

Newsletter

e-Orbit

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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A. SAI VISHNU, III ECE B. SAI TEJA, II ECE

COLLEGE

Vision of the Institute

To be one of the nation's premier Institutions for Technical and Management Education and a key contributor for Technological and Socio-economic Development of the Nation.

Mission of the Institute

To produce technically competent Engineers and Managers by maintaining high academic standards, world class infrastructure and core instructions.

To enhance innovative skills and multi disciplinary approach of students through well experienced faculty and industry interactions.

To inculcate global perspective and attitude of students to face real world challenges by developing leadership qualities, lifelong learning abilities and ethical values.

ECE Department

Vision of the Department

To produce technically competent and creative engineers who can cater to the industry and societal requirements in the field of Electronics & Communication Engineering.

Mission of the Department

M1: To impart quality engineering education to students to enhance ability to pursue knowledge by providing core competency and state of the art infrastructure.

M2: To provide industry oriented learning for empowering and facilitating the learner through industry institute interaction and leadership qualities.

M3: To promote participation in research and extension activities for addressing the social needs by providing value based education along with life-long learning abilities.

Program Educational Objectives (PEOs)

- PEO_1: Attain professional excellence or gain higher degree to face challenges posed by industry and society.
- PEO 2: Address complex problems in a responsive and innovative manner.
- PEO 3: Gain reputation by functioning effectively to address social and ethical responsibilities.

Program Outcomes (POs)

Engineering Graduates will be able to:

- 1. Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- 2. Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- 3. Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- 4. Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

- 5. Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- 6. The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- 7. Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge and need for sustainable development.
- 8. Bhics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- 9. Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidiscii plinary settings.
- 10. Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- 11. Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

 12. Life-long learning: Pecognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PSOs of the Department

- 1. Domain Specific Knowledge: Implement electronic systems related to Electronics Devices & Circuits, VLSI, Signal processing, Microcomputers, Embedded and Communication Systems to fulfill the solutions to real world challenges.
- 2. Hardware Product Development: Apply the software and hardware tools in Analog and Digital Bectronic circuit design to address complex Bectronics and Communication engineering problems.

A NATIONAL LEVEL STUDENT TECHNICAL SYMPOSIUM ETRONS 2K21

The department of Bectronics and Communication Engineering has organized ETRONS 2K21, A one day National level students technical symposium on 24.12.2021, in association with IETE Shri.S.Hiriyanna, Group Head & Senior Scientist (Petd.,), Geosat Programme, Department of Space, ISRO, Bengaluru, is the Chief Guest and he delivered a special keynote address in the symm posium on latest advancements in Information and Communication Technology. The Inauguration of the technical symposium started by 10:00 A.M. Dr.K.Murali, HoD/ ECE delivered the welcome address and emphasized the need for conducting sympoo sium. Dr.G.Srinivasuslu, Principal, NECN delivered the felicitation address and wished the all the participants. Dr.AVS.Prasad, Director of Narayana Engineering and Pharmacy Colleges delivered the special address and congratulated all the organizers. Dr.Dhananjaya, Dean/ MBA,NECN delivered felicitation address and wished everyone all success.



Organizing Team of ETRONS 2k21



SEMINAR & WEBINARS

Seminar on "Opportunities in VLSI Design"





Department of Electronics and Communication engineering has conducted a virtual seminar on "Opportunities in VLSI Design" under IIIC for III B-Tech ECE students on 20-11-2021. The Pesource Person for the event is Ms. Girija M.P., Physical Design Engineer, SiValley Tech. Pvt. Ltd., Bangalore.

The Head of the Department Dr. K. Murali inaugurated the session around 03:00 P. M. Dr. K. Murali Head of the ECE department initiated the session with motivating words and encouraged the students to be interactive during the session. The resource person given a brief introduction on VLSI / Semii conductor industry, eligibility criteria and various core job opportunities.

Webinar on "Advanced Technology Courses"





The department of Electronics and Communication Engineering has conducted "webinar on Advanced Technology Courses "on behalf of "Agama Educational institutions in partnership silicon valley 4u" on 29/10/2021. Students of II,III AND IV Year B. Tech came forward to participate in this event.

