

I.T.S Engineering College

e-newsletter

Vol. 5

No.2

July – December 2015

Editor – Dr. Rashmi Gupta (Professor)

Web Editor – Ms. Mallika Gandhi (Assistant Professor-IT)

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Guest Lectures

“Exposure to Ground Realities under Industry Institute Connect Initiative” by Mr. Ashish Rodula, Sr. Group Manager, ST Microelectronics

A guest lecture on “Exposure to Ground Realities under Industry Institute Connect Initiative” has been organized by the department of ECE on 30 November, 2015. The industry expert Mr. Ashish Rodula, Sr. Group Manager of ST Microelectronics, Greater Noida has delivered the lecture and interacted with the students. Final year students have presented their project presentations in the event and Mr. Rudola has given many useful instructions to students. The students were very curious and enthusiastic and got benefitted by the insightful and valuable tips regarding industry exposure by the expert. Around 150 students of third year and final year along with faculty and staff members of ECE department participated in it. Ms. Monika Bhatnagar, AP-ECE, has coordinated the event.



“Friction & Wear: Bride & Groom” by Dr. Siddhartha Vashishtha, NIT- Hamirpur

The department of Mechanical Engineering organized a Guest Lecture of Dr. Siddhartha Vashishtha, Mechanical Engineering Department, NIT, Hamirpur (Himachal Pradesh) on the topic “Friction & Wear: Bride & Groom” on 19 November, 2015. The lecture was designed for the students of undergraduate program of Mechanical stream especially for second and third year as they have to learn the design concepts of different machine components where friction becomes an important design parameter. Dr. Sanjay Yadav, HOD- Mechanical Engineering Department welcomed the guest speaker and Dr. Kamal Asif, AP-ME presented his brief introduction to all. Dr. Siddhartha began his talk by citing the similarity of a bride and groom with that of friction and wear and this raised the curiosity and concentration of the students in the topic. During his two hour long duration of lecture, Dr. Siddhartha performed mathematical modeling through derivations and helped the students to grasp the basic concepts of friction among different machine components which also clarified certain doubts that cannot be understood otherwise. He also talked about wear and its different forms and emphasized that wear has an important role to play in tribological studies. He said that despite the fact that there is a relation between friction and wear, there is a lack of any valid mathematical model that can demonstrate the relation between these two phenomena. The lecture was a great success among the students as they responded very well to the questions and derivation procedure followed by Dr. Siddhartha. The lecture ended on a high note where students anticipated such lectures in future as well. The event co-ordinator Mr. Manvendra Yadav was thanked by all for arranging such an enlightening lecture for the students.



“A Motivational Talk on Mind Power & Knowing Self” by Mr. Anant Kasibhatla

A motivational talk on ‘Mind Power & Knowing Self’ by Mr. Anant Kasibhatla was organized by Mechanical Engineering Department, I.T.S Engineering College, Greater Noida on 5th Nov, 2015. Mr. Anant Kasibhatla is a Corporate Trainer, International Speaker and an Author. He is an Indian National Record Holder for memory. He is the CEO of Memory Vision Pvt. Ltd. and Delishah Training Services Pvt. Ltd. in Malaysia. He conducts memory-enhancement training programs & Peak Mental Performance workshops for corporate, executives and professionals with his rich 19 years of experience. The program started with a warm welcome to guests Mr. Anant Kasibhatla and Mr. D. L. N. Shastri from the Director of the Institute, Dr. Vineet Kansal and Head of the Department, Dr. Sanjay Yadav. Mr. Anant Kasibhatla mentioned that if we can communicate in the same language as the brain, then we are on the same platform and visuals are the language of the brain. He explained that the building blocks of the human memory capacity come from the VAP (visual, associate and pleasure) principal. And from VAP, comes the basic components of the three R’s – registration, retention and recall. Any individual who has a thorough understanding of these concepts should be able to remember just about anything. He gave some techniques to enhance memory power. He proved his words by making students memorizing a long to-do list easily in just 1 min. The program ended with presentation of memento to guests by Dr. Sanjay Mishra.



“Writing & Publishing Scientific Contents” by Ms. Swati Meherishi, Senior Editor, Springer

Academics is known for its publications in the form of research articles in reputed journals and books. However, the onset of web technology and availability of e-resources has completely changed the mode of paper publication and its visibility across the globe. The free access availability of articles and changing demographics along with an urge to increase the visibility of one’s article are some of the issues that young researchers face in present scenario. Keeping all these things in the background, the Department of Mechanical Engineering organized a guest lecture on the topic “Writing & Publishing Scientific Contents” by inviting Ms. Swati Meherishi from Springer on 20 October, 2015. She is a Senior Editor in the group and during her lecture, she spoke briefly on the transitions in and the needs of the publishing world and how young researchers need to prepare for it. Her lecture was specifically designed to meet the needs of young and non-native English speaking researchers. Some of the key areas of her speak discussed on the language, style and accuracy of the research article. This was particularly required for beginners who often get their article rejected at the very first presentation. The event was coordinated by Dr. Sanjay Yadav & Dr. Md. Kamal Asif Khan. Then the lecture talked about the selection of proper journal for the article. This was necessary because the nature of work needs a proper journal for its complete acceptability. The lecture also presented some insight into the process of peer review of the articles and the different modes of checking plagiarism. The issue of giving proper citations and getting the article published in open access journals was also discussed.

In the end, Ms Swati also presented briefly the art of writing a book and how it can be done successfully with groups such as Springer. In total, the guest lecture on the topic was a great motivating theme for the faculty members of the institute and it helped in clarifying several doubts in the minds of the researchers. Faculty members appreciated the efforts of the event coordinators in organizing such a nice talk and promised that they will follow the guidelines as discussed by Ms. Swati to get their articles published.



“Industrial Opportunities: An Orientation Programme” by Mr. Prabir Kumar Majumdar , Chief Executive Officer, Bajaj Energy Pvt. Ltd

The Department of Electronics and Communication Engineering organized a Guest Talk on “Industrial Opportunities: An Orientation Programme” By Mr.Prabir Kumar Majumdar ,Chief Executive Officer at Bajaj Energy Pvt. Ltd. Noida, India on 7 October, 2015. This talk started with the welcome speech and by presenting bouquet to Mr. Majumdar by Dr. Lokesh Kumar Bansal, HOD ECE Department.

The talk was based on Innovative Ideas and Opportunity in industries for final year engineering students. Mr. Majumdar shared his knowledge and gave innovative ideas to the students and told them how to avail the opportunity in his/her vicinity. He also shared his experience and emphasized on learning technical things related with the students. In the end of this talk, Dr. Bansal presented a memento to Mr. Majumdar . In the end, Ms. Monika Bhatnagar, AP-ECE, organizer of this event gave vote of Thanks.



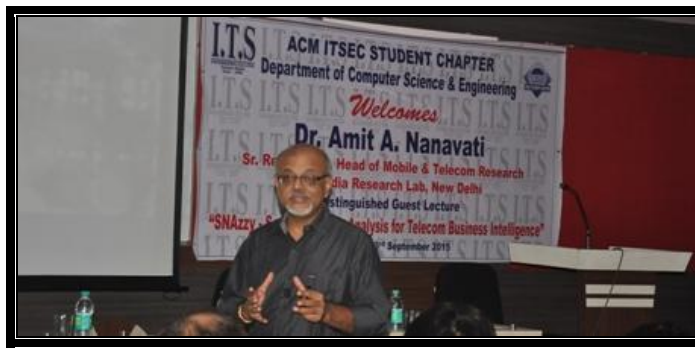
“Social Network Analysis for Telecom Business Intelligence” by Dr. Nanavati, IBM India Research Lab

Department of CSE & ACM ITSEC Student Chapter organized a guest lecture on “Social Network Analysis for Telecom Business Intelligence” on 3 September, 2015. The opening of program was made by welcome speech by Ms. Jayati of CSE department who briefed about the Guest of the day, Dr. Amit A. Nanavati. Dr. Nanavati is a Senior Researcher at the IBM India Research Lab. He joined IBM Research India in 2000 and has worked on projects in e-commerce, data mining, mobile and telecom. He managed the Telecom Solutions Research Group from 2008 to 2013, and then became the Head of Mobile and Telecom Research in 2014. His interest areas are social network analysis, e-commerce and information and communication technology. He received the IBM Research Division Accomplishment for Science for “SNA for Telecom”, 2011. The Spoken Web project received the National Award 2009 for Technological Innovation/Best Applied Research Aimed at Improving the Life of Persons with Disabilities given by the President of India, on December 3rd, 2009. In 2011, he was named a Master Inventor, and became an IBM Academy of Technology Member in 2013. He has 40 patents and 50 publications. He has worked for Netscape in California, after completing his Ph.D. in Computer Science from Louisiana State University. During his Ph.D., he interned at the Jet Propulsion Lab (NASA).

Dr. Nanavati was welcomed with the bouquet presentation by Dr. Shailesh Tiwari, HOD-CSE, and the talk was started by Honorable Guest who initially briefed about ACM, followed by explanation about SNAzzy. He told SNAzzy is for analyzing the social networks induced by calling patterns of the customers of Telecom Service Providers. It builds a social network of the telecom subscribers from the “who-calls-whom” CDR data. By analyzing the social network thus constructed, we can derive several useful insights about the customers’ interaction amongst each other and its implications. SNAzzy can find communities; find targets for campaigns of socially influenced product, predict potential churners, determine the ideal targets for acquisition from competition and assign importance score to the customers, which can help identifying group targets for promotions and campaigns. SNAzzy can also analyse churn behaviour to identify potential churners. Using SNAzzy, one can identify potential acquisition targets from the competition. Then he told about Structural Properties of Massive Telecom Graphs, followed by briefing on Telecom Subscriber churn, Data Mining, Big data. He then explained about Bow-Tie Model and Treasure Hunt Model, Power law in Telephony followed by discussion about

Bipartite Graph. Then he discussed about how calling behaviour of people change in different communities.

The B.Tech. 3rd and 4th year students of CSE / IT of the College attended the lecture. Finally, Ms. Jayati, AP- CSE gave a Vote of Thanks Speech and Mr. Amit Saxena, AP-CSE, gave Token of Appreciation to Dr. Amit A. Nanavati.



