

Industrial Tour for Third Year

Information Technology department organized one day Industrial visit of B.E. third year students to Suryalakshmi Textile Pvt. Ltd. at Nandgoan Peth MIDC , Amravati on 24th March 2018 under IEI , IEEE student chapters. Suryalakshmi Cotton Company founded in 1962 and is one of the leading integrated premium yarns to denim to garment manufacturing company with over five decades of market leadership. With cutting-edge design, latest spinning technology and end to end manufacturing plants, they create the finest yarn, premium denim and garments for leading private labels. The Manager of industry welcomed all faculties and students and explained the process of how to get the thread from cotton for various garments.

It was very nice experience for all students as it was not related with their studies but everything is done by automated machines and humans only required to monitor the machine. It is highly automated cotton plant with modern machineries.



Students Visit at Suryalakshmi Textile Pvt. Ltd. at Nandgoan Peth MIDC, Amravati



Turbine Section at Suryalakshmi Textile Pvt. Ltd.

Industrial Tour for Final Year

This year again, the concept of Industrial training and Visit has been woven into academic practices of the institute keeping in mind that experiential learning is the ethos of PRMIT & R, Badnera. The motive is to provide the students with a right blend of theoretical learning and an opportunity to witness how those concepts are utilized in the practical environment. The training and visit provides an excellent opportunity for the student to comprehend the faced by the organization in various stages and the implication that decision have. In all 34 students enrolled their names for Industrial Tour. Dr. P. V. Ingole, Head of the Department of Information Technology deputed 3 staff members to accompany students during the visit. The Staff deputed were Prof. N. S. Wadhe, Prof. A. S. Mahalle and Prof. Ms. S. A. Chorey. The Journey started on 10th Dec. 2017 form Badnera to Delhi by Train and then from Delhi to industries by Bus. The communication with Industries like Juno Software Pvt. Ltd. (Software Development) and Pinaki Technologies Pvt. Ltd. (Software Development), Delhi was done well in advance. Students also visited the renowned industries at Chandigarh like Computer Care Pvt. Ltd, Star India Pvt. Ltd., IND Swift and INSAN Steels Pvt. Ltd.



Visit at Juno Software Pvt. Ltd. Delhi



Visit at Star India Pvt. Ltd. Chandigarh



Department of Information Technology

NEWS LETTER

A Departmental
Newsletter

Issue:-IV, Volume-VIII, 2017-18

Android workshop under IEEE

Department of Information Technology organized workshop on “Android & How to make money” under IEEE student chapter on 9th & 10th March 2018. This Year College started prestigious IEEE student chapter. IEEE is the world’s largest technical professional organization dedicated to advancing technology for the benefit of humanity. It was the first workshop was under IEEE student chapter. This workshop was conducted by the students for the students under the supervision of IEEE faculty coordinators and advisors. Workshop was inaugurated at the hands of Dr. P. V. Ingole HOD, Information technology in presence of Dr. G. R. Bamnote , Advisor IEEE Student Chapter, Prof. Maithili Deshmukh, Counselor IEEE Student Chapter, Prof. P. P. Deshmukh, Advisor IEEE Student Chapter and Chair (Student) Abhishek Deshmukh, Co- chair (student) Onkar Darange, other IEEE Chapter student members, expert Pranav Fulkari, director, Future Millionaires INC, and his team.

The Workshop got huge response from students of Computer Science and Information Technology department. Total 166 students enrolled for the same.

Dr. P. V. Ingole told importance of IEEE student chapter and congratulated all faculty members as well as student members. Dr. G. R. Bamnote also focused on IEEE standards and told all participants to take advantage of this facility

The trainer Pranav Fulkari covered topic introduction to Android Studio & Android, how to develop Android app with and without coding, logic improvement session, uploading apps to play store and how to make money online.

It was hands on training session for two days. There were 20 volunteers from students to help the group in App development. He also explained how to earn money from home by merely developing Android Apps which will be really useful to users and uploading on Google store.

At the end of second day team of students developed android application by applying their own innovative ideas. Workshop ended with appreciating efforts taken by trainer by offering certificates and gift as token of love.



Organizing Committee members of IEEE Students Branch



Inauguration Ceremony of Android workshop



Hands on Working on Android Application conducted by students.

Workshop on how to decide final year project

Department of Information Technology organized one day workshop on “How to decide final year projects” for B.E. third year students. This year department started this activity in third year itself. The motive behind this is to get much time to finalize their project as it is very important aspect of Engineering carrier.

Dr. P. V. Ingole, HOD, and Information Technology department explained students how to choose final year project. He deliberated how to search for research papers from standard journals and deciding base papers for their final year projects. He forced to find some innovative idea and work on it.

