc.)	Name of the Board	Period
1.	Dr. Sunil Kumar Nanda	Professor and Head	Biochemistry	Member	Board of Studies, Mahatma Gandhi Medical College and research Centre	Till date
2.	Dr. Sheela Kuruvila	Professor & Head	Dermatology	Chairman	Sub Committee for CBME Curriculum modification of Post graduate course, Pondicherry University	Till date
3.	Dr. Sheela Kuruvila	Professor & Head	Dermatology	Member	PG Board of studies, Pondicherry University	Till date
4.	Dr. Mary Kurien	Professor and Head	ENT	Internal Member	PG Board of studies in medical science, Pondicherry University	Till date
5.	Dr. Authy	Professor and Head	General Surgery	Internal Member	PG Board of studies in medical science, Pondicherry University	Till date
6.	Dr. Shashikala	Professor and HOD	Microbiology	Member	Board of studies: MD Microbiology, MGMCRI	2019-2022
7.	Dr. Sheela Devi	Professor	Microbiology	Member	Board of PG studies, Pondicherry University	Till date
8.	Dr. Sheela Devi	Professor	Microbiology	Member	Board studies in Para Clinical (PG), Rajiv Gandhi University of Health Sciences, Karnataka, Bangalore	2021 - 2024
9.	Dr. Sheela Devi	Professor	Microbiology	Member	Board of Studies, Mahatma Gandhi Medical College and research Centre	Till date
10.	Dr. Patricia Anitha	Associate Professor	Microbiology	Member	Board of UG studies, Medical Laboratory Technology, Pondicherry University	2021-2024

11.	Dr. Mary Daniel	Professor	OBG	Member	External Board of Study, MGMCRI	Till date
12.	Dr. Mary Daniel	Professor and Head	OBG	Internal Member	PG Board of studies in medical science, Pondicherry University	Till date
13.	Dr. Renuka Srinivasan	Professor & HOD	Ophthalmology	External member	Board of Studies - Under Graduate JIPMER	From 2020
14.	Dr. Bhagwati Wadwekar	Associate Professor	Ophthalmology	External Member	Board of Studies- Course of Optometry - Sri Manakula Vinayagar Medical College & Hospital	From 2020
15.	Dr. Dilip Kumar Patro	Professor and Head	Orthopaedics	Internal Member	PG Board of studies in medical science, Pondicherry University	Till date
16.	Dr. Renu G'Boy Varghese	Professor	Pathology	Internal Member	PG Board of studies in medical science, Pondicherry University	Till date
17.	Dr. Renu G'Boy Varghese	Professor	Pathology	Member	Board of Studies, Mahatma Gandhi Medical College and research Centre	Till date
18.	Dr. Isabella Topno	Professor & Head	Pharmacology	External Member	Board of studies , (B.Sc clinical research) MGMCRI	2017 to till date
19.	Dr. P P Lingam	Professor & Head	Plastic Surgery	Internal Member	PG Board of studies in medical science, Pondicherry University	Till date
20.	Dr. K H Kisku	Professor and Head	Respiratory Medicine	Internal Member	PG Board of studies in medical science, Pondicherry University	Till date

MEDICAL EDUCATION

The activities of the Medical Education Unit during the year 2022-23 are summarized below –

1. Orientation programs:

- a. The Undergraduate Orientation Program for the MBBS batch 2021 admission and 2022 were held over a week from 7th to 13th April 2022 and 5th to 10th December 2022 respectively. Both the event commenced with a Welcome Program, and included the NMC mandated elements for the Orientation, including visits of campus, community and city facilities of importance to the students. This was followed by formal classes for the students. All 300 students admitted participated in this Orientation program
- b. The First Clinical Year Orientation was conducted for 150 students on the 6th and 7th March 2023. In addition to sessions aimed to facilitate the transition from pre-clinical to clinical studies, extended sessions on communication skills, stress management and revision of skills like basic life support and measures for hospital infection control also conducted.
- c. Orientation for the interns was held from 7th to 9th July 2022 for the regular batch, with 97 interns attending the same and for supplementary batch it was conducted on 6th & 7th January 2023.
- d. PG orientation for 2021 batch was held on 10th to 12th May 2022 for 50 PG students and for the batch of 2022 it was held on 1st to 3rd December 2022, for 46 students,