In this competition world all the companies are looking for graduates who have higher education and have additional skills, career guidance cell is training the students by conducting this activity. Skills needed to succeed in these exams and interview are provided Agama Educational Institutions who are collaborating with Narayana Engineering college.

The in charges are given instructions regarding these sessions where the resource persons spoke on a the topic in length. The resource person is MR.Gurumurthy, Founder Of Silicon Valley 4u, San Francisco, California, USA.

Webinar on "An Overview on the Securities Market"

The department of Electronics and Communication Engineering has conducted "Webinar on An Overview on the Securities Market "on behalf of "Securities and Exchange Board of India (SEBI) and National Stock Exchange (NSE)" on 28/10/2021. Students of II,III and IV Year B.Tech came forward to participate in this event. The resource person is MR.Sanjay dhakite, Deputy General Manager,SEBI. MS.Saumya dube , Manager NSE.





Virtual seminar on "Career Confusions"

Department of Electronics and Communication engineering has conducted a virtual seminar on "Career Confusions" under IIIC for IV B-Tech ECE students on 19-11-2021. The Resource Person for the event is



Ms. Sree Mayusha, Senior Software Engineer, Robert Bosch, Bangalore. The Resource person started her lecture by stating that Engineering is one of the brightest and evergreen profession which has a great demand. Every year lot of students try hard to crack the entrance exams and select the engineering stream which they have an interest in. A degree in B.Tech (also known as engineering degrees) is one of the most popular fields of education these days.

Virtual seminar on "Career Options and Opportunities for ECE Graduates

The department of Electronics and Communication Engineering has conducted virtual seminar on "Career Options and Opportunities for ECE Graduates "on behalf of Career guidance cell on 3-7-2021.



Students of II,III AND IV Year B.Tech ECE came forward to participate in this event. The in charges are given instructions regarding these sessions where the resource persons spoke on a the topic in length. The resource person is M Sreekanth, Senior engineer in siemens India

Value Added Course on "Python Programming"





The Department of Electronics and Communication Engineering conducted a Value Added Course on Python Programming from 22/11/2021 To 27/11/2021. The resource Organization was APSSDC, Andhra Pradesh. The IV B.Tech students from the ECE department have attended this Value Added Course.

FACULTY DEVLOPMENT PROGRAM ON MACHINE LEARNING FOR COMPUTER VISION AND IMAGE PROCESSING APPLICATION

Department of Electronics & Communication Engineering, Narayana Engineering College, Nellore, organized a five day online FDP on "Machine Learning for Computer Vision and Image Processing Applications" from 26th to 30th July 2021. In this FDP, a total of 120 faculty members have participated. The following members are the resource person for the programme.

- 1. Dr. R. MURUGAN, Assistant Professor ECE, NIT Silchar, Assam.
- 2. Mr. NARESH BABU
- 3. K.SELVAKUMARASAMY, Associate Professor ECE, Narayana Engineering College, Nellore.







Mr. Naresh Babu addressed the participants about the image processing using MATLAB and Computer Vision using MATLAB and Simulink.

Mr. K. SELVAKUMARASAMY addressed the participants about the Machine Learning in Health Care Technology

Dr. R. MURUGAN addressed the participants about the Computer Aided Diagnosis of Medical Images using Deep Learning.

The inaugural function of the FDP started with a welcome address by Dr. K Murali, HOD-ECE and he presented the theme of the FDP and said that Machine Learning is playing an important role in various applications like Computer vision, image processing etc. Later, the Principal of NECN addressed the staff members and said that FDPs will help for the growth of the faculty in all facets of their professional lives. FDPs will provide resources which will help the faculty to develop as scholars, to publish and share at professional conferences, and to improve their performance in the class room.

Certificate course on "PCB Design and Fabrication"



The Electronics and Communication Engineering department has organized a five day certificate course on "PCB Design and Fabrication"

from 23rd August 2021 to 27th August 2021 in association with TAKEOFF GROUP, Tirupati. The resource person was Mr. Rakesh Rajan from TAKEOFF GROUP, Tirupati. This is a 5-day program which focuses on advanced topics of PCB design along with Fabrication Process. Total 97 students attended the course.