Prof. Pranjali Deshmukh covered steps to finalize final year project. She added that first step is to finalize domain in information technology. She discussed various domains and the areas where they can work. She also told that project can be developed by taking requirements from neighborhood or from society which will be definitely useful and purposeful. She also explained how to write project abstract. At the end of the workshop students asked their queries and experts resolved their queries satisfactorily.

Guests lectures & expert lectures

1. The Department of Information Technology organized a guest lecture on “*Importance of industry internship*” for B. E. third year students by Mr. Nikhil Shende, on 23rd Jan 2018.
2. The Department of Information Technology organized a guest lecture on “*Importance of industry internship*” for B. E. Second year students by Mr. Nikhil Shende, on 25th Jan 2018.
3. The Department of Information Technology organized a guest lecture on “*Employability Skill*” for B. E. Second year students by Mr. Dinesh Sonkusare, Director Pinnaculum info. Tech. Amravati, 3rd Feb 2018.
4. The Department of Information Technology organized a guest lecture on “*Intellectual property rights & patenting*” for B. E. Second year students by Dr. Shashank Wekhande, CEO Avantgarde solution pvt. Ltd., Pune, 21st Feb 2018.
5. The Department of Information Technology organized a guest lecture on “*Ethical Hacking and cyber security*” for B. E. Third year students by Mr. Ajinkya Lohkare Founder Social Spectra, Nashik, 5th March 2018.
6. The Department of Information Technology organized a guest lecture on “*Higher Study Opportunities*” for B. E. Third year students by Mr. Prasad Nandurkar MS Electrical Engineering & Information Tech. (Germany) specialization power Engineering , system development and test engineer, Bomdardier PRIMOVE ,GmvH, Mannheim, Germany, on 4th Jan 2018.

Parent meet

The Department of Information Technology, PRMIT&R, Badnera organized parent meet with the objective of discussing parents regarding their ward’s performance and to discuss & settle their queries & inquiries. The motive behind the meet is to discuss all measures to be taken for the overall growth and development of the students so that they meet and cop up with the present day challenges. Parent of many students actively participated in the events with the positive approach & also offered some valuable suggestion with respect to operational issues.

The meet began with a warm welcome to the parents followed by a presentation from head of Department. Dr. Prashant V. Ingole. The presentation cover details regarding infrastructure, academics, placements, library facilities, academic profile of faculty, and results of students, intra and extracurricular activities organized within the department and training and placement activities. Sir further insisted on the responsibilities of parents along with the overall development of the students.

Head of the Department requested the parents to visit the state of the art central library and departmental labs and other facilities. HOD assured them that wards are in the best and safe hands and the department would take every effort in transforming them to multifaceted professional. Sir further elaborated that every faculty is dedicated to strive for the overall personality development of student so as to nurture not only professionals but also responsible citizens. The parents then had a protracted discussion with the class teachers and took academic details of their wards.

On the occasion of the parent meet Flower decoration competition and IT showcase was arranged by the department. The competition inaugurated at the hands of one of the parent and HOD. Parents enjoyed and appreciated students for their creativity. This activity was arranged under IETE student forum.

The event was organized by Prof. Ms. M. S. Deshmukh and Prof. S. P. Thakare along with class teachers and other faculty members in department.



Inaugural Function of Parents Meet.

Flower Decoration & IT Showcase

On the occasion of parent meet Information Technology department organized Flower decoration & IT Showcase events under IETE & IEI student chapters.

Event inaugurated at the hands of one of the parent and HOD in presence of parents, students and all faculty members. Program got huge response from students. Student participated in flower decoration competition which is evaluated by judges. Students also showcased their sketches and collection of various things. Parent appreciated the creativity of students and enjoyed the program a lot. Department regularly arranges such type of programs to motivate and appreciate hidden talent in students.



Students Coordinators of Flower Decoration & IT Showcase



Flower Decoration Created by Students

Every Moment and Every Event of Every Man's Life on Earth Plants Something in His Soul.