**“Application of Computational Intelligence in Electrical Engineering” by Dr. Shabana Mehruz,
Associate Professor-EEE, Jamia Millia Islamia**

EEE Department organized a Guest Lecture on “Application of Computational Intelligence in Electrical Engineering” by Dr. Shabana Mehruz, Associate professor, Department of Electrical Engineering, Jamia Millia Islamia, New Delhi on 2 September, 2015. The students of all years have taken active participation in it with great enthusiasm. The main objective of this guest lecture was to give an opportunity to the students to get introduced with the recent development in Application of Computational Intelligence in Electrical Engineering

The success and effectiveness of the guest lecture was appreciated by the audience. This was the matter of immense pleasure for the EEE department to take an initiative to explore “Application of Computational Intelligence in Electrical Engineering”. The program was concluded with vote of thanks by Dr. Vinay Kakkar, HOD-EEE.



“Total Quality Management” by Dr. R. S. Jadoun, Professor and Head, Industrial and Production Engineering Department, G. B. Pant University, Pantnagar

Department of Mechanical Engineering has organized a Guest Lecture on “Total Quality Management” by inviting Dr. R. S. Jadoun, Professor and Head, Industrial and Production Engineering Department, G. B. Pant University, Pantnagar. The lecture was attended by Dr. Sanjay Yadav, HOD-ME Department and respective faculty members of the department. An introduction to the topic and brief bio-pic of Professor Jadoun was presented by Dr. Md. Kamal Asif Khan. Dr. Jadoun began with the historical development of quality concept and gradually discussed the division of society into different artisans and craftsmen that evolved during the dark ages. This followed the discussion on the formation of guilds and later the concepts as given by the TQM Gurus such as Walter A. Shewart in the development of Statistical Control Chart and Edwards Deming in the development of 14 principles for the quality improvement. The lecture ended with the focus on need to improve quality at every individual level of the organization and the related advantages to the organization.



“Project Management of World Bank/ ADB funded infrastructure projects” by Mr. Mehndiratta, Procurement Consultant to World Bank

Civil Department organized Guest lecture on “Project Management of World Bank/ ADB funded infrastructure projects” on 21 August, 2015.

In the lecture, the resource person, Mr. Mehndiratta deliberated on the concept of project management and need of same in handling the projects. He emphasized that multilateral organization give special emphasis on the procedural part of the project management and a large team of engineers is deployed to manage the project in the form of lead consultants in head offices and support engineers at site. He has clearly elaborated the organization structure of the funding and different teams like social impact, environmental concerns etc working in tandem with engineers. There is clear directions from World Bank / ADB that projects are not be meant for construction only, but the purpose of the projects must get fulfilled by operation after employment of necessary staff and desired inputs. These organizations take projects as medium of social empowerment and lay special emphasis that end targets are met convincingly as envisaged in the DPR.

He specially stressed that there is need of good civil engineers in the society and time is changing very fast. Civil engineers as independent expert consultants are in huge demand. Mr. Mehndiratta specially stressed that the students should be thorough in the basic concepts of studies as it will serve as foundation for growth in career. The importance of the technical knowledge and its application on field, including the importance of human resource management was told in detail. He also made everyone aware about the working of World Bank and Asian Development Bank, and the role of civil engineers in their developmental projects. Finally, a vote of thanks was given by Prof. A.N. Singh. He thanked the chief guest for sparing his time and providing valuable guidelines to the students. He thanked to the coordinator of the event and faculty for taking out time and making the event a success. He thanked all the students, technical staff members and others who were directly indirectly involved in organizing the event.



Talk on “Exploring Opportunities: Engineering Perspectives” by Dr. N. K. Gupta, Chairman ISTE Delhi Section

The ISTE – Faculty chapter organized a Guest Talk on “Exploring Opportunities: Engineering Perspectives” by Dr. N. K. Gupta, Chairman ISTE Delhi Section on 13 August, 2015. The Lecture started brief introduction of Dr. Gupta by Dr. Ashish Kumar, Secretary ISTE. Dr. Gupta explored different innovative ideas that can be undertaken and worked upon. He also threw light on various FDPs, Guest lectures, Workshops and Conferences organized under the umbrella of ISTE sponsored ship. He informed regarding so many opportunities related to ISTE. In the end, Dr. Lokesh Kumar Bansal, HOD ECE Department & ISTE member gave vote of thanks. The event was organized by Ms. Monika Bhatnagar, AP- ECE & ISTE member.



Interactive Session with CSI Guests Mr. Saurabh Agrawal and Mr. Anil Garg

Computer Science and Engineering department of the College, organized an interactive session of students with CSI Guests Mr. Saurabh Agrawal and Mr. Anil Garg on 7 August, 2015. The opening of program was made by welcome speech by Ms. Jayati Gulati, AP-CSE who briefed about Mr. Saurabh Agrawal, Ex-Chairman, CSI and Head – Strategy & Delivery (MEA), Tata Consultancy Services and Mr. Anil Garg, Secretary of CSI, Ghaziabad and is also Founder of Doodle Powel.

Mr. Agrawal, and Mr. Garg were welcomed with the bouquet presentation by Dr. Shailesh Tiwari, HOD-CSE and Dr. Ashish Kumar, HOD-IT, and then Honorable guest Mr. Agrawal briefly introduced CSI (Computer Society of India) to students. He told that CSI Organization is one of the Largest & Oldest Professional Body of volunteers of our Nation that has Admin HQ at Mumbai and has Global affiliation with organizations like IEEE, IFIP, BCS, ACS. He further told that CSI has more than 70 Chapters, over 600 Student Branches in 7 Regions with more than 1,00,000 members (Institutional, Individual & Students) This was followed by talk of Mr Anil Garg who elaborated on Mission of CSI and told the students how CSI facilitate Research, Knowledge Sharing, Learning and Career Enhancement for all categories of IT professionals, how it inspires, nurtures and assists new entrants to integrate into the IT community and how Percolation of IT advancement benefits are passed to students. He told about various advantages of CSI membership to students in terms of participation in various CSI events, Recognition, Knowledge Enhancement, CSI Publications, Awards & Recognition, Networking. He further elaborated on recognition by accreditation bodies, participation in technology update activities/ events at chapter / regional / national levels, special discounts, resource support – workshops, lectures, seminars, conferences, expo and festivals, participation in IEEE/ joint events, opportunity to do write-ups in CSI Communication, publishing and prize winning opportunities, opportunity to interact with Industrial luminaries & get career guidance, take-up R&D projects, participate in ED Training & certification at subsidized rates and sponsorship for international conferences. This was followed by interactive session of guests with students and replies to their queries. B.Tech 2nd and 3rd year students of CSE and IT branch attended the interactive session.



“How to begin a new Startup & Career Enrichment” by Mr. Mahesh Chand & Mr. Dhananjay Kumar

Computer Science Engineering department organized a guest lecture on “How to begin a new Startup & Career Enrichment” by Mr. Mahesh Chand & Mr. Dhananjay Kumar on 31 July, 2015. The opening of program was made by welcome speech by Ms. Jayati Gulati, AP-CSE who briefed about the Guests. Mr. Mahesh is an award-winning Software Architect, entrepreneur and author with a rich experience of 18 years of software development in building complete solutions using cutting-edge technologies. He is a founder of C# Corner and 10-times Microsoft MVP. He has developed systems for the Healthcare, Financial, Banking, Pharmaceuticals, Engineering & Architectural, Imaging, Construction, and Software industries. He has worked with companies like Comcast, Unisys, Adidas, Microsoft, Excelon Corp, Johnson & Johnson, University of Pennsylvania Hospital, PMI, McGraw-Hill, and Barclays. He has authored half a dozen books and thousands of articles on software programming and architecture.

Mr. Dhananjay Kumar is a programmer, an independent trainer, a consultant and a blogger. He is 6 times Microsoft MVP, one of top member's of C# Corner community, and consultant for Infragistics. He is having more than 9 years of experience as programmer, trainer and evangelist. Currently he is focusing on MEAN stack along with VSNext. He has authored more than 850 blog posts and delivered around 70 community sessions and has trained over 1000 IT learners and professionals during industrial workshops, Faculty and Student Development Programs. Mr. Mahesh Chand explained about how to prepare for new startup elaborating its each step, including discussion of founder, cofounder, partners, advisory board, funding, investors, execution, marketing and exit strategy.

This was followed by talk by Mr. Dhananjay Kumar about various technical interviews and how to make your career. His talk emphasized on the need of learning various recent Tools / skills according to need of industry. B.Tech. 3rd and 4th year students of various branches attended the lecture with enthusiasm.



“R&D Collaborations in Emerging Technology Innovation” by Dr Nazrul Islam, Associate Professor, Management, Dundee Business School, Abertay University, Scotland, UK

A Guest lecture on “R&D Collaborations in Emerging Technology Innovation” was organized by MBA Department. The Resource person was Dr Nazrul Islam, Associate Professor, Management, Dundee Business School, Abertay University, Scotland, UK on 28 July, 2015.

Dr. Nazrul islam gave an insight about Nano-materials to students. It has been considered as a revolutionary discovery in the area of advanced materials and for developing innovative and new products sector-wide, critical for the future competitiveness of industries. He focused on how to innovate on system focusing on collaborations processes, its structure and mechanism, and to analyze the determinants of collaboration in this emerging field by linking the observable innovative technology output (patents) to the observable inputs. In regards to nano-materials innovation system, it was assumed that the structure of collaborations among actors may differ based on types of collaborations and countries’ techno-economic aspects. Through the use of extensive patent analysis on nano-materials (e.g., nano-crystals, nano-wires and carbon nano-tubes) followed by expert interviews, the research examines whether collaborations in nano-materials presumably be bound to a geographical proximity or a matter of national systems of innovation owing to its globally research dispersion and complexity. He informed students about how innovation can be amalgamated with recent technology. It was a very useful and informative session for both faculties and students.



National Seminar on ‘Innovative Management Practices for Corporate Success’

One Day National Seminar on ‘Innovative Management Practices for Corporate Success’ was organized by MBA Department on 4 September, 2015.

