



Gandhi Campus Flash

NEWS & EVENTS

ISSUE-92

December- 2017

A MONTHLY NEWS LETTER OF GANDHI GROUP OF INSTITUTIONS, GUNUPUR

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.

ALUMNI REUNION MEET OF FIRST BATCH (1997-2001)



◆ An **Alumni Reunion Meet of 1st batch** (1997-2001) was organized at GIET, Gunupur, Main Campus on 24th and 25th Dec. 2017, where 29 alumni along with their family visited their Alma Mater with glorified achievements. Dr. Satya Prakash Panda, Chairman, Dr. Chandra Dhvaj Panda, Secretary, Dr. N. V. J. Rao, Dean Administration and Dr. K. Senthil Kumar, Principal graced the occasion amidst the presence of faculty members and students. The revered chairman in his address went back to the memory lane and reminisced the happy and unforgettable moments of the past. The revered secretary shared his experiences with the first batch and glorified their achievements with glitz and glitter. The Alumni's presence showed their undiminished love towards their alma mater which had helped to shape their mind and character, empowering them to attain their dreams. It was a way of giving back to fulfil their role as source of pride and inspiration for the young generation of students being educated within its portal. They shared how different does the world look from the campus life. They told the juniors the "Mantra of success" and "Practical knowledge" for converting their theoretical learning into practical outputs. The dignitaries believed that in their own way, the Alumni members would continue to help the institute. The Alumni showed their feeling of belongingness by presenting mementos to their beloved teachers and staff members. The Alumni's witnessed a fun filled evening full of musical and cultural extravaganza followed by Buffet Dinner.



also the rare distinction of
NBA
accreditation

NAAC
NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL



ORACLE

IBM
SOFTWARE
Centre of Excellence

BEC
Business English Certificate

PROGRAMMES ORGANIZED IN THE CAMPUS

- ◆ A faculty development program (FDP) on “**Teaching and Research methods**” was organized by the department of EE & EEE under the guidance of Dr. Bidyadhar Subudhi, Professor, Department of EEE, NIT, Rourkela on 19th and 20th December 2017. Dr. Subudhi attended the Board of Studies (BOS) meeting for the Dept. of EEE as the University Nominee along with the other BOS members.
- ◆ Dept. of Mechanical Engineering organised a one day **Industry Institute Interaction** for 3rd year students with Mr. N. Sreenivasa Rao, Retd. Director, Visakhapatnam steel plant on 11th December 2017.
- ◆ On 12th December 2017, **Mr. Gyanendra Behera** from Bhusan Steel Plant, Dhenkanal, who belongs to Metallurgical field, interacted with the 4th year students and shared his industrial experiences and created awareness between students about the working environment.
- ◆ Department of Mechanical Engineering organized a **GATE & Foreign Language Awareness Programme** on 18th Dec, 2017 with the help of Vizag GATEFORUM (Spark Academy).



RESEARCH PAPERS PUBLISHED BY FACULTY MEMBERS

- ◆ **Dr. Arun Kumar Dash** of the Dept. of BSH published a paper entitled “**Study of Axial Fluid Velocity and Particle Velocity in an Axially Symmetrical Jet Mixing of a Compressible Fluid**” in the International Journal of Engineering, Science and Mathematics, Vol-6, December 2017.
- ◆ **Dr. Deepika Patnaik** of the Dept. of BSH along with Mr. S.S. Nayak and Mr. B. Malik published a paper entitled “**Algorithm and Architecture for Prime-Factor Idct,**” in the International Journal of Engineering, Science and Mathematics, Vol-6, December 2017.
- ◆ **Mr. Neelamadhab Padhy** of Department of CSE published a paper” entitled “**State-of- the-Art Object-Oriented Metrics and Its reusability: A decade View**” in Springer .Paper Reusability: A Decade Review”, Springer Nature.
- ◆ **Mr. Sibho Prasad Patro** and **Ms. Padmaja Patel** of department of CSE published a paper entitled” “**Analysis of Information Security through Crypto-Stenography with Reference to E-Cipher Methods**” in the International Journal of Advanced Research in Computer and Communication Engineering.
- ◆ **Mr. Anil Kumar** and **Mr. Rajiv Senapati** of department of CSE published a paper entitled “**State-of –the –art Big Data Analytics and Algorithms**” in the International Journal of Engineering Science Invention Research & Development; Vol-4, December 2017.
- ◆ **Mrs. Bandana Mallick** and **Mr. Bibhu Prasad** of the dept. of Electronics and **Dr. K. C. Patra** published a paper on “ **Design of a Hybrid Optical amplifier for 64 DWDM channels network by using EDFA and RAMAN Amplifier**” in the International Journal of Electrical and Electronics Research (Forex Publication, Open Access), Volume-5, Issue no-4, Dec 2017, ISSN:2347- 470X.
- ◆ **Mrs. Ashima Sindhu Mohanty** of the dept. of Electronics published a paper on “ **Optimal design of solar tracking system by PVSYST**” in VSRD international Journal of Electronic and Communication Engg., volume-VII, Issue- X, e-ISSN:2231-3346, p-ISSN:2319-2232.
- ◆ **Mr. V. Ganesh, Dr Biplab Rath and Mr. N. Jagannadham** of the Dept. of BSH published a paper entitled “**Transverse Velocity of the Fluid with the effect of Volume Fraction in the incompressible dusty fluid**“ published in The International journal of Advance Science and Engineering , December 2017.
- ◆ **Ms. Bandita Sahu** of the Dept. of CSE published a paper entitled “**Fault Tolerant SNR Based Cluster in UWSN**” in the International Journal of Computer, Mathematics and Science, Vol .-6 December 2017.
- ◆ **Dr.B.P.G.Mohapatra** of the Dept. of BSH published a paper entitled “**The problem of silent letters in ESL Teaching and learning**” in the International Journal of Creative Research Thoughts, Vol-5 December 2017.

