

Director's Message



Dear Readers,

As 2017 ends and we near the threshold of yet another year, it is the time to look back at an eventful year, replete with activity academic, co-curricular and extra-curricular, and also to look forward and plan meticulously for the year ahead. At ATRI, the year ended on a significant note – with national workshops on

English Language Teaching, Environment and Sustainable Technologies, Internet of Things, and Energy Saving in Institutes and Industries. A remarkable development this year was the introduction of EDMODO, a Learning Management System, that digitalizes classrooms and makes learning both interesting and fun. The Library Week was celebrated at ATRI with the objective of creating awareness among students regarding the optimal utilization of books. Seminars were conducted by the various departments to keep faculty and students abreast with the latest innovative trends and technologies. The Career Development Cell established significant MOUs with prestigious organizations, reinforcing the position of ATRI in the national and global scenario.

ATRI has also reiterated its CSR initiatives by being in the forefront of myriad social activities, be it NSS, Drug Free Hyderabad, Vivek Band Campaign and Literacy Campaigns.

I salute the unflagging enthusiasm and spirit of ATRI and who have always been in the forefront in making a difference in society.

Let us however, not rest on the laurels achieved in 2017. We need to propel ourselves forward with untiring zeal and zest, and add more feathers to our cap. I would like to end with Rober Frost's inspirational lines

The woods are lovely, dark and deep
But I have promises to keep
And miles to go before I sleep
And miles to go before I sleep

- Srikanth Jatla

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National Library Week Celebrations

The Dept of Library in association with Literary Club celebrated National Library Week from 14th to 20th November 2017 to reiterate the power of books in transforming lives. As part of the weeklong celebrations, many events were conducted to showcase the diverse and creative talents of the students and also to disseminate what libraries can offer. It was a quiet celebration amidst the busy schedule of Internal and midterm examinations.+



The activities held were held as follows:

14 Nov, 2017 Poster Presentation: Books are our Best friends

16 Nov 2017 Solving Crossword and Sudoku

17 Nov 2017 JAM

The competitions drew huge response from the students in spite of the exam fever. Valedictory function was celebrated on the last day.. Ms Kadambari Assoc Professor, Dept of English welcomed the Hon'ble Chief Guest, Dr J Vivekvardhan, Asstt. Professor and Chairman, Board of Studies, Dept of Library and Information Sciences, Osmania University. Ms P.Suvarna Devi, Librarian, ATRI spokeabout the library being a constant source of inspiration to staff and students ever since its inception. In tune with the theme of the National Library week, she explained that the collection of books, journals, periodicals, magazines and career guidance resources have been increased to help students develop their academic and professional skills. Digital Library has NPTEL online videos prepared by IITs & IIScS available for staff and students.

Speaking on the occasion the Chief Guest, Dr J Vivekvardhan expressed his appreciation on the efforts of the Library to promote its usage. He briefed on the availability of Tech Extra, an extremely smart and handy tool for Engineering students and staff to enhance digital performance. Prizes were distributed to the prize winners of literary events conducted during the week long celebrations. Dr. B.SandhyaRani ,Assoc.Pofessor in English proposed vote of thanks. She expressed sincere appreciation to the Director, Mr Srikanth Jatlafor his constant guidance and encouragement for the betterment of the library and the promise to do better in the coming years as well.

International Youth Worker Award - Mr. Srikanth Jatla

Mr. J. Srikanth Jatla, Director In-charge, ATRI received the "International Youth Worker Award" from Common Wealth Youth Council for the tremendous work rendered in the field of youth empowerment, community development, health and environmental issues. The award was conferred in the ceremony hosted as part of International Youth Exchange between India & Sri Lanka at Hyderabad.



The CYC is the officially recognized voice of the 1.2 Billion young people of the Commonwealth. It is the largest and most diverse youth-led organization in the world. CYC plays an integral role in advancing the youth development agenda and co-ordination of activities and policies of the Commonwealth in the field of youth. The council works for and represents the voice of all young people within the 52 Commonwealth nations. It aims to further advance the youth development agenda by integrating young people into the development work of the Commonwealth at national, regional, and Pan-Commonwealth levels. It also provides a sustainable platform for unified engagement with decision makers and youth-led development initiatives.

Workshop on Innovative Trends in English Language Teaching

The Department of H&AS – English organized a two-day workshop on Innovative Trends in English Language Teaching on 11 and 12 December 2017.

The focus of the workshop was to find ways to refine and redefine existing teaching methods through innovative techniques and to provide experiential learning based on current trends. This workshop offered a platform where distinguished subject experts provided insights into new methodologies, technologies and designs. English teachers from various engineering and other UG colleges and schools exchanged views on teaching-learning processes, current practices, and emerging tools.



A brief ceremony presided over by the Director, Professor J. Srikanth, marked the inauguration of the workshop. Ms G. B. Kadambari Devi, Assoc. Professor, made the opening remarks and expertly anchored the ceremony. Dr B. Sandhya Rani, Assoc. Professor, rendered the invocation song and recited a poem hailing the workshop. Dr Poonam Minocha, Professor and Convenor of the workshop, welcomed the guests and delegates and spoke about how the idea for the workshop came about. She also introduced the Resource Person for the first session, Dr Santosh Mahapatra, to the audience. Prof. J. Srikanth, while introducing the College to the participants, spoke about the various innovative teaching-learning practices being implemented at ATRI in tune with the vision and mission of the College. Prof. Srikanth welcomed Dr Mahapatra with a flowering plant. Dr P. Bharathi, Professor and HoD and Convenor of the workshop, elaborated on the theme of the workshop and spoke at length about what the delegates could expect in the four sessions planned for them. Dr P. Bharathi also proposed the vote of thanks and invited the guests and delegates for tea.

The first session of the workshop was helmed by Dr Santosh Mahapatra, Asst Professor, BITS Pilani, Hyderabad Campus. While speaking on Integrating Technology into the ESL Classroom Teaching, he presented 'completely technology-driven learning' and 'blended learning' as contrasting teaching-learning scenarios and invited responses from the audience. After this brief exchange of views, the session became totally interactive. Dr Mahapatra introduced ICT tools like Google Forms, Prezi, Voice thread, Padlet, Quizlet, and Flashback Express. He not only spoke about the purpose of each tool in detail, he also demonstrated how each tool worked and made all the participants create digital question papers on Google Forms, presentations on Prezi, flashcards on Padlet, and share links and videos on Voice thread. Each participant was provided with a desktop computer and they had real time experience of working on each ICT tool. The workshop truly started with a bang with the first session, thanks to Dr Mahapatra's infectious enthusiasm.

The second session of the first day began with Dr Poonam Minocha introducing the resource person, Dr D. Grace Suneetha, to the participants. Dr Grace Suneetha is an Asst. Professor in the Department of Phonetics, The EFL University, Hyderabad, and Effective Trends in the Teaching of Phonetics was the subject of her session. She began with initiating a discussion on Received Pronunciation (RP), Lingua Franca, and World Englishes, the three different pronunciation types. After a stimulating debate, she went on to discuss the issues of word and sentence stress, rhythm, and intonation in English as forming the essence of English speech, and the need to teach these intelligently in the classroom. The interactive session was enlivened by audio and video samples, and Dr Grace Suneetha also demonstrated through songs, two of them sung by her, the significance of rhythm. The session came to a close after a sparkling demonstration of tonicity and tone languages.

