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**St. Joseph's College of Engineering**  
St. Joseph's Group of Institutions  
OMR, Chennai - 119.  
COUNSELLING CODE : **1317**



## DEPARTMENT OF SCIENCE

### REPORT –NATIONAL WEBINAR ON “INDIAN SPACE EXPLORATION – SPACE 2.0”

DATE: 25<sup>th</sup> July 2020

#### BACKGROUND & OBJECTIVE:

Department of Science, St. Joseph's College of Engineering organized national webinar on “SPACE 2.0” for Faculty members, Research Scholars and Students on 25<sup>th</sup> July 2020. The Indian Space Research Organization (ISRO) is the pioneer space exploration agency of the Government of India, headquartered at Bengaluru. ISRO was formed in 1969 with a vision to develop and harness space technology in national development, while pursuing planetary exploration and space science research. ISRO replaced its predecessor, INCOSPAR (Indian National Committee for Space Research), established in 1962 by India's first Prime Minister Pt. Jawaharlal Nehru and scientist Vikram Sarabhai, considered amongst the founding fathers of Indian space program. The main objective of this national webinar SPACE 2.0 is to facilitate the prime objective of ISRO is to use space technology and its application to various national tasks and create the plenty of difference in young mind and trending perspective in young researchers and faculties.

#### RESOURCE PERSONS DETAILS:

DATE	TOPIC	PRESENTER	Link
25.07.2020 4 PM – 5 PM	Indian Space Exploration – Space 2.0	<b>Dr. A. Benzigar Rajan,</b> Senior Scientist, Cryogenic Rocket Instrumentation system, ISRO propulsion complex, Mahendragiri, Tamil Nadu.	<a href="https://youtu.be/sgTIXxk5cdc">https://youtu.be/sgTIXxk5cdc</a>

#### FACULTY DEVELOPMENT PROGRAM DETAILS:

The National Webinar on “SPACE – 2.0” was conducted using the registration link <https://cutt.ly/Yav4Btf> and Streamyard Youtube live links <https://streamyard.com/zk4x3uexxx>, <https://youtu.be/sgTIXxk5cdc> E-certificate has been issued to the participants those who were submitted feedback form through feedback link <https://forms.gle/XphQyuZcsBZAcSQC8>

## **PARTICIPANT'S DETAILS:**

Total Number of Registration: 2858

A total number of 1171 participants from various parts of the World have participated and were issued participation certificates through their registered e-mail based on their feedback forms.

## **OUTCOME:**

An overwhelming response has been received for the Nation webinar on Indian Space Exploration – Space 2.0 program from the participants from various Educational institutions and Research Centres. The webinar exposed the participants to the clear and in-depth idea about the theoretical and application oriented aspects of Space 2.0. The participants have given very good feedback for the presentation and explanation.

### **HOD/Convener**

**Dr.V. N. Nandini Devi M.Sc., Ph.D.,**

### **Professor and Head**

Department of Science

### **Principal**

**Dr. Vaddi Seshagiri Rao**

### **Staff Coordinators**

Dr. P. Saravanan/AP/Dept. of Chemistry

Ms. A. Mahalakshmi/AP/Dept. of Physics

Dr. B. Subash/AP/Dept. of Chemistry

### **Student Coordinators**

Abishlal N S I<sup>st</sup> year EEE

Mohamed Aashik S, I<sup>st</sup> year EEE

D.Narendran, I<sup>st</sup> year EEE