REPORT OF THE DIRECTOR- PRINCIPAL OF PONDICHERRY INSTITUTE OF MEDICAL SCIENCES FOR THE YEAR 2016-2017

I place before you the annual report of the year 2016-17 with heartfelt gratitude to God Almighty. "In all thy ways acknowledge him and He shall direct thy path." Proverbs 3:6. This is what we, in P.I.M.S. believe. We are proud to state that this year we have been ranked first amongst the promising colleges according to India Today magazine.

This year has been a year of change in the process of admissions. NEET was the mode of admissions for MBBS and postgraduate program. Ours was one of the few colleges which could fill up our seats without difficulty and without compromising on standards. This year, the management has offered concessions to the tune of 18 crores for poor and needy patients, in line with our motto "To reach the unreached".

Undergraduate Program.

Academics at PIMS have taken a new dimension with regular academic quizzes and other fun learning activities by the students for the students with support by the faculty. They have a whatsapp group called "SUPERNOVA" which helps them to post quiz questions, new discoveries etc. Our students have won various academic competitions at intercollegiate level at the national level.

AURA, our intercollegiate cultural and sports fest has been held every year in August, where numerous colleges from various parts of the country participate. Equinox 2017 the intercollegiate academic festival was held in PIMS for the third consecutive year in April 2017. This is a totally unsponsored event supported completely by well wishers, faculty and students. This was made this way so that the students are motivated not to expect support from the medical industry for their practice as doctors. Keeping in line with the MCI competency based curriculum for medical graduate program, this year psychomotor skills, communication skills and clinical skills were introduced. Hands on

workshops like Basic life support (BLS), suturing, ECG (conducted by Dr. Jacob Jamesraj of MMM) and competitions on how to break bad news were conducted.

In the sports arena. **Anston** won prizes in long jump and high jump both at AFMC, Pune and Stanley Medical College The students also won Hockey, and Badminton at Stanley Medical College.

Our students are not far behind in their awareness of their social responsibilities. They have supported the government in their "Swaach Bharath" initiative. In addition to this they have helped various orphanages and old age homes. Students along with faculty, **Dr. Mittali and Dr. Gopinath** have initiated a Teaching program to help underprivileged children of the staff to learn English and other school subjects.

Our **Humanities session** for the medical students is hot favourite amongst the students where they learn about ethics, communication skills and attitude in totally different Teaching learning methods and none of them are didactic. This is coordinated by **Dr. Manjiri,** with help from various faculty. A lot of time and effort goes into planning and improving this component of the curriculum. We are one of the very few medical colleges which have this program in place.

PIMSCOPE, our in-house magazine is now being published in print. It is designed by students under the supervision of Dr. Lalitha Krishnan and Dr. Hannah. Both literary talents in various languages and art are published in this magazine.

Post graduate Programme

We have a structured teaching program for the postgraduates as per MCI and Pondicherry University Guidelines. The postgraduates are trained in Research methodology, Biostatistics, Medical education technologies and basic life support. Regular assessment of postgraduates is carried out and feedback is given to them individually on their performance.

The pass percentage in the Pondicherry University examination held in May 2017 was 100%. Nine postgraduate students received gold medal in the Pondicherry University examination held in April 2016.

The postgraduates are encouraged to present papers at conferences and publish research papers. The following postgraduates won prizes at various national and state conferences:

- Dr Gifty Marium final year postgraduate of Pulmonary Medicine won the 1st prize for oral presentation in NAPCON 2016 held in Mumbai
- **Dr Seethalakshmi**, 2nd year postgraduate of Obstetrics and Gynecology won 2nd prize in the world conference on conception of 2nd delivery at Mumbai
- **Dr Kevin John and Dr. Susan Philip**, final year postgraduates from the department of General Medicine won the 3rd prize for poster presentation in NAPCON 2016 at Mumbai
- Dr Serah Joseph final year postgraduate of Ophthalmology won the best paper award at THRICON 2016 at Kerala
- Dr Sunil Kumar Valassareddy, final year postgraduate from the department of Anesthesiology won 1st prize for paper presentation in ISACON 2016 at Ludhiana
- Dr Venkateshwara Rao Tangella, 2nd year student of General Medicine won the 1st prize for poster presentation in APICON 2017 at Mumbai
- Dr Sundara Pandian R , 2nd year postgraduate of Orthopedics won the best paper award in PONCON 2017
- Dr Nita Mariam Abraham and Dr Janani won the first position in the divisional round of NNF PG quiz in neonatology, held in CMC Vellore.

Medical Education

We have introduced Competency based education in line with the vision of Medical Council of India. MCI also wants to introduce National Exit examination soon. We already have an Interns Exit exam so that we can assess the quality of our students and our students also know where they need to improve. Flipped classroom have been initiated where there is more involvement from students in a lecture class.