STUDENTS ASSOCIATION ACTIVITIES

Workshop on Design Thinking and Competence Building for Future Engineers



The department of Electronics and Communication Engineering has conducted Workshop on Design Thinking and Competence Building for Future Engineers on behalf of "Akhyana Students Association on 03.12.2021 for all the II year ECE students.

Design Thinking and competence Building are very much needed for the students to understand the present situation and act accordingly. It helps anyone to achieve their goals in a very passionate and idealized way. Dr.R.Gayathri, Certified Trainer for Design Thinking is the resource person. She narrated various phases of Design Thinking and explained the students the power of positive thinking, Competence Building, wheel of life and visualization of their dreams.

Paper Presentation

The department of Electronics and Communication Engineering has conducted Paper presentation for all the ECE B.Tech students on behalf of Akhyana Students Association on 26.11. 2021. All ECE students came forward to participate in this event.

The project and paper presentation activities will enhance the innovative ideas of the students. In the context of molding the students to show cast their demonstrative and communication skills, the paper presentation contest has been organized. Dr. K.Murali , HoD ECE welcomed the gathering. Dr.R.Gayathri, Convener, Akhyana Students

Association has spoken about the importance of participating in the academic and technical events. More than 100 students participated as a team and also as an individual and they presented their innovative ideas. The following are the juries who have evaluated the students ideas and their presentation based on the novelty, content delivery, team coordination and answering the queries.









PRIZES

l Prize ː Varada Harshitha Verapalli PR, Veerapalli Pragyna

II Prize : Syed Javeed III Prize: Syed Noorjahan

Idea Presentation



The department of Electronics and Communication Engineering has conducted Idea presentation contest on behalf of "AKHYANA" (students association) ISF on 21.10.2021 for all Final year, and 26-10-21 for Third year ECE students. In this competition world all the companies are looking for graduates who have fantastic grip responsibilities of

engineers and have additional skills, AKHYANA is training the students by conducting this activity. Various students came forward to present their topics

S. No	Name	Roll no	Prize
1.	Mr.K.Sushmanth Reddy	18711A04A4	FIRST
2.	Mr.P.Dinesh	18711A0484	SECOND
3.	Mr.K.Venkat	18711A04B3	THIRD

PROFESSIONAL SOCIETY ACTIVITIES

Webinar on Internship Opportunities After B.Tech

The department of Electronics and Communication Engineering has conducted "Webinar On Internship Opportunities After B.Tech" on behalf of "IETE" ISF on



18/11/2021 in association with Sakshi Media Group & Gillette .All Ece students came forward to participate in this event. Resource Person: MR .Melap, Mentor, Sakshi Media Group & Gillette

Institution of Engineers -IE(I) Student Chapter inauguration





The department of Electronics and Communication Engineering has successfully inaugurated the IE(I) student chapter in Narayana Engineering College on 09.11.2021.

Dr.K.Murali , HoD ECE welcomed the gathering. He narrated the efforts taken to inaugurate the chapter and elaborated the functions of IE(I). Dr.R.Gayathri, Convener, IE(I) Student Chapter introduced the student committee members who have been elected for IE(I) and wished them a great success in organizing various academic and technical activities through IE(I). Dr.S.Narayana Reddy , Chairman , IE(I) , Tirupati Centre inaugurated the student chapter and wished the student chapter all success. Dr.G.Umamaheswara Reddy, Honorary Secretary, IE(I) Tirupati Centre delivered a special session on the benefits of IE(I) and explained the resources and facilities available in IE(I). All the students of department of ECE have participated the programme.

Webinar on "Skill Enhancement"

The department of Electronics and Communication Engineering has conducted "Webinar on Skill Enhancement "on behalf of" "IETE" IETE students Forum ISF on 02/11/2021. All students of III Year B.Tech came forward to participate in this event.

In this competition world, all the companies are looking for graduates who have higher education and have additional skills. "IETE" ISF (Professional chapter) of Narayana Engineering college is conducting this activity in the hopes of enhancing such skills necessary for the students.





Dr. Navin, Senior Software Engineer, Syncfusion P.Ltd., Chennai, delivered an excellent lecture on how the students should choose their additional courses to learn, skill sets required by the recruiters, the format for preparing resume, how to face interviews, how to develop the soft skills, how one should attract the interviewer, how to manage the work balance, etc.

