



Glimpses of Geethanjali Institute of Science and Technology

Gangavaram (V), Kovur (Md), S.P.S.R.Nellore (Dt) - 524 137
(Approved by AICTE & Affiliated to JNTU Ananthapuramu)
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Special Points:

- * Remote center for IIT Bombay under NMEICT -MHRD
- * E-Governance campus among 100 institutions in India
- * Nodal center for JNTU Ananthapur
- * Wi-Fi enabled campus
- * Institutional membership of CSI, IEEE, IETE, ISTE
- * Hub of Research and Academic activities

Inside the Issue:

- * Message from Secretary and Principal
- * About the Departments
- * NSS UNIT
- * Cultural Activities
- * Training & Placements

Secretary's Desk

I express my great pleasure and satisfaction on the happy occasion of unveiling the college NEWS LETTER for the academic year 2015-2016.

I fervently believe that GIST is making rapid strides towards achieving the goal of excellence in imparting technical education to the aspirant youngsters. A news letter, without any doubt whatsoever, constitutes the finished product of the committed and dedicated endeavor of both the teaching and non-teaching staff of the college. The current news letter, it is my strong belief and hope will definitely serve the purpose of enlightening the readers about the diverse activities and events being undertaken by the institution to carve out a bright future for upcoming engineers. My special appreciation goes to the driving forces i.e. faculty and non teaching staff, for their sincere effort to bring out the News Letter in its current shape with rich and appealing content.



Sri N. Sudhakar Reddy, B.Tech
Secretary & Correspondent



Prof. Dr. G. Subba Rao,
M.Tech, Ph.D, MIE, MISTE, MSAE
Principal

GIST stands for a felicitous blend of innovative teaching methodologies and pragmatic practical application of modern technology, churning out, year after year, best quality engineers, to leave a distinct mark of excellence on the engineering profession. The News Letter provides us with glimpses of wide range of activities, academic programmes, professional events with which the campus has been abuzz, continuously driving forward the students to realize their cherished dreams and goals.

I extend my hearty congratulations and warm accolades to the editorial team and those who have made a valuable contribution to the production of this News Letter that serves the purpose of enlightening the readers, well-wishers of GIST about the events and activities in the institution.

Principal's Desk

I feel very proud and deeply gratified to observe that GIST has been making giant strides towards academic and technical excellence and shining like a multi-faceted jewel in the comity of its peer institutions in the district, since its inception in 2008. The trail blazing performance of this abode of technical learning speaks volumes for the quality technical instruction based on cutting-edge technology and high quality infrastructure, not to speak of the highly motivated and superior quality faculty committed to taking the institution forward on the road to breathtaking achievements and success.

EDITORIAL

It is undeniably true that engineering institutions play a very vitally significant role in the onward march of the nation towards technological development. This is reinforced by the fact that India is a young nation predominantly populated by young men and women, on whose shoulders lies the onerous duty of restoring the country to its erstwhile glory.

The management of Geethanjali Institute Of Science And Technology, established the institution in 2006, with a noble vision and grand mission of making quality technical education available and affordable to all classes of social strata, paving the way for a bright future of the ambitious young engineers.

The institution in its quest for academic excellence has made many landmark achievements and distinctions and established a solid reputation among its peer institutions with its top-quality infrastructure, highly qualified and vastly experienced, strongly committed and dedicated band of faculty who are bent on translating the dreams of the youngsters into a tolerant reality.

At GIST the students get exposure to a diverse range of academic activities, such as conferences, pleasant guest lectures, seminars, workshop apart from routine class room instruction to broaden their intellectual horizons and technical expertise in their chosen domains of specialization.

GIST firmly believes that technological proficiency based on sound value system leads to the, academic, emotional and intellectual development, of a student, who can cheerfully face and successfully overcome many complex challenges of the modern competitive environment, with a dynamic spirit and confidence and make a vital contribution of the nation.

GIST is behind none in their regard, and we at GIST once again reiterate our firm resolve and unflinching commitment to build a glorious academic as well as professional career and bright future for the young engineering aspirants.

NEWLY OPENED BOYS INTERNATIONAL HOSTEL



Department of

ELECTRONICS AND COMMUNICATION ENGINEERING

Paper Presentations/Research Publications by Faculty

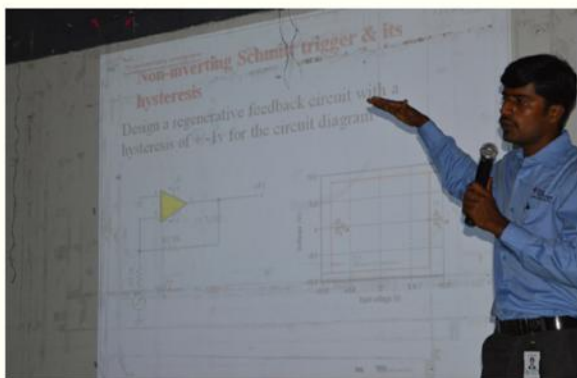
Mr.M.Krishna Prasad, Asst. Prof, published a paper on “**Synthesis and Characterisation of BiFe₂O₃ nano particles**” in National Conference on “**Nano Materials**” organised by Mount Carmel college of Engineering, Bangalore, on 9 and 10 Feb 2016.