Numerous workshops and CME have been conducted with Tamil Nadu Medical Council Credit points.

New initiative at PIMS by Dr. Peter Prashanth and Dr. Rema, was the Bioethics Unit of Indian Program of The UNESCO Chair and of the International Bioethics network. Dr. Russell D'Souza from Australia came to initiate the program with other faculty from various parts of India. This program trained the trainers to teach ethical concepts in each subject to the students, realizing the need of the hour.

Research Activities

Research programs continue on a regular basis among faculty, postgraduates and undergraduates. To facilitate the process Research committee meets every month and Ethics committee every quarter. Financial support of research continues with Rs.5 lakhs sanctioned by our chairman, Dr. Jacob. Total number of intramural faculty projects approved in the year 2016-2017 is 61, out of which 9 faculty have been awarded research grants. Thirty seven postgraduate projects have been approved. Four extramural research projects are on-going and one has been successfully completed. Seven faculty have been sponsored by the institute to attend international conferences. Total number of publication in peer reviewed journals for the year 2016-2017 is 167 in International and National journals. Publication incentives were awarded to 44 publications by the faculty. This year 10 undergraduate students received ICMR Short Term Scholarship and 7 PIMS Short Term fellowship (sponsored by the management). Several research methodology and manuscript writing workshops have been conducted for undergraduate, postgraduate students and faculty. JCRSM, (Journal of Current Research in Scientific Medicine) the in-house peer reviewed journal has been indexed in Index Copernicus and the fourth issue has been published timely.

Faculty Awards and nominations to National Bodies and commendations

 Dr. Reba Kanungo has been conferred H I Jhala Memorial award for her significant contribution to the development of Medical microbiology in India by the Indian Association of Medical Microbiologists. She has been nominated as an expert for NACO, Ministry of Health and family welfare, NCDC (Ministry of Health, Govt. of India) and expert for laboratory strengthening of NRLs and IRLs of central TB division, Govt. of India. She is also one of the specialist for strengthening of HIV and STD laboratories in Sri Lanka by CDC-CMAI.

- Dr. Mary Daniel was awarded "Best Doctor" for Contribution to women's health by Lion's Club International district.
- Dr.Zile Singh was conferred the best services in public health award by the Indian society of Malaria and Communicable diseases.
- **Dr. Mittali** secured 56th rank in the civil services examination.
- Dr. Jacob Jayakar was awarded MRCS by the Royal college of Edinburgh
- Dr Sunil Kumar Nanda –was selected by NABL to attend the lead NABL assessor course.
- Dr Reba Kanungo, Dr Sheela Devi and Dr Johny Asir have been appointed as Laboratory Assessor by Central TB division, Govt. of India to carry out Assessments of National reference and intermediate reference TB Laboratories under the RNTCP.

Books published/Chapter in the book

Dr Reba Kanungo: Editor of Ananthanarayanan and Paniker's Text book of Microbiology, 10th Edition, 2017.

Dr Ashok Kumar Das: Diabetic Foot Practical guide for Prevention and Management. **Dr Sandhya Bhat K**: Review of Microbiology and Immunology. 6th Edition, Jaypee Brothers.2017.

Student Admissions to UG & PG courses at PIMS-2016-17

As per directive of Permanent Admission Committee, Govt. of Puducherry, the Admissions to UG/PG courses at PIMS were completed for the year 2016. Through the process of counselling, admission was granted to 112 Management students and 38 CENTAC students for MBBS and 39 students for postgraduate (MD/MS) course.

Hospital and Administration

Hospital has now got an increase in bed numbers with faculty going an extra mile to keep a steady inflow of patients. Department of Agriculture has awarded our hospital the second prize for our landscaping. Our college is now eco friendly with compost pits for food wastes and biodegradable wastes.

Buildings and Constructions

Additional rooms have been added to the post graduate hostel and Women's Hostel, the latter being sponsored by MRF. Department of Pulmonary Medicine has a new ward. New Medical and Respiratory ICU have been commissioned. Many wards have been renovated. Administrative Offices have been shifted to the Emergency block. A new and well ventilated, bigger Creche has been opened in the Advani Block, the oldest block in PIMS. The old Pharmacy has been renovated and a new ETC pharmacy has been opened for the benefit of patients coming to the casualty.

The Chunampet Health Center has received a new, airy Community hall for training the community and students. This has been sponsored by the Malayala Manorama.

Conclusion

I thank God for His abundant grace and mercy on this institution. Our faculty and administrators are our strength, with whose dedication and support, we are able to achieve what we have. We would like to express our immense gratitude to our beloved Chairman, Dr. K. Jacob for his constant support and encouragement without which nothing would have been possible. We thank the members of the managing committee for their constant prayers and support in all our endevours.