Quiz Competition - IETE students Forum ISF





The department of Electronics and Communication Engineering has conducted Quiz Competition on behalf of" "IETE" IETE students Forum ISF on 10.12.2021. All students of B.Tech(ECE) came forward to participate in this event.

In this competition world, all the companies are looking for graduates who have higher education and have additional skills. "IETE" ISF (Professional chapter) of Narayana Engineering college is conducting this activity in the hopes of enhancing such skills necessary for the students.

Coding Contest



The department of Electronics and Communication Engineering has conducted coding contest on behalf of" "IETE" IETE students Forum ISF on 17.12.2021. All students of B.Tech(ECE) came forward to participate in this event. There were two rounds in the coding contest. The first round was programming round in which the participants were asked to write the programming in basic C language. Out of 200 participants, 5 teams having 20 students were selected for the second round. From the second round, three top scoring teams were selected as winning teams.

Student External participation

- ▶ B. Srithika of II ECE participated in "Arduino Quiz" organ nized by Arduino Company from 01.11.2021 to 03.11.2021.
- S. Srujana of III ECE participated in "Machine Learning Master Class" organized by Pantech e Learning Pvt. Ltd, Chennai from 15.11.2021 to 14.12.2021.
- ✓ A. Sai Vishnu of II ECE participated in "Codjuring" orgaa nized by National Institute of Technology (NIT), Patna from 03.07.2021 to 04.07.2021.
- ✓ M. Bhuvaneswar of II ECE participated in "8 days Python Bootcamp" organized by SRM institute of science and technoll ogy, Pamapuram campus, chennai in association with Indian Servers from 15.07.2021 to 22.07.2021.
- ✓ Ch. Gayathri of II ECE participated in "Project eSaksham" organized by Cyber Peace Foundation and AICTE on 12.07.2021.
- Sk. Arshiya of II ECE participated in "Skill India: For A New India Quiz" organized by Ministryof Skill Development & Entrepreneurship & MyGov.
- ✓ K. Venkat, B. Bhargav and C. Neelima of III ECE particii pated in "Poster Presentation" organized by Narayana Engii neering College, Gudur on 09.07.2021.
- M. Sai Sanjana, K. Sushmanth Reddy and K. Venkat of III ECE participated in "Paper Presentation" organized by Narayana Engineering College, Gudur on 09.07.2021.
- ✓ K. Sushmanth Reddy, M. Sai Sanjana, P. Khyathi, Sk. Pahaa mthunisa and K. Jemina Suyosha of III ECE participated in "Technical Quiz" organized by Narayana Engineering College, Gudur on 09.07.2021.
- S. Nikitha, J. Harika of II ECE participated in "Technical Quiz" organized by NEC, Gudur on 09.07.2021.

Student Achievements

- K. Sushmanth Reddy, M. Sai Sanjana of III B.Tech ECE Secured Third Prize in "Technical Quiz" organized by NEC, Gudur on 09th September 2021.
- ✓ B. Venkat Bhargav & C. Neelima of III B.Tech ECE secured Second Prize in the event "Poster Presentation" organized NEC, Gudur on 09th July 2021.
- ✓ K. Venkat & K. Sushmanth Reddy of III B.Tech ECE secured Third Prize in the event "paper Presentation" organized by NEC, Gudur on 09th July 2021.
- ▼ T. Narasimha & Sk. Rahamthunisa of III B.Tech ECE secured Third Prize in the event "Quiz on Mobile Robotics" organized by Sri Krishna College of Engg & Tech, Chennai on 09th September 2021.

