EITRONS-2K19

ECE department has organized "one day National level student technical symposium EiTRONS-2K19" on 23rd March 2019 in Narayana Engineering College, Nellore. Students from all the surrounding engineering colleges are actively participated in this one day national level technical symposium "EiTRONS-2K19".

Resourse Person: Mr.M.V.Ramana, FIE Head, PAS/MATD, ISRO Satellite Center, Bangalore.

This technical symposium-*EiTRONS-2K19* aims at encouraging the participants to explore their technical skills and enhance their conceptual Knowledge. Symposium is a platform where students can share their ideas, knowledge and can learn new things.

The event started with the formal inaugural function at 10.00 am in C-Block Main auditorium with the presence of our beloved Principal Dr.G.Srinivasulu Reddy, Heads of Various Departments, Chief Guest Mr.M.V.Ramana, FIE Head, PAS/MATD, ISRO Satellite Center, Bangalore presided over the function. The function started with prayer song, dance followed by department AV. Firstly welcome speech given by Convenor of *EiTRONS-2K19* Dr.K.Murali, HOD of ECE. The presidential address given by the principal Dr.G.Srinivasulu Reddy, III year ECE Student delivered the Vote of Thanks.





The chief Guest during his opening speech emphasized on three aspects mainly focusing on country and youth development for self sustaining development 1) Primarily constituting Students readiness for job and Industry takeover 2) Current trends in technological developments for the sustenance of resources such as water, power, Agriculture etc 3) Opportunities in our country's Satcom and Space applications and supremacy in space after launch of Chandrayan, Mangalyan etc.

Students have been advised to strengthen their fundamentals rather than focusing only on the meritorious endeavors. This is taking into current Job skill demands and opportunities in various Software and Hardware segments. He highlighted students wasting their time and other resources on Phones and distracting WEB elements. Rather he advised to use online tools to learn and develop new skills such as How to communicate purposefully, study current trends, Use open source software tools etc.

Regarding sustenance and development, he took some examples from countries like Israel and Palaestena, where severe water scarcity was overcome by developing new techniques in water conservation, water recycling and See water conversion also their agriculture development. Then motivated students to be abreast with such developments for overcoming the burning resource issues of the country.

When taking about the India's space program, he shared his own experience in various projects and the success stories of various Satellite programs. He also shared general use of space technology for common man's needs one particular application being dehydrading power (Electror) being invented for astronomers and extended for commercial use on land. He shared many uses of satellite data for evaluating earth resources and their scarcity evaluation.

This one day national level technical symposium conducted for the undergraduate students of Electrical and Electronics, Electronics & Communication, Instrumentation and post graduate students of Electrical and Electronics and Electronics & Communication provides a platform for the students of the engineering fraternity for exchange of their ideas and information to keep abreast of the current developments. The overall objective of this mega event is to bring together the expertise and showcase the talents of the students in various disciplines. Technical paper presentations for all the above disciplines are conducted in parallel sessions. Other competitions like Circuit de-bugging, Technical Quiz, Poster Presentation, Short film and project exhibition etc to evaluate the general talents of the students are conducted in connection with this one-day programme. Students from leading technical educational institutions participated in this programme. Symposium can be said as the get together where some people or a group of people come together for a common motive and common goal to achieve.

Glimpses of the Symposium in various technical events:









The college Registrar, Director & Principal supplemented their views with that of Mr. Ramana and emphasized on development of new facilities and systems for the overall capability growth of students of the institution.

Awards and prizes have been distributed to the various winners of student events and contests.