Workshops/Conferences Conducted/Attended by Faculty

Mrs.G.Kameswari, Mr.V.Bhaskar Rao, Mrs.D.Nagajyothi attended AICTE sponsored Faculty Development Program (FDP) on “**Advanced Computer Communication & Spread Spectrum Techniques**” organized by NBKRIST from 27 Apr to 9 May 2015.

Mr.K.Naveen attended a five-Day Training Programme on “**LABVIEW Core1&2**”, organised by SRKEC, Coimbatore, from 22 to 26 Jun 2015.

Mr.SK.Khajavali, Mr.S.Srinivasulu, Mr.K.Prabhakar Reddy attended a two-day workshop on “**Analog IC applications**” organised by Narayana Engineering College, Nellore, on 26 and 27 Jun 2015.



Mr.K.Naveen attended one day “**IEEE JNTUA Zonal Meet**” in JNTUA, Anantapur, on 7 Aug 2015.

Mr.P.RaghavaReddy, Mrs.G.kameswari, Mr.V.Bhaskar Rao, Mr. T.V.Sridhar, Mr. Y.Mallikarjuna, Mrs.D.Naga jyothi, Mr.M.Siva Krishna, Mr.K. Naveen, Ms.SK.M.Shahina, Ms.G.Meenakshi

attended a three-day workshop on “**Antenna Design & Simulation with HFSS Software**” organised by Geethanjali Institute of Science and Technology, Nellore under IEEE student chapter from 19 to 21 Sep 2015.

Mr.K.Naveen attended “**IEEE Student Branch Leadership-Training**” organized by HCU, Hyderabad, on 4 Oct 2015.

Mr.K.Naveen attended a workshop on “**IEEE Mentor Meet**” in Hyderabad on 20 Oct 2015.

Mr.K.Naveen attended a seminar on “**Engineering Education & Research**” organised by National Instruments India, Tirupathi, on 8 Oct 2015.

Mr.P.RaghavaReddy, Mrs.G.kameswari, Mr.V.Bhaskar Rao, Mr.T.V.Sridhar, Mrs.D. Naga jyothi, Mr.K.Naveen, Mr.G. Kiran Kumar attended a STTP on “**Technical Communication**” conducted by IIT Bombay, organized by Geethanjali Institute of Science and Technology, Nellore from 26 Oct to 2 Nov 2015.

Mr.P.RaghavaReddy, Mrs.G.kameswari, Mr.V. Bhaskar Rao, Mr.T.V. Sridhar, Mr.Y.Mallikarjuna, Mrs.D. Naga jyothi, Mr. M.Siva Krishna, Mr.K.Naveen, Ms.SK.M.Shahina, Ms.G. Meenakshi, Mr.G.Kiran Kumar, Mr.S.Srinivasulu, Mr.Sk. Khajavali, Mr.K.Prabhakar Reddy, Mr.T.Chiranjeevi, Mr. M. Mahesh Kumar, Mr.M.Krishna Prasad attended a Workshop on “**Engineering Physics**” conducted by IIT, Bombay, organized by Geethanjali Institute of Science and Technology, Nellore, from 8 to 18 Dec 2015.

Mr.M.Mahesh Kumar attended a two-day Trainig Programme on “**Analog and Digital CMOS IC Design Flow Using Mentor Graphics EDA Tool**” organised by Narayana Engineering College, Nellore, on 29 and 30 Dec 2015.

Mr.M.Mahesh Kumar attended a “**Training For NSS Programme Officers**” organised by Andhra University, Vizag, from 23 to 29 Jan 2016.

Department conducted a one-day Workshop on “**Internet of Things (IOT) using Embedded Systems**” on 19 Apr 2016 under IETE association to create awareness among the students about new trends in the current Industrial applications by Prof. C. R.Sarma, ProfessorAdjunct, Vice Chairman of IETE, Hyderabad.



Paper Presentations/Workshops Attended by Students

A.Sravani (142U1A0401), S.Keerthana (142U1A0499) presented a paper on “**4G Wireless System**” in MOHAN MANTRA-2K15 held at SVNEC, Tirupathi, from 16 to 18 Oct 2015.

M.Vamsi (142U1A0451), K.Himakar (142U1A0447) presented a paper on “**Under Water Wireless Technology**” in MOHAN MANTRA-2K15 held at SVNEC, Tirupathi, from 16 to 18 Oct 2015.

V.Sarath Krishna (132U1A04E1) presented a paper on “**Teleportation**” in National Symposium held at NBKRIST, Vidyanagar, on 13 and 14 Feb 2016 and bagged **first prize**.

V.Sarath Krishna (132U1A04E1), T.Sai Ramya (132U1A04C6) presented a paper on “**Solar Tree**” in National Symposium held at NBKRIST, Vidyanagar on 13 and 14 Feb 2016.

P.Sai Lahari (142U1A0479), P.Srinivasulu (142U1A0471) presented a paper on “**Wireless Communications**” in UNITE-2K16 held at YITS, Renigunta, on 24 Feb 2016.