The second day of the workshop began with a session on Language Assessment: Principles & Practices conducted by Dr Joy Anuradha, Asst Professor, Centre for English Language Studies, University of Hyderabad. Ms K. Ahalya, Asst. Professor, introduced Dr Joy Anuradha to the participants and welcomed her with a flowering plant. The session started off with Dr Joy Anuradha presenting before the participants a series of distinctions like assessment vs. testing, assessment vs. learning, formative vs. summative assessment, process-oriented vs. product-oriented assessment, among others. The responses generated from this initial discussion led to a lively interaction on 'what's a good test?' based on a set of parameters like authenticity, practicality, reliability, washback, and content validity. Dr Joy Anuradha, towards the end, informed the participants of online assessment tools like Moodle, Edmodo, Hot Potatoes, and Flubaroo.

DrSunita Mishra, Professor, Centre for English Language Studies, University of Hyderabad, was the resource person for the second session on day-two of the workshop. DrSunita Mishra began the session on Developing Critical Thinking in the English Classroom by tracing the origins of critical thinking in India. She initiated a conversation with the participants by talking about the nature of critical thinking and how critical thinking as a process challenges an individual to think logically, evaluate, detect inconsistencies and mistakes in reasoning. Critical thinking can be used in the classroom to build consistency in thinking and writing by using tools like logical ordering and signposting. DrSunita Mishra concluded the session by saying that critical thinking can be initiated in the classroom through group and pair work, bi- and multi-lingual teaching, logical questioning, and initiating dialogues.

A brief valedictory followed soon after. Prof. J Srikanth, our Director, presided over the function. After Ms G. B. Kadambari Devi welcomed the gathering, Dr P. Bharathi presented a brief report of the sessions. Prof. Srikanth, in his concise speech, expressed his appreciation to all the resource persons who had responded to our invitation and the delegates who had participated in the workshop. He congratulated the members of the department for the successful conduct of the workshop. Prof. Srikanth, Dr Joy Anuradha, and DrSunita Mishra presented participation certificates to all the delegates. Dr B. Sandhyaa Rani thanked the resource persons, participants, support staff, and Ms Gita Parthiban of the Dept. of Mathematics, for being a pillar of support throughout the workshop.



*It doesn't matter what others are doing.
It matters what you are doing*

Workshop on Environment and Sustainable Technologies (West 2017)

The Departments of Chemistry and Civil Engineering organized a three-day national level workshop on Environment and Sustainable Technologies (WEST 2017) from 14-16 December 2017. The workshop was held in collaboration with Indian Meteorological Department, Telangana State Biodiversity Board and Lee Shreyus Foundation (NGO). 30 faculty members and 38 students from various educational and research institutions including JNTUH, University of Hyderabad, NGRI, IICT, VBIT actively participated in the workshop. The Chief Guest Sri. Y.K. Reddy, Director, Meteorological Centre, Hyderabad inaugurated the workshop and delivered the key-note address. Sri. Reddy elaborated about the measurement of meteorological elements such as rainfall, temperature, humidity and advanced forecast techniques. He also explained about dissemination systems, NWP models and various analytical techniques involved in forecasts. Sri. J. Srikanth, Director I/c presided over the programme and Dr. K. Nagajyothi, Convenor of the workshop welcomed the gathering and briefed about the scope of the workshop. Mr. Uma Shankar Kumar, CEO, Lee Shreyus addressed the gathering and emphasized the importance of environmental sustainability techniques relevant in future. N. Kranthi Kumar, Coordinator of the workshop rendered the vote of thanks.

Technical session 1 : Pilot Balloon

Dr. K. Nagaratna, Scientist, Meteorological Centre, Hyderabad, briefed about the construction and use of Pilot Balloon used in weather forecast. She explained about the assimilation and stimulation methods in model preparations. Dr. Ratna briefed about earth observation systems and how the images are obtained from Satellites using radar signals.

Technical Session 2 : Restoration of Lakes

Ms. MadhulikaChowdhary, CEO, Dhruvansh (NGO) stressed the importance of restoring lakes and other water resources. She advised the educational institutions to adopt the lakes in the radius of 3 km and conduct nature walks, plantation and Swachh Bharat activities near the lake. She said that lakes should be developed in the form of knowledge hubs and research hubs. She suggested various solutions to overcome sewageproblem by advanced eco-friendly methods such as floating wetland, sewage farming, vertivers farming etc.

Technical Session 3 :Loss of Bio-diversity

Dr. Shilpi Sharma, Regional Coordinator, Telangana State Biodiversity Board explained about the impact of loss of biodiversity and listed various invasive and indigenous species of plants. She highlighted the importance of sacred grooves and conservation of birds including sparrows. Dr. Shilpi suggested not to cultivate invasive species as they deteriorate the growth of important indigenous species. She stressed the role of individuals, educational institutions, wildlife management divisions and researchers in conserving biodiversity for a sustainable growth.

Technical Session 4 : Biofuels- Bio-energy

Ms. Varsha Prabhu, Project Coordinator, Environmental Biotechnology, University of Hyderabad expounded various advanced methods of synthesizing biofuels and bioenergy. She briefed about the bio-cultures of algae and the methods of synthesizing biofuels from microorganisms. She elucidated the consequences of over-using fossil fuels and the need to use biofuels for sustainable development.



Technical Session 5 : Geospatial Technology

Dr.Vamsi Krishna Reddy, Professor, Environmental Studies, JNTUH explained about the geospatial technology for sustainable environmental management. He mentioned about the role of geography, cartography, CAD, CAC, statistics, mathematics, photogrammetry and remote sensing in the predictions of Geographical Information Systems (GIS). Dr. Vamsi enunciated the applications of GIS in agriculture, criminology, drainage system, transportation etc.

Technical Session 6 : Natural Disasters

Dr. Venkata Dhilip Kumar, Professor, Mahindra Ecolegave a presentation on natural disasters through videos. He explained the advanced technologies used in the construction of buildings which can withstand earthquakes and tsunamis. He briefed about various materials used in advanced construction technology and their applications. Dr. Dhilip also listed out the types of materials used in construction in different parts of the world to survive during earthquakes.

Technical Session 7 : WOW(Well-being Out of Waste)

Mr. Umakanth, Senior Manager, ITC and coordinator of WOW enthralled the gathering by explaining about how waste can be used to generate useful products by recycling. He elaborated about solid waste management and e-waste management starting from home to industries and educational institutions. Mr. Umakanth demonstrated the segregation of waste and how the waste can be collected from educational institutions by WOW volunteers. The educational institutions may be paid for the waste or alternatively stationery items will be supplied by WOW to the institution.

During the valedictory , special guests Dr. Venkata Dhilip Kumar and Mr. Umakanth addressed the gathering about the importance of developing technologies without deteriorating the environment. Mr. J. Srikanth, Director In-charge distributed the certificates to the participants and Dr. K. Nagajyothi, Convenor presented the proceedings of the workshop. Ms. L. Aparna, faculty, Department of Civil Engineering presented the vote of thanks.

