MINUTES

of XIV GOVERNING BODY MEETING

held on
9th December 2017, 10.30 AM

GEETHANJALI INSTITUTE OF SCIENCE AND TECHNOLOGY

3rd Mile, Bombay Highway, Gangavaram(V), Kovur(M),

Nellore District, Andhra Pradesh - India. 524 137.

Web: www.gist.edu.in

GOVERNING BODY MEMBERS-December 2017

| S. No. | Name | Occupation | Address | Designation |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| 1 | Sri. D.B. Ravi Reddy, Chairman, Ushodaya Educational Society, Nellore | Industrialist | 18, Kapaleeshwar Nagar, Neelangari, CHENNAI - 600 041. | Chairman |
| 2 | Sri. J.S. Ranganayakulu Exce. Member, Ushodaya Educational Society, Nellore | Industrialist | 14, Sunrise Avenue, II Cross Street, Neelakarai, CHENNAI - 600 041 | Member |
| 3 | Sri. N. Sudhakar Reddy Secretary, Ushodaya Educational Society, Nellore | Industrialist | D. No. 27-2-1827, 6 Lane Ramji Nagar, NELLORE - 524 002. | Member |
| 4 | Sri. Y. Vijaya Shankar Reddy Treasurer, Ushodaya Educational Society, Nellore | Agriculture / Business | D. No. 8-21-4, Vayunandana Press Road, KAVALI – 524 201. | Member |
| 5 | Sri. P. Srinivasulu Reddy Joint Secretary, Ushodaya Educational Society, Nellore | Agriculture / Business | D. No. 10-21-2A, Kamaladri, 5 th Lane, Christianpet, KAVALI - 524 201 | Member |
| 6 | Sri. S. Jayachandran Exec. Member, Ushodaya Educational Society, Nellore | Charted Accountant | 3A/23, CEE DEE YES, Velachery Enclave, Taramani Main Road, Tansi Nagar,Velachery, CHENNAI - 600 042. | Member |
| 7 | Prof. Dr. K. Prahlada Rao Principal, JNTU College of Engineering, Anantapuramu | Academics | JNTU College of Engineering, Anantapuramu | Member & Nominee of JNTU Anantapur |
| 8 | Dr. Y. Dwarakanath Reddy Principal, Govt. Polytechnic for Women, Nellore (Nominee of State Govt. Director of Technical Education, A.P) | Academics | Govt. Polytechnic for Women, Nellore | Member |
| 9 | Prof. V. Rama Krishna Retd. Prof. Univ. of Hyderabad | Academics | 202, Vijaya Manohar Apartment GudiMalkapur North Hyderabad - 500 028 | Member |
| 10 | Sri. G. Jagan Mohan Vice President, Galla Foods Ltd. Tirupathi | Technologist | Galla Foods Ltd. O/o. Amara Raja Batteries Ltd. Karakambadi, Tirupathi (Chittoor Dt). | Member |
| 11 | Prof. Dr. G. Subba Rao Principal, Geethanjali Inst. of Sci. & Tech., Nellore | Academics | 27-6-189, Flat No. 103, Srinivasa Residency, A.C.Nagar, Nellore. | Member-Secretary |

AGENDA

A) Welcome Address by Chairman

B) Information items:

- 1. Academic results
- 2. JNTUA Convocation
- 3. 2013-17 Batch Overall toppers
- 4. GIST Achievements
- 5. Faculty Development Programmes
- 6. Student Development Programmes
- 7. Training & Placements
- 8. JNTUA Valuations at GIST
- 9. Academics Department activities
- 10. Anti-ragging measures.
- 11. Faculty Positions
- 12. Student admissions during 2017-18 as per the approval of AICTE.
- 13. Ratifications
- 14. Library

C) Proceeding items:

- 1. Department Academic Committees
- 2. Proposals Feedback Analysis
- 3. Audited Accounts statement
- 4. IQAC
- 5. Financial assistance and incentive to faculty
- 6. Any other related items within the scope of the Board with the approval of the

Chairman

A) Welcome address by Chairman and introduction of members

The meeting was chaired by **Sri D.B. Ravi Reddy**, Chairman, Ushodaya Educational Society. The Chairman welcomed the members of the Governing Body for the council meeting. The items on the Agenda for the meeting were taken up for consideration.

B) Information items

1. ACADEMIC RESULTS

AP State Govt., PRATHIBHA Award 2017 Winners:

132U1A0490- Ms. PayyavalaKamakshi - ECE -1 $^{\rm st}$ Place under "OC" Category for securing 88.80 % in B.Tech.,

132U1A0229-Ms. Naidu Bhavya- EEE - 2^{nd} Place under "OC" Category for securing 87.58 % in B.Tech.,

2. JNTUA Convocation

132U1A0490- Ms. PayyavalaKamakshi - JNTUA Gold Medal winner in ECE Branch and stood as University topper for having securing highest percentage of marks (88.80) in B.Tech., among 150 Engg., affiliated colleges at the University Convocation to be held during Dec. 2017

3. 2013-17Batch Overall Toppers (Branch-wise)

| Sl. No | Roll No | Name of the Student | Branch | Percentage |
|--------|--------------|---------------------|------------|------------|
| 1 | 122111 10122 | | CIVIL | 70.60 |
| 1 | 132U1A0122 | JAMMI BHARATH KUMAR | CIVIL | 79.60 |
| 2 | 132U1A0356 | VALLEPU PRAVEEN | MECHANICAL | 78.99 |
| 3 | 132U1A0229 | NAIDU BHAVYA | EEE | 87.58 |
| 4 | 132U1A0490 | PAYYAVALA KAMAKSHI | ECE | 88.80 |
| 5 | 132U1A0565 | SUNKARA SRAVANI | CSE | 80.20 |

Nov - Dec 2016, IV - I: University Examinations - College Toppers:

| ROLL NO. | NAME | BRANCH | % |
|------------|-------------------|---------|-------|
| 132U1A0229 | N BHAVYA | EEE | 89.47 |
| 132U1A0490 | P KAMAKSHI | ECE-B | 85.60 |
| 132U1A04A7 | SK MD NOOR E BANU | ECE-C | 83.87 |
| 132U1A0414 | B GEERVANI | ECE-A | 81.60 |
| 132U1A0163 | P BHANUSRI | CIVIL-B | 76.40 |
| 132U1A0549 | P MOUNIKA | CSE | 76.00 |
| 132U1A0141 | M YAMINI | CIVIL-A | 75.60 |
| 132U1A0309 | E CHARAN KUMAR | MECH | 75.47 |

May - June 2017, IV - II: University Examinations - College Toppers:

| ROLL NO. | NAME | BRANCH | % |
|------------|---------------------|--------|-------|
| 132U1A0490 | PAYYAVALA KAMAKSHI | ECE-A | 90.18 |
| 132U1A0451 | K KAMALA SWETHA | ECE-B | 90.00 |
| 132U1A0229 | NAIDU BHAVYA | EEE | 88.91 |
| 132U1A0122 | JAMMI BHARATH KUMAR | CIV-A | 88.17 |
| 132U1A0163 | P BHANUSREE | CIV-B | 87.00 |
| 132U1A0356 | VALLEPU PRAVEEN | MECH | 84.55 |
| 132U1A0511 | CH VSL SUHARIKA | CSE | 80.00 |

Nov - Dec 2016, III - I: University Examinations - College Toppers:

| 142U1A0121 | K SAI CHIHNITHA | CIVIL-A | 83.83 |
|------------|------------------|---------|-------|
| 152U5A0402 | M SAI CHANDANA | ECE-B | 81.48 |
| 142U1A0165 | S RAJA SEKHAR | CIVIL-B | 81.36 |
| 142U1A0517 | D THANUSHA | CSE | 80.12 |
| 142U1A0328 | M BHAVAN CHANDU | MECH | 79.14 |
| 142U1A0422 | GANUGUPENTA ROJA | ECE-A | 76.54 |
| 142U1A0228 | P PRABHANDHA | EEE | 76.54 |