A.Sravani (142U1A0401), S.Keerthana (142U1A0499) presented a paper on “**LIFI Technology**” in UNITE-2K16 held at YITS, Renigunta, on 24 Feb 2016.

S.D.MohanaPriya(142U1A0482), K.Vasundhara(142U1A0442) presented a paper on “**Digital Signal Processing**” in AXION-2K16 held at NBKRIST, Vidyanagar, on 27 Feb 2016.

B.N.L.Manogna(142U1A0405),M.L.Pravallika, (142U1A0457) presented a paper on“**Applications of Nano Technology**” in AXION- 2K16 held at NBKRIST, Vidyanagar, on 27 Feb 2016.

T.Tulasi (132U1A04C7), V.Gowri Keerthana (132U1A04D7) presented a paper on “**Medical Mirror**” in SANKETIKA-2K16

held at SVCN, Nellore, on 18 Mar 2016 and bagged **second prize**.

S.Supriya (132U1A04B7), V.Gowri Keerthana (132U1A04D7), P. Kamakshi (132U1A0490), Sk. Tushara (132U1A04B2), Sk.Sabiha Sultana (132U1A04B0), Md.Noore Banu (132U1A04A7), Syed Sufiyan (132U1A04B9), Sk. Karimulla (132U1A04A6), Sk.Sajid Ali (132U1A04B1) attended a 3-day workshop on “**Antenna Design & Simulation With HFSS Software**” conducted by IEEE Student chapter, GIST, at Geethanjali Institute of Science and Technology, Nellore, from 19 to 21 Sep 2015.

M.Vamsi (142U1A0451), K.Sai Narasimha (142U1A0434), P. Praduhman (142U1A0439), Raj Kumar (142U1A0443), attended a Workshop on “**JAVA Coding By SYSNOUS Technology**” organized at Padmavathi Community Hall, Nellore on 16 Aug 2015.

Industrial Visits

The Department organized an Industrial Visit for all the IV B. Tech students to Sathish Dhavan Space Center (SDSC) SHAR, Sriharikota, Nellore, on 15 Oct 2015.



Semester Toppers

II-1



Patterm Sreenivasulu
142U1A0471
84.11%

Kolamala Jhansi
142U1A0444
83.26%



III-1



P Kamakshi
132U1A0490
85%

K Kamala Swetha
132U1A0451
84%



IV-1



Murarisetty Bhargavi
122U1A0496
80.5%

Kondeti Bhargavi
122U1A0472
79.7%



Department of

COMPUTER SCIENCE AND ENGINEERING

Workshop Conducted /Attended By Faculty

The Department organised a two-week ISTE Workshop on “**Introduction to Design of Algorithms**” from 25 to 30 May 2015 under the National Mission on Education through IIT Bombay, MHRD, Govt. of India.

The Department organised a one-day National Conference on “**Advanced Technologies in Computer Science & Information Technology**” NCATCSIT-2015, on 14 Aug 2015. The Chief Guest of the programme was Sri A.Prasad, Assoc Prof, Dept of CSE, Vikrama Simhapuri University, Nellore.



Mr.C.Hemanth Kumar, Asst.Prof, attended a Workshop on “**Awareness on IT/ITes Job Roles & Big Data Analytics**” held on 20 Aug 2015 at JNTU Ananthapur.

Mr.Y.Madhava Rao, Asst.Prof, attended a Workshop on “**Cyber Security**” held on 8 Oct 2015 at JNTUA, Ananthapur.

The Department organised a two-day Workshop on “**ETHICAL HACKING**” on 10 and 11 Oct 2015 by Mr. D.Sai Satish, CEO & Founder of Indian Servers.



The Department organised a one-day Workshop on “**Trends in Mobile Computing, Internet of Things and Cyber Physical Systems**” held on 13 Apr 2016 in association with Computer Society of India(CSI). Dr.L.M.Patnaik, Honorary Professor from IISc Bangalore, presided over the workshop as a chief guest.



Papers Presented By Faculty

Ms.P. Radhika,Asst.Prof, presented a paper on “**A Novel Approach for Broken Character Recognition on Vehicle License Plates using SVMs**” on 14 Aug 2015 and achieved best paper award for her outstanding performance in National level Conference “NCATCSIT-2015” at Geethanjali Institute of Science and Technology, Nellore.

Mr.C.Hemanth Kumar, Asst.Prof, and Mr.K.Venkata Ramana, Asst.Prof, published a paper on “**Novel Techniques to Counterfeit the Compromising Attacks In Wireless Sensor Network**” in international journal “IJIRCCE”.

Mr.C.Hemanth Kumar, Asst.Prof, attended Faculty Development Programme on “**Java Fundamentals and Programming**” held by Oracle Academy at NBKRIST, Vidyanagar.

Prof. Y.Jahnavi, HOD/CSE published a paper on “**Design of DataSharing Platform Using Bestpeer++ Technology**” in international journal “IJIRCCE”.

Ms.K.SivaNagaMani, Assoc.Prof, published a paper on “**A Dynamic and Conciliation Approach in Web Service Composition For Enhancing Privacy**” in international journal “IJIRCCE”.