UG Orientation



PG Orientation



Clinical Orientation

2. Foundation Course

The Foundation Course for the first year MBBS 2021 batch was conducted in a staggered manner from 6th June to 7th July, 2022. The sessions were conducted at the end of the day after regular classes. For the batch of 2022 it was conducted from 19th December to 23rd December and again from 20th to 25th February 2023. The sessions were conducted from 8am to 4 pm. Language classes and Yoga classes were also held. In the evening the sports program was conducted.



3. Special programs:

- a. A ceremony for the Derobing of the Cadaver was conducted for the first year MBBS, 2021 batch, on the first day of their Anatomy dissection, on 18th April 2022 and for 2022 batch it was done on 4th January 2023. The event was thought provoking for the students and initiated the process of reflection and self-directed learning.
- b. The White Coat ceremony for First MBBS year students (2021 Batch) was held on 05th July, 2022. The students were presented with their white coats and stethoscope and took the oath of Maimonides as a right of passage into the medical college.
- c. A Robing of the Cadaver ceremony was conducted on 13th December 2022 to indicate the end of dissection and as mark of respect to the cadaver from which the students got to learn.
- d. As with previous years, Exit Exam for Interns was conducted for 95 outgoing interns on the 7th to 8th July 2022. Interns who needed improvement in must-know skills were given additional training and had to undergo reassessment until certified.
- e. The NMC approved Revised Basic Course Workshop was conducted from 10th to 12th January 2023, for 28 faculty members. The workshop was conducted under the observer ship of the designated Regional Center JIPMER, Puducherry.



Derobing Cadaver



White Coat Ceremony



RBCW

4. Conferences:

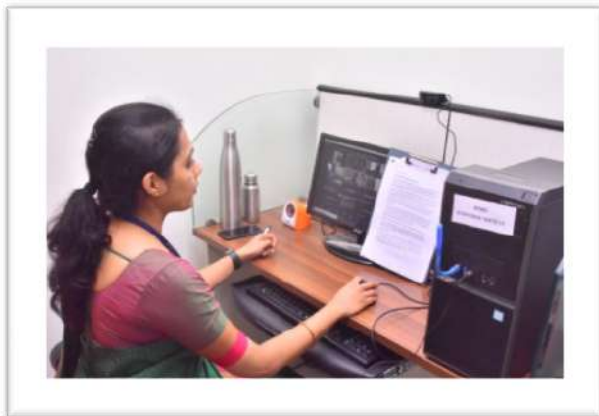
- a. 'CyGen 2022' Fishing for genetic diagnosis & hands on workshop on fish Organized by Division of Human Genetics Department of Anatomy and Department of Medicine on 11th June 2022 (TNMC credit points awarded)
- b. 2 days Workshop cum Zonal CME on diagnostic aspects in Dermatopathology - 'CUTE PATH - 2022' organized by Department of Pathology, Pondicherry Institute of Medical Sciences, in association with Tamilnadu and Pondicherry Chapter of Indian Association of Pathologists and Microbiologists on September 30 and October 01, 2022. (TNMC credit points awarded)
- c. 2 days National Conference on Medication Safety "MedSafeCon 2023" organized by department of Pharmacology on 23rd & 24th March 2023. (TNMC credit points awarded)
- d. 2 days workshop on Basic Ortho Skills Workshop 2023 organized by department of Orthopaedic Surgery on 24th & 25th March 2023. (TNMC credit points awarded)



Cygen 2022



CUTE PATH



MedSafeCon



Basic Ortho Skills Workshop

5. Continuing Medical Education activities:

During the course of the year, forty - four sessions were conducted by way of promoting education of faculty. These included sessions by Scientific Society of PIMS and Hospital Care Review Committee. The imminent speakers from various institutes were also invited to deliver the talks during CME program.