May - June 2017, III - II: University Examinations - College Toppers:

| 152U5A0402 | M SAICHASNDANA | ECE-B | 84.32 |
|------------|----------------------|-------|-------|
| 142U1A0425 | G VEENA REDDY | ECE-A | 83.33 |
| 142U1A0355 | VAVILETI CHANDU | MECH | 77.04 |
| 142U1A0228 | PULAPAKA PRABANDA | EEE | 76.91 |
| 142U1A0517 | DINTAKURTHI THANUSHA | CSE | 76.90 |
| 142U1A0120 | JANNALA MOUNAVI | CIV-A | 76.42 |
| 142U1A0182 | YAMALA SUNEEL | CIV-B | 74.94 |

Nov - Dec 2016, II - I: University Examinations - College Toppers:

| 152U1A0443 | GUNDALA DIVYA REDDY | ECE-A | 9.73 GPA |
|------------|-----------------------------|---------|----------|
| 152U1A0335 | RACHAMALLI CHARAN KUMAR | MECH | 9.32 GPA |
| 152U1A0229 | PATETI SAI SASIDHAR | EEE | 9.05 GPA |
| 152U1A05A3 | SOLLETI VELUGONDA RUPA RANI | CSE-A | 8.77 GPA |
| 152U1A04F9 | VALLEPU RAJKUMAR | ECE-B | 8.73 GPA |
| 152U1A0112 | B SASIKANTH | CIVIL-A | 8.50 GPA |
| 152U1A0593 | SHAIK MISBA | CSE-B | 8.50 GPA |
| 162U5A0115 | PARLAPALLI CHARAN | CIVIL-B | 8.50 GPA |
| 152U1A04C7 | SHAIK NOWSHAD | ECE-C | 7.82 GPA |

May – June 2017, II – II: University Examinations – College Toppers:

| 152U1A0443 | GUNDALA DIVYA REDDY | ECE-A | 9.35 GPA |
|------------|------------------------|---------|----------|
| 152U1A0527 | GOBBURU VIJAYA KEERTHI | CSE-A | 9.09 GPA |
| 152U1A0347 | SHAIK SOHEL | MECH | 8.57 GPA |
| 152U1A04F1 | THATHA ANEELA | ECE-B | 8.43 GPA |
| 152U1A0229 | PATETI SAI SASIDHAR | EEE | 8.30 GPA |
| 152U1A0112 | B SASIKANTH | CIVIL-A | 8.26 GAP |
| 152U1A0593 | SHAIK MISBA | CSE-B | 8.13 GAP |
| 162U5A0122 | TALLA PRASAD | CIVIL-B | 7.96 GPA |
| 152U1A0441 | GOTTIPATI SREEJA | ECE-C | 7.26 GPA |

Nov – Dec 2016, I – I: University Examinations – College Toppers:

| 162U1A0430 | DASARI NAVEEN KUMAR | ECE-A | 9.57 GPA |
|------------|-----------------------|---------|----------|
| 162U1A0550 | K HARI KEERTHANA | CSE-A | 9.57 GPA |
| 162U1A0174 | SK RASHIDA BEGUM | CIVIL-A | 9.14 GPA |
| 162U1A0342 | SK ABDUL REHAMAN | MECH | 9.14 GPA |
| 162U1A0217 | M NAGA VYSHNAVI PRIYA | EEE | 9.00 GPA |
| 162U1A0481 | K SULASYA SIVANI | ECE-B | 8.71 GPA |
| 162U1A0415 | BHEEMATHATI VISHNU | ECE-C | 8.57 GPA |
| 162U1A0521 | ESNAKULA DEEPIKA | CSE-B | 8.14 GPA |
| 162U1A0134 | KATTELA VAMSI | CIVIL-B | 6.50 GPA |

May - June 2017, I - II: University Examinations - College Toppers:

| KATAKAM VENKATESH | 162U1A0133 | CIVIL-A | 9.14 GAP |
|---------------------------|------------|---------|----------|
| KESARI HARI KEERTHANA | 162U1A0550 | CSE-A | 9.14 GPA |
| KASULA VISHNU PRIYA | 162U1A0478 | ECE-A | 9.00 GPA |
| SHAIK ABDUL REHMAN | 162U1A0342 | MECH | 8.86 GPA |
| MOGALLAPALLI SUDIVYA | 162U1A0494 | ECE-B | 8.86 GPA |
| CHINNI VENKATA SIVAPRASAD | 162U1A0206 | EEE | 8.57 GPA |
| KADIVETI POOJITHA | 162U1A0539 | CSE-B | 8.14 GPA |
| HARIKRISHNA K | 162U1A0459 | ECE-C | 8.00 GPA |
| KUMARI MUKESH | 162U1A0139 | CIVIL-B | 6.67 GAP |

May - June 2017, Diploma Examinations - College Toppers:

| ULLAGANTI NAVEEN | 16622-C-056 | I- DCE | 94.00% |
|--------------------|-------------|---------|--------|
| GONUGUNTA MAHENDRA | 14622-C-007 | VI- DCE | 92.89% |
| S SAI GOPAL | 14622-M-025 | VI- DME | 91.80% |
| SHAIK RAHAMAN | 15622-M-044 | IV- DME | 90.50% |
| UPPU ANIL | 15622-C-058 | IV- DCE | 90.22% |
| VALLEPU HAREESH | 16622-M-055 | I- DME | 81.90% |

4. GIST Achievements:

- GIST was approved by AICTE for implementing PMKVY-TI to impart skill training to unemployed youth in the 3 Sectors of Lathe Operator, Welding Operator and Mason Concrete, (To follow National Occupational Standards) for which the institution shall get a grant of about Rs. 12.00 lakhs during 2017-18. Only three institutes in Nellore Dt., were selected.
- 2. GIST was accorded **2f Status** by **UGC** during July 2017
- 3. After obtaining 'Gold Category' status in the **AICTE-CII Survey** conducted during 2016-17 (one among 50 institutions selected at the National level), GIST has been invited to participate in the subsequent level and upload the data related to quality improvement through Industry-Institute interaction.
- 4. Data has been submitted for **National ranking to the NIRF** for the year 2017-18. GIST has been submitting the data from 2015-16 regularly and in the present form,

- there is an appreciable improvement in the number of Publications, Placement, FDPs and overall academic development.
- 5. GIST becomes a member of **Quality Circle Forum of India, (QCFI),**Tirupathi Chapter, for Quality improvement activities and practices.
- 6. **MOU** Signed with **Iternshala**, Gurgoan, Haryana, as an initiative of AICTE, for providing Internships for students in the forthcoming months.
- 7. **MOU** Signed with **ICT Academy**, as an initiative of AICTE, for providing Power talks, Workshops, FDPs, AWS and ICT implementation in teaching-learning environment.
- 8. **Decennial Celebrations** of GIST was inaugurated on 28th July 2017 by Mr. E. S. Chakravarthy, Center Head, TCS, Bangalore.
- 9. Over 200 passed out students assembled at GIST for the **Alumni Meet 2017** of GIST conducted on 21st Oct. 2017

5. Faculty Development programmes

Conferences/Worshops of National/State repute:

- 1. Organized a two day "International Conference on Internet of Things for Future Smart Cities (ICIOTSC-17)" on 21 & 22 July 2017 in association with IFERP.
- Organized a Two-Week ISTE STTP Faculty Development Programme on CMOS, MIXED SIGNAL AND RADIO FREQUENCY VLSI DESIGN externally funded by NMEICT (MHRD, Govt. Of India) from 30th Jan. to 4th Feb. 2017.
- 3. Organized a One-Week ISTE STTP Faculty Development Programme on ELECTRIC POWER SYSTEM funded by NMEICT (MHRD, Govt. Of India) from 30 January 2017 to 4 February 2017.
- Organized a two day Faculty Development Programme on Pedagogy for Online and Blended Teaching and Learning Programme funded by NMEICT (MHRD, Govt. Of India) from 14th September to 12th October 2017.
- 5. World Space Week Celebrations 2017 was organized by SDSC, ISRO, Sriharikota, at GIST on 8th and 9th Oct. 2017
- 6. Organized a Faculty Development Programme on "Machine Learning" on 7 July 2017 at GIST through IUCEE
- 7. Conducted FPD on FDP101x: Foundation Programme in ICT for Education organized by IIT Bombay from 07 August to 13 September 2017.