Mr.K.Srinivas, Asst.Prof, published a paper on “**A Systematic Application for Public Distribution**” in International journal “IJIRCCE”.

Mr.Sk.Asiff,Asst.Prof, published a paper on “**Providing Security through Groups for Social Networks**” in international journal “IJIRCCE”.

Mr.Y.Madhava Rao, Asst.Prof, published a paper on “**Adapting Flexible Ranking Model Using Eriq Schemes in CostEfficient Clouds**” in international journal “IJIRCCE”.

Mr.I.Ravi Shireesh, Asst.Prof, published a paper on “**Oruta Privacy-Preserving Public Auditing for Shared Data in the Cloud**” in international journal “IJIRCCE”.

Students Achievements

K.Sreeja, achieved best M.Tech paper award for her excellence in National Level Conference “**NCATCSIT-2015**” held at Geethanjali Institute of Science and Technology, Nellore, on 14 Aug 2015.

T.Karthik (122U1A0561) presented a paper titled “**Vulnerabilities In Mobile Operating Systems**” in Sri Venkateswara University, Tirupati, on 9 Apr 2015.

K.Janaki (142U1A0533) participated in paper presentation at “**TECHNOVISION-2K16**” symposium held at MERITS, Udayagiri, Nellore, on 27 Feb 2016.

D.Samhitha Priya (132U1A0512), V.Radha Yamini(132U1A0576), T.Harsha Vardhan (142U1A0569), and K.Sri Hari Priya (142U1A0534) participated in paper presentation at “**SANKETHIKA-2K16**” held at Sri Venkateswara college of Engineering, Rajupalem, on 18 Mar 2016.

S.Sravani (132U1A0565) and CH.Suharika (132U1A0511), participated in paper presentation and secured **second prize** at “**EXTREME-2K16**” held at Jagan’s college of Engineering, Nellore, on 24 Mar 2016.

Industrial Visits

Final B.Tech Students visited DoddaBeta Tea Factory, Ooty to get industrial exposure and handson experince in their technology.



Semester Toppers



J.Bhavya Sree
142U1A0524
81.795



S.Sravani
132U1A0565
81.44%



P.Sushma
122U1A0544
75%

II-I

K.Keerthi Reddy
142U1A0529
78.48%



III-I

D.Samhitha Priya
132U1A0512
80.72%



IV-I

G.Dwarakanath
122U1A0515
73%



Department of

ELECTRICAL AND ELECTRONICS ENGINEERING

Paper Presentations/Workshops Attended by Students

N.Bhavya (132U1A0229) participated in ESSAY WRITING and secured **first prize** in college level Youth Festival organized by NSS UNIT, GIST Nellore on 19th Jan 2016.

N.BHAVYA (132U1A0229) participated in ESSAY WRITING and bagged **first prize** in university level Youth Festival organized by NSS, JNTUA Ananthapur, on 29 Jan 2016.

N.BHAVYA (132U1A0229) participated in ESSAY WRITING and bagged first prize in state level youth festival organized by NSS cell Vikrama Simhapuri University, Nellore on 3 and 4 Feb 2016.

K.Eshitha (132U1A0224) presented a paper on “**Microbial Fuel Cells**” in E-SAHATVA-2K16, at JNTUA College Of Engineering, Kalikiri, on 1 and 2 Mar 2016.

S.Madhuri (132U1A0241) and K.Sushmita (132U1A0223) presented a paper on “**Compensation Of Harmonic Currents Using Ahc**” in SANKETHIKA-2K16, held at Sree Venkateswara College Of Engineering, Nellore, on 18 Mar 2016.

SK.Masthanamma (132U1A0244) and V.Gouthami (132U1A0251) presented a paper on “**Power Quality Improvement By Using Statcom Grid Connected Wind Energy System**” in SANKETHIKA-2K16, at Sree Venkateswara College Of Engineering, Nellore, on 18 Mar 2016.

S.Saikeerthi (132U1A0246) and T.Lakshmi (132U1A0248) presented a paper on “**Piezo Electrical Energy**” in SANKETHIKA-2K16, at Sree Venkateswara College Of Engineering, Nellore, on 18 Mar 2016.

N.Haritha (132U1A0230) and N.Bhavya (132U1A0229) presented a paper on “**Fractional Frequency Transmission Systems**” in SANKETHIKA-2K16, at Sree Venkateswara College Of Engineering, Nellore on 18 Mar 2016 and bagged **first prize**.

Industrial Visits

III B.Tech Students(13 Batch) have visited SRISAILAM Right Bank HYDRO ELECTRIC POWER PLANT on 20 Aug 2015.

Semester Toppers

II-1



P.Prabanda
142U1A0228
77.2%

A.Jayanth Babu
142U1A0201
76.56%



III-1



N .Bhavya
132U1A0229
80.4%

K Sushmitha
132U1A0223
77.7%



IV-1



G.Manasa
122U1A0208
75.5%

V.Sahitya
122U1A0237
73.7%



Department of CIVIL ENGINEERING

Workshops/Conferences Conducted/Attended by Faculty

Ms.P.Ananya Chandran conducted a one-week ISTE workshop on “**Introduction to Structural Engineering**” conducted by IIT Kharagpur at Geethanjali Institute of Science and Technology, Nellore, from 4 Jan to 9 Jan 2016.