6. Career Guidance Program

The Alumni Associate of PIMS organized as CME career guidance post MBBS for the undergraduate students on 20th July 2022. The Alumni Dr. Aditi Anand, Dr. E.G. Sri Krishna Sai, Dr. Vigneshwaran B, ignited the students with her life experiences. Apart from this another 2 programs as Career Guidance for students were conducted. First was by 15th September 2022 by Advance Clinical Research Institute, Bangalore and second was by KAPLAN on 2nd February 2023 for preparation of USMLE.

7. Faculty development Program

- a. FDP - Basics of preparing MCQs by Dr. Sandhya Bhat K, Professor of Microbiology. Item analysis & MCQs by Dr. Subhasis Das, Professor & HOD Physiology was conducted on 21st & 22nd September 2022. 13 faculty participated in the workshop.
- b. Faculty Development program on E. Learning, MOODLE, Learning Management Software (Educare) organized by department of Medical Education on 8th & 9th February 2023 (afternoon session). (TNMC credit points awarded), Dr. Subhasis Das, Dr. Peter Prasanth and Mrs. Poongodi (MOODLE coordinator) were facilitator for this program.

8. Future plans:

- a. The Medical Education Unit plans to continue its Faculty Development Programs and to conduct Revised Basic Course Workshop as per NMC's guidelines for new faculty.
- b. A blue print for the enhanced Skills Lab has been prepared. The new skills lab will cover a larger area and will include "Immersive Experience Rooms" in Medical ICU and Emergency care, Pediatric ICU care, Labor room and a Surgical Suite.
- c. The Virtual Reality Lab for training of undergraduate students in medical and surgical skills has been started and from the academic year, 2023 students of all phases will be using the VR lab. The modules are being developed for the same.

HOSPITAL STATISTICS

We have treated around 185006 OP patients and 18601 in-patients in the year 2022 – 2023 it includes 40154 (OP) and 3544 (IP) treated under camp.

No. of deliveries: 743

No of Surgeries:

Major – 3869

Minor – 10451

Day Care - 2898

The IP statistics have shown an upward trend from the last year and we have done lot of charitable work in and around the hospital.

The Hospital Infection Control Committee (HICC) has been actively contributing towards surveillance and infection control as per ICMR, NMC & National Guidelines.

I. MoU signed:

1. ESI (Employees State Insurance corporation) Puducherry renewed from 05.09.2023 for 2 years
2. ESI (Employees State Insurance Corporation) Chennai renewed from 01.01.2023.
3. CGHS (Central Government Health Scheme) MOU submitted for renewal from September 2022 for 2 years
4. The Fetal Clinic MOU from Nov 2022 to Nov 2024
5. Sri Venkateshwara Medical College empanelled for quality assurance program for radiology imaging services.

For Annual Health Check-up

1. Commissioner of GST, Central Excise Puducherry renewed from 05.01.2023 – 04.01.2024.
2. Bank of Baroda, Puducherry MOU from 03.02.2023 – 31.03.2025

DIAGNOSTICS REPORT:

PIMS Lab services is NABL accredited since 2018 in the disciplines of Clinical Biochemistry, Hematology, Clinical Pathology, Cytopathology, Histopathology, Microbiology and infectious disease serology, Molecular testing and Cytogenetics as per ISO 15189 2012 standard. Internal Audits are conducted once in 6 months and External NABL audits are conducted once in two years. Latest external Audit was conducted on 18th and 19th June 2022. The assessment team comprised of one lead assessor and five technical assessors. The following NABL assessors had come for the external audit. Dr Mamta Soni – Lead Assessor, Dr Leena Chand – Technical Assessor (Clinical Biochemistry), Dr Lakshmi Chelluri, Technical Assessor

(Cytogenetics), Muthukrishnan R, Technical Assessor (Clinical Pathology & Haematology), Samir Pachpute Technical Assessor (Microbiology and Infectious disease serology, Molecular Testing), R.Padmavathi, Technical Assessor (Cytopathology & Histopathology).

