



Campus Flash

THE MONTHLY NEWS LETTER OF GIET UNIVERSITY, GUNUPUR

ISSUE-98 August - 2019

HIGHLIGHTS OF THE MONTH

- Independence Day Celebration
- ATV Bike Designed by GIETians
- GIETian Received Gold Medal
- GIETians Represented Odisha State Football Team

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CENTRAL NEWS





INDEPENDENCE DAY

The 73rd Independence Day was celebrated in the campus with patriotic fervour. Dr. K. Senthil Kumar, the revered Principal, School of Engineering, GIET University hoisted the National Flag and addressed the gathering. Winners of different events, organized on occasion of the Independence Day,were felicitated with mementos and certificates. Dance and Song Competition on patriotic theme was organized. Prof. Bibhu Prasad and Mr. Rabindra Kumar Panda coordinated the Program to make it a grand success.



UNIVERSITY GOLD MEDAL

Mr.Shashwat Kumar, a proud alumnus of 2014-18 batch of Department of Chemical Engineering was awarded University topper & received the Gold medal from Dr. Chita Ranjan Tripathy, Vice-Chancellor, BPUT, Rourkela during 9th Convocation of Biju Patnaik University of Technology on 8th August, 2019.

SOLAR PROJECT

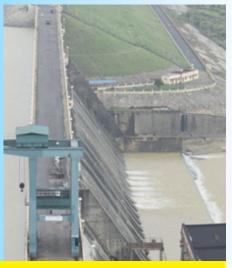
Generation of clean energy is a challenge to current society. Solar energy is one of the green energy available in abundance which can meet the power crisis in near future without the use of fossil fuels. In this context, GIET University has taken an initiative in promoting green energy concepts in its campus. As a first step, a 125Kwp – 1st Phase Rooftop solar power plant installed on Central library block and BSH block roof top and successfully connected to grid. Under 2nd phase additional 125kwp capacity is under progress to add on various hostel blocks.



DEPARTMENT ACTIVITIES







STUDY TOUR

4th year students of the Department of Civil Engineering went on a study tour to Hirakud Dam, Sambalpur on 25th August 2019 with an objective to gain knowledge on Dams, Reservoirs and the best utilisation of water in irrigation projects.





One day study tour of 5th sem Mechanical Engg. students to CTTC, Bhubaneswar, where they learned about 3D printing, Application of Advanced CAD/CAM, working of different conventional and non-conventional machines, TIG

ORIENTATION PROGRAMME



Department of Electronics has organised the "PRARAMBH" (The Fresher's Meet) as well as an Orientation Programme for the 3rd semester students in the month of August 2019.

DISTINGUISHED VISITOR AT GIET UNIVERSITY





Dr. D. P. Kothari, obtained his BE (Electrical) in 1967, ME(Power Systems) in 1969 and Ph.D. in 1975 from BITS, Pilani, Rajasthan. He was involved in teaching and development of several courses at BITS Pilani, and served as Vice Chancellor, VIT, Vellore, Director in-charge and Deputy Director (Administration) as well as Head in the Centre of Energy Studies at IIT- Delhi, presented 812 research papers in various national as well as international journals, and authored 50 books in various allied areas. He has also delivered 42 video lectures on YouTube (NPTEL) with maximum of 40,000 hits!

NSS ACTIVITIES





NSS unit of the varsity has organized a camp in one of our adopted villages named Narshinghmunda on 25th Aug 2019. In this camp , Swach Bharat Aviyan and Spandan program were organized. Nearly 60 volunteer participated and cleaned each corner of the village . Also 20 students visited each of the houses to give awareness about cleanliness. In Spandan program, 20 students distributed clothes to the nearly 100 needy people. Nearly 100 student volunteers participated in the camp. The above program was coordinated by NSS convener Dr. Premansu Rath, Prof. V Ganesh and Mr. Sibajee.