Mr.S. Brahma Naidu, Mr. G.Pranay Kumar, Ms. N.Bharathi, Mr. B.Mahendra Reddy, Mr.T.Bhargava, Mr. S.Ruthwik, Ms.P. Ananya Chandran, Ms.U.Swathi, Ms.Sk.Dilkusha, Ms.M. Reshma, Ms.K.Sai Sindhu, Ms.V.Prathima Reddy, Ms.Sk. Nasreen attended ISTE Workshop on “**Introduction to Structural Engineering**” conducted by IIT Kharagpur at Geethanjali Institute of Science and Technology, Nellore, from 4 Jan to 9 Jan 2016.



Guest Lectures

The Department conducted a Guest Lecture on “**Advanced Research Areas And Aspects In Geotechnical Engineering**” by Prof. Dali Naidu, Dept. of Civil Engg, IIT Madras for III B. Tech CE students on 5 Jul 2016.

Paper Presentations/Workshops Attended by Students

Sk.Akram (142U1A0154) and S.Rajasekhar (142U1A0165) presented a poster titled “**Perspective Drawings**” in Sri Venkateswara University, Tirupathi, on 2 and 3 Mar 2016 and secured **first prize**.

Sk.Akram (142U1A0154) and Sk.Shafi Ahmed (142U1A0161) presented a paper titled “**Perspective Drawings**” in Sri Venkateswara College of Engineering, Nellore, on 18 Mar 2016 and bagged **second prize**.

Y.Suneel (142U1A0182) and S.Rajasekhar (142U1A0165) presented a paper titled “**Advanced Transportation**” in Sri Venkateswara College of Engineering, Rajupalem, on 18 Mar 2016.

Industrial Visits

Final year B.Tech students visited Vizag Steel Plant, Vishakapatnam, on 16 Oct 2015.

Department of

MECHANICAL ENGINEERING

Workshops/Conferences Conducted/Attended by Faculty

Mr.V.Venkaiah, Mr.Y.Murali Krishna, Mr.J.Narendra Kumar attended a STTP on “**Technical Communication**” conducted by IIT, Bombay, at Geethanjali Institute of Science and Technology, Nellore, from 26 Oct to 2 Nov 2015.

Mr.Y.Murali Krishna attended a Workshop on “**Field Analysis By Using ANSYS 14**” conducted by CISTOTECH, Hyderabad, on 16 Jul 2015.

Guest Lectures

The Department arranged a Guest Lecture on “**Advanced IC Engine And Generator Applications**” by Mr S.Jaffar Hussian, AGM, Gimmco Pvt Ltd, Chennai.

The Department arranged a Guest Lecture on “**Computer Aided Engineering (CAE)**” by Mr. Dharma Raju, Senior Engineer, Ford Company Pvt Ltd, Chennai.

Semester Toppers

II-I



K.Sai Chihnitha
142U1A0121
82%

S.Raja Sekhar
142U1A0165
81.33%



III-I



U.Surendra
132U1A0192
88.93%

M.Yamini
13U1A0141
87.6%



IV-I



V.Bhavya sri
122U1A0192
80.66%

N.Venkata Prasad
122U1A0157
79.46%



100% Attendance



III-I
L.Surya Teja
142U5A0104

The Department organized a one-month lecture on “**Heat Ventillation And Air Conditioning**” by K. Sai Ram, Alpine Coach Tree Pvt Ltd, Bangalore.

Student Acheivements

Students of II B.Tech, participated in GNOSIS-2016 on 20 Feb 2016 in the event of “**Make in India**” conducted by NBKRIST, VidyaNagar and secured **second prize**.

Students of II B.Tech, developed an APP titled “**GISTN**” launched by Principal Prof. G.Subba Rao on 24 Sep 2015 and appreciated by Mr.N. Sudhakar Reddy, Secretary & Correspondent and Mr.V.Venkaiah, HOD of Mechanical Engineering.

Students of IV B.Tech, developed a car under the title “**Fabrication And Performance Of Electric Car By Uing Rgerative Braking System**” and got appreciation from Prof. G. Subba Rao, Principal, Mr.N.Sudhakar Reddy, Secretary & Correspondent and Mr.V.Venkaiah, HOD of Mechanical Engineering on 23 Apr 2016.

Industrial Visits

65 students of III B.Tech visited **2*800=1600MW APGENCO Power Plant** on 5 Sep 2015 accompanied by the faculty Mr.Y. Murali Krishna and Mr. J.Narendra Kumar.

Semester Toppers

II-1



Sk. Aarif Baba
142U1A0339
84.35%

M.Bhavan Chandu
142U1A0328
80.45%



III-1



V.Praveen
132U1A0356
78.8%

G.Madhu Sudhan
13U1A0310
77%



IV-1



V. Venkata Hemanth
12U1A0358
75.47%

G.Murali
122U1A0313
75%



M.Mahesh Kumar
122U1A0332
75%

Department of

SCIENCE AND HUMANITIES

I B Tech Inauguration Ceremony



An induction and Orientation programme for I B Tech students was conducted on the campus on 2 Jul 2015. Chief Guest Sri Vangeepuram Srinivasa Chary, Academic Counselor, Family Therapist, Hyderabad addressed the students and parents on how to shape up their academic career in the upcoming years and presented his views and suggestions on career planning to the new entrants into the institution.