The program inaugurated with blessings of Maa Saraswati and lighting of lamp by Dr. Vineet Kansal, Director ITSEC, Dr. Gagandeep Arora, Dean Academics, Chief Guest Mr. Divesh Ranade, Vice President, ACT Shipping LTD and keynote Speaker Mr. Harsha Wardhan Sinhval, Former Deputy Director & Faculty IIT Roorkee. The Seminar began with the welcome address delivered by Dr. Vineet Kansal. In his speech, he highlighted the objective of the seminar which would provide a platform for discussion and deliberation on various aspects of Innovative Management Practices and their importance for Corporate Success.

During the inaugural session the Chief Guest Mr. Divesh Ranade told that the innovation is a continuous process. He told about the importance of Innovation for success in the Industry. He also emphasized Technological Development vis-à-vis development of marketing strategies. He touched upon the challenges faced by the MBA students in today’s environment. The Keynote Speaker Mr. Harsha Wardhan Sinhval, Former Deputy Director & Faculty IIT Roorkee highlighted that the success is relative and depends on the aims and objectives of the organization. He also told students to focus on the skills & knowledge up gradation because nature of business is fast changing with time.

Speaker for Technical Session- I was Mr. Vishal Bhasin, Chief Training officer, Centre for Skill Development and Training (Ex Head Operations and Projects Examination Services, British Council). He provided a brief introduction of the different personalities who had done the innovation which is very successful. He also focused on the skill development to make the students able to take challenges in Industry. Further Dr. Rahul Singh, Associate Professor Bimtech, Greater Noida continued the session and told about the different aspects of Innovation. He suggested students to always ready to take challenges and do innovative works.

After a break of Lunch, Technical Session II was continued by Dr. Tanuja Sharma, Associate Professor, MDI-Gurgaon. She focuses on the following-

- (a) Why innovation is important?
- (b) What are the challenges in the industry?
- (c) He suggested using the technology as a tool to gain knowledge.

The second speaker for the session Mr. Shushant Agarwal, Sr. Manager Finance, C&S Electric Ltd told about the importance of innovation in the financial sector. He also gave example of many types of changes which are done by the Government to improve the Accounting Standards. The Seminar was a success in terms of attaining knowledge and getting the real life understanding of the Corporate and the business imperatives for surviving in the Industry Market. The students were delighted to meet the Top Professionals from the Industry and Academia who opened a new world for them to think beyond books. The programme ended with a vote of thanks by Mr. Ankur Srivastava, Coordinator MBA Department. It was a great opportunity for all to hear and learn from such reputed personalities. The programme was coordinated by Mr. Ankur Srivastava, Coordinator MBA, Ms. Himani Goswami, AP and Ms. Anuja Shukla, AP.



Workshops

Workshop on “Cloud Computing”

A Workshop on “Cloud Computing” was organized on 4 November by CSE Department. The Resource Person was Mr. Rakesh Missra. The opening of program was made by welcoming Mr. Rakesh Missra with a bouquet by Dr. Shailesh Tiwari, HOD-CSE. Mr. Rakesh Missra is Technologist, Speaker, Trainer and Author. Currently he is CEO of Missra Consultancy. He has rich experience of more than 20 years and has worked in IT companies like CSC, Infosys, Steria, CMC and has conducted workshops on Cloud computing and Big Data. The talk was initiated by Honorable Guest explaining about Cloud Computing basics and other details. In the talk, he also emphasized on the need of learning various recent Tools / skills according to need of industry. This talk was followed by hands on experience to the participants on Cloud Computing. The B.Tech 3rd and 4th year students of CSE/IT branches attended the lecture. Finally, Mr. Devesh Garg of CSE department, gave a Vote of Thanks Speech and Dr. Shailesh Tiwari, gave Token of Appreciation to Mr. Rakesh Missra.



Workshop on “Python”

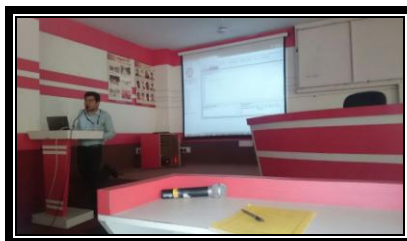
CSE Dept organized a Workshop on “Python” by Mr. Anuvrat Parashar on 13 October, 2015. Mr. Anuvrat Parashar is Senior Software Engineer, 1mg.com and did his B.Tech (CSE) from Amity University, Noida. He has conducted workshops on Python in various institutes including BITS, Pilani, Inmantec, Ghaziabad, JMI, Amity, Noida. He was welcomed with the bouquet presented by Mr. Ankur Saxena. The talk was initiated by Honorable guest Mr. Anuvrat Parashar, explaining about Python basics and other details. In the talk, he also emphasized on the need of learning various recent Tools / skills according to need of industry. This talk was followed by hands on experience to the participants on Python. B.Tech. 4th year students & Faculty of CSE/IT Department attended the lecture. Finally, Ms. Priyanka Chawla, AP-CSE, gave a Vote of Thanks Speech and Dr. Shailesh Tiwari, HOD-CSE, gave Token of Appreciation to Mr. Anuvrat Parashar.



Workshop on “Virtual Labs”

Computer Science and Engineering Department organized a Workshop on “Virtual Labs” for the students of 2nd and 3rd year CSE & IT by Mr. K. P. Singh on 23 September, 2015. His talk was initiated by explaining about Virtual Labs. He elaborated that physical distances and the lack of resources make us unable to perform experiments, especially when they involve sophisticated instruments. Also, good teachers are always a scarce resource. Web-based and video-based courses address the issue of teaching to some extent. Conducting joint experiments by two participating institutions and also sharing costly resources has always been a challenge. With the present day internet and computer technologies the above limitations can no more hamper students and researchers in enhancing their skills and knowledge. Also, in a country such as ours, costly instruments and equipments need to be shared with fellow researchers to the extent possible. Web enabled experiments can be designed for remote operation and viewing so as to enthruse the curiosity and innovation into students. This would help in learning basic and advanced concepts through remote experimentation.

Today most equipment has a computer interface for control and data storage. It is possible to design good experiments around some of this equipment which would enhance the learning of a student. Internet-based experimentation further permits use of resources – knowledge, software, and data available on the web, apart from encouraging skillful experiments being simultaneously performed at points separated in space. In following discipline Virtual Labs are ready for Use: ECE, CSE, EE, ME, Chemical, Biotech, Civil, Physical Science, Chemical science. In Computer Science & Engineering, following labs are ready to use: Problem Solving, Programming & data structures, Computer Architecture & Design, Advanced Network Technologies, Software Engg lab, Data Str, Computer programming, PPL, Data mining, Databases, Linux, CO, graphics, Artificial neural network and many more. At the end he concluded that the Students & Faculty members can use these virtual labs for their help and to perform experiments free of cost.



IEEE MTT-S Faculty Workshop on “Sources and Applications of RF and Microwaves”

ECE Department organized a two day IEEE MTT-S Faculty Workshop on “Sources and Applications of RF and Microwaves” from 27-28 August, 2015. The two-day workshop is co-sponsored by IEEE MTT-S Society. Subject matter experts will share their knowledge and expertise in the field of RF and Microwave with the objective to provide broader application of the microwave to the participants. In this workshop distinguished speakers from IIT, NSIT, DTU and AICTR, New Delhi shared their valuable thoughts on the current scenario related to the field of microwave and its applications. The workshop was attended by the various participants from different colleges of Delhi and NCR. The workshop was inaugurated by Dr S. K. Koul from IIT, New Delhi, Dr. Vineet Kansal, Director of the Institute and Dr Lokesh K Bansal, HOD-ECE Department. The dignitaries were accompanied by all the faculty members of the Department. After inauguration Dr. Kansal emphasized on the importance of microwave in the field of communication system in the development of any nation and for a developing country like India it is very important for us to exchange our ideas on this field which helps students and research scholars to achieve new advancement in field of microwave. During his talk, Dr. Koul focused on application of the microwave for mankind. The second distinguished speaker was Dr. Rajveer S. Yaduvanshi from AICTR, New Delhi who discussed the design and application of Dielectric Resonator Antenna. The workshop will continue on 28 August, 2015 in which other distinguished speakers will be discussing their valuable thoughts. In 2nd day some of the experts who would be sharing their wisdom on the various aspect of microwave in the conference include Dr. Harish Parthasarthy, Professor, NSIT New Delhi, Dr. Priyanka Jain, DTU, New Delhi and Dr. N. S. Raghav, DTU, Delhi. They emphasize the participants to be clear and careful in the understanding of development of RF, microwave, millimeter-wave, and terahertz technologies, especially in the production of LTCC technology together with application of microwave and RF in to industry, medicine and research. This two day workshop was concluded by valedictory session with the certificate distribution to the participants.



Faculty Development Program

FDP on “Soft Computing Methodologies” by Prof. Shampa Chakraverty and Dr. Arun Sharma

On occasion of Sardar Patel Jayanti, CSE/IT Department of the College organized a FDP in association with Computer Society of India (CSI) on “Soft Computing Methodologies” by Dr. Arun Sharma and Prof. Shampa Chakraverty on 31 October, 2015.

The opening of the session was made with welcome speech introducing Dr. Arun Sharma. Dr. Sharma is Deputy Dean (Examination Affairs) and Associate Professor - IT at Indira Gandhi Delhi Technical University for Women (IGDTUW), Delhi. He did his Ph.D Degree from Thapar University, Patiala, M.Sc. (Applied Mathematics) from University of Roorkee (now IIT Roorkee) and M. Tech. (CSE) from Punjabi University, Patiala. He has vast teaching experience of more than 18 years in various reputed Govt. and Pvt. Institutions. His interest areas include Software Engineering, Soft Computing and Database Systems. He has published more than 50 papers in international journals and conferences including IEEE, ACM, Springer, Elsevier, Wiley and several others. He is also a Senior Member of IEEE and Life Member of Computer Society of India and is actively involved in various activities of these societies. He is the Chairman of Computer Society of India (CSI) - Ghaziabad Chapter. He has organized various International Conferences as General Chair/Conference Secretary and delivered Key Note Addresses, Invited Talks in various UGC Refresher Courses, Conferences and others. He is also on the panel of Experts and member of Board of Studies for various reputed Universities and institutions. Dr. Arun Sharma was welcomed with the bouquet presentation by Director, Dr. Vineet Kansal and the talk was initiated by Honorable guest, explaining about basic principles of Soft Computing, Hard and soft computing systems. He also explained in detail about various components of fuzzy systems and integration of fuzzy system with other fields like Artificial Neural Networks. He also took research examples of application of fuzzy system in Software Engineering. In the talk, he also emphasized on the need of learning various recent Tools / skills according to need of industry. This talk was followed by hands on experience to the participants on MATLAB. This was followed by talk on Soft Computing Methodologies: A new paradigm by Mr. Arun Kumar Rai, Assistant Professor in CSE department. Mr. Abhishek Shivhare, Assistant Professor in CSE department gave Token of Appreciation to Dr. Arun Sharma.