The future of children
The future of planet
It's in our hands
that's why
Energy matters



Faculty Development Programme on Internet of Things

The Departments of Computer Science Engineering, Information Technology and Electronics and Communication Engineering organized a three day Faculty Development Programme on “Internet of Things” in association with EmbeddedRF Technologies under IETE Forum from 14th to 16th December, 2017. Mr. Bhavani Shankar and Mr. Kamaluddin from the RF Technologies were the resource persons.

The programme was inaugurated by the Director Mr. Srikanth Jatla. Later the dignitaries on the dais were presented potted plants. Ms. G. Varalakshmi, Convenor of this program explained the importance of IoT. Mr. Bhavani Shankar addressed the gathering and gave a brief note on EmbeddedRF technologies and his association with the organization. He also highlighted the importance of IoT.

Focus of the Workshop

The workshop aims to provide knowledge about IoT based applications and introducing Raspberry Pi kit and the rise of IoT to the UG students and research scholars to enable them to understand, explore, research and make contributions to the domain.

Session I : Introduction to IoT and Different topologies of IoT

The Internet of things (IoT) is the network of physical devices, vehicles, home appliances, and other items embedded with electronics, software, sensors, actuators and network connectivity which enable these objects to connect and exchange data. Each thing is uniquely identifiable through its embedded computing system but is able to inter-operate within the existing infrastructure. The network topology is supported by each technology standard. The networking standards being used today in IoT can be categorized into three basic network topologies like point-to-point, star, and mesh.

Session II: Architecture of Arduino and Designing a Node

An Arduino board is a one type of microcontroller based kit. A typical example of the Arduino board is Arduino Uno. It includes an ATmega328 microcontroller and it has 28-pins. The pin configuration of Arduino UNO consists of 14-digital i/o pins. 6 pins are used as pulse width modulation outputs and 6 analog inputs, a USB connection, a power jack, a 16MHz crystal oscillator, a reset button, and an ICSP header. Arduino board can be powered either from the personal computer through a USB or external source like a battery or an adaptor. This board can operate with an external supply of 7-12V by giving voltage reference through the IOREF pin or through the pin Vin.

Session III : Hands on experience using Arduino by interfacing Sensor and NRF24L01 wireless module and programming

NRF24L01 is designed for ultra low power wireless applications. It is a transceiver with an embedded base band protocol engine. The module can be interfaced with Arduino via SPI bus. A demo was shown that will ON/OFF a LED in accordance with the data received.

Session IV-Introduction to Raspberry Pi

Pi is a single board computer which is based on Broadcom SoC (System on Chip) with an Arm Processor, GPU and 256-512MB RAM. The boot media is a SD card which is used to persist data. These Pi's can be used as a cheap computer for some basic functions, especially for experiments and education. The Pi comes in three configurations namely Model A, Model B, Model B+.

Session V -Python Programming and Hands on experience on Raspberry Pi

Python is a high-level, structured, open-source programming language that can be used for a wide variety of programming tasks. Python within itself is an interpreted programming language that is automatically compiled into bytecode before execution (the bytecode is then normally saved to disk, just as automatically, so that compilation need not happen again until and unless the source gets changed). It is also a dynamically typed language that includes (but does not require one to use) object-oriented features and constructs.

Session VI- Lab Session on GPIO and Serial programming

GPIO pins can be used to connect devices to a computer so that it can control and monitor them. The GPIO pins can be controlled by programs written in almost any programming language. The Raspberry Pi's GPIO pins are in two rows of 13 pins next to the RCA video socket.

SessionVII -Web Page designing using HTML

Hypertext Markup Language (HTML) is the standard markup language for creating web pages and web applications.

Session VIII -NRF Interfacing and programming in Python

Session IX -Lab Session on IoTApplications:Home Automation and RFID attendance System

IOT technology facilitates automatic wireless identification using electronic passive and active tags with suitable readers. RFID can identify objects wirelessly without line-of-sight. Attendance system will produce an automatic system which give better routine and efficiency than the traditional method of observing student

Valedictory Session

Heads of Department CSE,IT and ECE and the resource persons were present on the dias. Highlights of this programme were presented by Ms.P.Mamatha,Convenor,Sr.AssistantProf.,ECE.As a token of appreciation, presented mementos to the Resource persons Mr. Bhavani Shankar and Kamaluddin by the Heads of the Departments.Ms.DurgaPavani, HoD, CSE addressed the gathering. Participants shared their experiences on the three day FDP.Feedback was collected from the participants and Certificates were distributed.Vote of Thanks was proposed by Ms.Varalakshmi,Convenor, Assoc.Prof,CSE. A photo shoot with all the participants followed



Faculty Development Program on Energy Savings in Institutes and Industries

A three day FDP on 'Energy savings in Institutes and Industries ' was organized by the Department of Mechanical Engineering in collaboration with the Indian Institution of Plant Engineers, TS and AP chapter from 11-13 December. In the inaugural session, the programme coordinator Dr. DilipMaha, Professor, Department of Mechanical Engineering, welcomed the audience and briefed them about the objectives and outcomes of the programme being conducted. Mr V B Chadha, M.D, AMIS Engineers was the chief guest for the event and presented the keynote address on the importance of saving energy in institutes and industries and its short term and long term consequences to both humanity and the environment.

The Technical sessions I and II were delivered by Mr Balaiah on 'Energy Efficiency in Thermal Utilities'. Session I focussed on fuels, combustion, boilers, furnaces, refractories and insulation whereas session II focussed on steam distribution systems, waste heat recovery systems, cogeneration and IBR Technical sessions III and IV were delivered by Mr R Gopal Krishna on 'Energy Efficiency in Electrical Units'. Session III focussed on the details of energy savings in thermal power plants with a special focus on pumps, pumping systems, fans, blowers, compressed air systems and cooling towers. Session IV on 'Opportunities in water conservation' focussed on topics such rainwater harvesting, water recycling, STP systems and water balance.