NCs raised during the audit were successfully closed and accreditation was granted up to 11/07/2024.

One year Diagnostics statistics

Month	Biochemistry	Microbiology	Pathology	Radiology
Apr-22	28340	6248	34023	4618
May-22	29944	5114	36156	4908
Jun-22	32605	6351	42302	5335
Jul-22	31165	6559	43850	5113
Aug-22	29269	6219	36359	4732
Sep-22	32591	7705	43855	5340
Oct-22	28654	6764	37657	4981
Nov-22	30449	7202	41114	5019
Dec-22	28896	7002	37868	4389
Jan-23	29984	7727	41928	4887
Feb-23	29400	6645	38019	4684
Mar-23	43543	7302	55391	5730
Total	374840	80838	488522	59736



NABL Assessment held on 18th and 19th June 2022

Inauguration programme:



Dedication of the renovated chapel at Chunampet Health Centre in November 2022



Launching a state-of-the art emergency department and upgraded and expanded auditorium by Hon'ble Chief Minister of Puducherry

Innovative treatment modalities in PIMS



Achievement of cardiologists by providing modern treatment - Surgeons at P.I.M.S use new cardiac pacing method to treat complete heart block in **June 2023**

Workshop/CME/Awareness Activities:



Breast feeding awareness rally in August 2022



Eye donation awareness rally @ September 2022



**Pharmacy week celebration in
September 2022**



**The forth national workshop on mycology
hosted by the department of microbiology in
October 2022**



**Two days training workshop held at
Nursing in October 2022**



**Faculty Night programme celebrated
college of in November 2022**



**Cervical Cancer Awareness Rally in
February 2023**



**Chest cancer Awareness Rally
inaugurated by Minister Lakshmi
Narayanan in March 2023**



**Workshop at College of Health Sciences
in July 2023**



**World Breastfeeding Week Awareness
Rally- August 2023**



**Blood donation camp held in November
2022**



**Children day celebrations in
November 2022**

In the Academic year 2023-2024

1. UG training NMC Undergraduate Medical Education Board notification 16th August 2023. Skills laboratory, Family Adoption Programme (FAP) and department of Inter-Disciplinary Medical Research
2. PG training NMC Postgraduate Medical Education Board (draft guidelines) August 2023
3. MARB stipulation for standard in Medical Education notification September 2023

4. International Research Grant

- **Heat stress during Pregnancy – HiP study** – Effects of extreme heat on maternal, placental and fetal physiology, lactation and newborn health in India. The grant amount is £1,994,787 funded by Wellcome Trust, UK. Collaborating partners are University of Oxford (UK), St George Institute, THSTI, DBT (India), IIT Delhi, Sri Ramachandra University, Care Mother (India), PIMS, Puducherry
- **INCLIN & NCEAR-A AIIMS Study** - Effect of MMS compared to IFA Supplementation on Maternal Anemia & Birth Outcomes: A Multi-Centre Community-based RCT, sponsored by The INCLIN Trust International, funding by Bill and Melinda Gates Foundation
- **ICMR DengiAll Study** - A Phase III, Multicenter, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy, Immunogenicity and Safety of Single dose of Dengue Tetravalent Vaccine, Live Attenuated (Recombinant, Lyophilized) – in Healthy Indian Adults

5. MoU for Research Collaboration – 3 MoU have been signed.

- (i) **VIT, Vellore** - Team visited PIMS on May 2023 with a plan for collaborative research with Departments of ENT / Medicine. MoU was signed in August 2023.
- (ii) **Pearson India** – For validation of Bayley-IV India tool, Department of Paediatrics signed an agreement in July 2023.
- (iii) **ECHO- India** (Extension of Community Health Outcomes) PIMS will be a hub for Non-Communicable Diseases

‘Not to the strong is the battle, not to the swift is the race.. but to the true and the faithful victory is promised through Grace’