Faculty Achievements

Mrs.B.Sitreesha, Asst. prof, participated in the UGC sponsored National Seminar on “**Emerging Trends in Nanochemistry (ETNC-2015)**” at Sri Krishna Devaraya University, Ananthapur on 20 and 21 Nov 2015.

Mrs.SD.G.Asvia Begum, Asst. Prof, presented a paper titled, “**Employee Retention and Its improvement strategies**” on 12 and 13 Dec 2015 in UGC Sponsored two-day National Seminar organized by Department of HRM, Acharya Nagarjuna University, Guntur.

Mr.K.Narayana, Asst. Prof, presented a paper in a one-day

National Conference on “**Mathematics and its Applications**” on 22 and 23 Dec 2015 at Sri Venkateswara University, Tirupati.

Mr.K.Narayana, Ass.t Prof, attended a one-day workshop on “**Mathematical Modeling and OT in Engineering**” on 7 Jan 2016, at Narayana Engineering College, Nellore.

Mr.G.Sathish Paul, Assoc. Prof, participated as a Resource Person in “**Orientation Programme On Entrepreneur Skills**” on 25 Feb 2016, at SVCN College, Rajupalem, Nellore.

Mrs.D.Swaroopa, Asst. Prof, presented a paper on “**Employee Stress Management At Workplace**” in a one-day National Conference on “**Emerging Trends in Management and Technology**” on 2 Apr 2016, at Narayana Engineering College, Nellore.

Students' Academic Achievements

SK.Mohsina (152U1A0242) and D. Lakshmi Aishwarya (152U1A0212) of I B.Tech EEE presented a paper in the National Level Technical Symposium SANKETHIKA-2K16, on 18 Mar 2016, at SVCN College, Rajupalem, Nellore.

K.Naga Durga Sravani (152U1A0538) of I CSE bagged **Second place** in “**English Language Competitions**” in District Level Youth Fest 2015-16 organized by District Youth Welfare Office, Nellore.

Students' Extra Curricular events

I.Ramyaka (152U1A0449), P.LakshmiManasa (152U1A04A5), R.Mounika (152U1A04B4), T.Jayasri (152U1A04E8), P. Yamini (152U1A0498), T. Venkata Yamini (152U1A04F3), I B Tech(ECE) achieved **second prize** in **Short Films Contest** titled “**MONOCLE'16**” on 2 Apr 2016, held at SRM University, Chennai.

Semester Toppers



G. Divya Reddy
152U1A0443
9.14 SGPA

ECE

P. Srilekha
152U1A04A9
9.0 SGPA



SK. Jabeena
152U1A05A1
9.0 SGPA

CSE

M. Sucharitha
152U1A0554
8.86 SGPA



P. Sai Sashidhar
152U1A0229
9.29 SGPA

EEE

U. Sai Raghavendra
152U1A0251
9.29 SGPA



B. Sashikanth
152U1A0112
9.43 SGPA

CE

P. Poojitha
152U1A0163
8.86 SGPA



D. SD. Tahamed
152U1A0350
8.86 SGPA

ME

SK. Sohel
152U1A0347
8.43 SGPA



Department of RESEARCH AND DEVELOPMENT

IEEE Students' Chapter Inauguration Ceremony

GIST witnessed a grand scale inauguration of IEEE Student Chapter on 15 Sep 2015 with much pomp and gaiety commemorating the birthday of the renowned Civil Engineer Bharat Ratna Sri M. Visweswaraiiah.



19 Sep 2015 to 21 Sep 2015 on “**Antenna Design & Simulation with HFSS Software**” in collaboration with MTT/AP/EMC Society Joint Chapter IEEE Hyderabad Section and ANSYS Software & Entuple Technologies, Bangalore as a part of GIST IEEE Student Chapter in the Digital Hall.



Prof. H. Sudarshana Rao, Vice-Chancellor in-charge, JNTU Ananthapuramu was the Chief Guest of the celebrations, participating through a live telecast using A-View Digital Mode and interacted with the audience in the Digital Smart Hall. He congratulated the Management and the Principal on having conceived such an innovative idea to conduct the programme in a novel manner, utilizing the latest technology.

Three-Day Workshop on Antenna Design with HFSS Software

The Department organized a three-day IEEE workshop from

Guest Lectures

The Department arranged a one-day IEEE guest lecturer for Mechanical students on “**Advanced IC Engines – Generator Applications**” as a part of IEEE Student Chapter on 10 Oct 2015. The distinguished dignitary was Mr. Jaffar Hussain, AGM, Gimmco Ltd, Chennai.

Industrial Visits

As an integral and compulsory part of Industrial Learning and Operations as a part of IEEE Student Branch the students of IV B.Tech ECE had a one day industrial visit to Satish Dhawan Space Center, SHAR, Sriharikota, on 15 Oct 2015.