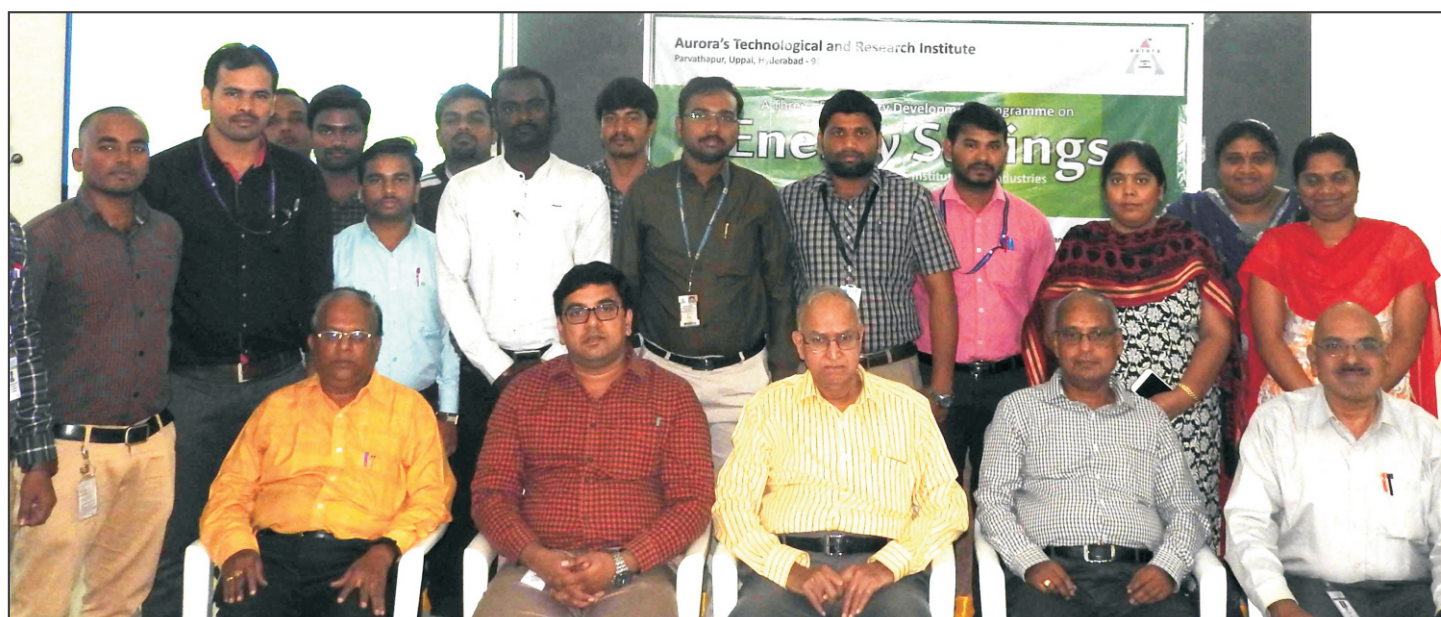
The second day started with the technical sessionV delivered by Mr. V Nageshwar Rao on 'Environmental Sustainability and Energy Conservation in Commercial and IT Buildings'. Case studies were presented and discussed in this particular session. Emphasis was placed on topics such as HVAC, refrigeration, lighting,etc Technical session VI was delivered by Mr A.Ramachandra Murthy on 'Energy Efficient Technologies in Electrical Systems'. Topics such as energy efficient motors, transformers, VFDs, etc were covered with ample examples and case studies wherever required. Technical session VII by Mr. L Narsimha Rao focussed on 'Energy Efficiency in Electrical Systems'. He focussed on topics involving electrical losses, power factor, and effect of harmonics in power and billing of power usage. Technical session VIII was covered by Mr Balaiah on 'General Aspects of Energy Management and Energy Audit'. The audience were given an understanding of how an energy audit is designed and carried out and it's aims and outcomes. Also examples regarding the implementation of efficient energy management done in industries were discussed.

The last technical session, session IX on Sustainable Development Goals and Role of Engineers in achieving them' was delivered by Mr. A Ramchandra Murthy who stressed on the importance of saving energy and setting achievable goals on a regular basis and how an engineer can go about implementing them.

Day 3 started off with the valedictory function. The eminent speakers were felicitated and the vote of thanks was delivered by Mr KartheekKumar, Assistant Professor, Dr Dilip Maha, Professor and coordinator ,Mr B.AnilKumar, Associate Professor&HOD Mr Srikanth Jatla, Director ATRI distributed the certificates. Feedback was collected from the participants .

A post lunch visit was organized to CII, GBC to observe and understand the environmental friendly approaches that have been implemented by them and to understand the current trends on energy savings that are under R and D and implemented on a commercial scale. The Confederation of Indian Industry (CII) works to create and sustain an environment conducive to the development of India, partnering industry, Government, and civil society, through advisory and consultative processes. CII is a non-government, not-for-profit, industry-led and industry-managed organization, playing a proactive role in India's development process. Founded in 1895, India's premier business association has over 8,300 members, from the private as well as public sectors, including SMEs and MNCs, and an indirect membership of over 200,000 enterprises from around 250 national and regional sectoral industry bodies.

CII charts change by working closely with Government on policy issues, interfacing with thought leaders, and enhancing efficiency, competitiveness and business opportunities for industry through a range of specialized services and strategic global linkages. It also provides a platform for consensus-building and networking on key issues. Extending its agenda beyond business, CII assists industry to identify and execute corporate citizenship programmes. Partnerships with civil society organizations carry forward corporate initiatives for integrated and inclusive development across diverse domains including affirmative action, healthcare, education, livelihood, diversity management, skill development, empowerment of women, and water, to name a few. The Services of Green Business Centre include- Energy Management, Green Buildings, Green Companies, Renewable Energy, GHG Inventorization, Green Product Certification, Waste Management and Cleaner Production Process. CII-Godrej GBC works closely with the stakeholders in facilitating India emerge as one of the global leaders in Green Business by the year 2022.



Faculty Development Programme on EDMODO

Ms. A. Durga Pavani, HoD CSE department presented a demonstration on EDMODO, a Learning Management System. The presentation about the importance and usage was given as part of TREE FDP on 22.12.2017. All the faculty of ATRI have attended the session.

About EDMODO

- With intuitive features and unlimited storage, quickly create groups, assign homework, schedule quizzes, manage progress, and more.
- With everything on one platform, Edmodo reinforces and enhances what you're already doing in the classroom.
- Edmodo is designed to give you complete control over your digital classroom. You determine who can join groups, ensure they remain private, and monitor member activity, safety is built right in.
- Gives students new ways to engage, participate, and express themselves. With Edmodo, you can post discussion topics, conduct polls, award badges, and many more.
- Edmodo is for Teachers, Students and also for Parents
- EDMODO is available as Web based application as well as Mobile based application.
- Social Learning Platform
- Learning Groups
- Communication Stream
- Assignments
- Quizzes
- Library
- Automatically Saved Drafts
- Profile Page
- Badges
- Planner
- Web based and mobile app



ATRI – NPTEL Local Chapter - Achievements

The following faculty members have excelled in the NPTEL examinations in July-Oct 2017 courses.

S.No	Name of the faculty	Dept	Title of the course completed	Type of the certificate
1	Dr. P. Bharathi	English	Applied Linguistics	Elite
2	Ms. P. Meenakumari	MBA	Marketing research and analysis	Elite
3	Ms. Nirmala Devi	ECE	Networks and systems Hardware Modelling using Verilog	Elite
4	Ms. P. Mamatha	ECE	Networks and systems	Elite
5	Ms. T. Jyothsna	ECE	Networks and systems	Elite
6	Ms. Trisandhya	ECE	Hardware modelling using verilog	Successfully completed
7	Ms. Swathi. N	ECE	Analog Communication	Successfully completed
8	Ms. N. Swathi	Chemistry	Coordination Chemistry	Successfully completed
9	Ms. T. Sireesha	ECE	Modern digital communication techniques	Successfully completed
10	Ms. J. Santhoshini	ECE	Networks and systems	Successfully completed
11	Ms. Ponnala Sravanthi	MBA	Developing soft skills and personality development	Successfully completed
12	Mr. N. Thirupathi	ME	Fluid dynamics and turbo machines	Successfully completed

NPTEL (National Programme on Technology Enhanced Learning) is a joint initiative of the IITs and IISc.

NPTEL Website - <http://nptel.ac.in>

NPTEL Channel in YouTube - <https://www.youtube.com/user/nptelhrd>

NPTEL Felicitation programme

The NPTEL Local Chapter of ATRI organized awareness cum felicitation programme for the faculty members on 22nd December. Mr. J. Srikanth, Director addressed the gathering and explained the need and importance of e-resources and e-learning. He elaborated about the importance of NPTEL certification for the academic upgrading of the faculty members and how the students can be benefited through NPTEL video lectures. Certificates were distributed to the faculty members who have successfully completed various NPTEL courses with ELITE and GOLD including the TOPPERS – Mr. J. Srikanth, Dr.K. Nagajyothi, Dr. B. Sandhya Rani and Mr. Tirupathi.