PLACEMENT DETAILS OF DECEMBER 2017



SPi Global



Cogeme sat



SURYA INTERNATIONAL



BYJU'S The Learning App

NUMBER OF STUDENTS PLACED IN DECEMBER 2017

TRAINING:

Mr. Jaydip Sinha, Senior Managing Director of Madison Street Capital, Kolkata visited GIET campus for setting up an innovation center on 20th December 2017.

PLACEMENT:

Following companies conducted Recruitment drives in the college where the students assured their future with jobs.

NAME OF THE COMPANY

NO OF THE STUDENTS PLACED

Infinite Computer Solutions:	1
Surya International:	6
SPI Global:	7
BYJUS:	2
Richter Themis Pvt. Ltd.:	5
Cogeme Precision Parts India:	6
Sadguru Cons Pvt Ltd:	1
Ultra Vista, BBSR:	1

Your Success is our Success
Together we CAN we WILL



PROGRAMMES ATTENDED BY FACULTY MEMBERS

- ◆ **46 faculty members** of GIET, Gunupur attended a **STTP induction Training** conducted by NITTR, Kolkata at the Bhubaneswar extension centre from 26th to 30th December, 2017.
- ◆ **Mr. Balaram Das** of the Department of EE attended a workshop on **“Electricity Market Oriented Control of Renewable Based Micro grids”** conducted by IIT, Bhubaneswar from 13th to 15th December 2017.
- ◆ **Dr. Ajit Senapati**, Department of Mechanical Engineering attended a one day workshop on, **“How to Excel in Research”** on 6th December 2017 organized by the Department of Mechanical Engineering, Indian Institute of Technology, Madras.
- ◆ **Dr. Arun Kumar Dash** of the Dept. of BSH presented a paper entitled **”Study of Axial Fluid Velocity and Particle Velocity in an Axially Symmetrical Jet Mixing of a Compressible Fluid”** in the International Conference on Mathematical Sciences in Engineering Application (ICMSEA-2017) organized by BITS,Vizag on 22nd Dec 2017.

CORPORATE SOCIAL RESPONSIBILITIES & SERVICES

- ◆ NSS volunteers of the college participated in a rally, organized as a part of the of **CHAITI**, the official annual mass cultural festival of **Rayagada district** on 18th December 2017 where they help the administration in crowd management and distributed water packets to the visitors.

STUDY TOUR

- ◆ 6th & 8th semester students of the Department of Chemical Engg. went on a one day Industrial Tour to **Coromandel Fertilizer, Vizag** on 12th December, 2017.
- ◆ 8th semester students of the department of EE & EEE went on a Study tour to **Hindustan National Power Corporation Ltd. (HNPCL) Visakhapatnam** on 1st and 4th December 2017 respectively.
- ◆ 8th semester students of department of Electronics went on a one day study tour to **Vi Microsystems, Vizag** on 12th December, 2017.
- ◆ Department of Mechanical Engineering organized a one day Industrial Visit to **Hindustan Shipyards Limited and Synergy Casting Pvt. Ltd, Visakhapatnam** for the 8th semester students on 9th December 2017.
- ◆ 8th semester students of the department of Civil Engineering went on a study tour on 3rd December 2017, where they visited the **Hirakud Dam Project, Rengali Dam project**, Railway Bridge Truss under construction, Flyover at Sambalpur, Mahanadi Bridge & Various Construction site near Sambalpur. They interacted with **Er. P.Panda, Executive Engineer**, Hirakud Dam Division & met site Engineers of various Projects.



Dept. of Chemical Engg.



Dept. of Mechanical Engg.



Dept. of CIVIL Engg.



Dept. of EEE



Dept. of ECE



Dept. of EE

Ph.D AWARDED

- ◆ **Mr. Tapan Kumar Patnaik, Ms. Soumya Sucharita Patnaik and Ms. Deepika Patnaik** of Dept. of Basic Science and Humanities have been awarded with the **Ph.D degree** from Centurion University of Technology and Management, Parlakhemundi, in the convocation held on 11th December 2017 for their theses "Development, Characterization and Solid Particle Erosion response of Needle Punch Non-woven Polymer Matrix Composites", "Physico-Chemical Absorption behavior of some Hybrid Material towards Removal of Fluoride, Arsenic and Phosphate from Aqueous Solution" and "Efficient Algorithms and Architectures for VLSI implementation of 1-D, 2-D and 3-D DCT" respectively.



Ms. Deepika Patnaik



Ms. Soumya Sucharita Patnaik



Mr. Tapan Kumar Patnaik



PUBLICATION COMMITTEE

Prof. (Dr.) Jagadish Panda, Vice Chairman

Prof. (Dr.) K. Senthil Kumar, Principal

Prof. (Dr.) N. V. J. Rao, Dean (Admin)

Contact : 09437044170

Email : campusflash@giet.edu

Editor

Mr. Sukanta Kumar Tulo

Associate Editor

Mr. Debasis Pattanaik

Illustration

Mr. Suresh Kumar Gauda

GANDHI GROUP OF INSTITUTIONS, GUNUPUR (AUTONOMOUS)

Managed by Vidya Bharati Educational Trust, Gunupur

Approved by AICTE, Govt. of Odisha and Affiliated to

BPUT, Orissa.

GUNUPUR - 765022, Dist. Rayagada (Odisha), India

Ph : 06857 - 250172 (O), 250232 (F), 251156 (Principal), 251157 (T&P)

email : gandhi@giet.edu, visit us @ www.giet.edu