The opening of second session of the program was made with welcome speech and bouquet presentation by Ms. Priyanka Chawla, Assistant Professor, CSE department followed by introduction of Prof. Shampa Chakraverty.

Prof. Shampa Chakraverty is Professor and Head, Department of CSE, NSIT, New Delhi and is an IIT, Delhi and DCE Alumni. She has more than 25 years of experience in academics and is on the Editorial Board of several national and international journals. She explained about basic principles of Rough Sets, Equivalence Classes and various other applications. This was followed by talk on Application and Research issues in Soft Computing Methodologies by Mr. Abhishek Shivhare. Finally, Ms. Pritee Gupta of CSE department, gave a Vote of Thanks Speech and Mr. Abhishek Shivhare, gave Token of Appreciation to Prof. Shampa Chakraverty.



FDP on “iOS Apps Development”

CSE/IT Department organized a FDP on “iOS Apps Development” by Mr. Shashank Gupta on 24 October, 2015. Mr. Shashank Gupta did his B.Tech (CSE) from Maharishi Markandeshwar University, Ambala in 2012. He is working as an iOS Application Developer in TechAhead Software, Noida and has worked as a developer and Project Coordinator on several iOS based applications like communication of critical information, Vehicle location identification and other delivery related applications. He was welcomed with the bouquet presentation by Dr. Shailesh Tiwari, HOD-CSE, and the talk was initiated by Honourable guest explaining about importance & architecture of iOS and cited various examples of Mobile based applications like Paytm, Myntra, Zoya. He then elaborated on iOS Apps Development and details of objective C used in development of various components of Mobile application. This talk was accompanied with hands on experience to the faculty participants on iOS Apps Development.

The faculty of CSE/IT branches attended the FDP. Finally, Dr. Ashish Kumar, HOD-IT, gave vote of thanks speech and Token of Appreciation to Mr. Shashank Gupta and congratulated the Faculty Members for participating in the iOS Application Development FDP.





Inter-Departmental FDP through Lectures

As a part of Internal Faculty Development Program, CSE department organized lectures to be delivered by their faculty members. Two faculty members, Ms. Eeti Jain and Ms. Jayati Gulati discussed topics “Categorizing Twitter Users on the Basis of their Interests using Hadoop/ Mahout Platform” and “Human Factors in Software Engineering” respectively. The pros, cons and the current benefits of the technology were discussed.



Staff Development Programme on “Service Orientation and Professional Excellence”

A Staff Development Programme was organized on “Service Orientation and Professional Excellence” on 22 August, 2015. The SDP was attended by staff members of the Institute wherein they were taught on how to work and excel in ones professional career using advanced technical skill. The event training was imparted by Prof. G. K. Dwivedi and Prof. Charu Chaudhary.



Entrepreneurship Development Cell Activities

Entrepreneurship Awareness Camp sponsored by Entrepreneurship Development Institute of India

Entrepreneurship Awareness Camp sponsored by Entrepreneurship Development Institute of India, Ahmedabad and DST-NIMAT Project 2014-15, Government of India, New Delhi was organized at I.T.S Engineering College, Greater Noida from 6th – 8th October 2015.

The programme started with lightening of lamp. The Guest speakers of the day were, Dr. S. P. Mishra, Former Vice Chancellor, DSVV, Haridwar & Sridhar University, Pilani, Former Director NIESBUD & IEDUP and Mr. Mukul Jain, Professor, IPEC. They were welcomed by Dr. Gagandeep Arora, Dean Academics.

On first day the Guest speakers of the day, Dr. S. P. Mishra through a small presentation on entrepreneurship skills explained the concepts of Entrepreneurship development to the students and motivate them towards being Entrepreneur and accept a challenging role in society. After this, Mr. Mukul Jain held a brief interactive session with the students to know about their innovative ideas and entrepreneurship skills.

On second day Shri Sanjay Srivastava, Manager NSIC shared his valuable views with the students regarding the working of Micro, Small and Medium Enterprises (MSME) and how this organization in collaboration with different academic institutions are funding new ideas of the students. He provided the information on the procedures to be followed for business incubation.

On third day Mr. Sunjay Kumar, Head- EDC, IPEC, Ghaziabad shared his valuable views with the students regarding the working of Micro, Small and Medium Enterprises (MSME) and guided the students on various Business opportunities available in the market. He also, provided information on the working procedure and policies of NIMAT Project.

After attending the workshop, the students may emerge as successful entrepreneurs and start their own Small Medium Enterprise, act as SME Owner/Managers, act as SME Business Advisors/Consultants or work as Self-Employed Professional

The programme was a grand success in terms of entrepreneurship skill development. The students felt very enthusiastic after attending three -day workshop and promised to turn their innovative ideas into reality. This roll of skill will help them emerge as successful entrepreneurs and also add to the growth and development of Nation.



An Expert Talk on "Opportunities in MSME and Employment Generation"

The Business Incubation Cell organized an Expert Talk on "Opportunities in MSME and Employment Generation" for B.Tech and MBA students. The Experts for the Programme were Mr. Brijesh Agarwal and Mr. D.K. Gupta who are reputed Industrialist in Ghaziabad and associated with MSME.

Mr. Brijesh is working in field of open forging industry since 1969 and has established three open forging industries in Ghaziabad in MSME sector. Presently, he is heading Kunj Forging Ltd and Shyam Forging Ltd in the capacity of Director. Kunj forging is exporting since 1993 to USA, Europe, UK, Middle East, South Korea and other countries with turnover of 100 Crores.

Sh. D. K. Gupta has worked in many reputed organizations like JRI Indonesia, Bharat Oman refinery Ltd. (BORL), Haldia Petrochemical Calcutta. Presently, he is associated with Industries in Ghaziabad MSME through SMEs as advisor.

Mr. Brijesh told students about his startup in field of forged technology. He guided and motivated students by encouraging them to go for Entrepreneurship as a career. He urged students to become Entrepreneurs and provide employment to all rather than going for a mere job. With his vast experience of about 40 Years, he explained the growth and success of India in exporting forged steel products. He also highlighted the gaps which are still there in such industry and how students can innovate to fill this gap and harvest the current situation.

Mr. D. K. Gupta told students about vast opportunities in India and abroad regarding Electrical and Electronics. He also highlighted on role of MSME in development of entrepreneurial culture in India. He highlighted various options provided by Government of India for promotion of innovation and skill development. The programme was very beneficial for students. Students got motivated and asked many questions pertaining to start up of venture. Our Guests answered their queries very enthusiastically.



Industrial Visits

Visit to GAIL (India) Training Institute – Sector 16 Noida and GAIL (India) DESU Terminal – New Delhi

An Industrial visit is organized by Department of Electronics and Communication Engineering & Electrical and Electronics Engineering for the students of B. Tech 3rd Year ECE and EEE on 6 November, 2015. The Event is coordinated by Prabhakar Sharma, AP- ECE and Ms. Ankita Agrawal, AP- EEE Department. The objective of this industrial visit is to provide students an overview of the SCADA (Supervisory Control and Data Acquisition) application in Industries and inform them as how it is better than the previous automation techniques of control and data acquisition. The students were briefed about GAIL, its objective, working mechanism at Desu terminal Delhi and its infrastructure.



Visit to National Physical Laboratory (NPL), Delhi

A visit was conducted at the National Physical Laboratory (NPL), Delhi on 5 November, 2015 for the NI trainees of Electronics and Communication Engineering branch of I.T.S Engineering College. The trainees were taken to R & D Laboratories where NI LabVIEW was the supplementary tool in the variation and display of resistivity, plotting V-I characteristics of ideal and non ideal superconductors. The five trainees who were the part of this visit were Mr. Robin Goel, Ms. Pooja Rani, Ms. Ankita Singh, Mr. Amit Pundhir and Mr. Vishal Sharma under the supervision of Mr. Md Rashid Mahmood, AP-ECE.



Visit to Hindustan Coca-Cola Beverage Pvt. Ltd. Dadri, UP

An Industrial visit for students of MBA was organized to Hindustan Coca-Cola Bottling Plant, Dadri; one of the biggest bottling plants of Coca Cola in Asia on 28 October, 2015. The purpose of the visit was to enlighten the students of ITS EC about the Coca-cola industry and its production techniques. Students were accompanied by Senior Faculty members Prof. Himani Goswami and Prof. Sachin Sinha. It was an unforgettable moment for the students as they saw the gigantic structure making a drink so close to their hearts. The plant of Hindustan Coca-Cola Beverage Pvt. Ltd. is equipped with state of the art equipments to produce wide varieties of beverages from the house of one of the biggest cola producers of the globe. It was a great learning experience for students as a part of course curriculum. Ms. Sarika Saxena, Senior Manager-HR, guided, explained and answered the questions that the students raised. She showed the students of how few of 300+ different products of Coca-cola are produced. Students were acquainted with the manufacturing process, key components used in making cold drinks, preparation of syrup, container preparation process, movement of bottles on conveyor belt, filling beverages in bottles and many more. Their finished product is dispatched to the warehouse before it departs on to its final destination – the consumer through a network of depots, distributors and retailers. The waste water is processed through an elaborate waste water processing system to ensure the output water conforms to the world class standards. The students also came to know about the vision, mission & significant competitive advantage which the company derives from their vast distribution network of all beverages products. During this period at the end of visit, they also provided various flavor of cold drink as well as snacks to the student

The students had overall a good experience with an in-depth learning. I.T.S. Engineering College, Greater Noida expresses its hearty thanks and regards to HCCBPL for sharing their information with the students about complete processes at their plant.