Seminar on Higher Studies Abroad by Indo American Studies Pvt. Ltd

The Indo American Studies (IAS), a global education group, offers professional services like counseling, assisting and facilitating admissions for several thousand students in various International universities abroad. They are the Official Indian Representative of some of the best universities in world. IAS has assisted students to pursue their Undergraduate (Bachelor), Graduate (Masters), Doctoral & Post-Doctoral programs in USA, Australia, United Kingdom, Canada and other European countries. Since its establishment, IAS has assisted more than 100,000 students on various educational opportunities globally. Chairman of the company Mr. Nagendra Pulumati, MBA(USA) , along with a team of assistants addressed a gathering of faculty members about the opportunities abroad for Engineering students and the services provided by IAS to facilitate this process.

National Energy Conservation Week Celebrations- Mechanical Dept

Mr.R.Gopala Krishna, FIE, vice chairman, Energy Conservation Mission delivered lecture on “Energy Audit and Energy Conservation Awareness Programmes” on 18.12.2017, as a part of National Energy conservation Week celebrations-2017 in association with Telangana State Renewable Energy Development Corporation. Mr. Gopala Krishna highlighted need for energy conservation and its importance in industry. He also explained in detail methods of energy audit and gave demonstration of various instruments for data collection for its analysis.



Christmas Eve Celebrations



Jingle bells, jingle bells...On 22 December 2017, the students, staff, and friends of ATRI came together to share the joy of Christmas with some carol singing and message by Brother Yohan Singh. The afternoon began with liturgy by Ms Yohan Singh and group. It provided an opportunity to reflect on the birth of Christ and enjoy the true spirit of the Advent season. He offered a unique perspective on the role of Jesus Christ as well spring of Mercy and the savior of the world. Yet, the underlying Christian truth, he said, is the message of light in the darkness. It is a message of hope and joy, peace and serenity which is the need of the hour. The programme was followed by Christmas music and partaking of Christmas cake. Santa Claus came out to spread good cheer and good will and some candy to the gathering. The program concluded with special blessing by Brother Yohan Singh .

DEPARTMENT EVENTS

Department of Computer Science and Engineering

CSI- SBC meet

Computer Society of India has conducted SBC meet on 18 Nov 2017, at CSI Hyderabad chapter office, where Chariman CSI - Mr.K.MohanRaidu and Mr.RajeevRanjan Kumar –Hon. Secretary spoke about ,aiming to improve the quality of education with an agenda 1. CSI technology council &technology work groups with industry partners and academic partners. 2. CSI Research council, 3. CSI Digital life programme (by students for rural people),4. Submission of SB member data, 5. SBs Activity review with reports, 6. Technology workshops at campuses, 7. Technology Workshops at CSI office, 8. CSI resources for B.Tech projects, 9. CSI FDP offerings, 10. Code for CSI and IOT Hackethon. In which SBC members of various Engineering colleges were present, and they presented their idea to make these events in agenda a success.

Seminar on Internet of Things – IOT

Department of Computer Science Engineering in association with Information Technology has organized a seminar on Internet of Things- IOT on 3rd November, 2017 at Seminar hall. Internet of Things is the next big technology wave in the Electronics world and it is very important for students and faculty to keep themselves abreast with this new technology. There are interesting projects being developed on IOT like Smart City, Smart farming, Smart home etc.,



Mr. Yaswanth Sagar, a free lancer, who has developed many projects on Web Development, become passionate about IOT is invited as a Guest speaker for the session. In his words, he spoke about that the IOT projects have been proposed and extended in finding innovative solutions to different problems: IOT Garbage monitoring, IOT Smart Energy Grid, IOT bound ICU patient monitoring, Biometric attendance, IOT irrigation monitoring and many more areas. Around 180 students of 2nd 3rd and 4th year CSE and It students were participated in the session. Ms. AnuradhaSurabhi, Assoc. Prof. and Mr. K. Venkat Reddy, Asst. Prof., coordinated the entire program.



Workshop on Team Building

First soft skill development program in Telangana, Team Building is two-day workshop conducted by GRIET in coordination with ICT, speaker Mr. Nirmal Kumar, started with "Life begins at the end of the comfort". Learning, people learn in 3 ways 1.by visuals, 2.by listening, 3. By kinesthetics. Some of the points like difference between group and team, how to build a team, how to select team leader and members with knowledge, attitude. while selecting team why, what, how, who has to be conducted. Some of the types of teams 1. departmental teams, 2. Problem solving team, 3. Operational team, 4. Self-managed team 5. Strategic team, etc.

Stages of building teams are forming, storming, norming, performing, adjourning. How to set team goals. Team should have some the characteristics like open communication, problem solving, decision making, adaptability, planning, trust. How to take opinion of team members in attempting and solving problem, how to increase team efficiency, how to motivate team members, how team can solve real time problems, how different set of members motivate and demotivate others in the team. Most of the time team members can be categorized in to 3 groups, like hard working, lazy people and distracters. How leader should motivate and remove conflicts by negotiation, by using leadership tools like Gantt chart, SWOT analysis. How to overcome the different situations with team members and hurdles of problem all the above is explained theoretically, at the same time he explained about Augmented reality its applications. ICT conducted some activities through which we understood the importance of team.

Department of Electronics and Communication Engineering

The dept of ECE has organized a Staff Development Programme on Computer Organisation & Operating Systems Lab for the faculty of CSE dept on 30.11.2017 & 01.12.2017 which covered Introduction to Digital Logic Design (combinational circuits) like basics of logic gates and circuits like Adders, Multiplexers, Encoder by Ms. K. Thisandhya Asst Prof, Design of Sequential Circuits like Comparators, Shift Registers and Counters by Ms. B. Gouri Sivanandhini, Assoc Prof, Architecture of 8086, Instruction Set, Addressing Modes by Ms. K. Supriya, Asst Prof and Programming Concepts by Mr. Md. Nizamuddin Salman Sr. Asst Prof. This Staff development programme helped the faculty members to have hands on experience on various programming kits and software necessary for the curriculum.



MOUs with Various Organisations

Village Adoption of Qutbullapur by NSS

The NSS Unit of Aurora's Technological and Research Institute was established in 2007 and has been organising community development programmes from the last ten years. The unit has actively participated in sensitising community about programmes of mass tree plantation, sanitation drives, significance of girl child education, women empowerment, female foeticide, health awareness, evils of drinking cheap liquor, anti-smoking and adult education programmes for the weaker sections of the community, helping inmates of orphanages and the physically handicapped. The NSS Unit of Aurora's Technological and Research Institute will adopt Quthubullapur village and work towards improving the living conditions of the villagers by giving new ideas for development. The following five major areas are identified for development:



1. Environment including preservation of natural resources and conservation of cultural/historical heritage
2. Health, Public sanitation and Personal hygiene
3. Rural development including Project identification, Programme Formation, Implementation and Evaluation
4. Education and literacy including Legal awareness
5. Emergency interventions including Trauma Care, Initial Counselling and data Collection.