By Thomas Merton

Research Publication

1. Prof. Ms. M. S. Deshmukh, Prof. S. D. Thakur, & Prof. R. M. Hushangabade, Presented paper titled "MIME Approach for Development of Cell Phone Audio/Video Text Services with Aural and Visual Representation" in 2nd International Conference on "New Frontiers of Engineering, Science, Management and Humanities (ICNFESMH-2018)" organize by Mahratta Chamber of Commerce Industries & Agriculture, Senapati Bapat Road, Pune, Maharashtra, India held on 18 February 2018.
2. Prof. H. D. Misalkar, Prof. U. V. Nikam, & A. W. Burange, "Implementation of Security Algorithm and Achieving Energy Efficiency for Increasing Lifetime of Wireless Sensor Network" Presented paper at 1st International Conference on Communication, Networks & Computing CNC-2018 Proceedings in Springer & Scopus Indexed at ITM University Gwalior.
3. Prof. H. D. Misalkar, "Security in MQTT and CoAP Protocols of IOT,s Application Layer" Presented paper at 1st International Conference on Communication, Networks & Computing CNC-2018 Proceedings in Springer & Scopus Indexed at ITM University Gwalior.
4. Prof. N. S. Wadhe, Prof. S. N. Sarda & Prof. A. A. Gulhane, "A Survey For Real Time Image Processing and Applications" International Journal of Creative Research Thoughts (IJCRT) Volume 6, Issue 2 April 2018 | ISSN: 2320-2882.
5. Prof. Ms. S. I. Saudagar, "Review on Data Caching Intrigue consideration information Density in wireless AD HOC Network" presented and published in Emerging Technologies in Data Mining and Information Security- Proceeding of IEMIS 2018, Kolkata.
6. Prof. Ms. S. A. Chorey, "Review on Data Caching Intrigue consideration information Density in wireless AD HOC Network" presented and published in Emerging Technologies in Data Mining and Information Security- Proceeding of IEMIS 2018.

Congratulation



Dr. Abrar Shaukat Alvi



Best Faculty of the year
Specific Innovations manifest in prototypes, patents etc.
Awarded by CSI Mumbai, TECHNEXT India 2018.

Farewell Function for Final Year Batch 2017-18

Department of Information Technology organized Farewell function on 16th April 2018 for B. E. Final year students of batch 2014-2018 at department seminar hall. Function began with a floral welcome of Dr. P. V. Ingole HOD Information Technology, Prof. S. V. Dhopte, Prof. A.A. Gulhane, Prof. S. N. Sarda class teachers of final year A & B sections respectively and Prof. M. S. Deshmukh. Dr. P. V. Ingole, HOD presided over the function. All faculty members were present in the hall.



Felicitation of Placed Students at the Hands off Dr. P. V. Ingole



Students of Final Year Section A & B

It was time to appreciate and felicitate the achievement of final year students. All selected students in various companies were felicitated by HOD and guests on Dias with certificate of appreciation and flower.

Some students from final year expressed their experiences, feelings and advancement in their life during these four years. It was very emotional movement to listen feeling of students towards department, faculties and their friends. Students appreciated and paid their gratitude toward faculty members and efforts taken by them for their overall development. They also realized about homely feeling and belongings towards department and college.

It was excited movement for all students to listen from HOD at their farewell function. HOD Dr. P. V. Ingole advised the students to remember the school and colleges where they molded up their life, they have to be in touch with the parent institutes. He gave best wishes for their future journey.



Final Year Section "A" Batch



Final Year Section "B" Batch

Students created the nice movie to recall all their memories with college, teachers, friends and department. While watching movie tears were rolled down to most of the students as they were missing these memorable moments.

Ms. Shruti Jiwtode & Ms. Praniti Gogarkar B. E. Third year students nicely hosted the function with her lovely anchoring. Final Year Class teachers Prof. A. A. Gulhane & Prof. S. N. Sarda and all faculty members have taken efforts to make this function memorable event. Fare well function ended with group photographs and delicious refreshments.

Japanese Visit

Sant Gadge Baba Amravati University and Japanese NGO NPO work closely for the educational ties. Under this Monotskuri University Japan (Institution of Technologies) had invited professors from SGBAU and under this Technological collaboration five professors from Prof. Ram Meghe Institute of Technology & Research, Badnera visited IOT Japan in November 2017. This visit was planned to assess the areas of technical collaboration with Japanese counterpart.



Japanese Delegates Visited to Project Lab

Followed by their visit a Japanese delegation from Institution of Technologies of two professors Dr. Minoru MITSUI & Dr. Tsukio Toda visited Prof. Ram Meghe Institute of Technology & Research, Badnera to assess the ongoing projects & research work & to look the areas of collaboration. This visit was organized on 26th February 2018.

The visiting professors visited various departments to have a close look at the projects on display & presented by students.



Demonstration of new model of Bicycle created by Students

The visiting professors expressed the satisfaction about the ongoing technological developments. They also enquired and shown lot of interest in many innovative projects. They also collected literature related to projects presented by students. Principal Dr. A. P. Bodkhe accorded a cordial welcome to Japanese delegates. All the head of departments & deans were present on this occasion.

The visiting delegations expressed joy and satisfaction at the ongoing work and progress of the institute.



Meeting of Japanese Delegates with Principal, Head, Dean



Japanese Delegates Visited to Project Lab



Group Photo along with Japanese Delegates