Orientation Programs

MBA Freshers, Batch 2015-17

MBA Department organized Orientation Programme to welcome 7th Batch of MBA, 2015-17 on 17 August 2015. The Programme was inaugurated by lighting of Lamp by Dr. Vineet Kansal Director ITSEC, Dr. Gagandeep Arora, Dr. Sajay Yadav, Prof. Ankur Srivastava, Coordinator, MBA and faculty members. The first session started with presentation about ITS- The Education Group by Ms. Neelakshi, AP-MBA. Thereafter, Director ITSEC, Dr. Vineet Kansal welcomed the students and wished them a very bright future. He told students about culture and achievements of ITS. Dr. Gagandeep Arora, Dean Academic Affairs addressed the students and told them about the rules and regulations of College. Prof. Ankur Srivastava, Coordinator MBA gave them a brief introduction of Faculty members of Department of Management. He motivated the students how to handle work pressure and tackle difficult situations in life. Further Prof. Anuja Shukla introduced students and asked them to share their expectations from Management Programme. In continuation, Prof Himani Goswami organized Team Building Exercises to teach them how to build a team. Prof. L.K. Verma delivered a brief talk on motivation and told students that “How to become successful in Life”. After that Mr. Sandeep Chakroborty member of CRC met the fresher Batch and guided them about Placement procedure at ITS. He made students aware about challenges in Industry and requirements from a Management graduate. During post lunch session, students were addressed by Dr. Sanjay Yadav, Dean Students’ welfare who told them about the facilities of sports , security, discipline and assured them of all help required during

the course. Prof. Sachin Sinha addressed the students on Topic “Success Mantra” in which he focused on following issues--How to become a great listener? -How one should form habit of reading good books?-What will make MBA Students employable?-How to maintain “can do” attitude?

Dr. O.P. Chaudhary addressed the students about library facilities. Prof. Himani Goswami gave a lecture on “Expectation of Industry from Management graduates”. She briefed the students how they can face challenges by focusing on the concepts and to do their projects sincerely. They should keep update on the current industry trends and challenges through electronic and print media. He asked the freshers to focus on their goals and wished them a good start. MBA 2nd year students presented video lecture of Sandeep Maheshwari and a video lecture on Life @ ITS. The programme concluded with Vote of Thanks by Prof. L.K. Verma.





MBA Final Year Orientation Program Batch (2014-16)

MBA Orientation program was conducted on two days. First day started with warm up session with students and sharing their experiences during summer training. Students were then guided through rules and guidelines of the college. Student went through a process of sensitization via Management games, Role playing and Case based discussion in various areas like HR, Marketing and Finance. Students were able to correlate the theoretical knowledge to the practical aspects of industry. Students were very enthusiastic and were involved thoroughly throughout the process. These programs were based on different fields of specialization like Marketing , HR and Finance. Students posed several questions about their field of internship and told about problems faced by them. Their queries were resolved by faculty members.

Ms. Himani began with the Management game and sensitization techniques during the Human resource session. The session was continued by Ms. Anuja shukla, AP in which she discussed a brief case (which was provided one day earlier) based on marketing management (subject of MBA- I year). Finance session was taken over by Mr Sachin Sinha, AP. It was a good amount of learning on the part of students.

Second day of Orientation began with introductory speech of Mr Sachin Sinha. The session was continued by Mr Ankur Srivastava who held SWOT analysis for students. They were made to realize their potential and weakness. Post lunch, a Guest lecture was organized on topic "Exciting Challenges and Opportunities in Managerial Role" by Mr. Ashish Rudola, Senior Group Manager, ST Microelectronics, Greater Noida . Mr. Rudola was welcomed with the bouquet presented by Mr. Ankur Srivastva, HOD-MBA, and the talk was initiated by Honorable guest explaining about the soft skills, hard skills, communication, job rotation and proactive approaches. He guided and motivated students on how to become a good Manager. He has over 27 Years of Experience in digital high definition set top box, Broad band IP Networks and Analog Hardware Design. He has been in Managerial Role for over 13 Years. He presented a brief about what Challenges are faced as Manager and how to face them. He also told students about different tactics which are used by Manager to handle the bottle. Management is an art that comes through practice. It was an enlightening session for both MBA and B tech students. This was followed by mock interview sessions with students of MBA and Btech. Students were told about several opportunities about how to make their career. His talk emphasized on the need of learning various recent tools / skills according to need of industry.

After the programme Mr. Ashish was taken for a Visit of COE. He was thrilled to see such a remarkable infrastructure and opportunities provided by I.T.S to its students. On the other hand the session continued with a brief talk by Mr. Sandeep Chakroborty from CRC Department who gave a brief about-

- What are industry demands
- What are students strengths
- What are the GAPS
- How to fill these Gaps and make themselves employable.

The session was concluded with a Vote of Thanks by Mr. Sachin Sinha.



Orientation Program for B.Tech. 10th Batch (2015-19)

I.T.S Engineering College started its new session with an Orientation Programme for B.Tech 1st year students of 2015-19 batch on August 3rd 2015 which continued till 4th of August with various training programs. The program was organized to welcome the new students to our fold and introduce them to the Management, HODs and Faculties. The opening of program was with a welcome address by Dr. Rashmi Gupta. They were welcomed with a bouquet of flowers to our Chief Guests Prof Neeraj Khare, Professor- Indian Institute of Technology Delhi and Distinguished Guest Shri Anup Mandal, CIO, HT Media by Mr. Sohil Chaddha and Mr. Surendra Sood Vice Chairman and Chief Administrator, I.T.S-The Education Group respectively. It was then followed by lamp lighting ceremony and Saraswati Vandana.

There was a brief presentation of I.T.S Group by Ms. Nilakshi Goel, AP-MBA. The new students were welcomed and addressed by Chief Administrator Mr. Surendra Sood followed by address of Dr. Vineet Kansal. He heartily welcomed the students and shared his experience as a student. He emphasized the importance of acquiring knowledge that is for serving others and not for your individual self. He asked the students to grow collectively. He explained the various opportunities which our college is providing to the students to be either an entrepreneur or corporate leaders, the student must know of his aspirations and decide accordingly which is of prime importance. The Chief Guests Prof Neeraj Khare , Professor-IIT Delhi, and Shri Anup Mandal ,CIO, HT Media motivated and inspired the students and briefed them about the companies, their expectations and challenges to be met and how to cope up with the professional environment. Mr. Gagandeep Arora, Dean, Academics & Administration apprised the students of rules and regulations of College, hostel and transport. There was an introduction of hon'ble HODs of College by the Dean. Prof R. K. Dubey, HOD Ist year emphasized on the regularity of attendance for the students and exhorted the students to be sincere in their academic endeavors. He assured the students that hard work and earnest efforts will lead them to success. The Program ended by handing of Token of Appreciation to the Chief Guests and Dr. Rashmi Gupta the coordinator of the ceremony thanked the esteemed guests and authorities of college and was obliged with their benign presence.





Orientation Program for Computer Science & Engineering 2nd and 3rd Year Students

Department of CSE organized an Orientation Program for 2nd and 3rd year students on 20th July, 2015. The program started initially by Dr. Shailesh Tiwari, HOD-CSE introducing himself and his departmental colleagues to the students followed by students' introduction. Dr. Tiwari, HOD-CSE then told students regarding the College and the CSE department, various rules & regulations, Centre of Excellence. He further instructed them to maintain disciplined approach & stay focused for rest of their stay in the college to achieve their goals. He also introduced various counselors & advised the students to discuss their problems with them. This was followed by evaluation scheme and subject presentation.



Orientation Program for Mechanical Engineering 2nd and 3rd year Students

The Mechanical Engineering department conducted the orientation program on 22-July-2015 for B.Tech second and third year students in the Naidu Hall, which was successfully accomplished.

Dr. Sanjay Yadav (HOD) addressed the students and gave full information regarding the branch, subjects and its scope for the future juveniles. He introduced the students to their counselors and made them aware about the rules and regulations. All the students and faculty members were present during the program.



Technical Events

Tech-Samagam

Envision Society of ECE Department organized an Inter College Event – “Tech-Samagam” on 31 October, 2015. The inauguration of the programme was made with welcome and motivational speech by Dr. Lokesh Kumar Bansal, HOD ECE Department. This was a technical quiz program which had three rounds. The first round was Psycho-Pass- general awareness ,technical and simple reasoning, the second round was called Drishyam-Observations of the visuals and answering the questions and the third round was Technobazz- Description on allotted technology in a creative way in which participants can also use white board and markers.

The total participants were 220 from the different colleges of NCR like ABES Engineering College Ghaziabad, G.L. Bajaj Engineering Gr. Noida, Galgotia Engineering College Gr.Noida, RKGIT Ghaziabad, NIET Gr.Noida, GNIT Gr. Noida, United Engineering College Gr.Noida, Accurate Engineering College Gr.Noida, JRE Gr. Noida and different branches of I.T.S Engineering College. The Judges of the Event were Prof. Harsh Gupta, AP- ME Department, Prof. Noorul Islam, AP-EEE and Prof. Navneet Choudhary, AP- ECE Department. The winners are:

1. Dev Saini – 2nd yr CSE (First Prize)
2. Akarsh – 2nd yr ECE (Second Prize)
3. Anand Upadhay – 4th yr ECE (Third Prize)
4. Tanay Kumar – 3rd yr EN (Consolation Prize)
5. Satyam Jha – 2nd yr ME (Consolation Prize)

The coordination of the event was done by Ms. Monika Bhatnagar, AP- ECE .