Industry Interaction On “Career Opportunities In Core Engineering Domain”

A one day IEEE Industrial Interaction was organized on “Career Opportunities In Core Engineering Domain” as a part of IEEE Student Chapter on 31 Oct 2015. The Chief Guest of the event, Mr. K.R.S.R.Krishna, Vice President

Engineering Consultancy Services, said that Engineering Students should cultivate positive mindset, right attitude, clarity of thought, skills and ability to achieve professional success. Mr. R.Pasupathi, Project Director delivered a lecture on the safety engineering aspects and briefly outlined courses related to safety available. Mr. V. Srinivasa Prasad, Project Manager also spoke on the occasion.



NSS UNIT

Conducted a “Legal Literacy Session” on 2 September 2015. Smt. B.Radha Rani, 1st class Additional Judicial Magistrate, Kovur was the chief guest.



Conducted a Personality Development Programme “Viveka Vahini” on 16 Sep 2015 in association with Ramakrishna Mission, Vijayawada. Sri Sri Sannivasanandaji Maharaj emphasized the importance of the enhancement of one’s personality to overcome the challenges of life.



Organised NSS Foundation Day on 24 Sep 2015.



Organised a “Swatchh Bharat Rally” on 3 Oct 2015, from VRC to Police Parade Grounds, Nellore.



Held a “Breast Cancer Awareness Session” on 14 Oct 2015 on the campus in association with IRCS Cancer Hospital, Nellore.



Organised a “Blood Donation Camp” on 19 Oct 2015. The students of GIST in a humanitarian gesture, donated 53 units of blood to the Red Cross society. Dr. Penchala Subbaiah was the chief guest.



“International Volunteers Day” was celebrated on 5 December 2015. As a part of the programme, Tree Plantation Drive was carried out on the campus by the students.



“Swamy Vivekananda Jayanthi Celebrations” were held amidst pomp and gaiety on 12 Jan 2016 in the campus. The students were advised to follow the teachings of Swamy Vivekananda in letter and spirit to usher the country into progress and spiritual enlightenment.



As per the directions of JNTUA Anantapur, “National Youth Festival” was organized on 19 Jan 2016. In connection with the event, Essay writing, Elocution, Quiz, Drawing, Rangoli competitions were conducted.



“Womens Day Celebrations” were held on 8 Mar 2016 in the campus.

SPORTS AND GAMES

TPVK.Sai (122U1A0184) was selected for JNTUA, Ananthapur Cricket (Men) Team, organized at ACM, Madanapalli, on 19 Sep 2015.

U.Dinesh (132U1A0191) and K.Venu Gopal (122U1A0142) were selected for JNTUA, N Ananthapur Kabbadi Team, organized at MITS, Madanapalli, on 19 Sep 2015.

SK.Shoyab (132U5A0109) and S.Niroop Kumar Reddy (132U1A0174) were selected for JNTUA, Ananthapur Volley Ball (Men) Team, organized at Narayana Engg college, Gudur, on 28 Sep 2015.

K.Pramod (122U1A0213) and P.Ravi Teja (122U1A0226) were selected for JNTUA, Ananthapur Table Tennis (Men) organized at CBIT, Proddatur, on 7 Oct 2015.

G.Pavan(132U1A0313) was selected for JNTUA, Ananthapur Foot Ball (Men) Team, organized at Brindavan Institute of Technology and Science, Kurnool, on 16 Oct 2015.

U.Dinesh (132U1A0191) and K.Venu Gopal (122U1A0142) were selected for South-Zone Kabbadi Team, organized at

KUVEMPU University, Shivamogga, Karnataka, from 15 to 19 Oct 2015.

College Kabaddi Team turned out to be **Winners** in Technofest 2016 organized by Andhra Engg College, Atmakur, on 26 and 27 Feb 2016.

Team Members:1.U.Dinesh, 2.K.Venu Gopal, 3.Hemanth, 4. Vinay, 5.Siva, 6.Ganesh, 7.Dastagiri, 8.Hanumanth, 9.Prakash

College Volley Ball Team are emerged **Winners** in Technofest-2016 organized by Andhra Engg College, Atmakur, on 26 and 27 Feb 2016.

Team Members:1.SK Showyab, 2.K.Ragavendra, 3.S.Niroop Kumar Reddy, 4.K.Venu Gopal, 5.Yaseswi, 6.SK.Ali, 7.SK. Subhan, 8.V.Prasad

P.Ravi Teja (122U1A0226) became a **Runner** in Table-Tennis in JNTUA Inter University Games Meet held at Audisankara Engg College, Gudur, from 22 to 24 Mar 2016.

GIST volley ball team participated in JNTUA Inter University Games Meet held at Audisankara Engg College, Gudur, from 22 to 24 Mar 2016.



Kabaddi Winners Team



Volley Ball Winners Team



CULTURAL ACTIVITIES

A Telugu Literary Association “Geethanjali Telugu Sabha” was launched by Sri Aluru Siromani Sharma, a prominent telugu scholar on 3 Sep 2015, commemorating the birthday of Late Sri.Gidugu Rama Murthy panthulu, a renowned linguist.



