

## **Details of various conferences/Workshops/Webinars Conducted by Department of Post Graduate Studies & Research in Physics**

### **1) Name of the conference:**

**National Conference on Condensed Matter & Space Sciences (2017)**

#### **Description:**

The conference was organized on 03<sup>rd</sup> & 04<sup>th</sup> July, 2017 and participants of around 250 participants are attended. The conference was chaired by Dr. R. Raja Ramakrishna, convened by Dr. N. G. Pramod and co-convened by Mr. Abhiram. J. This conference was inaugurated by Mr. P.J. Bhat, Mission director, Geo Stationery satellite mission planning and operations, I.S.R.O. This conference was intended to connect the domain researchers in field of condensed matter as well as space sciences. This conference had great speakers like Dr. S. M. Shiva Prasad, JNCASR, Prof. Y.M. Yellamggad, CeNS, Dr. Harish Barshilia, NAL.

### **2) Name of the workshop:**

**National Workshop on Origin Pro & Mathematica (2020)**

#### **Description:**

The workshop was organised on 02<sup>nd</sup> January, 2020 and this workshop had participants of around 200 as it had benefited many students, research scholars, faculty members and enthusiasts to learn data analysis from various institutions. This workshop had envisaged improving core computational and analysis skill sets for the future. The workshop was inaugurated by Dr. A. H. Rama Rao, President, N.E.S of Karnataka, convened by Dr. N. G. Pramod and co-convened by Mr. Abhiram. J and Mr. Chethan M.

### **3) Name of the Webinar:**

**International Webinar on Materials Science (2020)**

#### **Description:**

The webinar was organised on 28<sup>th</sup> May, 2020. The idea is to create a network for the scientists, innovators professionals, and aspirants in Materials Science. The pandemic Covid-19 has proven that the human race is superior as the idea of gathering people and exchange of knowledge does not stand still. The thirst to acquire knowledge can thrust to solve problem as this generation thrusts explicitly on technology. This webinar is first of its kind by our department which was incepted, organized and executed. This webinar was inaugurated by Dr. A.H. Rama Rao, President N.E.S. of Karnataka, and President of Bangalore Science Forum convened by Dr. R. Raja Ramakrishna and chaired by Dr. N.G. Pramod. The webinar had around 200 registrants out of which, selectively, we had handpicked and restricted to 100 global participants which had comprised of 40 faculty members, 10 industrial personnel and rest were students. This webinar had been successful knowledge exchange programme with insightful talks from Dr. Jakrapong Kaewkhao, NPRU, Thailand and Dr. Siriprapa Kaewjaeng CTU, Thailand.