

INAUGURATION OF THE IEEE EMBS STUDENT CHAPTER AT IISER TRIVANDRUM

IEEE Engineering in Medicine and Biology Society (EMBS) is the world's largest international society of biomedical engineers. The organization's 12,000 members reside in some 97 countries around the world. EMBS provides its members with access to the people, practices, information, ideas and opinions that are shaping one of the fastest growing fields in science. IEEE EMBS members are focused on the development and application of engineering concepts and methods to provide new solutions to biological, medical and healthcare problems.

The newest student chapter of IEEE EMBS Kerala chapter was inaugurated at the Indian Institute of Science Education and Research, Trivandrum on October 16, 2019 Wednesday at Seminar hall, CSB, IISER.

Even though IISER is primarily a science institute, yet we cannot cast aside the immense contribution of technology to even basic scientific research. So, under the able supervision of Dr. Suhesh Kumar Singh, School of Physics, IISER-TVM, we have finally opened a student chapter of the esteemed organisation at our institute. It was an extremely fruitful session with a series of talks and discussions that introduced IEEE to us.

The session started with IEEE EMBS Code of Ethics. Then the Director of IISER-TVM, Dr. Jarugu Narasimha Moorthy and Dr. Amal Medhi, School of Physics, IISER-TVM gave the introductory speeches. It was followed by an inaugural note by Mr. Koruthu P Varughese, Chairperson, EMBS Kerala Chapter about IEEE EMBS. His illuminating lecture introduced the students to the current state of research in biomedical engineering and the pros of having the IEEE EMBS student chapter. The IEEE EMBS membership helps professionals to connect to the biomedical engineering community. In addition to that, the student chapter helps to organise student clubs, summer school sessions, conferences, distinguished lecturer program, EMBS local paper competitions, EMBS mentorship programs, special topic conferences etc. He also informed us about the multifaceted advantages of the IEEE EMBS memberships that will not only help us stay aware of the latest developments in EMBS but also help fund international visits to conference.

The next speaker, Mr. Vivek V George, Secretary, EMBS Kerala Chapter, gave a very inspirational talk about the nature of biomedical engineering. He told us about his experiences in the field. . He also explained the impact IEEE EMBS on social media. He showed us the Facebook page of the IEEE EMBS Kerala chapter and the kinds of interesting events like Mind Switch '19.

Dr Sukhesh kumar A,Vice Chair ,IEEE EMBS and Dr M Suhesh Kumar Singh ,Advisor,IEEE EMBS student chapter - IISER TVM gave felicitations.

The program ended with a note from Dr. Suhesh Kumar Singh. After a sumptuous lunch hosted by the institute, the members had a nice interaction about the opportunities that IEEE brings to the table. Even if the IISER student chapter is small right now but it has just begun and from the enthusiasm shown by the IISER family it appears to have a bright future.

Some photos and memories of the IEEE EMBS student chapter inauguration program



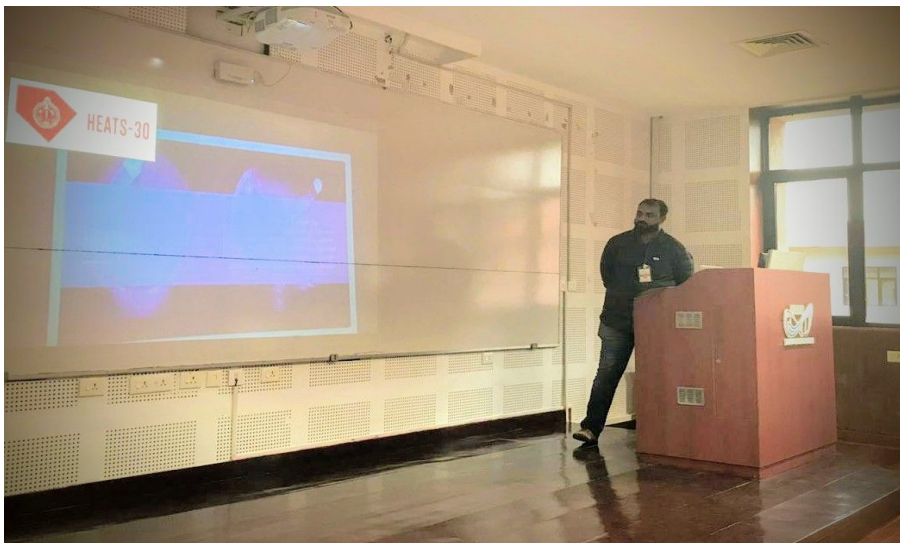
**Presidential
address
delivered by
Dr. Jarugu
Narasimha
Moorthy,
Director of
IISER TVM**



Dr M Suhesh Kumar Singh, Advisor, IISERTVM EMBS Kerala chapter



Inaugural address by Mr. Koruthu P Varughese, Chairperson, EMBS Kerala Chapter



Inaugural talk on biomedical Engineering Activities delivered by Mr. Vivek V George, Secretary - EMBS Kerala Chapter



Attention of audience in IEEE student chapter inauguration program



Photo session at the end of IEEE EMBS student chapter inauguration program