8. One-day Scilab workshop was conducted through NMEICT- IIT Bombay on 12th October, 2017.

Faculty achievements at National/State level:

- Dr. Y. Jahnavi, HOD/CSE and Ms, P. Radhika, A/P, CSE successfully completed EMC Academic Associate requirements, Data Science and Big Data Analytics during Sept. 2017
- 2. Mrs. Sandhya Kiran, A/P, S&H and Ms. M. Manasa, A/P, S&H, were selected as Master Trainers of APSCHE in collaboration with British Council of India. 140 Master trainers were selected in AP State after rigorous selection process and the two faculty members are among the selects and they are the only selected from Nellore Dt.,
- 3. Dr. Y. Jahnavi attended the "Orientation Workshop for Remote Center Coordinators" on 30 March 2017, held at IIT Bombay.
- 4. Mr. M. Mathan Kumar, Assoc. Prof., CSE, was awarded Ph.D in Computer Science by Anna University in June, 2017.
- 5. Mr. K. Srinivas, A/P, CSE, qualified in APSET-2017.

Research and Development (R&D) Cell

- 1. Dr. M. Raja Reddy, Dr. L. Vinay Kumar submitted a Funding Project proposal under EMR Scheme to SERB, MHRD, Govt of India.
- 2. Dr. M. Raja Reddy of ECE submitted a Funding Project proposal under Consultancy Scheme to ISRO, Bangalore, Govt of India
- **3.** Dr. Sk. MahaboobBasha and Mr. K. Kiran Kumar of ECE submitted a Funding Project proposal under EMR Scheme to SERB, MHRD, Govt of India.
- **4.** Dr. Y. Jahnavi of CSE submitted a Funding Project proposal under EMR Scheme to SERB, MHRD, Govt of India
- **5.** Dr. Jaffar Ali and Mr. K. Hemasekhar of EEE submitted a Funding Project proposal under EMR Scheme to SERB, MHRD, Govt of India.
- 6. Two proposals (one from CSE and one from ECE), for Rs. 6.00 lakhs funding to conduct one week FDPs through STTP was submitted to AICTE-ISTE

Student's activities at National/State level:

- 1. 156 Students from III & IV CSE got certified in Whee Box employability Skill test (WEST) is jointly endorsed by Confederation of Indian Industry (CII) and Association of Indian Universities (AIU).
- 2. Organized HACKATHON AND IDEATHON CONTEST-2017 in association with Andhra Pradesh State Skill Development Corporation (APSSDC) from 6th to 28th January 2017 which covered online training of 70 students on daily basis followed by mock tests and final state level test.
- 3. Organised One Week Workshop on CATIA V5 MECHANICAL DESIGN, for IV Year B.Tech., ME students in association with Andhra Pradesh State Skill Development Corporation (APSSDC) from 22nd to 27th Sept. 2017.
- Organized one semester Student training programme College to Corporate, for 90
 IV Year students of GIST, funded by NMEICT (MHRD, Govt. Of India) organized by IIT
 Bombay, from 07th August to 13th September 2017.
- 5. Organized a three day workshop on "Google Android Developer Fundamentals (Phase-I)" in association with Andhra Pradesh State Skill Development Corporation (APSSDC) & CSI from 15th to 17th September 2017.
- 6. 98 students from II CSE got certified in C TEST under IITB spoken tutorials, on 22 September 2017.
- 7. 101 students from III CSE got certified in LINUX TEST under IITB spoken tutorials, on 14 September 2017.
- 8. 56 students from VI CSE got certified in PHP AND MYSQL TEST under IITB spoken tutorials, 19 September 2017.
- 9. Organised a One Week Workshop Training Programme on Fundamentals of C for I Year B.Tech., students in association with Andhra Pradesh State Skill Development Corporation, (APSSDC), during Aug. 2017.

6. Student development programmes

Student's achievements at National/State level:

1. Mr. Pradhyumna Kumar, IIIrdB.Tech ECE, achieved as best Facebook Posting Person, at IEEE Student Section Congress 2016, held at IETE Building, Osmania University, Hyderabad, 22nd& 23rd October 2016.

- 2. Mr. Pradhyumna Kumar, IIIrdB.Tech ECE, was selected as College Representative for E-Cell IIT Bombay during Aug. 2017
- 3. The Project DR-OT designed and developed by Mr. Pradhyumna Kumar, IIIrdB.Tech ECE, was selected as one among the 49 teams selected for Rapid Prototype Camp by Intel Higher Education Challenge, at Bangalore, during Oct. 2017 and won a cash award of Rs. 5,000.
- 4. The Innovative Idea submitted by Mr. M. Vamsi, III B.Tech., ECE, was selected for Phase –I Qualifying round, DST & TI India Innovatin Challenge Design Contest 2017 during Oct. 2017. Over 15,380 students from 965 colleges participated and 5049 ideas were selected for the Round-I.
- 5. Mr Sk. Rafi, Mr. M.Waseem, Mr. N.Bharani, Mr. O.Vinod, Mr. P.Sairam of IV ME has Won Gold Medal in Quality Circle forum of India, Tirupati Chapter
- Ms. I. Vineelawon FIRST PRIZE in HACKATHAON AND IDEATHON CONTEST-2017 State Level Competition, organized by Dept. of CSE, GIST in association with APSSDC on 28 January 2017.
- 7. P. Sreenivasulu, IIIrdB.Tech ECE, achieved as best Most Networking Person, at IEEE Student Section Congress 2016, held at IETE Building, Osmania University, Hyderabad, 22nd& 23rd October 2016.

Student paper presentations:

- **1.** Sk.Akram(142U1A0154) and Sk.Shahool(142U1A0162) got SECOND prize on Poster presentation held at SV University, Tirupathi on 27-03-2017.
- **2.** Sd.Aamir (142U1A0168) got SECOND prize on Debate held at SV University, Tirupathi on 26-03-2017.
- 3. Sk.Akram (142U1A0154), SK.Anwar (142U1A0155), SK.Azeem (142U1A0156), SK.Hidayathullah (142U1A0157), SK.Samdhani (142U1A0160), Sk.Shahool (142U1A0162) Sk. Usman Sharif (142U1A0164), S.RajaSekhar (142U1A0165), S.Kondala Rayudu (142U1A0166), SD.Bilal (142U1A0169), T.Mahesh (142U1A0174), T.Yeswanth Reddy (142U1A0175), V.Sairaj (142U1A0177), Y.Suneel (142U1A0182), A.Gopi Krishna (152U5A0101), E.Suneel Kumar (152U5A0102) participated in Power point presentation held at SV University, Tirupathi on 25-03-2017.

