# CAREERS IN ASTRO PHYSICS FOR WOMEN

**DEPARTMENT:** Physics

**TOPIC OF THE ACTIVITY**: Careers in Astro Physics for Women

**DATE OF THE ACTIVITY**: 23 August

### **INVITATION:**



### **OBJECTIVE OF THE PROGRAM:**

The program is currently developing a more in-depth curriculum map to plan student development in various courses across entire major. The summary of this effort is to have more available opportunities in Astro Physics.

### **DESCRIPTION:**

On the occasion of NATIONAL SPACE DAY i.e., on 23 August, Department Of Physics Conducted the CAREERS IN ASTRO PHYSICS FOR WOMEN PROGRAM. A Wonderful talk on CAREES IN ASTRO PHYSICS FOR WOMEN. A guest lecturer was given by MANASA BOLLU, Scientist Engineer from ISRO, Bengaluru,

Karnataka at Sri Durga Malleswara Siddhartha Mahila Kalasala, Vijayawada, under the aegis of Dr S.Kalpana, Principal and Dr Madhavi, Special Officer.

This Program was organized by the Physics department and Women empowerment cell of the college. This was organized under the guidance of S.Sudhavani, HOD Department of Mathematics and M.Geetha Madhuri, HOD Department Of Physics.

On this day Manasa Bollu addressed the students about exciting careers on Space technology and Astro Physics. She reminded the audience about the achievement of India in its Chandrayaan 3 mission and unknown facts about the Chandrayaan mission.

She also explained about Passion in Science Technology engineering & Mathematics, and opportunities for Students which include internships and project trainee schemes in ISRO.

Later she distributed prizes for the winners of Essay Writing and Poster Presentation Competitions on Chandrayaan 3 mission.



# **PARTICIPANTS:**

I,II,III Year Physics, Computer Students Of SDMSMK attended the Program. Around 250 members attended the Program.

# **OUTCOME OF THE PROGRAMME:**

To gain some knowledge about ASTRO PHYSICS which includes Space Research Development, Career Opportunities in Research Organization for different groups and many tremendous achievements of ISRO in India.

# FEEDBACK OF THE PROGRAMME:

All the Students gained an excellent knowledge from MANASA BOLLU, Scientist Engineer from ISRO.