Global Medical Education and Research Foundation

Annual Report, 28th September 2019

Today GMERF is 7 years old. It has made steady progress, thanks to patronage and support from its president Dr. K. Ravindranath, Dr. P. Rama Rao, the Chairman of the Advisory Board, all advisory board members, our associate academic institutions, staff of Global Hospitals and all of you.

GMERF hopes to bring all academic programs of our hospital under one roof in addition to offering its own research, training and academic programs.

We could not celebrate our Foundation Day in 2018 due to some unexpected events and what we would like to share with you are our activities and achievements during 2017-19.

Training Activities:

A total of **903** students underwent training under the auspices of GMERF in various disciplines during 2017-19. This includes Pharm D students (**664**), Nutrition (**106**), DNB (**18**) Molecular Diagnostics & Biomarkers (**62**), Bio Chemistry (**6**), Health Psychology (**65**).

Academic Programs:

GMERF is interested to launch short term certificate courses and long term PG Diploma Courses in various Health Care Technologies with an aim to help students from various branches of life sciences to get career opportunities in health care and pharmaceutical sectors.

1. In this direction, we launched in 2017, in collaboration with St. Francis College for Women, Begumpet, Hyderabad, a course called Adv PG Diploma Course in Clinical Nutrition and Dietetics wherein students are admitted to the college and come to Gleneagles Global Hospitals in the 3rd semester for doing their case studies and internship. This course is of 1.5 year duration (3 semesters) with the two semesters dedicated to a foundation course in Basic Medical Sciences, Nutrition in Health, Food Science & Technology, Clinical Therapeutic Nutrition and Food Services Management. The 3rd

semester is for intense training in the hospital in the respective departments with case studies and internship.

The first batch has graduated in Dec 2018. The second batch is now undergoing internship in our hospital.

- 2. GMERF offers a job oriented 3 months certificate course in Molecular Diagnostics.
- 3. Pre-Medical Course of five and half year Doctor of Medicine (MD) course:

This course directly admits students who have completed 12th Class/Intermediate into a 5.5 year MD Course. On behalf of Xavier University Medical School, Aruba, Dutch Caribbean Island, GMERF in collaboration with Centre for Professional Development at St. Francis College for Women has launched a 1.5 year, 3 semesters Pre-Medical Course. Admitted students would do a 1.5 years (3 semesters) premedical course at St. Francis College for Women. Subsequently they move on to Xavier University School of Medicine where they complete their MD program. Admission is made in August and classes start from September every year.

Two batches (2016-17, 2017-2018) of students have completed their premedical course and have joined their MD program in Xavier University Medical School, Aruba.

Publications:

9 publications in various international and national journals

Conferences:

2 conference presentations by our PhD students in Association of Microbiologists of India at University of Hyderabad Dec 2018.

One invited special lecture in in Association of Microbiologists of India at University of Hyderabad in Dec 2018 by Dr. V. Sritharan

Appointments:

We appointed 2 dedicated staff members for administration in GMERF.

- 1. Mrs. K Gayathri, Executive
- 2. Mrs. Shireesha Suwarna, Administrative Officer

GMERF has been supporting 4 research staff since 2014 for their PhD program under JNTU-Hyderabad. The first student Mrs. Rosy Chikala graduated in May 2019 and is now in USA.

Our Primary Research Partners:

ARCI (DST)
University of Hyderabad.
Indian Institute of Technology-Delhi.
Osmania University
JNTU-Hyderabad

MoUs Signed:

As on date, we have signed MoUs with 23 organisations in Andhra Pradesh and Telangana.

Recognitions and Awards:

- 1. SRF awarded by ICMR to Mrs. Rosy Chikala, has completed her PhD in December 2018 and awarded in May 2019 left for USA
- 2. Mrs. Tanya was awarded a Post-doctoral Fellowship by DBT and completed in April 2019

Infrastructure:

We have a research laboratory and an IT laboratory which can support research projects of post-graduate students and PhD students in life sciences.

Website:

Our website is now active and you may visit www.gmerf.com for more information about all our activities.