- **4.** P.Susanth (142U1A0147), R.Sarath Kumar (142U1A0149), Sk.Akram (142U1A0154), SK.Anwar (142U1A0155), SK.Azeem (142U1A0156), SK.Hidayathullah (142U1A0157), Sk.Karimulla (142U1A0158), SK.Samdhani (142U1A0160), Sk.Shafi Ahmed (142U1A0161), Sk.Shahool (142U1A0162) Sk. Usman Sharif (142U1A0164), S.RajaSekhar (142U1A0165), S.Kondala Rayudu (142U1A0166), SD.Bilal (142U1A0169), T.Mahesh (142U1A0174), T.Yeswanth (142U1A0175), V.Prem Sandeep (142U1A0176), V.Sairai (142U1A0177), V. Chandra Sekhar (142U1A0180), Y. Suneel (142U1A0182), A. Gopi (152U5A0101), E.Suneel Kumar (152U5A0102), (152U5A0103) participated in Debate held at SV University, Tirupathi on 26-03-2017.
- **5.** P.Susanth (142U1A0147), R.Sarath Kumar (142U1A0149), Sk.Akram (142U1A0154), SK.Anwar (142U1A0155), SK.Azeem (142U1A0156), SK.Hidayathullah (142U1A0157), Sk.Karimulla (142U1A0158), SK.Samdhani (142U1A0160), Sk.Shahool (142U1A0162) Sk. Usman Sharif (142U1A0164), S.RajaSekhar (142U1A0165), S.Kondala Rayudu (142U1A0166), Sd.Aamir (142U1A0168), T.Mahesh (142U1A0174), T.Yeswanth Reddy (142U1A0175), (142U1A0176), V.Sairai Sandeep (142U1A0177), V. Chandra Sekhar (142U1A0180), Y.Suneel (142U1A0182), A.Gopi Krishna (152U5A0101), E.Suneel Kumar (152U5A0102), K.Srinivasulu (152U5A0103) participated in Quiz held at SV University, Tirupathi on 26-03-2017.
- 6. Third year B.Tech Civil Engineering students were participated in the workshop on "NEERU PRAGATHI DISTRICT IRRIGATION VISION DOCUMENT" at ACSR Govt.Medical college, Nellore by Water Resources Department, S.P.S.R. Nellore Diston 8th February 2017.
- 7. P.Susanth (142U1A0147), R.Sarath Kumar (142U1A0149), Sk.Akram (142U1A0154), SK.Anwar (142U1A0155), SK.Azeem (142U1A0156), SK.Hidayathullah (142U1A0157), Sk.Karimulla (142U1A0158), SK.Samdhani (142U1A0160), Sk.Shafi Ahmed (142U1A0161), Sk.Shahool (142U1A0162) Sk. Usman Sharif (142U1A0164), S.RajaSekhar (142U1A0165), S.Kondala Rayudu (142U1A0166), Sd.Aamir (142U1A0168), SD.Bilal (142U1A0169), T.Mahesh

- (142U1A0174), T.Yeswanth Reddy (142U1A0175), V.Prem Sandeep (142U1A0176), V.Sairaj (142U1A0177), V.ChandraSekhar (142U1A0180), Y.Suneel (142U1A0182), A.Gopi Krishna (152U5A0101), E.Suneel Kumar (152U5A0102), K.Srinivasulu (152U5A0103) participated in Auto cad lab training program held at SV University, Tirupathi on 27-03-2017.
- 8. G.Ramanarayana (162U1A0126), G.Chandra (162U1A0128), K.Haritha (162U1A0135), K.Krishnaveni (162U1A0138), SK.Rashida Begum (162U1A0174) have attended the project work in "Quality Circle of Forum of India" at Annamacharya Institute of college and Engineering, Tirupathi on 29/08/2017, got "Silver medal".
- 9. A farewell function organized by the III B.TECH EEE students to IV B.TECH EEE students on 03/05/2017 at new seminar hall GIST.
- 10. A fresher's day function organized by the II B.tech EEE students to I B.TECH EEE students on 16/08/2017 at new seminar hall GIST.
- 11. III B.Tech EEE students celebrated Teachers day on 5th September 2017 in the academic complex.
- 12. All the II,III and IV B.Tech EEE students attended the IMPACT program organized by the lions club Nellore from 22 to 24 september-2017.
- 13. As a part of EEE association activity final year EEE students organized service program at Geethamayi old age home Nellore distributed cloths fruits and contributed lunch on 2nd October 2017 GANDHI JAYANTHI Day.
- 14. I. Vineela got All India Rank 6124 in GATE 2017.
- 15. P. Maneesha, V.K. Rashida Farheen, II B.Tech CSE got I prize in paper presentation, at NBKR Institute of Science & Technology, Vidyanagar, Nellore, on 03 & 04 February 2017.
- 16. S.V. Rupa Rani, II B.Tech CSE got II prize in paper presentation, at NBKR Institute of Science & Technology, Vidyanagar, Nellore, on 03 & 04 February 2017.
- 17. S.V. Rupa Rani participated in National Women's Parliament at Amaravathi on 10 to 11 February 2017.
- 18. I. Vineela got All India Rank 6124 in GATE 2017.

- 19. P. Maneesha, V.K. Rashida Farheen, II B.Tech CSE got I prize in paper presentation, at NBKR Institute of Science & Technology, Vidyanagar, Nellore, on 03 & 04 February 2017.
- 20. S.V. Rupa Rani, II B.Tech CSE got II prize in paper presentation, at NBKR Institute of Science & Technology, Vidyanagar, Nellore, on 03 & 04 February 2017.
- 21. S.V. Rupa Rani participated in National Women's Parliament at Amaravathi on 10 to 11 February 2017.

Guest lectures

- 1. Mr.P. Jaya Kumar Senior Engineer in Pipe Line Industry, Muscat City delivered a guest lecture on "Awareness on Industrial Projects Construction" to the B.Tech III Year Mechanical Engineering students of GIST on 6th Feb 2017.
- 2. An awareness programme on English communication skills was organized under the auspices of Sri Ramakrishna math at GIST on 21.07.2017 in connection with Swamy Vivekananda 154 jayanthi celebrations, for the I B.Tech students of all branches. The resource person and personality development trainer Mr. S.O.L Sarma emphasized the need to learn fluent English speaking ability to overcome the complex challenges in the prevailing global scenario. He interacted with the students offering clarifications to several doubts. Prof. Dr. Subbarao addressing the students said that such awareness programmes would broaden the intellectual horizons of the students.
- 3. Seminar was conducted on 28.01.2017 by Dr. A.Saibaba, outstanding scientist, IGCAR, Kalpakam to motivate the students. He explained about various opportunities in IGCAR for under graduate engineering students.
- 4. A guest lecture was conducted on 17.08.2017 on 'Effect of ingredients on the durability of concrete structures and remedial measures' by Sri.NPNMoorthy, Asst Professor, Bapatla Engineering College.
- 5. A guest lecture was conducted on 07.09.2017 on 'Basics of Civil Engineering' by Sri.P.ChandraSekharaiah, Dy Executive Engineer, Irrigation and CAD Department, Tirupathi.
- 6. A seminar was conducted on 28.01.2017 by Dr. A.Saibaba, outstanding scientist,

- IGCAR, Kalpakam to motivate the students. He explained about various opportunities in IGCAR for under graduate engineering students.
- 7. A guest lecture was conducted on 17.08.2017 on 'Effect of ingredients on the durability of concrete structures and remedial measures' by Sri.NPNMoorthy, Asst Professor, Bapatla Engineering College.
- 8. A guest lecture was conducted on 07.09.2017 on 'Basics of Civil Engineering' by Sri.P.ChandraSekharaiah, Dy Executive Engineer, Irrigation and CAD Department, Tirupathi.
- 9. Mr.P. Jaya Kumar ,Senior Engineer in Pipe Line Industry, Muscat City, "Awareness on Industrial Projects Construction", III ME, 6th Feb 2017
- 10. Sri. T. Narasimha Prasad, Associate Professor P V P Siddhartha College Of Engineering Vijayawada, Delivered a Guest Lecture on 19/02/2017 on "MATLAB Fundamentals and Applications" for IV B.Tech ,EEE ,Students.
- 11. Sri. P.VenkataSarath,Asst.Professor,AnnamacharyaInstitute of Technology and Sciences, Rajampet, Delivered a Guest Lecture on 03/03/2017 i.e., (Friday). The topic being "MATLAB Applications and Simulation" for IV/III/II B.Tech EEE Students of this Institute.
- 12. Organized a Guest Lecture on "Java Programming" by Mr. B. SujithBabu, Senior Software Engineer, Tech Mahindra, Bangalore on 09 September 2017.
- 13. Sri. T. Narasimha Prasad, Associate Professor P V P Siddhartha College Of Engineering Vijayawada, Delivered a Guest Lecture on 19/02/2017 i.e., Sunday. The topic being "MATLAB Fundamentals and Applications" for IV B.Tech, EEE
- 14. Students of this Institute. Sri. P.VenkataSarath, Asst.Professor,AnnamacharyaInstitute of Technology and Sciences, Rajampet, Delivered a Guest Lecture on 03/03/2017 i.e., (Friday). The topic being "MATLAB Applications and Simulation" for IV/III/II B.Tech EEE Students of this Institute
- 15. Organized a Webinar in connection with SMART INDIA HACKATHON- 2017, the greatest digital movement in the country with 36 hours nonstop digital programming competition on 16 December 2016.
- 16. Organized a Guest Lecture on "Java Programming" by Mr. B. SujithBabu, Senior Software Engineer, Tech Mahindra, Bangalore on 09 September 2017.