Literacy Helping Hands

Recently we have reached MOU with an Organization named Literacy Helping Hands to inaugurate LHH- ATRI Student Club. Literacy Helping Hands is a student started NGO, for the students and it works for the development of literacy rate by organizing events, tasks, campaigns in and around Telangana with exciting initiatives.



Literacy Helping Hands is committed to a single goal; to strive to make the world a better place and dedicated to finding volunteers to help those in need overcome challenges, while

INITIATIVES OF CAREER DEVELOPMENT CELL

Ambo University, Ethiopia

With an aim of Knowledge sharing, faculty and student exchange, MoU has been signed between ATRI and Ambo University, Ethiopia. The MoU will facilitate joint projects, internships, projects, conferences and sharing of expertise.

Academic Partnership with ICT ACADEMY

ICT Academy is an initiative of the Government of India in collaboration with the state Governments and industries. ICT Academy is a not-for-profit society, and a joint venture under the Public-Private-Partnership (PPP) model. ICT Academy was started to meet the skill requirements of the industry and generate more employment especially in tier 2 and 3 towns, the rural parts of the country. The organization was formed with representations from the State Government of Tamil Nadu, leading companies in the ICT industry and National Association of Software Services Companies NASSCOM in India. With training of teachers and students as the primary objective, ICT Academy has been working through a seven pillar program in the areas of Faculty Development, Student Skill Development, Entrepreneurship Development, Youth Empowerment, Industry-Institute Interaction, Digital Empowerment, Research and Publications.

Institutional Membership of ORACLE ACADEMY

Oracle Academy along with educational institutions help teachers develop core computing knowledge and skills aligned to industry demands using current technologies. The Oracle academy provides Free Oracle software licenses and My Oracle Support for teaching and not-for-profit, academic course-and degree-related research. A wide variety of engaging online learning resources that can be used by individuals or in a traditional or flipped classroom environment, including Ask the Oracle Experts webcast series and Big Data Science Bootcamps.

- Alice course software designed for teachers, students and individuals with little or no programming experience and teaches basic Java programming concepts through developing 3-D animations in Alice 3.1
- Greenfoot course software that engages teachers, students, and individuals who understand basic programming concepts to create 2-D games in Java
- Modern, hosted, academic full course curriculum in Java, database design, SQL and PL/SQL that is SCORM-compliant and aligned to national, regional, and international standards and Oracle industry certifications.

NPTEL Local Chapter

NPTEL or National Programme on Technology Enhanced Learning is an online educational initiative started by MHRD, Govt of India. It is a website where regular courses from reputed institutions like IITs, NITs and IISc are hosted for free. The local chapter of ATRI encourages the faculty and students to take up various NPTEL courses with the help of SPOC and the senior faculty mentors guide the students in doing assignments and Examinations.

Academic Partnership with PALO ALTO

Palo Alto Networks provides the right education at the right time for you to be successful with Next-Generation Security Platform. From NGFW to Endpoint, to VM and Cloud, Palo Alto empowers success through knowledge. With flexible delivery options including on-site, Authorized Training Center (ATC), online delivery or hands-on labs, Palo Alto provides training in the consumption model that suits the best.

Academic Partnership with Amazon Web Services

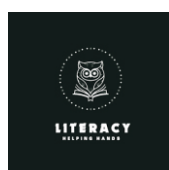
AWS Educate provides an academic gateway for the next generation of IT and cloud professionals. AWS Educate is Amazon's global initiative to provide students and educators with the resources needed to accelerate cloud-related learning endeavors.

ITC – Wellbeing Out of Waste (WOW)

ITC's Well-being Out of Waste (WOW) programme is a flagship initiative that seeks to address the crucial issue of post-consumer waste management in line with the Government's 'Swachh Bharat' programme. It ensures the proper segregation and recycling of waste in a manner that protects and restores the environment, ensures the cleanliness and hygiene of neighbourhoods and in the process, creates sustainable livelihoods for a whole host of participants in the waste management process. ITC's WOW programme aims to create awareness among general public about the "Reduce-Reuse-Recycle" approach. ATRI has signed MoU with WOW with regard to waste management in the campus for a clean and sustainable environment.

Academic Alliance with DELL-EMC

The DELL-EMC External Research & Academic Alliance program offers unique 'open' curriculum-based education on technology topics such as cloud computing, big data analytics, information storage and management, and backup recovery systems and architecture. All courseware and faculty training are offered at no cost to qualifying higher education institutions. The courses focus on technology concepts and principles applicable to any vendor environment, enabling students to develop highly marketable knowledge and skills required in today's evolving IT industry. Big data Analytics CENTRE OF EXCELLENCE is being set-up by ATRI in alliance with EMC.



PLACEMENTS

GENPACT



Placement Drive on 19-12-2017

Number of rounds conducted:

1. JAM
2. Voice assessment test
3. Written test
4. HR

Number of students participated in drive: 371 (Group of colleges)

Number of students shortlisted for HR interview: 21

Number of students Selected from Group of colleges: 09

Number of students Selected from ATRI: 07

SENTINI GEO SOL



Placement Drive on 20-12-2017

Number of rounds conducted:

1. Online test
2. JAM
3. Technical round
4. HR

Number of students participated in drive: 139 (Group of colleges)

Number of students shortlisted for HR interview: 15

Number of students Selected from Group of colleges: 06

Number of students Selected from ATRI: 04

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Placement Drive on 29-12-2017

Number of rounds conducted:

1. GD
2. Personal interview
3. HR

Number of students participated in drive: 365 (Group of colleges)

Number of students shortlisted for HR interview: 61

Number of students Selected from Group of colleges: 29

Number of students Selected from ATRI: 14

COLLABORATE SOLUTIONS



Placement Drive on 28-12-2017

Number of rounds conducted:

1. JAM
2. Personal interview
3. HR

Number of students participated in drive: 386 (Group of colleges)

Number of students shortlisted for HR interview: 52

Number of students Selected from Group of colleges: 25

Number of students Selected from ATRI: 12

Genpact	
Roll No.	NAME OF THE STUDENT
14841A05K3	Salveru Soumya
14841A0544	Dorepally Snigdha
14841A1228	P. Sai Surya Naga Samhitha
14841A0435	R.AARTI
14841A0539	Y Anisha
14841A0584	M Mrudhula
14841A1230	Rangavajjula Niharika
Libsys	
Roll No.	NAME OF THE STUDENT
14841A05A7	Deepak
14841A0587	Moutrishna Ray
14841A0541	A Nagamanasa
14841A1231	Seema Bhaganagre
14841A05A8	Erramada Mamatha
Collaborate Solution	
14841A0183	DAMARLA SAI SANDEEP
14841A0187	M K SURYATEJA
14841A05A7	Deepak
14841A0589	Nagender Chauhan
14841A05A6	Chavan Kishore
14841A04B2	Pranay Karan
14841A0538	Vinnoj Sunilramana
14841A0555	Ramaraju Mella
14841A0557	Thayil Anil Sharath Kumar
14841A0321	P Ravi Prakash
14841A0336	M.Vamshi
14841A0542	Doddaka Shiva Chand



NSS ACTIVITIES

Drug Free Hyderabad

On Sunday 3rd December, 5,000 fitness enthusiasts and youngsters participated in a 5K run event that was organised by American Telangana Association (ATA) in coordination with Telangana state NSS cell on the theme 'Drug Free Hyderabad' at Necklace Road. The members of ATA stated that the 5K run was organised to spread awareness on the issue of drug abuse among youngsters in Hyderabad. People from all walks of life and age groups, starting from 5 years to 80 years of age, participated in the 5K run, which was flagged-off by DGP Mahender Reddy and Intelligence DIG,

Dr. T. Prabhakar Reddy. The Chairman of ATA, Karunakar Madhavaram and president of ATA, Satya Kandimalla also took part. To promote healthy living, adopt a better lifestyle and encourage people to lead an active life, the American Telangana Association organised a series of such events between 19th November and 3rd December. Top officials, well known personalities like Vanka Pratap, TRS MLA, Guvvala Balraju, actors Tarun, Vadlapati Mohan, Posani Krishna and youngsters from various walks of life and top office bearers of ATA were presented and ATRI NSS volunteers were actively participated in this event.