Techtrix 2015

Mechanical Engineering Department organized the third annual intercollegiate Technical Festival, Techtrix-2015 on 10 October, 2015. The event was inaugurated by Mr. Damnish Kumar, co-founder and managing director at mElimu. The inauguration ceremony was marked by the presence of distinguished guest Mr. A. K. Mitra, Assistant Director (Incubation Division), Micro, Small & Medium Enterprises, New Delhi, Mr. Ramji Singh, Assistant Director (Engg), Ministry of Shipping and Mr. Ramendra Bahadur Sinha, Head North India, Shapoorji Pallonji Group. The respective guests were welcomed by Dr. Vineet Kansal, Director of the Institute, Dr. Gagan Deep Arora, Dean (Academic Administrations), Dr. Sanjay Yadav, Dean Students Welfare, Head of other Engineering Departments and Prof. Manvendra Yadav, event coordinator of Techtrix-2015. The event was organized with an objective to promote innovation among the undergraduate engineering students through team work and interdisciplinary approach. It helps the student to showcase their technical ability with competitive spirit. Students of different branches of engineering from the host institutes and several other reputed engineering colleges of NCR region like G.L. Bajaj Institute of Technology & Management, Greater Noida, JRE Group of Institution, Greater Noida exhibit their innovative ideas before the experts from industry and academia. The event was great success with 42 prototypes/working models and 28 conceptual poster presentation being acknowledged during the event. The expert committee for evaluation highly appreciated the participants for applying interdisciplinary approach to convert their technical thoughts into feasible product idea. The event was concluded with prize distribution ceremony. Dr. Vineet Kansal, the director of the institute, appreciated the organizing committee and the participants for this endeavor. The details of the winner for the project and poster presentation are as follows.

Projects:

1st Prize: Solar Car by Shivnath Kumar, Sundeep Kumar, Shakti Ashish Srivastava, Shubham Kumar, Shivam Yadav and Shubham Singh (ME Department, I.T.S Engg. College, Greater Noida)

2nd Prize: Semi Autonomous Wheel Chair by Bittu Kumar, Rahul Kumar Pandey and Lav Verma (ME Department, G. L. Bajaj Institute of Technology & Management, Greater Noida)

2nd Prize: Autonomous House by Robin Goyal and Danish (ECE Department, ITSEC, Gr. Noida)

3rd Prize: Road Sensor Safeguard by Kajal Sharma (EEE Department), Kanav Kumar, Abhishek

Maurya and Hemant Srivastava (ECE Department)

3rd Prize: Solar Pneumatic Pump by Shudhanshu Ranjan, Jyoti Prakash, Madhusudan Pandey and Nandan Kumar (ME Department, ITSEC, Gr. Noida)

3rd Prize: Sixth Sense by Shubham Verma, Anmol Tyagi, Tanuj Visht and Shashwat Tyagi (CSE Department, ITSEC, Gr. Noida)

Consolation Prize: Porous Road by Mohd. Dawood Dar, Adil Saifi, Rishav Raj and Abhishek Sharma (CIVIL Engineering Department, ITSEC, Gr. Noida)

Consolation Prize: Alcohol Detector by Nitish Singh, Chitrangad Maurya, Arjun Nishad and Saif Ansari (EEE Department, ITSEC, Gr. Noida)

Poster Presentation:

1st Prize: Truss Bridge and Weight by Prakash Verma and Omprakash Awasthi (Civil Engineering Department, ITSEC, Gr. Noida)

2nd Prize: Fertilizer Sprinkler by Mohd. Arshad Jamal, Shahnawaj Shami and Akhlaq Quamar (ME Department, ITSEC, Gr. Noida)

3rd Prize: Bitcoin by Megha Raha and Anam Khan (CSE Department, ITSEC, Gr. Noida)





Practical Training & Interactive Session Activity on “Cloud Computing”

CSI and CSE Society, “Avante Garde” organized a Practical Training and interactive session on “Cloud Computing” by Mr. Karan Chaturvedi on 17 September, 2015. The opening of program was made by welcome speech by Ms. Jayati Gulati of CSE department who briefed about Mr. Karan Chaturvedi. Mr. Karan Chaturvedi is an IBM Cloud Technical Evangelist. Mr. Chaturvedi has more than 7 years of experience as a Solution Architect and worked with companies like Huawei Telecommunications, NTT comm., Navisite-time Warner. He is certified in 13 different technologies of Cisco, vmware, IBM, Huawei, HP, and others. Mr. Karan Chaturvedi was welcomed with the bouquet presentation by Mr. Ankur Saxena, Convener, Avante Garde Society, CSE department. Then Honorable guest Mr. Karan Chaturvedi started his interactive session with a briefing on Cloud Computing Concept and its various features. He cited examples of Facebook, Twitter and Archies to explain the utilisation of shared resources. Then he elaborated on various things required to deploy an application. He told the students about Runtimes, IBM tool DB2, IBM Supercomputer Watson. This was followed by discussion and demonstration of open standard Bluemix which is used to build, manage and run applications of various types like Web, Mobile, Big Data and new smart devices, This was followed by interactive session with students and replies to their queries. Then the students had a hand on experience on using and developing application. The B.Tech 3rd, 4th year students of CSE and IT branches and members of CSI attended the interactive session followed by workshop Session.



Technical Discussion Competition

EEE Department organized a technical discussion competition on 26 August, 2015. The topics are Nuclear Energy, GPS, Digital India and PLC SCADA under the banner of IEEE student branch Chapter of Power and Energy Society. The event was inaugurated by Dr. Vinay Kakkar, HOD-EEE & in presence of Faculty, Staff & students of Electrical and Electronics department. The students of all years have taken active participation in it with great enthusiasm. The main objective of this competition is to give an opportunity to the students to get introduced with the recent development in Industrial Electrical and Electronics engineering. The first three winners were awarded with prizes and certificates. The success & effectiveness of the program was appreciated by the audience. This is an immense pleasure for the EEE Dept to take an initiative to explore its viability & challenges that needs to be faced to come out with the success of innovation and growth of country. Finally program was concluded with vote of thanks by Dr. Vinay Kakkar. The coordinators of the program were L. Navin Kumar Rao (AP, Member IEEE) Kalpana Hazarika (AP, Member IEEE, PES)



Technisia - The Ideas for Technical Evolution

Envision-An ECE Student Activity Club has organized Technisia - The Ideas for Technical Evolution on 14 August, 2015. The event was a kind of game -Extempore where the various topics were given to question the participants. Each participant was provided with a small chit of various numbers which consist of the right answers. The participants were supposed to cross mark the right answers in the chit. The participant who finished it first was considered as the winner. The event included individual participation from 2nd, 3rd and 4th year students. All the students enjoyed the questions with zeal and enthusiasm. Winners of the event were:

First Prize- Vikash Kumar

Second Prize- Rachit Bishnoi

Third Prize -Anshika Sharma.

In this event total 45 students of ECE Department have participated. This event was organized by Ms. Monika Bhatnagar, AP- ECE and Coordinator of Envision Society





Literary Events

Celebration of Constitution Day on 125th Birth Anniversary of Bharat Ratna Dr B. R. Ambedkar with an Essay Writing Competition on “Dr B. R. Ambedkar and Indian Constitution”

Fraternity-The Literary Society of I.T.S Engineering College celebrated Constitution Day on 26 November 2015, with an Essay Writing Competition on “Dr B. R. Ambedkar and Indian Constitution” under the guidelines of National committee constituted under the chairmanship of Hon’ble Prime Minister. In 1948, Dr Ambedkar presented the draft Constitution before the people of India; it was adopted on November 26, 1949 by the Constituent Assembly in the name of the people of India and came into force on January 26, 1950 marking the beginning of a new era in the history of India. The purpose of this event was to increase awareness for the importance of Constitution and its preamble among the youth of our country. The event was graced by the distinguished presence of Dr. Vineet Kansal, Director of the Institute, faculty and students. The programme started with the reading of preamble to the Constitution by the Convener, Dr Rashmi Gupta. She highlighted the need of adopting the doctrines of constitution in our daily life for the smooth functioning of society and nation and appealed to the students to understand their roles and responsibilities as citizens. Dr Kansal, in his thought provoking address to the students, presented the glimpses of colonial India and its journey towards a sovereign nation. He enlightened everyone with his wisdom words on the importance of Constitution and raised an alarm for the challenges posing as hindrances in the path of fraternity, sovereignty and progress. He advised the students to carry forward the legacy of Dr B. R. Ambedkar and follow our constitutional norms as citizens of India. A number of students from different streams of engineering participated with a lot of enthusiasm. After written round of competition, all the participants were given 2 minutes to present important points of

their essays. The Judges of the competition were Dr Rakhi Sharma and Ms Rashmi Bharadwaj. The event ended up being a torchbearer towards the path of progress and enlightenment. The winners of the competition were:

First Prize: Akansha Sharma-1st Year-Section-I

Second Prize: Ankit Pandey-1st Year-Section-J

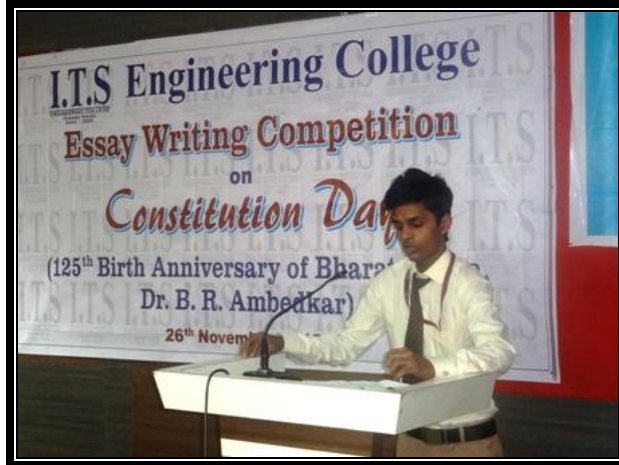
Third Prize: Prithish Kumar-4th Year-ME

Consolation Prize Winners:-

1-Saswat Kumar 1st Year-Section-H

2-Md Ali-1st Year-Section-J





Poster Making Competition ‘Comic- A- Sketch’

Fraternity- The Literary Society organized a Poster Making Competition ‘Comic-A-Sketch’ on 13 October 2015. The event was graced by the presence of Chief Guest Ms Sanjana Gupta, Digital Marketing Manager, Editsoft solutions Pvt. Ltd, Dean Academics-Mr Gagandeep Arora, HOD’s of different departments, faculty members and students. It was a team event of two students each wherein participants have to sketch their ideas in the form of a comic page with comments/dialogues and narrate the scene in front of the audience. Instead of binding the innovative and imaginative mind between the walls, the event was organized in the ITS lawn for freedom of thoughts. Comic-A-Sketch got a huge participation of 28 teams. The contestants were provided with blank sheets so that they can imprint their ideas by imaginative creative pictures of humorous thoughts not only on paper but also in the minds of the viewers. The sketches by the participants showed great intellect as well as artistic talent. Ms Sanjana Gupta who is also an alumnus of CSE Deptt of the Institute appreciated the young, budding talent. The participants were judged on their presentation, hilarious ideas and creative skills. The beauty of colours with the fragrance of innovative ideas and comic touch was the highlight of the day. The event was a boom and accomplished with a great success.

