SparX (Two day technical Event – 24th and 25th March 2023)

Brief Report

A two-day national level technical conference SparX (Lightning of Thoughts Pathway of Future) started on 24-3- 2023 i.e. Friday at Avanti Engineering College., Makavarapalem

Dr. Y Srinivasa Rao, Director, NSTL, Visakhapatnam, Prof. JVR Murthy, Advisor, Incubation Centre, JNTU Kakinada, Mr. Jayaprakash from Bharat Atomic Research Center Visakhapatnam, and Mrs. S Sri Sudha, Assistant Development Engineer, National Research Development Corporation Visakhapatnam,. Avanti Group of Colleges General Secretary Dr. Priyanka were present. Dr C Mohan Rao, Principal, Avanti Engineering College presided over the program. The dignitaries have lit the lamp and started the two day conference.

Chief Guest NSTL Visakhapatnam Director Dr. Y Srinivasa Rao has reminded the Atma Nirbhar Bharat introduced by the Central Government of India that we have to use our technology to make the products we want by ourselves but it can be done by everyone thinking innovatively. Apart from that, he has mentioned that, the real heroes are scientists reminded us that they are serving our country a lot and said that there is a lot of science in our Puranas and we can learn a lot by reading them.

Shri Jaya Prakash, Senior Scientific Officer of Baba Atomic Research Center said that research on energy security, national security and food security will be done at Baba Atomic Research Center. He said that one can master those areas by giving seminars and presentations.

NRDC Development Engineerr Ms. S Sri Sudha gave five suggestions for student success namely 1. To be curious, 2. Learn from our mistakes, 3. Ask for help, 4. Be open to career opportunity, 5. Follow your mentor. She said that one can achieve success in life by following these five rules.

JNTU Kakinada Professor J V R Murthy said that national level technical conferences are necessary for the students to update knowledge, and he also said that language is not a barrier and he himself studied in a municipal school and achieved success. It is suggested that our thoughts should always be high as our success depends on our way of thinking.

Dr. Priyanka, General Secretary of Avanti Educational Institutions said that Avanti Educational Institutions are always ahead in terms of promoting innovation.

College Principal Dr. C Mohan Rao said that SPARX meet is araqnged with the intention of developing the technical knowledge of the students and innovative ideas will always be the golden path to the future. It was informed that special lectures were conducted by inviting eminent educationists and industrial experts to enhance the skills of students in technical subject and communication. Citing the newly introduced Vande Bharat Rail by Indian Railways and describing it as a rail made with complete indigenous knowledge, the students should be inspired by these innovations, he said.

Events like paper presentation, HR interaction, guest lectures and quiz will be organized in this national technology conference. 2000 rupees for the first prize and 1000 rupees for the second prize for each department will be awarded to the winning students in the paper presentation.



Dr. Y Srinivasa Rao, Director, NSTL addressing the Students



Sri. Jai Prakash, SSO, BARC speaking on the occasion





Prof. J V R Murty, Advisor, Incubation Centre, JNTUK delivering a lecture





students attending invited talk - SparX