Student's academic achievements:

- 1. Ms. N. Yamini, IIndB.Tech. ECE, participated and won **2nd Prize** in Brain Storms(Technical Quiz) at TECHKSHETRA 2K17, organized under IETE Student Forum, Bapatla Engineering College, on 25th January, 2017.
- 2. K.Pradhyumna Kumar (142U1A0439), P.Sreenivasulu (142U1A0471) attended" IEEE Section Student Congress" at Hyderabad from 22 to 23 October 2016.
- 3. SK. ArshiyaTabassum (152U1A04C1) and G. Divya Reddy (152U1A0443) presented a paper on "Bubble Wrap" in MOHANA MANTRA held at SreeVidyaniketan, Titupati, on 8 October 2016.
- 4. Banu (142U1A0490) presented a paper on "Space Elevator Technology" in TECHNOFEST held at NBKRIST, Vidyanagar, on 15 October 2016.
- 5. SK. Arifa (142U1A0489) presented a paper on" Magic Cube LASER Virtual Protection Keyboard"in TECHNOFEST held at NBKRIST, Vidyanagar, on 15 October 2016.
- **6.** BVS LavanyaSwetha, I- CSE -A secured **First Prize** in Essay Writing.
- 7. T. Kamakshi, <u>I-</u> EEE secured **2nd Prize** in RANGOLI.
- **8.** CH. Meenkakshi, <u>I- EEE secured **2nd Prize** in Rangoli.</u>
- **9.** B. Ramya, <u>I-</u> EEE secured **3rd Prize** in Rangoli.
- **10.** B. Ramya, <u>I- EEE</u> secured **3st Prize** in Lemon & Spoon.
- **11.** M. Supriyal- EEE secured **1**st **Prize** in Shuttle.
- **12.** M. Supriya<u>I-</u> EEE secured **1st Prize** in CaroMs.
- 13. G Meghana, I- CSE -A, K. Supirya, I-CSE A, K. Hari Keerthana I-CSE A, K. Vishnu Priya I-CSE A, D. Kavya I-CSE A, P. Anusha I-CSE A, D. Sujatha I-CSE A, Y. Bhavana I-ECE C got **1**st **place** in Khoko.
- 14. K.Pradhyumna Kumar (142U1A0439), M.Vamsi (142U1A0451), G. Rajesh (142U1A0424) and K.Himakhar (142U1A0447) III B.TECH ECE won **First prize** in Quiz Competition conducted by Vision of Electronics (VOE), the technical Association of ECE on January 11th 2017.
- 15. G.BhanuTeja (152U1A0430), SK.Mahammad (152U1A04C4), B.Ashok (152U1A0414) &T.Giridhar (152U1A04F6), II B.TECH ECE won First prize in Quiz

Competition conducted by Vision of Electronics (VOE), the technical Association of ECE on January 11th 2017.

Sports and Games:

- 16. T.Pradipal II DCE secured I place in District level Long jump and selected for State level meet.
- 17. SK.AbdulMuzeeb II DCE secured I place in 400mts running at District level and selected for State level.
- 18. Mr.SK. Shoyab (CIVIL) Selected for South Zone Volley Ball Meet organized at NEC, Gudur on 27 Oct 2016.
- 19. K.Praveen (I ECE), D.Hemanth Reddy (IV CIVIL), U.Dinesh (IV CIVIL), M.Gnanesh (IV MECH) are selected for South Zone Kabaddi selections organized at ChalawadaRamanamma Engineering College on 3rd Nov 2016.
- 20. Mr. T.Pradipal II DCE bagged Third Prize in the State Level Long Jump competition held at AANM & VVRS Polytechnic College, Gudlavalleru Krishna Dist from 20th to 22nd December 2016.

Industrial visits

- 1. On 23rd Jan 2017. We have arranged for II EEE (15 batch) students an industrial visit to the sriDamodaramsanjeevaiah thermal power station, Nelatur, Nellore district. It is one of the largest power generating plant in Nellore district. It is the integration of three units each 800 MW capacity.
- 2. On 25/01/17 an industrial visit for III EEE (14 batch) students to Power Grid substation at Manubolu of range 400/210/132 K.V in Nellore district was arranged. This power grid substation has a voltage range of 400/210/132 K.V. It has input feeders one from the Krishnapatnam port and another feeder from Vijayawada, which is Step-downed and supplied to various load centers in Nellore district.

- Conducted a "Two day Workshop on Java" on 22 & 23 September 2017 for III CSE students.
- 4. Conducted "Google Android Developer Fundamentals (Phase-II)" on 15, 16 & 17 for III & IV CSE students.
- 5. Conducted a "Training Programme on Java" from 10 to 20 August 2017 for students of IV CSE.
- 6. Conducted a "Workshop on Advanced Java" on 2, 3, 9 & 10 September 2017 for students of III CSE.

NSS Activities:

- 1. GIST NSS unit organized a one day programme on Our Glorious Scientific Tradition by Sri Raghu Nandanji on 29-12-2016.
- 2. GIST NSS unit conducted Swatch Bharath programme on 07-01-2017 at GIST campus.
- GIST NSS Unit organized SankranthiSambaralu 2017 on 12-01-2017 at GIST Campus.
- 4. GIST NSS Unit Organized Chittoor and SPSR Nellore District Level Youth Festival at GIST Campus on 20-01-2017.
- 5. GIST NSS Programme Officer Mr. M. Mahesh Kumar was nominated as Contingent Leader for Nellore District for University Level Youth Festival conducted at INTUA held on 23-01-2017.
- 6. GIST NSS Volunteer G. Nandini (IIECE) got first prize in Rangoli Competition at University Level NSS Youth Festival conducted at JNTUA held on 23-01-2017.
- 7. GIST NSS Volunteer R. Nikhil (II MECH) got first prize in Solo Instrumental Competition at University Level NSS Youth Festival conducted at JNTUA held on 23-01-2017.
- 8. GIST NSS Programme Officer Mr. M. Mahesh Kumar was received best Programme Officer Award By honorable Vice Chancellor of JNTUA at NSSPOs Meeting held on 27-01-2017.
- 9. GIST NSS Volunteer R. Nikhil (IIMECH) got Second prize in Solo Instrumental Competition at State Level Youth Festival conducted by AdiKaviNannayya University, Rajamahendravaram held on 23-01-2017.

- 10. GIST NSS unit conducted oath programme on the eve of National Voters day on 25-01-2017 at GIST campus in presence of VRO.
- 11. GIST NSS unit organized a one day programme on Personality development on 21-1-2017.
- 12. GIST NSS Volunteers attended Women's parliament organized by Govt of AP at Vijayawada on 11-02-2017.
- 13. GIST NSS unit organized a one day programme on Financial Education by Mr. PVLN Sharma on 04-3-2017.
- 14. GIST NSS unit organized Women's day celebrations at GIST on 08-03-2017.
- 15. GIST NSS unit organized a 10 week (Every Tuesday) meditation camp for students and faculty at GIST by Heartfullness Team from 23-03-2017.
- 16. GIST NSS unit organized a one day Eye camp for students and faculty at GIST on 27-03-2017.

