



## VISION

*To foster prosperity through technological development by means of education, innovation and collaborative research and emerge as a premier technical institute.*

## MISSION

*To provide quality education of international standards for producing technocrats and future leaders in a disciplined and conducive environment as an integral part of our social commitment to promote education in eastern India.*

## GIET, GUNUPUR IS NOW AUTONOMOUS

- ◆ A six member committee headed by Prof. A. Damodaram, Vice Chancellor, Sri Venkateswar University, Prof. Sandeep Grover, Chairman, YMCA University of Science and Technology, Dr. A. Govardhan, Principal, JNTU (Autonomous), Dr. Jagannath Mohanty, OAS (SAG), Additional secretary to Government, SD & TE Department, Govt. Of Odisha, Prof. Ranjan Kumar Swain, Principal, P MEC, Berhampur visited GIET, Gunupur, for inspection leading to the grant of Autonomous status to the institute on 12<sup>th</sup> & 13<sup>th</sup> May 2017. Afterwards GIET, Gunupur, was declared as an Autonomous Institute by the UGC, New Delhi and BPUT, Odisha.

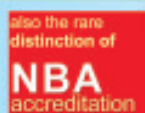


## STUDENT ACHIEVEMENT

- ◆ **Mr. Animesh Kumar Singh**, 2013-2017 batch has been admitted to the M. Tech programme in the Department of Bioscience and Bioengineering at IIT, Jodhpur, Rajasthan for the session commencing from July.

## RESEARCH PROPOSALS SUBMITTED

- ◆ **Mr. Srikant Mishra**, Asst. Professor, Asst. HOD-EE and **Mr. G.R.K.D. Satya Prasad**, HOD-EE&EEE; Professor I/C (R&D) submitted a research proposal titled "Design of Green IOT Enabled Recycled Buildings for Smart Sustainable Living" which was shortlisted and presented on 29 June 2017 at Indian National Science Academy ( INSA ), New Delhi.
- ◆ **Prof. (Dr.) Ajit Kumar Senapati** has submitted a Project proposal of 100 Lakhs on FIST (level-0) to R&D Infrastructure, DST.



# PROGRAMMES ORGANISED IN THE INSTITUTION

- ◆ A workshop on “**100% Attendance Leading to Zero-Back Paper and Good Placements**” was organized for all the faculty members of GIET, Gunupur from 18-20 July 2017. The gathering was addressed by Dr. N. V. J. Rao, Dean, GGI, Gunupur, Dr. A.V.N. L. Sharma, Principal I/C, GIET, Gunupur, Prof. GRKD Satya Prasad, Prof. I/C R&D and Prof. Rajendra Kumar Dash.
- ◆ Mr. G.R.K.D. Satya Prasad, HOD-EE&EEE; Professor I/C (R&D), as a resource person, conducted the workshop sessions on “**Process & Procedures to be observed for making research/project proposals**” and “**Road map for departmental R&D activities**” to the departments of EE, EEE, ECE, EIE, ME, CHEM, Civil, Metallurgy, CSE, IT, BT & BSH departments on 23 and 24 June 2017.
- ◆ A One-week Faculty Development Programme (FDP) on “**Soft Skills for Enhancing Teaching-Learning Outcomes**” was organized by GIET in collaboration with the British Council of India from 10<sup>th</sup> July through 16<sup>th</sup> July, 2017 at BSH Dept. The programme was convened by Dr Rajendra Kumar Dash of English and was jointly conducted by British Council Trainer Mr Isaac Singh and faculty members of English. Mr Rabindra Kumar Mishra, Lecturer in Physics was adjudged as the Best Presenter in the programme.
- ◆ Department of Biotechnology, GIET, Gunupur organized one day workshop on “**High Performance Liquid Chromatography**” on 27<sup>th</sup> July 2017.
- ◆ Department of Mechanical Engineering organized a one day Faculty Development Programme on 15<sup>th</sup> July 2017 on “**Emerging Trends & Innovations in Mechanical Engineering**” which was conducted by Dr. B. Pradhan, former professor of IIT Kharagpur.
- ◆ Department of Mechanical Engineering organized an interactive Programme on “**Research and Development in Mechanical Engineering**” addressed by Dr. R.K. Sahu, professor of NIT, Rourkela on 9<sup>th</sup> July 2017.
- ◆ Department of Mechanical Engineering organized an awareness Programme on **SWAYAM** Online Courses, Value Added Courses and ASME & IIW registration for 2<sup>nd</sup> & 3<sup>rd</sup> year students on 20<sup>th</sup> July 2017 in Central Auditorium.
- ◆ Mechanical Engineering Student Association (MESA) had organized a **Fresher’s Party** (BENVENUTO-2K17) on 26<sup>th</sup> July 2017 in Central Auditorium.
- ◆ Department of Mechanical Engineering had organized a one day workshop on “**Non Destructive Testing Techniques and Welding Technology**” on 29<sup>th</sup> July 2017 in Central Auditorium. The guest speakers of this workshop were Dr. M. Srinivas, DRDO Scientist and Dr. P Chandra Shekhar Rao.
- ◆ Dept. of Electronics Engg. has organised a FDP on “**Free Space Fibre Optics Communication**” by the resource person Dr. B.N. Pattnayak , IIIT, Bhubaneswar.
- ◆ Dept. of Electronics Engg. has organised an one day FDP program on “**Modern Teaching Methodology**” on 15.07.2017 and an one day guest lecture program on “**Industrial Automation**” for EIE students on 14.07.2017 by the resource person Dr. Subrata Chattopadhyya, NITTTR,CALCUTTA.
- ◆ Dept. of Electronics Engg. has organised an one day workshop on “**OPTISYSTEM-14**” on 21<sup>st</sup> July 2017 by the resource person Mr. Varun Pandey, Gigasoft India, New Delhi.
- ◆ Dept. of Electronics Engg. has **organised Fresher’s** parties to welcome the 2016-20 batch for ECE on 19<sup>th</sup> July and for EIE on 26<sup>th</sup> July 2017 and also organised an Orientation program on 15<sup>th</sup> July 2017 for ECE and EIE students.