The “7th Anniversary” celebrations were kicked off to a colourful start on 23 Jan 2016 amid gaiety, pomp and grandeur. Participating in the celebrations as the chief guest Dr.S. Krishnaiah, Registrar, JNTUA Anantapur urged the students to upgrade their communication skills and technical competencies apart from academic credentials to reach great heights of success in the corporate.



Farewell Day Celebrations started off to a colourful start on 23 Apr 2016. All the final B.Tech students and third B.Tech students made the program a grand success with their enthusiastic participation. Speaking on the occasion Sri Dr. G. Subba Rao, Principal said that the outgoing students should remember with fondness the contribution made by the Institution to their academic as well as intellectual growth. He urged the students to take up socially relevant technological projects and be a part of the country’s progress and prosperity. Cultural Programmes, photo sessions marked the Farewell Day celebrations and brought the function to a grand close.



TRAINING AND PLACEMENT

GIST Carving careers is very happy to inform that the following MNCs have visited the campus to conduct campus selection drives. The following students have emerged winners in the campus drives organized by different corporate houses as mentioned below.

| S.No. | Name of the Company | Drive Date | Salary Package | No. of Offers |
|-------|---------------------|------------|----------------|---------------|
| 1. | INDUS TOWERS | 28 Mar 16 | 2.50 LPA | 4 |
| 2. | NETELIXIR | 18 Mar 16 | 3.00 LPA | 2 |
| 3. | INFOVIEW | 16 Mar 16 | 4.50 LPA | 4 |
| 4. | MPHASIS | 14 Mar 16 | 2.50 LPA | 13 |
| 5. | CP AQUA | 7 Mar 16 | 1.80 LPA | 2 |
| 6. | TCS | 2 Mar 16 | 3.33 LPA | 2 |
| 7. | HYUNDAI | 15 Feb 16 | 3.50 LPA | 1 |
| 8. | INFOSYS | 4 Jan 16 | 3.25 LPA | 1 |
| 9. | TECH MAHINDRA | 2 Dec 15 | 3.25 LPA | 20 |



N. DIVYA SREE
122U1A04A2
TECH MAHINDRA



P. SUNEETHA
122U1A04A6
TECH MAHINDRA



P. MAHA LAKSHMI
122U1A04B7
TECH MAHINDRA



D. VAISHNAVI
122U1A0435
TECH MAHINDRA



SD. AFRIN
122U1A04F5
TECH MAHINDRA



T. VENKATA SUPRIYA
122U1A04F8
TECH MAHINDRA



G. HARSHA VARDAN
122U1A0132
TECH MAHINDRA



V. VENKATA HEMANTH
122U1A0358
TECH MAHINDRA



B. VENKATA RESHMA
122U1A0408
TECH MAHINDRA



B. MANASA
122U1A0409
TECH MAHINDRA



G. SIVA KALYANI
122U1A0432
TECH MAHINDRA



K. SAILAJA
122U1A0471
TECH MAHINDRA



M. BHARGAVI
122U1A0496
TECH MAHINDRA



I. BHARATH KUMAR
122U1A0518
TECH MAHINDRA



B. MALATHI LATHA
122U1A0411
TECH MAHINDRA



B. PRAVEENA
122U1A0415
TECH MAHINDRA



D. SUSMITHA PRIYA
122U1A0430
TECH MAHINDRA



D. KAVITHA
122U1A0433
TECH MAHINDRA



R. LAVANYA
122U1A04D7
TECH MAHINDRA



K. DEVIKA REDDY
122U1A0139
TECH MAHINDRA



D. VAISHNAVI
122U1A0435
INFOSYS



M. MAHESH KUMAR
122U1A0332
HYUNDAI



N. DIVYA SREE
122U1A04A2
TCS



G. SIVA KALYANI
122U1A0442
TCS



N. DEEPAK
122U1A0222
INFOVIEW



V. SAHITYA
122U1A0237
INFOVIEW



A. HEMALATHA
122U1A0402
INFOVIEW



N. SUKANYA
122U1A0403
INFOVIEW



M. SAMEENA
122U1A0490
MPHASIS



P. KRISHNA KUMAR
122U1A04A5
MPHASIS



P. POOJA SREE
122U1A04B9
MPHASIS



P. VASUNDHARA
122U1A04C9
MPHASIS



S. PRATHYUSHA
122U1A04E1
MPHASIS



V. YAGNA PRASANNA
122U1A04G6
MPHASIS



C. TEJASWINI
122U1A0424
MPHASIS



C. VINOKHA
122U1A0425
MPHASIS



D. INDUVARDHINI
122U1A0431
MPHASIS



K. BHARGAVI
122U1A0472
MPHASIS



M. DHATHRI
122U1A0477
MPHASIS



M. SRAVANTHI
122U1A0482
MPHASIS



G. DWARAKANATH
122U1A0515
MPHASIS



N. SUNEETHA
122U1A0220
INDUS TOWERS



T. ANUHYA
122U1A0234
INDUS TOWERS



B. SESSA REDDY
122U1A0201
INDUS TOWERS



M. V. SURESH BABU
122U1A0303
INDUS TOWERS



G. PHANIVARDHAN
122U1A0206
CP AQUA



N. VENKATA PRASAD
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