7. Training & Placements

I am pleased to informed you that 154 students of our institution are got placed in various companies, Annual placement report during academic year 16-17 is attached for your kind reference

8. INTUA Valuations at GIST

GIST as Examinations and Valuations center:

• Paper valuations of JNTU examinations held at GIST during May-June in three spells during 3th to 7th June 2016, 16th to 20th June 2016, and 24th to 28th June 2016 (15 days) and during Dec-Jan ,in five spells during 5th to 9th December 2016, 16th to 20th December 2016, 27th to 31st December 2016, 16th to 20th January 2017 & 2nd to 6th February 2017 (25 days). Over 566 faculty members participated in the valuations and evaluated over 1,91,105 scripts successfully.

9. Academics- Department Activities

General activities:

- **1.** Organized a one day workshop on "Mongo DB" in association with CSI by Mr. N. Sai Karthik, Analyst, OCWEN Financial Solutions Private Ltd. on 18 February 2017.
- **2.** Organized a National Level Technical Fest "GISTECHFEST-2K17" on 17 & 18 March 2017.
- 3. Organized a two day workshop on "Internet of Things" in association with CSI by Mr. Chandan Kumar Verma, Technical Consultant & Trainer, Electro Cloud Labs, Hyderabad and Mr. Sumanth Kumar, Embedded Engineer on 20 & 21 March 2017.
- **4.** Third year B.Tech Civil Engineering students visited the work under progress about reinforcement arrangement in the canal work at the extension of Nellore-Mumbai highway along with faculty on 20th and 21st April 2017.
- 5. Third year B.Tech Civil Engineering students participated in a workshop on "NEERU PRAGATHI DISTRICT IRRIGATION VISION DOCUMENT" at ACSR Govt.MedicalCollege, Nellore, organised by Water Resources Department, S.P.S.R. Nellore Dist on 8th February 2017
- **6.** Industrial visits were arranged for II ME students to GAMESA Renewable Pvt. Ltd.,IFFCO-SEZ, Nellore, on 6^{th} April 2017 and III & IV ME students to NELCAST Ltd, GUDUR, on 12^{th} Aug. 2017
- **7.** Organized a live telecast of Five-Day "104th Indian Science Congress Session" on every day basis from 03 to 07 January 2017.
- **8.** Organized a live telecast of "National Women's Parliament" held in Vijayawada on every day basis from 10 to 12 February 2017.
- Conducted a "Village awareness programme on Digital Transactions" with IV CSE students from 09 to 17 February 2017 in Gangavaram, Pothireddypalem&Rebala villages.
- 10. Conducted "DigidhanMela" at AC Subbareddy Stadium on 01 April 2017.
- **11.** Conducted "Farewell Day" for CSE 2017 passed out students by Third Year CSE students on 01 May 2017.
- **12.** Conducted "Fresher's day Party" for CSE 2016 Freshers by Second Year CSE students on 17 August 2017.

Faculty paper presentations and Publications:

- Ms. RajeswariIsanakulapublished a paper in the International Journal of Engineering Research and General Science on "Influence of Fly ash and Densified Silica Fume as Additives on Mechanical Properties of Coir Fiber Reinforced High Strength Concrete" on 1st January 2017.
- 2. Ms. M.Reshma and Mr.B.B.C.O. Prasad participated in a workshop on "NEERU PRAGATHI DISTRICT IRRIGATION VISION DOCUMENT" at ACSR Govt.Medicalcollege, Nellore by Water Resources Department, S.P.S.R. Nellore Dist on 8th February 2017.
- 3. Mr. Y MuraliKrishna, Mr. I Venkatesh of Dept of Mechanical Engg , "Fatigue Analysis of Diesel Engine Flywheel by Using S-Glass Composite Material" IJETER, May, 2017.
- 4. Mr. S. Sridhar, Mr.TNVLN Kumar, "Modeling, Simulation and Performance Study of Hybrid Wind Solar System using MPPT Algorithm" International Journal of Advanced Technology and Innovative Research Volume. 08, IssueNo.17, October-2016, Pages: 3241-3247
- 5. Mr. RavikumarTummala, "PHASE-SHIFT CONTROL SCHEME FOR MODULAR MULTILEVEL DC/DC CONVERTERS FOR HIGH-VOLTAGE DC-BASED SYSTEMS", International Journal of Innovative Research in Computer Science and Engineering (IJIRCSE)
- 6. Mr.RavikumarTummala, "A MULTI TARGET FUNCTION FOR IDEAL SITING NAD SIZING OF DISTRIBUTED GENERATION SYSTEMS USING PARTICALE SWARM OPTIMIZATION", International journal of control theory and applications (SCOPUS Indexed journal) volume-10, Issue. No -5 FEB- 2017 Pages: 237-24
- Mr.RavikumarTummala, "ANALYSIS OF I.A AND PSO ALGORITHMS FOR SITING AND SIZING OF DG IN PRIMARY DISTRIBUTION NETWORKS", International journal of control theory and applications, volume-10, IssueNo-6 March-2017 Pages:241-250.
- 8. Mr .MuraliDasari, "An Evolutionary Approach involving Training of ANFIS with the help of Genetic Algorithm for PID Controller Tuning", IJCTA, Volume no: 10 pages-259-268, APR-2017

- 9. Prof.T.N.V.L.N KUMAR, "ANFIS CONTROL OF ENERGY CONTROL CENTER FOR DISTRIBUTED WIND AND SOLAR GENERATORS USING MULTI AGENT SYSTEM", International Research Journal of Engineering and Technology (IRJET), Volume: 04 | July -2017 pages 3369-336
- 10. Mr.K VENKATA RAMANAREDDY, "ANFIS CONTROL OF ENERGY CONTROL CENTER FOR DISTRIBUTED WIND AND SOLAR GENERATORS USING MULTI AGENT SYSTEM.", International Research Journal of Engineering and Technology, (IRIET), Volume: 04 | July -2017 pages 3369-3364
- 11. Mr. RavikumarTummala, "CLOSED LOOP POWER CONTROL OF GRID CONNECTED DG UNITS FORREDUCING ACTIVE HARMONICS USING CURRENT CONTROL SCHEME", International Research Journal of Engineering and Technology (IRJET), E-ISSN: 2395-0056, Volume: 04 Issue: 08, Aug -2017
- 12. Mr.K VENKATA RAVINDRA, "CLOSED LOOP POWER CONTROL OF GRID CONNECTED DG UNITS FORREDUCING ACTIVE HARMONICS USING CURRENT CONTROL SCHEME", International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, Volume: 04 Issue: 08 | Aug -2017
- 13. Mr. RavikumarTummala, "AERO DYNAMIC POWER CONTROL OF PERMANENT MAGNET SYNCHRONOUS GENERATOR USING FUZZY LOGIC PITCH ANGLE CONTROLLER", International Research Journal of Engineering and Technology (IRJET), E-ISSN: 2395-0056, Volume: 04 Issue: 09, SEP -2017
- 14. A.HemaSekhar&Dr.A.Lakshmi Devi, "Optimal Sizing and Placement of Advanced SVC in Transmission System by using Evolutionary Algorithms", i-manager's Journal on Electrical Engineering, Volume no-101, pages-37-49, 2017
- 15. A.HemaSekhar&Dr.A.Lakshmi Devi, "Optimal Location of Advanced Model of UPFC Device for Analyzing the Performance of Transmission System: A Hybrid DA-PSO Approach", International Journal of Control Theory and Applications, Volume no-10, pages-217-232, 2017
- 16. Prof.T.N.V.L.N KUMAR, "A MBFOA approach for optimal location and sizing of FACTS for enhancing P.S security", I-Manager(JPSE), August -2017
- 17. Prof.T.N.V.L.N KUMAR, "Optimal location and sizing of UPFC to enhance P.S security using MBFOA", CTTS Journal, September-2017.