As a part of it's continuous endeavour to serve the society, NSS wing of GIET University, Gunupur organised a voluntary blood donation camp on 31stAugust 2019. The Chief Guest for the occasion was Dr. Ramesh Chandra Sahu, the medical superintendent, Govt. Hospital, Gunupur

STUDENTS ACHIEVEMENT



32nd National women Tug of War championship 2019 was held at Agra from 27th to 31st july 2019. Girl students of GIETU represented "Team Odisha" in the Championship.



Mr. Priyanshu Pradhan, a 3rd year student, Department of Mechanical Engineering got selected for Cricket Coaching Camp held at Barabati Stadium, Cuttack on 19th August 2019.





10 students of GIET University have participated in the 3rd Sports Tourism National Football Championship 2019 held at Kanpur, Uttar Pradesh from 27th to 29th July 2019 and became champions.







GIET University, Gunupur emphasizes on technological Innovations & provides the best resources, workshops and labs to the students. Team ATOM - SAE Club, GIET University, Gunupur has built a new generation ATV Bike for "FMAE BAJA 2019", organized from 23rd to 29th August 2019 at Hyderabad. Team GIETU has successfully secured 5th rank (all India) in the competition. Congratulations GIETians!!











of Electronics has got the Best Paper Award

in the International Conference ARIAM 2019

Springer) organized by GIFT Bhubaneswar.

TEAM VISION BOTZ under the team leader, Mr. Premananda Jena (16AEI010), Dept. of AEIE had participated in the ROBOCALYPSE event under "TECHNICHE" held at IIT, Guwahati on 31st August, 2019 and stood Rank No.1 in all India. They played with other Robotic groups of institutes of National and International repute. In finals, they knocked down "DS ROBOTICS" from Tamilnadu within 15 seconds and became the All India Winner. They have been awarded with a cash prize of Rs. 60,000/- and a memento. GIETians have once again proven their excellency in National Level events and made the University proud.

FACULTY ACHIEVEMENTS



Dr. S.K.Bindhani of Department of Chemical Engineering reviewed a paper entitled "Applicability of Hollow Fiber Strip Dispersion for the Removal of Metal Ions for the Treatment of Waste Water" Manuscript Number: IEIE-D-18-00014 the journal 'Journal of The Institution Engineers (India): Series E' (Springer).



Prof. Arun Kumar Rath of the Department of EEE published a paper entitled "Design PAPER PUBLISHED & Control of Low Cost Solar Tree for Optimizing a PV System" in Scopus Indexed & UGC listed journal IJRTE 2019, Volume-8, Issue-2, July 2019 on 30th July 2019.



Prof. B Vikram Anand of the Department of EEE published a paper entitled "Optimization Parameters in Passive Energy Technologies Plus its Execution"in Scopus Indexed & UGC listed journal, IJITEE, Volume-8, Issue-10, on 12th Aug 2019.



Prof. Jitendra kumar sahoo of dept. of BSH published a paper entitled ' Magnetic hydroxyapatite nanocomposite: impact on eriochrome black-T removal and antibacterial activity" in the journal of molecular liquids vol.294 ELSEVIER



Prof. Rabindra Kumar Mishra of dept. of BSH published a paper entitled "Intelligent System Designing for Enhancing in thermal power plant through waste heat re-utilization in the

International conference of application robotics industry using advanced mechanisms organized by GIFT, Bhubeneswar, Springer & AICTE organized conference on 16th & 17th August 2019



Prof. A. Chiranjibi Rambabu Achary and Prof. Debasis Mohapatro of School of Management Studies, jointly published a paper entitled "Economy is an effect-Entrepreneurship is the cause" in the International Journal of Social Sciences & Economic Environment, Vol. 4, Issue 1 with ISSN: 2456-7485, 2019.



TRAINING AND PLACEMENT





Mr. Shrikant Mundada, COO of Metalman Auto Pvt Ltd, Aurangabad visited GIET University and addressed the pre-final year and final year students regarding "Engineers at the core of change". He has visited all the facilities available and interacted with the faculty members for future scope.