Staff External participation

- ✓ Dr. Kante Murali Participated in five day faculty development program on "VLSI And ES for Aerospace Applications" organized by S. V. College of engineering, Tirupati.
- ✓ Dr. R. Gayathri participated in one week faculty development program on "Hybrid Learning for Education 5.0" organized by Excel Engineering College, Erode, Tamil Nadu.
- Mr. C. Leela Mohan participated in five day faculty development program on "Challenges and Research Opportunities in the area of Communication & Signal Processing" organized by CMR Engineering College, Hyderabad
- Mrs. Sd. Athika Sulthana participated in two day faculty development program on "VLSI Architectures for Image Processing Application" organized by St Johns College of Engineering and Technology, Kurnool.
- ✓ Mrs. Sd. Athika Sulthana participated in one week faculty development program on "Hybrid Learning for Education 5.0" organized by Excel Engineering College, Erode, Tamil Nadu.
- Mrs. Sd. Athika Sulthana participated in two day faculty development program on "Research trends in VLSI, Communications & signal processing " organized by Bapatla women's Engineering College, Bapatla.
- ✓ Mr. A. Siva Sai Kumar participated in one week faculty
 development program on Hybrid Learning for Education 5.0"
 organized by Excel Engineering College, Erode, Tamil Nadu.
- ✓ Mrs. M. Shanthi participated in two day faculty development program on "VLSI Architectures for Image Processing Application" organized by St Johns College of Engineering and Technology, Kurnool.
- Mrs. M. Shanthi participated in one week faculty development program on Hybrid Learning for Education 5.0" organized by Excel Engineering College, Erode, Tamil Nadu.

FACULTY ACHIEVEMENTS/AWARDS

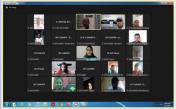
✓ K. Selvakumarasamy, Associate Professor, Dept. of ECE has received "Doctoral Degree" from Anna University in the October 2021 Title: An empirical Study on Wavelet Shrinkage Functions for Biological Signal Denoising.



✓ Dr. R. Gayathri, Professor, Dept of ECE has received "Dr. Sarvepalli Radhakrishnan Best Engineering College Teacher Award v2021" Kanchi Muthamizh in association with Government of Tamil Nadu

in Government Middle School,

ALUMNI MEET 2021





The Virtual Alumni meetv of Department of ECE, Narayana Engineering College was conducted on 02.10.2021 through Zoom platform. The invite has been given to the Alumni through mail, calls, SMS and Whatsapp messages. All the faculty members joined hand with HoD and Alumni coordinator in sending the invite to all the Alumni.

As a result, around 132 Alumni joined the meeting from all over the country and abroad. The Alumni joined from Chennai, Hyderabad, Bangalore, Pune and Italy. The meeting was started by 10:00 am. The welcome speech for the occasion was given by Mr. Girish Gandhi, Alumni coordinator. The special Alumni address was delivered by Dr. K. Murali, HoD/ECE. In the Alumni meet ,totally 132 Alumni participated and fruitful discussions

and suggestions were made to cater the needs of the present students in view of placement, training, etc. The following are the details of Alumni participated in the meeting.

NSS ACTIVITIES

Clean Andhra Pradesh - Clean Nellore



Department of ECE, Narayana Engineering College, Nellore in association with Nellore Municipal Corporation, organized an awareness program on Plastic free Nellore by conducting a Rally from Haranadhapuram junction to children's park, Nellore on 27th October. During the program The Commissioner of Nellore Municipal Corporation along with the faculty coordinators of ECE Department, said that the plastic usage in Nellore is increasing day by day which is very harmful to the environment, so to protect the next generation from this Plastic we need to restrict the usage of Plastic. This rally makes the most of the younger generation to take an initiative to stop the usage of plastic.

Food Donation to Flood Hit Areas



Department of ECE, Narayana Engineering College, Nellore in association with NSS UNIT OF NECN, organized a Flood relief camp to the flood affected areas; we selected the most flood affected area in our Nellore district, Padugupadu, Kovur Mandal, which is heavily immersed by the waters of flood. We with the help of our coordinators safely reached that area by carrying the needy food those people. In this programme we donated nearly 800 packets of food and water bottles to that people. About 2 staff members and 55 students have actively participated in this food donation camp at flood affected area.

Gandhi Jayanthi Celebrations





The department of Electronics and Communication Engineering has organized Gandhi Jayanthi celebration on 02.10.2021 in association with the centre for extension activities of Narayana Engineering College, Nellore.All the faculty members and students offered flower garlands to Mahatma Gandhi and remembered his greater service to the nation.