- 18. Prof.T.N.V.L.N KUMAR, "Enhancing P.S security through optimal location and sizing of TCSC through MBFOA", JARDCS, September-2017.
- 19. Mrs. V. Gayatri, Assoc. Prof., published a paper on A SURVEY ON FUZZY BASED ROUTING PROTOCOLS IN MANETS, in IJASTEMS intl, Vol. 3, Special Issue 1,Pg No. 77-80, March 2017, ISSN No:2454-345X.
- 20. Dr. M. Raja Reddy, "An Integrated Approach for Microwave Home Security System", International Journal of Applied Engineering Research (IJAER), September, 2017.
- 21. Mr. U. Srinivasulu, "Downlink Scheduling Algorithm for Wi-MAX Protocol to Improve QoS", Springer Journal, September, 2017.
- 22. Dr. Shaik. MahaboobBasha, "An Integrated Approach for Microwave Home Security System", International Journal of Applied Engineering Research (IJAER), September, 2017.

Conferences attended:

- 1. Mr.RavikumarTummala participated and presented a paper titled A NEW MATHEMATICAL FUNCTION FOR OPTIMAL SIZING AND SITING DG SYATEMS in International conference on Electrical power and energy systems(ICEPES) at maulanaazad national institute of technology, Bhopal,India on 14-16 Dec-2016.
- 2. Mr.RavikumarTummala participated and presented a paper titled ANALYSIS OF I.A AND PSO ALGORITHMS FOR SITING AND SIZING OF DG IN PRIMARY DISTRIBUTION NETWORKS in SCESM 2017 organized by SN education society ,India and URGCEF,USA at Jain college of engineering on 27 and 28 Jan-2017 , Belgavi, India.
- 3. Mr.RavikumarTummalaparticipated and presented a paper titled A MULTI OBJECTIVE FORMULATION FOR THE OPTIMAL SIZING AND LOCATION OF DISTRIBUTED GENERATING SYSTEMS BY PSO ALGORITHM in Joint International Conference on Artificial Intelligence and Evolutionary Computations in Engineering Systems (ICAIECES-2017) & Power, Circuit and Information Technologies (ICPCIT-2017) will be held at MITS, Madanapalle, Andhra Pradesh, India during April 27th 29th, 2017.
- 4. Prof.T.N.V.L.N Kumar and Mr.KVenkataRamana Reddy participated and presented a paper titled CONTROL OF SMART GRIDS WITH RENEWABLE ENERGY SOURCES in

- national conference on NCVCS-17 on 16th and 17th May 2017 at Rajarajeswari college of Engineering, Bangalore.
- 5. Mrs. V. Gayathri presented a paper titled A SURVEY ON FUZZY BASED ROUTING PROTOCOLS IN MANETS in a National Conference on INNOVATIVE APPLICATIONS AND INFORMATION TECNOLOGIES (IAEIT) at Sri PadmavathiMahila University, Tirupati, on 1 & 2 February 2017.
- 6. Shaik. MahaboobBasha, "DESIGN OF SECURITY ROBOT IN NIGHT VISION USING WIRELESS VIDEO CAMERA AND ULTRASONIC SENSOR", 2nd National Conference on VLSI, Communication and Signal Processing (NCVCS-2017)", Raja Rajeswari College of Engineering, Bangalore, 16th &17th May, 2017.

Workshops attended:

- Mr. G SUBBAIAH has attended 2 day workshop on QUALITY CIRCLE FORUM OF INDIA FACILITATOR TRAINING program held from 14th to 15th April 2017
- Mr. P.Raghava Reddy of the Dept of ECE has attended a Two-Week Workshop, "CMOS Mixed Signal and RF VLSI Design, IIT, Kharagpur" Jan 30th to Feb 4th, 2017.
- 3. Mr. V.Bhaskar Rao of the Dept of ECE has attended a Workshop , "Hands on Training in VLSI Design" Jan 6th& 7th , 2017.
- 4. Mr. U.Sreenivasulu of the Dept of ECE has attended a Two-Week Workshop "Speech and Image Processing", April 10th to 15th 2017
- 5. Ms. SK.M.EShahina of the Dept of ECE has attended a Workshop , "Hands on Training in VLSI Design" Jan 6^{th} & 7^{th} , 2017.

Industry Institute Coordination Cell (IICC)

Under Industrial Motivation Campaign concept, Mr.N.Sreedhar Reddy, Asst. Director, Micro, Small and Medium Enterprises (MSME) Directorate, Hyderabad, Government of India and Mr.S.Venkata Suresh, Asst. Director, District Industries Centre, Nellore, Govt. of A.P. and , a real entrepreneur, Mr. Samara Sekhara Reddy were conducted "Awareness program on Entrepreneurship development" on 11Th August 2017

10. Anti-ragging measures.

- Anti-Raging Committee has been reconstituted, which is normally done by inducting ne members into the Committee. Meetings were conducted with the members. Squads were formed to surprise check the students at bus stops, private rooms, ladies and boys hostel and common places. Student representatives were also involved in the squads to give necessary information to the Committee. Principals meetings with the students Department wise and year wise were organized to educate students about anti ragging and explain the consequences with reference to Anti ragging law of AP State Govt., and JNTU Ananthapur guidelines. A copy of the guidelines has also been placed in the Library for reference of all the students. Antiragging banners were placed at prominent locations in the institution. Meetings were conducted for the students of II & III Year students by inviting the Chairman and members of District Legal Cell comprising of a sitting Judge, advocates, Police officials and Revenue officials.
- An Anti-Ragging Awareness Programme was organized at GIST, for the II year students participating in the programme as the Chief Guest, Smt. G. GEETHA, Senior Civil Judge, Kovur, said that "Ragging is an evil and unlawful practice imported from the West. Innumerable junior students were taking their lives across University campuses in India, unable to endure the physical as well as mental suffering resulting from this evil practice."
- The Guest of Honor, Mr. A. Venkata Rao, SI, cautioned the students against resorting to ragging, thus placing their future at risk. Dr G. Subba Rao, Principal said that GIST had earned name and fame as a ragging-free campus and many remedial measures were initiated in the campus to prevent ragging incidents.

11. Faculty Positions

Faculty Positions

All Faculty Positions are filled for the sanctioned 143 positions in the Academic year 2017-18 through duly constituted committee.

| Department | Assistant Professors | Associate Professors | Professors | Total |
|------------|-------------------------|-------------------------|------------|-------|
| CSE | 18 | 5 | 1 | 24 |
| ECE | 20 | 10 | 2 | 32 |
| EEE | 8 | 4 | 2 | 14 |
| MECH | 17 | 2 | 2 | 21 |
| CIVIL | 21 | 0 | 0 | 21 |
| S&H | 21 | 9 | 1 | 31 |
| Total | 105 | 30 | 8 | 143 |

12. Student admissions during 2017-18 as per the approval of AICTE.

| B.Tech. STUDENTS DETAILS | | | | | |
|--------------------------|-------------|-----------|-------|--------------------|------------------|
| 2017-18 | | | | | |
| S.No | Course | Branch | | Approved Intake | Actual Intake |
| 1 | | EEE | | 60 | 58 |
| 2 | | ECE | | 180 | 177 |
| 3 | B.Tech | CSE | | 120 | 120 |
| 4 | | Civil 120 | 120 | 89 | |
| 5 | | MECH | | 60 | 48 |
| 1 | M.Tech | M.T. PE | | 18 | 1 |
| 2 | WI. I CCII | CSE | | 18 | 8 |
| Total | | | | 576 | 501 |
| | II Year St | udents (L | atera | al Entry Stude | nts) |
| S.No | S.No Branch | | Apj | proved Intake | Actual Intake |
| 1 | EEF | 3 | | 15 | 14 |
| 2 | ECI | 3 | | 36 | 4 |
| 3 | CSI | 3 | | 24 | 1 |
| 4 | Civi | 1 | | 51 | 19 |
| 5 | 5 MECH | | | 15 | 15 |
| Total | | | | 141 | 53 |