The winners of the competition were:

First Prize

Alok Rai (ECE-4th yr)

Deepita Bhatnagar (ECE-4th yr)

2nd Prize

Hansraj (CE-2nd yr)

shreya Sharma (EEE-2nd yr)

3rd Prize

Saurabh Mishra (ME-2nd yr)

Vimal Sharma (ME-2nd yr)

Consolation Winners

Pammy Rani (ECE-3rd yr)

Shikha Kumari (EEE-3rd yr)

The Coordinator of the event was Dr Rashmi Gupta, Professor-AS/H. The students' coordinators were Ashwary Naveen-CSE 4th yr, Shubham Doneria-ME-4th yr, Sonu Priyam-ECE 4th yr, Nikhil Kumar-CSE 3rd yr, Sadaf Showkat, Abhay Raj-ME 3rd yr, Anupam Shukla-ME 2nd yr, Vikas Kumar-ECE 2nd yr, Shoa Fatima- ECE 2nd yr, Shyamli Arora-CSE 2nd yr, Gopendra Kumar-EEE 3rd yr.



Cultural Event

Fresher's Party "Roo Ba Roo - 2015"

Second Year students (B.Tech & MBA) of ITSEC has organized a fresher's Party "ROO BA ROO" with an objective to welcome the newcomers and get introduced with their talents & abilities.

The programme was inaugurated with a lamp lighting ceremony to seek the blessings of " Maa Saraswati" by Dean Academics, Dr. Gagandeep Arora & Dean Students Welfare Dr. Sanjay Yadav in the presence of faculty, staff , administrative departments & students.

The programme was started with the competition of "Mr. Fresher and Ms. Fresher" selection, in successive rounds like- Ramp Walk & Introductory round, Talent Round & Query round. The first year participants have showcased their talents & positive attitude with full confidence. Their mesmerizing performances received a huge round of applause from one and all present.

Full of zeal, the second year students have also given some mesmerizing dance & singing performances to make the event more enjoyable & nostalgic. The programme was heartily enjoyed by all.

The program was graced by Honorable Chief Guest Dr. Sunaina Dutta, Head- HR, Hettich India Ltd. , who has awarded the winners of Mr. & Ms. Fresher's competition and convey her best wishes for their successful journey ahead. She has also emphasized that how such activities can help someone in developing one's personality. The success and effectiveness of the programme was appreciated by the audience. This is a moment immense pleasure for the institute to take an initiative to organize such functions that develops a healthy relationship between the college faculty, staffs and students. The event ended with snacks distribution.

Mr. Fresher- Mr. Abhishek Bist 1st yr (CSE)

Ms. Fresher- Ms. Akansha Sharma 1st yr (CSE)

Mr. Talent- Mr. Sandeep Singh 1st yr (ME)

Ms. Talent- Ms. Madiyah Muzaffar. 1st yr (CSE)



Awards and Accolades

National Education Excellence Award for being the Best Institute for Promoting Industry – Academia Interface

I.T.S Engineering College, which is a part of I.T.S – The Education Group has received National Education Excellence Award on 12 October 2015 for being the best institute for promoting Industry – Academia Interface.

The event was organized by ‘Federation of Industry Trade and Services’. A National Conference on ‘Make in India and Educate in India: Role of Higher Educational Institutions in making India as an education hub’ was held on 12 October, 2015 at The Lalit, New Delhi which focused on Excellence Awards for stakeholders. The Awards were given by Dr. Anil Sahasrabudhe, Chairman, All India Council for Technical Education (AICTE) who resented the inaugural address in this award ceremony.

Many dignitaries were presented there like Mr. R. K Bhasin, Secretary General FITS; Prof. Saurabh Agarwal, Indian Institute of Finance & Co-Chairman, FITS National Council on Higher Education; Dr. Anil Kumar Nassa, Member Secretary , National Board of Accreditation, Ministry of HRD. They shared their respective concerns related to the conference like higher education in India, expectations of stakeholders from policy makers, how important is accreditation from quality perspective to name a few.

I.T.S was amongst many institutions to apply for this award. As a matter of fact, I.T.S has been working in this direction via many programs like, Centre of Excellence, which imparts skills to the students by training them in areas like Apple iOS Apps development, Pneumatic Systems (SMC), Industry Automation (Rockwell), Software Testing (SALT) and Smart Cards (Syscom). The Institute has also been recognized as host institute/Business Incubator by MSME, Govt. of India.

In a developing economy like ours, there is a huge requirement of skilled manpower and employability of students is a question. I.T.S Engineering College is committed to impart value education which not only enhances the skills; but also imparts knowledge as per the industry expectations.

Similar concerns were highlighted by Mr. Prakash Singh, Director, Ernst & Young in this conference.

I.T.S has once again proved to be the best institute in this domain and stands committed to its vision of being technical institute of choice and its mission to make incessant endeavor to create learning process in response to changing technical paradigm.



Faculty Appreciation Awards 2014-15

Faculty Award Function 2014-15 was held on 4 September, 2015 to honor their contribution in academics and thereby the growth of Institution. There were three categories of Awards:

- Star Faculty Award
- Award for Paper Presentation, Journals, attending Conference/ Seminar /MDP/ FDP/ QIP/ Workshop
- Performance Merit Award

Chief Guest for this event was Dr. M. N. Doja, Director – CIT (Jamia Millia University). The program began with lamp lighting ceremony. The Vice Chairman of ITS Education Group, Mr. Sohil Chadha was also present there, along with Director –ITSEC, Dr. Vineet Kansal, Dean AA, Dr. Gagandeep Arora and Dean SW, Dr. Sanjay Yadav. A presentation on ITS Education Group and Awards was given by Ms. Nilakshi Kapoor. After this, Dr. Vineet Kansal – Director ITSEC, spoke about the awards and also congratulated the teachers on teachers’ day. Then, Dr. M. N Doja (Chief Guest) in his speech talked about the potential that each and every human being has. He also motivated and congratulated everyone.

Thereafter, awards were announced by Dr. Gagandeep Arora. Firstly, **Award for Publication** was given, where highest prize of Rs. 25,000/- was given to Dr. Sanjay Mishra. Then, **Performance Merit Awards** were given to following faculty members:

Odd Semester 2014-15

1. Dr. Renu Choudhary, AP-Maths
2. Mr. Vivek Tomar, AP-CSE
3. Mr. Devesh Garg, Associate Professor-CSE
4. Dr. Sanjay Mishra, Associate Professor-ME
5. Rashid Mahmood, AP-ECE
6. Manish Rai, AP-ECE

7. Prof. L. K Verma, AP-MBA

Even Semester 2014-15

1. Ashish Kr. Gupta, AP-CSE
2. Manish Rai, AP-ECE
3. Mukesh Kumar, AP-IT
4. Rashid Mahmood, AP-ECE
5. Devesh Garg, Associate Professor-CSE
6. Dr. Sanjay Mishra, Associate Professor-ME

And finally **Star Faculty Awards** were given to following faculty members:

1. Mr. Yogesh Sharma, AP-CSE
2. Mr. Mukesh Kumar, AP-IT
3. Dr. Sanjay Mishra, Associate Professor-ME
4. Mr. Manvendra Yadav, AP-ME
5. Dr. Rashmi Gupta, Profesor-ASH

This program was organized on the occasion of Teachers' day to value and nurture the faculty members.





Academic Excellence & Performance Improvement Awards for Students

Academic Excellence & Performance Improvement Awards for Students was organized on 25 August, 2015.

The Chief Guest was Mr. Tarun Agarwal (Director Technology & Founder – Path Technologies). The event began with Lamp Lighting ceremony thereafter Mr Agarwal was felicitated by Dr. Vineet Kansal – Director ITSEC.

The purpose of the event was highlighted by Ms. Nilakshi Kapoor. Dr. Vineet Kansal in his speech mentioned the importance of academic excellence and congratulated all the prize winners. After this, there was a speech by Mr. Tarun Agarwal where he congratulated the prize winners and highlighted why he chose the path of being an entrepreneur. Mr. Agarwal also, motivated the students by saying that we should always strive to do our best in whatever field we choose.

Then, the names of prize winners were announced. The Students' Merit Awards were given to around 87 students where the first prize was an amount of Rs. 10,000/-, second prize was an amount of Rs. 5,000/- and third prize was an amount of Rs. 2,500/-

After this, Performance Improvement Awards were given to students for their better performance in current semester as compared to previous semester. These awards were given to 140 students.