ONE DAY WORKSHOP



FRESHER’S PARTY



FDP ON MTM



FDP ON MTM



ORIENTATION PROGRAMME



FRESHER’S PARTY

## PROGRAMMES ATTENDED BY FACULTY MEMBERS

- ◆ Mr. G.R.K.D. Satya Prasad, HOD-EE&EEE; Professor I/C (R&D) and Mr. Srikant Mishra, Asst. Professor, Asst. HOD-EE attended a National Conference on “**Technology Transfer to MSME Clusters at National and Institutional Level**” on 30 June 2017 at PHD house, New Delhi.
- ◆ Dr. Sangeeta Raut, Assoc. Professor, Department of Biotechnology has attended a training program on “**Water Quality Analysis and Data Management**” at Kumarappa National Handmade Paper Institute, Jaipur, Rajasthan from 2 – 5 June 2017.

# PLACEMENT DETAILS OF JUNE AND JULY 2017

## Training

- ◆ Around 1400 students completed their **summer training** in different organizations and other students were persuaded for training in different technical courses.
- ◆ The **Training Calendar** for the B. Tech 5<sup>th</sup> and 7<sup>th</sup> Semester students has been prepared. The training calendar lays emphasis on Spoken English communication in addition to the conventional Aptitude, Technical Skills and Reasoning.
- ◆ On 13.06.2017, GIET participated in the **Quality Circle Forum of India** meeting held at J K Paper Mill, JK Pur. Mr. D. K. Srivastava (ED – QCFl) Hyderabad has assured to conduct skill development program like 5s, KIZEN & TPM at GIET, Gunupur campus.
- ◆ Pre-placement training (PPT) on Aptitude, English and Technical areas have been started imparting to 5<sup>th</sup> & 7<sup>th</sup> Semester students of all B. Tech disciplines from 11th July, 2017 by reputed experts.
- ◆ On 28<sup>th</sup> and 29<sup>th</sup> July, 2017 students participated in TCS Code Vita Contest 2017.

**Training Gap Analysis (TGA):** In order to measure student's level of English communication & attitude, TGA has been conducted by our English faculty members. Special care of the weaker students is being taken for their improvement.



## Placement

- ◆ Placement Drive continued unabated all through June & July to ensure that maximum number of students get placed.
- ◆ An Industry Institution interaction session was organized on 30th July, 2017 at GIET by inviting **Mr. Dilip Kumar Mohanty, Chief (HRM) from Jayaswal Neco Industries Ltd.**, Raipur. He delivered two sessions on "Success Redefined" and "Corporate to Campus" to the students by citing practical and insightful examples. He put more emphasis on attitude building and soft skills development for a rewarding career