Vivek Band Campaign

A month-long "Vivek Band" campaign to spread the legacy of Swami Vivekananda was launched on 28.12.2017 at Ramakrishna Math, Hyderabad. The event was organized by Samskruti foundation. In this event 600 volunteers participated from different colleges by wearing a wrist Band with the message "Be Good-Do Good". NSS volunteers of our college took part in this event. The director of Vivekananda Institute of Human Excellence Swami

Bodhamayananda addressed the gathering. The main aim of this campaign was to involve over 10 lakh youth with the slogan of "Character building-Nation building" and spread goodness all over the world. Swamiji exhorted the need to have a programme on character building in all professional colleges. Chief guest Sri Janardhan Reddy, guest of honour Mr. Anil Reddy and Mr. W.G. Prassanna Kumar, chairman of National Council for Rural Institute and Samskruti Foundation president Sri DRSP Raju also participated in this programme.

International Day of Persons with Disabilities

International Day of Persons with Disabilities is celebrated on December 3rd every year. It is an international observance promoted by the United Nations since 1992. The theme for this year's IDPD is "Transformation towards sustainable and resilient society for all". The 2030 Agenda pledges to "leave no one behind". Persons with disabilities, as both beneficiaries and agents of change, can fast track the process towards inclusive and sustainable development and promote resilient society for all, including in the context of disaster risk reduction and humanitarian action, and urban development.



SPORTS ACTIVITIES

Congratulations to our students for representing All India Inter Universities Baseball Team which will be held from 14th Nov to 18th November 2017 held at Chandigarh.

Team Members :

1. Syed Mohammed Syed Mehdi, CSE IIA
2. P. Anuraag Kumar, CSE IIA
3. Melwin Joseph, CSE IIIC
4. B. Rakesh, ECE IIIA
5. Sangram, IT IA

Coach-Shaheen Begum, Physical Director



Events participated

- Sakshi 28-12-2017 at Holy Mary Engg. College, Hyd on 23-12-2017
- Eenadu Champion Trophy 27-12-2017
- ACE Engineering College on 28-12-2017
- JNTUH Inter College D- Zonals

Cricket Organised by Eenadu Champion Trophy

1	A GYANESHWAR (CAPT)	CSE
2	N. SANDEEP (V.C)	CSE
3	T. BHARGAVE	CIVIL
4	MELVIN	CSE
5	K. SANTOSH	CSE
6	ANIL KUMAR	ECE
7	MANISH RAJ .G	IT
8	C.SIRISH	CSE
9	V. HARISHA VARDHAN	ECE
10	K. SAI SHARAN REDDY	ECE
11	P. VINEETH KUMAR	ECE
12	M. SAI KRISHNA	MECH
13	NIRANJAN KUMAR	MECH
14	RUTHVIK RAJ	CSE
15	SHASHANK	CSE

JNTU SELECTION INTER COLLEGE OF JNTU, Volleyball Team

S.No	Name of the Student	Branch
1	S. RAHUL REDDY	ECE
2	G. RAMU	MECH
3	MANI KUMAR	ECE
4	PRADEEP	CSE
5	PRADEEK	CSE
6	SANDEEP REDDY	CSE
7	SHARAN REDDY	ECE
8	ARVIND	CSE
9	RAHUL	IT
10	RAVENDRA	ECE

Holymary Eng-College, AEC Engineering College, Kabaddi Team

1	K. SUBHASH	CIVIL
2	M.SAI PRAKASH	CSE
3	J. SIRKANTH	MECH
4	A. BHAGATH KUMAR	MECH
5	B. VARUN REDDY	CSE
6	B. BHARATH RAJ	MECH
7	SAI KUMAR	CSE
8	BHAGATH	ECE
9	RAMA KRISHNA	ECE
10	SANDEEP	ECE
11	HARISH	ECE

Inter College organised by ACE, Volleyball Team

1	S. RAHUL REDDY	ECE
2	G. RAMU	MECH
3	MANI KUMAR	ECE
4	PRADEEP	CSE
5	PRADEEK	CSE
6	SANDEEP REDDY	CSE
7	RAHUL	IT



ACHIEVEMENTS

- Ms.S.SwapnaSr.AssistantProfessor& Ms. Farhana Begum, Assistant Professor, Ms. S.Girija Rani Assistant Professor, CSE department published a paper on "Survey on cyber attacks and Initial methods for its avoidance " in the International journal on Recent and Innovation Trends in Computing and Communication with ISSN :2321-8169,volume:5,Issue:11
- Ms. K. Padmini, Assoc. Prof, CSE, Ms. S. Nagarekha, M.Tech, CSE, ATRI and Ms. T. Soumya,Asst. Prof AEC , presented a paper on 'Page Ranking on Algorithms in Information Retrivel' at the ICRIEAT Conference on 21 - 22 December 2017 by Aurora's Scientific Technological and Research Academy, Hyderabad.
- Dr. K. Nagajyothi presented a research paper titled “Sorption of Heavy Metals using Surfactant Modified Zeolites”, organized by IFERP at DRK Engineering College, Hyderabad during Nov 2017.
- Mr. UgandharDasari presented a research paper titled “Sorption of Heavy Metals using Surfactant Modified Zeolites”, organized by IFERP at DRK Engineering College, Hyderabad during Nov 2017.
- Ms. B. HimaBindupresented a research paper titled “Sorption of Heavy Metals using Surfactant Modified Zeolites”, organized by IFERP at DRK Engineering College, Hyderabad during Nov 2017.
- Ms.K. JamunaRani,Asst.ProfessorMs.T. Soumya,Asst. Professor and Ms.V. Madhavi Asst. Prof CSE have published a paper titled 'A Survey on Secure Block Storage and Access Control Using Big Data Environment' in the International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169,Volume: 5 Issue: 12 .
- Mr. N. KranthiKumar , Asst. Prof CE, has attended a oneday workshop on 'Seismic Design and reinforcing of Detailed Concrete Buildings' conducted by BRICS at JNTUH on 9th December 2017.
- Ms. S. Jaya Keerthi,Asst. Prof, Ms. G. BinduSagrReddyand Mr. G.Tharun Kumar M.Tech, CE, have presented a paper on 'Variations in Strength of Recycled Aggregates Concrete using Micro Silica ' at the ICRIEAT Conference on 21 - 22 December 2017 by Aurora's Scientific Technological and Research Academy, Hyderabad.
- Ms.G.Vara Lakshmi, Associate Professor, Ms.B. Malathi Associate Professor ,Ms.S.Anuradha Associate Professor, and K. Jamuna Rani Assistant Professor attended a five day FDP program on “Data Science and Big Data Analytics”organized by Vardhaman college of Engineering ,Shamshabad in association with DELL EMC/ICT Academy from 05/12/2017 to 09/12/2017
- Ms. L Aparna ,Asst. Prof and Ms. C. L Pravalika Asst. Prof, CE attended a two day introductory workshop conducted by TLC on 9-10 December 2017 at IIIT, Kandi.
- Mr. Syed EashanAdil, HoD&Sr.Asst.Prof., Civil Engineering presented a paper titled“Seismic Behaviour of Plan Irregular Re-Entrant Corners RCBuilding”at the ICRIEAT- 2017 organized by Aurora's Scientific Technological and Research Academy on 22nd and 23rd December 2017 .
- Mr. V. Manikanta, Asst.Prof., Civil Engineering presented a paper titled“Optimization Model For Maintenance And Recycled Activities Of Asphalt Roads” at the ICRIEAT- 2017 conference organized by Aurora's Scientific Technological and Research Academy on 22nd and 23rd December 2017 .