Quiz Whiz 2015

2nd Inter School Quiz Competition “QUIZ-WHIZ 2015” was organized on 29 October, 2015. This is planned to inculcate team spirit and talent among the students in their quest for triumph. Level 1 of the competition started in July-2015, in which students of 11th and 12th standards of various schools competed enthusiastically .This level consisted of a hard copy quiz in which participants were asked to answer MCQs related to General English, sports , logical reasoning , aptitude, general awareness and IT trends. Top 7 were awarded with souvenirs, certificates and cash prizes. Next comes level 2, which was conducted today. Inaugural Ceremony of this grand event took place in the presence of the honorable Chief Guest Dr Harish Chaudhary, Professor- Marketing, IIT- Delhi. There was a lamp lighting ceremony to seek blessings of Maa Saraswati by the distinguished guests and Chairman Dr. R.P.Chaddha, Vice Chairman Mr. Sohail Chaddha & ITSEC Director Dr Vineet Kansal. It was followed by inspiring welcome address by Director Sir. Chief Guest- Dr Chaudhary also shared words of wisdom and motivated the participants from various schools. He inspired all the students to follow the right path, work hard with diligence and move ahead with patience. International Yoga Champion, Ms Aditi Nigam, Student of MPT Programme at ITS Muradnagar presented a yoga performance -a beautiful proof of mind and body, a perfect coordination balance of both during the inaugural Ceremony. Aditi Nigam has blossomed and showcased her talent along with winning many accolades not only in the country but around the world which include world yoga championship, national yoga championship and global yoga championship, thereby making the country and I. T. S family proud. The Chief Guest was presented mementoes by honorable Chairman Dr. R.P. Chaddha. Inaugural Session was followed by Level -2 Quiz whiz-2015; Top 3 of each school came forward to represent their schools throne for the competition as a team. With Quiz Master Mr Kunal Savarkar (former content developer, KBC) the grand show started- “The Inter School LIVE Quiz competition”. The event started with 141 teams battling for reaching the top 18 who finally maneuvered their way to the semifinals. In semifinals 12 teams lost their chance to contest in finale and only 6 teams stepped towards the grand finale for the final assault. These six teams combat in the final warfare of the live quiz to conquest. The winners were : First place Rastriya Pritabha Vikas Vidyalaya, New Delhi, Second were Delhi Public School, Greater Noida and Third were The Frank Anthony Public School, New Delhi

Consolation Prizes went to Somerville Public School, Greater Noida, Apeejay International School, Greater Noida & Fr. Agnel School, Greater Noida. Prof. K K Agarwal, Prof. K.K. Agarwal (Former Founder & Vice Chancellor, Indraprastha University, New Delhi gave away the Prizes to all the winners.

The winners of the grandiose competition were awarded with certificates, trophies and cash prizes, 1st prize- 21000/-, 2nd prize-15000/-, 3rd prize-9000/- and 3 consolation prizes of 6000/-each. The Convener of the programme was Dr Rashmi Gupta, Professor, Applied Science and Humanities.



Celebrations

Deepawali Fête

To welcome the festival of light together before the upcoming holidays, a grand Deepawali Meet was organized on 9 November, 2015 by the ITS Family. The honorable Chairman, I.T.S Group, Dr. R. P. Chadha, Mr. B. K. Arora, Secretary-I.T.S Group and the Director of the Institute, Dr. Vineet Kansal have graced the occasion with their benign presence. The dignitaries addressed all present and wished them for the peaceful, prosperous and happy year ahead. All the faculty and staff were present on this occasion and were very enthusiastic and jovial and wished their colleagues good luck, prosperity and happiness. The program ended with the distribution of sweets and gifts to everyone and the sumptuous high tea, enjoyed by all. It resonated the mirth and euphoria attached with the festival and enhanced the coordination and bonding among colleagues. The event echoed the message of the festival that the light of love and harmony can dispel the darkness of ignorance and marked by the time filled with warmth and celebration.



Mata Ki Chowki 2015

Mata ki Chowki was organized on 19 September, 2015 for commencement of Xth Academic Session of I.T.S Engineering College Greater Noida, It was held in the college premises, in Sardar Patel Auditorium Hall.

I.T.S Engg. College takes care of such activities which are very essential for social and spiritual upliftment of a person and such entertainment along with the studies are very important to strike a balance in student's life.





Social Cause

Health Awareness for the slum residents at slum area near AVJ Heights Sector Zeta-1, Greater Noida

A Health Awareness activity for the slum residents was organized on 22 November, 2015 at slum area near AVJ Heights, Sector Zeta-1, Greater Noida. The Team discussed different issues regarding health awareness and cleanliness with around 30 slum families residing over there. Various items such as mosquito repellent coils, soaps, biscuits and woolen clothes were also distributed. Faculty members of ECE Department voluntarily participated in the event and extended their full support and guidance to make it a great success.





Blood Donation Camp by Rotary Blood Bank Noida

A Blood Donation Camp in association with Rotary Blood Bank, Noida was organized by the College on 9 October, 2015.

The opening of program was made by Mr. Bacchu Singh, City Magistrate, Gautam Buddh Nagar highlighting the importance of Blood Donation

In the Camp, organized in the Library Central Space, more than 350 people including Dr. Vineet Kansal, Director of the College, Head of Departments, Faculty and students from various departments (CSE / IT / ME / ECE / EEE / CE) donated blood. Post Blood donation all the donators were given refreshment, Appreciation Certificate for donation and a Batch. Finally, Mr. Abhishek Shivhare of CSE department, Coordinator of the event from I.T.S Engineering College thanked everyone for participating in such a large number for such a noble cause.



Faculty Contributions

Paper Publications

Chawla, P. , " Perspectives of Cloud Computing Management: An Overview". in JOCTA, STM Journals, Dec 2015.

Saxena, Ankur, "Survey- Digital Watermarking", proceedings, 3rd International Conference on Skill Development & Technological for Economic Growth ICST 2015, 28 Nov 2015, IMS, Ghaziabad.

Garg, Devesh, "Cyber Security Awareness to Novice User", proceedings, 3rd International Conference on Skill Development & Technological for Economic Growth ICST 2015, 28 Nov 2015, IMS, Ghaziabad.

Pandey, V., Saini, P. & Ghose, J., "Product Development using Modular Design Structure Matrix and Quality Function Deployment", STM Journals, Journal of Production Research & Management, 2015, 5 (3), pp 1-12.

Khan, Md. K. A., Haleem, A. & Arif, M., "Modeling Cost Reduction for GSCM Benefits: A SEM Analysis for Automotive Industry in India", proceedings, "National Conference on Advances in Mechanical, Automobile and Production Engineering, 19-20 October, 2015.

Gupta Rashmi, "The Feminine Voice in the Novels of Kamala Markandaya", LITERARIA: An Intentional Journal of New Literature across the World, Vol. 05, Jan-Dec 2015.

Bhatnagar M., "Theoretical Analysis and Optimization of Circular Patch Microstrip Antenna", International Research Journal of Engineering and Technology, Vol. 02 Issue: 04, July-2015

Siddhartha, Singh A. K. & Yadav S. "Exploring the Possibility of Utilization of Red Mud Epoxy Based Functionally Graded Materials as Wear-Resistant Materials Using Taguchi Design of Experiment" Advances in Polymer Technology, Wiley Periodicals, DOI 10.1002/adv.21567, 2015.

Shukla P.K., "Structural and Electrical Studies on ZnS Nanoparticles prepared without using Capping Agent" Journal of Optoelectronics and Advanced Materials (JOAM), Vol. 17, No.5-6, p. 608-613, July 2015.

Paper Presentations

Gauri Katiyaar presented a paper titled "SVM Based Off-Line Handwritten Digit Recognition" in International Conference, 12th IEEE INDICON 2015 at Jamia Millia Islamia, New Delhi, held from 17-20 Dec 2015.

A.N. Singh presented a paper titled "The sustainable Environmental Management: Preachings in the Athar Veda and its Scientific Verification" in the National Seminar on Ancient Indian Science and Technology, IIT- Kanpur, 14 Oct 2015.

Shailesh Tiwari presented paper titled "A Modified Cost Function Generalized Neuron for Electricity Price Forecasting in Deregulated Power Markets", in 6th International Conference on Computer Communication technology at MNNIT, Allahabad, from 25-27 Sept. 2015.

Mishra S. presented paper titled "Comparative Study Of Various Multiobjective Optimization Techniques for Nd: YAG Beam Percussion Drilling of Thin Sheet Superalloy", CALM2015 - The First International Conference on Application of Lasers in Manufacturing, Pragati Maidan, New Delhi, from 9-11 Sept 2015.

Jayati Gulati, presented a paper on "Comparative Study of Personality Models in Software Engineering", in Third International Symposium on Women in Computing and Informatics (WCI-2015) at Kochi, Kerala on 12 August 2015.

Rashmi Gupta presented a paper titled, "Literature: An Ideal Vehicle for English Language Learning and Development", in International Conference on 'Learning and Teaching English in India: Setting Standards', ELTAI, An Associate of IATEFL, UK & Affiliate of TESOL, USA at RKGIT, Ghaziabad from 9-11 July , 2015.

Rakhi Sharma presented a paper titled "Strategies For Teaching English Pronunciation", in International Conference on 'Learning and Teaching English in India: Setting Standards', ELTAI, An Associate of IATEFL, UK & Affiliate of TESOL, USA at RKGIT, Ghaziabad from 9-11 July , 2015.

Workshop,Conferences & Seminar Attended

Ms. Neeti Varshney & Md. Rashid Mahmood, EEE Department, attended Seminar on topic "Engineering Education & Research " by National Instruments, : Radisson BLU , Greater Noida" on 31Oct 2015.

Ms. Priyanka Chawla, CSE Department, attended 8th Annual ACM Compute - 2015 Conference" attended from 29 Oct - 31 Oct 2015.

Dr. Sanjay Mishra, ME Department, attended CALM2015 - The First International Conference on Application of Lasers in Manufacturing, Pragati Maidan, New Delhi" from 9-11 Sept 2015

Mr. K. P. Singh attended a workshop on "Virtual Labs" organized by Indian Institute of Technology, Delhi at Dronacharya College of Engg, Gr. Noida on 24 August, 2015.

Dr. Shailesh Tiwar, HOD-CSE,i attended National Level Seminar on "Recent Trends in Alternative Energy Sources" from 7-9 Aug 2015.

Faculty and Student Achievements

- Mr. Ashish Gupta, AP-ECE, has completed his Ph.D on the topic “Signal Processing/Signal Generation Circuits suitable for Analog VLSI using Operational Transresistance Amplifiers (OTRAs)” in Analog Signal Processing/VLSI Design from Faculty of Engineering and Technology, Jamia Millia Islamia, New Delhi on August 28, 2015.
- Ms. Kavita Sinha, AP-Maths, has completed her Ph.D on the topic “Study of Mathematical Models of Deteriorating Items with Time Dependent Demand” in Applied Mathematics (Inventory Control) from Rajasthan University, Jaipur on 14 December, 2015.
- Ms. Rakhi Sharma, AP-PC, has been conferred Ph.D Degree in English Literature on the topic "Libertarian Outlook in the Novels of Chetan Bhagat" from Mewar University, Chittorgarh on 15 July 2015.
- Mr. Tushar Rawat, Student of Final year Mechanical Engineering Department, has achieved position in Top Twenty Merit List - 2014-15 of Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow.