## RESEARCH PAPERS PUBLISHED BY FACULTY MEMBERS

- ◆ **Mr. Akshya Kumar Sahoo** of EE Dept. has published a paper titled "A Brief Instigation to Autism: Review Article" in *International Journal of Research and Scientific Innovation (IJRSI)* | Volume IV, Issue VIIS, July 2017 | ISSN 2321-2705.
- ◆ **Dr. Ajit Kumar Senapati** reviewed two articles titled, "Effect of friction on extrusion of non-ferrous alloys-Modelling and simulation" and "Effect of Machining Input Parameter on the Surface Roughness Quality" in Volume-6 Issue-6 of *International Journal of Engineering and Advanced Technology*, August 2017.
- ◆ **Mr. Bibhu Prasad and Mrs. Bandana Mallick** published a paper on "Enhanced long haul WDM system using wideband apodized chirped FBG dispersion compensation" in 2<sup>nd</sup> International conference (IEEE Kolkata Section) on "Recent Trends in Computer Science & Technology 2017".
- ◆ **Mr. Tusharkant Panda** published paper on "Performance comparison of DCF in 40 Gbps WDM network using pre, post and symmetrical compensation scheme" in 2<sup>nd</sup> International conference (IEEE Kolkata Section) on "Recent Trends in Computer Science & Technology 2017".
- ◆ **Mr. P.S. Rath** has attended a two days workshop on "NET SIM & NETWORKING" at NIT, Rourkela on 3<sup>rd</sup> and 4<sup>th</sup> July 2017.
- ◆ **Mr. Umashankar Behera, Ms. Suman Mishra, Mr. P. Sibakrishna and Prof. G. K. Roy** of Chemical Engineering published paper entitled "Statistical comparative study for fly ash utilization in current scenario of India; The wide range of economical approach", in the *Journal of The Institution of Public Health Engineers, India*, vol. xxxv, page no-36, No.1, April 2017.
- ◆ **Prof. Siva Sankar Raju, Dr. Mukতিকanta Panighahi, Dr. R.I. Ganguly** had published a paper entitled "Investigation of Tribological Behaviour of a Novel Hybrid Composite Prepared With Al-Coconut Shell Ash Mixed With Graphite" in *metallurgical and materials transaction A* Vol.no 48 Issue no.8 Springer Publishing House ISSN NO-2193-1801, DOI: 10.1007/s11661-017-4139-1.
- ◆ **Dr. Ajit kumar Senapati** had published a paper entitled "Tribological performance of Al-MMC reinforced with treated fly ash using response surface methodology" in *Indian Journal of Science and Technology* ISSN NO-0974-6846, DOI: 10.17845/1357/2017/VIOi15/113824.

## GUEST LECTURER INVITED

- ◆ Dr. Chandra Sekhar Bhende of IIT, Bhubaneswar was invited as an expert for the Syllabus framing of EE and EEE Dept on 29.07.17. He has given valuable suggestion in designing the new syllabus

# CORPORATE SOCIAL RESPONSIBILITY & SERVICES



◆ A **Mega Plantation Program** was organized by NSS wing, GIET, Gunupur with the support of Forest Department, Gunupur on 8<sup>th</sup> July 2017 where 200+ seeds were planted. The presence of Sri Ashok Kumar Pradhan, Ranger, Gunupur, Dr. C. D. Panda, Secretary, GGI, Gunupur, Dr. M. Muralidhar Rao, Principal, GIET, Gunupur and Dr. N. V. J. Rao, Dean, GGI, Gunupur made the event a grand success.

◆ A **monthly Blood Donation Camp** was organized by NSS GIET Wing with the support of RED Cross Blood Bank Gunupur on 29<sup>th</sup> July 2017 where 40 Units of Blood packets were collected. The Camp was inaugurated by Dr. A.V.N. L. Sharma, Principal I/C, GIET, Gunupur and Dr. N.V. J. Rao, Dean, GGI, Gunupur.



◆ On **21 June 2017**, NSS, GIET Gunupur wing, organized an **International Yoga Day** in GIET campus where about 80 students and staff participated. The camp was inaugurated by Principal GIET, Gunupur, Prof. (Dr.) M. Muralidhar Rao and explained the staff and students about the benefit of Yoga. The camp was organised and demonstrated by Mr. Swapna Rasit, Alumni, of GIET for 2 Hours, and then the Soft copies of the yoga instruction were distributed among the students and staff.

## ALUMNI VISIT TO THE CAMPUS

◆ Mr. Subhankar Sathpathy of 2009-2013 Mechanical Engineering branch, now working as Design Consultant at GLOBEMATICS TECHNOLOGIES IND. LTD, PUNE, addressed the 4<sup>th</sup> year Mechanical students for preparedness for upcoming campus placement drive.



◆ Mr. Amar Pratap Singh of 2012-16 batch, working in JK Paper mill visited the campus. He interacted with 2<sup>nd</sup> Year students and shared his one year experience in the industry.



## SPORTS UPDATES

◆ A friendly football match was organised between GIET, Gunupur and IRB at GIET playground on 12.07.17.

◆ A friendly football match was organized for 2<sup>nd</sup> year, 3<sup>rd</sup> year and 4<sup>th</sup> year students of GIET, Gunupur at GIET playground on 19.07.17.



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