Groceries Donation to Vatsalaya Orphanage and Oldage Home

Department of ECE in association with NSS Unit of Narayana Engineering College, Nellore organized food donation camp at vatsalya orphanage and old age home, BV Nagar Nellore. All the students of III YEAR AND FINAL YEAR actively participated in this donation program, we received a hearty welcome from the orphanage staff, and we interacted with the staff and orphans of Vatsalya Orphanage. We explained them the importance of Education to the orphans. We promised them that we are going to extend our services even in our future also. Three staff members and 88 students have actively participated in the Grosceries donation to Vastalaya Orphanage and oldage





PLACEMENTS SUMMARY

S. No	Name of the Company	No. of Students Selected
1.	Tata Consultancy Services (TCS)	15
2.	Wipro	5
3.	Infosys	6
4.	Mphasis	5
5.	Accenture	12
6.	IBM	1
7.	Deloitte	3
8.	EMedEvents Pvt. Ltd.	4
9.	Isuzu Motors India Private Limited	5
10.	Young Minds Technology Solutions Pvt. Ltd	2
11.	EMC India S/W & Serv Ltd	1
12.	ATOS Global IT Solutions	1
13.	Intellect Design Arena	1
14.	LTI	1
15.	Alteran Technologies India Private Limited	1
16.	Cognizant Technology Solutions India Private Limited	1
17.	TVS Sundram Fastners Limited	4
18.	Tech Mahindra Limited	1
19.	HCL Training & Staffing Services Pvt. Ltd	1
20.	NWM Services India Private Limited	1
21.	InnoSwift Solutions	2
22	Vistex Asia-Pacific Pvt. Ltd.	1

Guest Lecture on Antenna and Wave Propagation

The department of Electronics and Communication Engineering has conducted "Guest lecture on Importance of new Developments in Antenna and Wave Propagation" on behalf of "IE(I) student Chapter on 09/11/2021. The resource person for this event is Dr.Umma Habiba, Professor & Head/ECE, Bharath University, Chennai. All ECE III year students came forward to participate in this event, and also IE Inaugural event was conducted as Introduction IE Student chapter.

Dr.Umma Habiba explained the need for studying antenna and wave propagation, necessary topics the students need to concentrate, All the Students of III year B.Tech ECE actively involved in the session where they recollected, related the information and effectively shared their knowledge.





Guest Lecture on VLSI Design

The Electronics and Communication Engineering department has organized a Guest Lecture on "VLSI Design" from 05/07/2021 to 14/07/2021, The Resource person is Mrs. G. Sarala, Intel corporation, Project lead, Bangalore. The III B.Tech students from the ECE department had attended this Lecture. Total of 123 students attended to this session.

In this session resource person covered the syllabus which was

related to their curriculum. On the first day she started the session by introducing herself and importance of VLSI in present Scenario.



Press Clips

నూతన టెక్నాలజీతో సమాజహిత ఆవిష్కరణలు

నెల్లూరు (విద్య). స్యూస్ట్ టుడ్ : స్రస్తుతం అన్నిరం గాల్లో కొత్త టెక్నా లజీ విస్తృతంగా చోటుచేసుకుందని, దీన్ని విద్యార్థులు అందిపుచ్చుకొని సమాజానికి అవసర

మాతన



జ్యోతిని వెలిగిస్తున్న సీనియర్ శాస్త్రవేత్త హిలియాన

ద్రయోగాలు చేపట్టాలని బెంగుళూరు సీనియర్ శాస్త్రవేత్త ఎస్. హీరియాన పేర్కొన్నారు. శుక్రవారం నగరంలోని నారాయణ ఇంజినీరింగ్ కళాళాలలో జాతీయ స్థాయి సదస్సు నిర్వహించారు. ఈ సందర్భంగా ఆయన మాట్లా డుతూ ఇలాంటి సదస్సులను వినియోగించుకోవాలని కోరారు. ద్రస్తుత టెక్నాలజీ, శాటిలైట్ అనుసంధానం, తదితర విషయాలను విద్యార్థులకు వివరించారు. కార్యక్రమంలో కోఆర్డినేటర్ ఎస్.గిరీష్గాంధి, ఆ కళాశాల డైరెక్టర్ ఎపీఎస్ ద్రసాద్, డ్రిన్సిపల్ శ్రీనివాసులురెడ్డి, డీన్ ధనుంజయ, విభాగాధిపతి డాక్టర్ మురళి తదితరులు పాల్గొన్నారు.