- Mr. Syed EashanAdil, HoD&Sr.Asst.Prof., Civil Engineering attended a Webinar on 'Structural Analysis for Seismic Loads' Conducted by ISSE In association with TISCON EDISCOVERY.
- Dr. K. Nagajyothi, Professor in Chemistry, Mr.D.Ugandhar, Ms. N. Swathiand Ms.B. HimaBindu, Asst. Professors , Chemistry have published a paper titled 'Absorption of heavy metals from leafy vegetables grown using Musi Water' in IOSR Journal of Environmental Science, Toxicology and Food Technology ,e-ISSN: 2319-2402,p- ISSN: 2319-2399.Volume 11, Issue 10 Ver. I .
- Mr.AVH Sai Prasad , Assoc. Professor, CSE has attended the IBM Cloud application development(Bluemix) program held at TASK(Telangana Academy for skill and knowledge) office from 20th Dec-22nd Dec 2017 and achieved the Global Badge from IBM AI.
- Ms Kalyani, Mr Mir AkberMohsin Ali and Mr Pranav R attended a three day national level workshop on 'Environment and Sustainable Technologies' (WEST-2017) organized by the Department of Civil Engineering, ATRI in association with Indian Meterological department, Telangana State Biodiversity Board and Lee Shreyus Foundation from 14-16 December at ATRI,Parvathapur.
- Mr. P. Vishnu, Mr. K. Niranjan and Mr. U. Rajender of EEE department have attended a Faculty Development program was conducted at IIT Hyderabad on 9 – 10 Dec 2017.
- P.Mamatha , Sr.Asst.Prof. K .Shirisha, Sr.Asst. Prof. and T.Jyothsna, Assoc. Prof. ECE dept have published a paper on "Design of Combinational and Sequential Circuits Using Reversible Logic" in The International Journal of Engineering and Science (IJES) on 05-12-2017. ISSN : 2319 – 1805
- Mr.Md.Nizamuddin Salman, Asst Prof., ECE dept have published a paper in second international conference on recent innovations in engineering and technology titled "Joint Channel And Power Allocation Scheme For OFDM Based Cognitive Radio Systems on 21st and 22nd dec 2017 at ASTRA, Bandlaguda.
- Miss.K.Supriya, Asst Prof, ECE dept. have published a paper in Second International Conference On Recent Innovations In Engineering And Technology titled "Eyeball Movement Cursor Control" on 21st and 22nd dec 2017 at ASTRA, Bandlaguda
- Mr.K.Satish babu,Assoc Prof, N.Swati,Asst Prof, Ms,ShilpaV Patil,Asst Prof of ECE department have attended a faculty development program on 9th and 10th dec,2017 at IIT, Kandi.

Inspiring Story - Presence of Mind

At an Interview at Reputed Business School, The Interviewer said, "I shall either ask you ten easy questions or one really difficult question."

"Think well before you make up your mind!"

The boy thought for a while and said, "My choice is one really difficult question." "Well, good luck to you, you have made your own choice! Now tell me this. What comes first, Day or Night."

The boy was jolted into reality as his admission depends on the correctness of his answer, but he thought for a while and said, "It's the DAY sir!"

"How?" the interviewer asked. "Sorry sir, you promised me that you will not ask me a SECOND difficult question!". He was selected for admission!

Technical Skill is the mastery of complexity, while Creativity is the mastery of Presence of Mind.

GALLERY



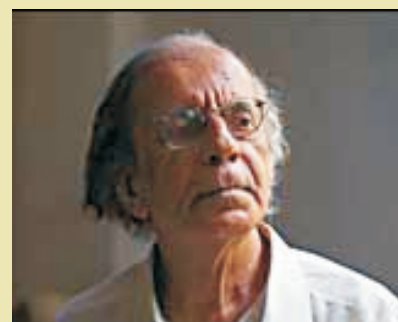
The harder the **BATTLE** the sweeter the **VICTORY**

UPCOMING EVENTS

Date	Event
09 - 11 Jan 2018	Workshop on Advancements in Surveying, CE
12 Jan 2018	Borealis, Traditional Day
12 Jan 2018	National Youth Day Celebrations
13 Jan 2018	Pongal Celebrations
2 nd Week Jan 2018	Industrial Visit to Cherlapalli, CE
3 rd Week Jan 2018	Training Programme on Testing of materials, CE
04 Jan 2018	Guest Lecture on Applications of Semiconducting Materials, Physics
04 Jan 2018	Workshop on Applications of Ultrasonic and Acoustic Quieting
16 Jan 2018	Guest lecture on Data warehousing, CSE
18 -20 Jan 2018	Formation of IIPE Student Chapter , ME
19 Jan 2018	Guest Lecture on Vocabulary Building, English
19 - 20 Jan 2018	A Two-Day Workshop on Big Data Analytics, CSE
24 Jan 2018	Science Quiz in collaboration with Dhruvansh, Chemistry
26 Jan 2017	Republic Day Celebrations
30 Jan 2017	Commemorating Mahatma Gandhi's Death Anniversary
30-31 Jan 2018	Formation of SAE Student Chapter , ME

Inspiring Personality- Nissim Ezekiel

Nissim Ezekiel (16 December 1924 – 9 January 2004) was a Marathi-speaking Indian Jewish poet, playwright, editor and art-critic. He was a foundational figure in postcolonial India's literary history, specifically for Indian writing in English. He was awarded the SahityaAkademi Award in 1983 for his Poetry collection, "Latter-Day Psalms", by the SahityaAkademi. He is a trend-setter, who started modernity in Indian-English poetry. In 1988 he received Padmashri. Some of his famous poems are Night of the Scorpion, Goodbye Party for Miss Pushpa T.S. and The Discovery of India. Ezekiel has been applauded for his subtle, restrained and well crafted diction, dealing with common and mundane themes in a manner that manifests both cognitive profundity, as well as an unsentimental, realistic sensibility, that has been influential on the course of succeeding Indian English poetry.



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Facebook Page

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