For many students, moving from University to Industry is extremely challenging and some students find it deeply distressing. But @ GIET University, Gunupur, we have designed I2I interaction program to boost the confidence of the students as well as to improve their overall professional excellence with effectiveness. Department of Mechanical Engineering, School of Engineering, GIETU organised an Industry to Institute (I2I) interaction programme on 27th August 2019.





Department of Mechanical Engineering, Department of EE & EEE, School of Engineering, GIETU organised an Industry to Institute (I2I) interaction programme on 29th August 2019. Mr. Janardan Kar, Director (O & M), Power Mech Projects Limited was the key resource person of the session.

Training & Placement Cell, GIETU has organized events like JAM, GD, CODING and other writing skill events on the eve of Independence Day. Best performers were awarded.

Value added course on Python and MEAN (Mongo DB, External JS, Angular & Node JS) training was catered to the 5th semester students of B-Tech inside the University campus by external experts.

FDP/GUEST LECTURE/VALUE ADDED COURSE/SEMINAR ORGANISED





Department of Mechanical Engineering organized a workshop for the 3rd and 5th Semester students on "ECU Diagnosis and Live Engine Overhauling" by Skyy Rider in association with YAMAHA motors on 12th to 13th August 2019.



Department of Mechanical Engineering organized a Guest lecture on the subject "Fluid Mechanics and Hydraulic Machines" for the 3rd semester students of Department of Mechanical Engineering and Chemical Engineering on 17th August 2019 by Dr. Pandaba Patro, Associate Professor, VSSUT, Burla, Odisha.





Department of EE & EEE has organized a one month value added course on "Electrical AutoCAD" from 22nd August to 21st September 2019. Course content covers "Creation of panel layouts, schematic diagrams, mechanical layouts of power plants, generating machine components, dimensioning, and creating bills of material, create parts, assemblies, and other drawings for product design using specialized tools, basic civil drawings and other electrical drawings using specialized tools.

FDP/GUEST LECTURE/VALUE ADDED COURSE/SEMINAR ORGANISED







A one day National Seminar on "Electron Spin Resonance Spectroscopy" was organized by School Of Sciences, GIET University, Gunupur on 24th August 2019. Prof. J. Lakshmana Rao (Retd.), Department of Physics, Sri Venkateswara University, Tirupati was the keynote speaker of the Session.





Department of Mechanical Engineering, GIET University, Gunupur organized a one day guest lecture on "Mechanics of solids" on 24th August 2019 at its campus. Dr. Subrat Kumar Panda (Associate Professor, Department of Mechanical Engineering, NIT, Rourkela) was the key resource person of the session.





School of Engineering, GIET University, Gunupur organized a "Technical Design Competition" on 28th August, 2019 on behalf of ASME student chapter.

NATIONAL SPORTS DAY CELEBRATION



On occasion of National Sports Day, GIET University, Gunupur organised a football tournament on 29th August 2019 with the moto of "KHELEGA INDIA TO KHILEGA INDIA".

JANMASTAMI CELEBRATION





The birth of Lord Krishna was celebrated at GIETU, Gunupur with much fervour. On this auspicious occasion, a "Devotional Music Program" was held on 24th August 2019 at GIETU temple premises to show the devotion to Lord Krishna. Students and staff of GIETU presented Bhajans and the entire atmosphere was charged with divine adoration.

INDUCTION PROGRAMME @ 1ST YEAR

As a part of induction programme, a talk on imagine XP was organised @ GIET University, Gunupur campus on $14^{\rm th}$ August 2019. Ms. Apurava Wasnik, Executive. Imagine XP was the key resource person of the session.









We Hope
The world will act
in the spirit of
enlightened self-interest







- ✓ Ganesh Chaturthi at GIETU Campus
- ✓ Mega Blood Donation Camp at GIETU Campus
- ✓ A Guest visit to GIETU from VNIT Nagpur
 - 🥜 Birthday Anniversary of Dr. Sarvapalli Radhakrishnan

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