13. Ratifications

| | | Name of the staff | | | Ratification |
|------|-------|-------------------------|---------------------|---------------|--------------|
| S.No | Dept. | Member | Designation | Qualification | date |
| 1 | CIVIL | C.Prakash | Assistant Professor | M.Tech | 18-07-2017 |
| | | | Associate | | |
| 2 | CSE | Dr.Yeturu Jahnavi | Professor | Ph.D | 18-07-2017 |
| 3 | CSE | Kavarthapu Sreenivas | Assistant Professor | M.Tech | 18-07-2017 |
| 4 | CSE | Bondili Susrutha | Assistant Professor | M.Tech | 18-07-2017 |
| 5 | CSE | M.Mathan Kumar | Assistant Professor | M.Tech | 18-07-2017 |
| 6 | CSE | Shaik Asif | Assistant Professor | M.Tech | 18-07-2017 |
| 7 | CSE | V.Bharathi | Assistant Professor | M.Tech | 18-07-2017 |
| 8 | CSE | Y.Venkata Ramesh | Assistant Professor | M.Tech | 18-07-2017 |
| 9 | CSE | Kanchi Sukeerthi | Assistant Professor | M.Tech | 18-07-2017 |
| 10 | CSE | Penubarthi Radhika | Assistant Professor | M.Tech | 18-07-2017 |
| 11 | CSE | R.Sivaiah | Assistant Professor | M.Tech | 18-07-2017 |
| 12 | CSE | Suri Suseela | Assistant Professor | M.Tech | 18-07-2017 |
| 13 | ECE | Dr.Shaik Mahaboob Basha | Assistant Professor | M.Tech | 18-07-2017 |
| 14 | ECE | M.Siva Krishna | Assistant Professor | M.Tech | 18-07-2017 |
| 15 | ECE | Koturu Bhavana | Assistant Professor | M.Tech | 18-07-2017 |
| 16 | ECE | Samadhi sreenivasulu | Assistant Professor | M.Tech | 18-07-2017 |
| 17 | ECE | Nagajyothi Duvvuru | Assistant Professor | M.Tech | 18-07-2017 |
| 18 | ECE | Mahesh Kumar Mukkala | Assistant Professor | M.Tech | 18-07-2017 |

14. Library

STATEMENT SHOWING THE DEPARTMENT WISE TITLES AND VOLUMES FOR THE YEARS 2017-2018

BOOKS SUMMARY STATEMENT

| Sl.No. | Department | Titles | Volumes | AMOUNT |
|--------|------------|--------|---------|-----------|
| 1. | CIVIL | 2 | 5 | 1,638.00 |
| 2. | EEE | 9 | 27 | 12,408.75 |
| 3. | MECH | 10 | 21 | 11,407.50 |

| 4. | ECE | 4 | 14 | 6,548.04 |
|----|-------|----|-----|-----------|
| 5. | CSE | 3 | 10 | 2,964.00 |
| 6. | DCE | 10 | 110 | 15,167.80 |
| 7 | DME | 14 | 143 | 20,222.00 |
| | TOTAL | 52 | 330 | 70,356.09 |

C. Proceeding items

1. Department Academic Committees - Approval

The Value added courses, Certificate courses, Choice based courses, Workshops, Conferences and invited lectures as discussed in the respective Department Academic meetings of various Departments were placed before the Committee for discussion by the members and the Chairman granted approval to the concerned Departments to carry out all the activities during the even semester of the academic year 2017-18.

2. Proposals - Feedback Analysis

From feedback analysis report we received the following proposals from various departments and all proposals are approved

| S.No | Program | No of Programs | Proposed Branch | Approved/ Not Approved |
|------|------------------|-------------------|--------------------|---------------------------|
| 1 | Guest Lecture | 1 | EEE | Approved |
| 2 | Project Expo | 1 | EEE | Approved |
| 3 | Industrial Visit | 1 | EEE | Approved |
| 4 | Workshop | 1 | ECE | Approved |
| 5 | Industrial Visit | 1 | ECE | Approved |
| 6 | Industrial Visit | 1 | ME | Approved |
| 7 | Workshop | 1 | ME | Approved |
| 8 | Workshop | 1 | CSE | Approved |

3. Audited Accounts statement

The audited statement of accounts of the Institution for the Financial Year 2017-18 is placed before the Board. After reviewing the details, all the members acknowledged the procedure followed and appreciated the Finance Committee for precise submission of

accounts for auditing. The proposal has been widely encouraged and all the items were approved by the members

4. IQAC

The Principal, Dr. G. Subba Rao presented the importance of IQAC, After discussion, The governing body approved the initiation of IQAC cell.

5. Financial assistance and incentive to faculty

As per the guidelines approved in code book, Rs.63500 is given as financial assistance towards faculty development programs during academic year 16-17. The undersigned is requesting you to ratify the expenditure spent on faculty development program. The detail list of financial given to faculty is for your kind perusal.

6. Any other related items within the scope of the Board with the approval of the Chairman

- 1. It has been identified that student faculty cadre ratio is the Major criteria for NBA.

 A team of faculty members was formed to work on NBA accreditation.
- 2. It has been identified that special focus is needed on slow learner students and discussed about measures taken for the improvement of results as follows
 - Identified and counseled the students requiring support and assistance.
 - Periodic meet with the Parents for an integrated approach
 - Make-up classes for difficult subjects on Saturdays
 - Remedial classes daily from 4:30-6:00pm to help the students clear the backlogs, if any.
 - Pre-Examination Revision of difficult subjects 3 weeks in advance
 - Daily tests for difficult subjects to assess the performance improvement
 - As a result of the measures taken up, achieved an increase of 5% in the overall pass percentage over the previous results.
- 3. There was a discussion regarding admissions, publicity & campaigning.

All the items presented were well debated by all the members and gave consent for carrying forward all the proposals which shall benefit the institution, faculty and students as a whole. The Chairman approved all the items and requested the Secretary to appraise the Management in implementing the proposals.

Finally, Sri N. Sudhakar Reddy, the Chairman thanked all the members for spending their valuable time in useful deliberations and resourceful suggestions. He said all the good suggestions given by the members shall be considered positively. Prof. Dr. G. Subba Rao, Secretary of the Governing body thanked all the members for attending the meeting.

The meeting concluded after all the members presented a vote of thanks to the Chair.

Secretary, Governing Body

GEETHANJALINSTITUTE OF SCIENCE & TECHNOLOGY

3rd Mile, Nellore Bombay Highway, GANGAVARAM (V), Kovur (Md), SPSR Nellore Dt. A.P. Pin: 524137

ATTENDANCE FORM

The XIV meeting of the Governing Body of Geethanjali Institute of Science and Technology, 3rd Mile – Bombay Highway, Gangavaram Village, Kovur Mandal, Nellore District, Andhra Pradesh – 524 137 was held on 9th December 2017 at 10.30 AM in the college campus. The following members attended the meeting.

| S. No. | Name | Signature |
|--------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| 1 | Sri. D.B. Ravi Reddy, Chairman, Ushodaya Educational Society, Nellore | 5.5. Pays |
| 2 | Srt. J.S. Ranganayakulu Exce. Member, Ushodaya Educational Society, Nellore | J.S. Pays |
| 3 | Sri. N. Sudhakar Reddy Secretary, Ushodaya Educational Society, Nellore | N. Sidhallar healey |
| 4 | Sri. Y. Vijaya Shankar Reddy Treasurer, Ushodaya Educational Society, Nellore | 449 of face by |
| 5 | Sri. P. Srinivasulu Reddy Joint Secretary, Ushodaya Educational Society, Nellore | P. Smiral R.W |
| 6 | Srt. S. Jayachandran Exec. Member, Ushodaya Educational Society, Nellore | Mayera |
| 7 | Prof. Dr. K. Prahlada Rao Principal, JNTU College of Engineering, Anantapuramu | la |
| 8 | Dr. Y. Dwarakanath Reddy Principal. Govt. Polytechnic for Women, Nellore [Nominee of State Govt. Director of Technical Education, A.P] | & Bull |
| 9 | Prof. V. Rama Krishna Retd. Prof. Univ. of Hyderabad | V. Pukul |
| 10 | Sri. G. Jagan Mohan Vice President, Galla Foods Ltd. Tirupathi | Kindhan |
| 11 | Prof. Dr. G. Subba Rao Principal, Geethanjali Inst. of Sci. & Tech., Nellore | Or _ |