S J P N Trust's



Hirasugar Institute of Technology, Nidasoshi.

Inculcating Values, Promoting Prosperity Approved by AICTE, Recognized by Govt. of Karnataka, Affiliated to VTU Belagavi Accredited at "A" Grade by NAAC and Recognized Under Section 2(f) of UGC Act, 1956



NEWS@eeHIT

Electrical & Electronics Staff & Students Association Department of Electrical & Electronics Engg

JUNE-2019

VOLUME: 10

VISION

To be a preferred institution in Engineering Education by achieving excellence in teaching and research and to remain as a source of pride for its commitment to holistic development of individual and society.

INSTITUTE

MISSION

To continuously strive for the overall development of students by educating them in a state-of-the-art-infrastructure, by retaining the best practices, people and inspire them to imbibe real time problem solving skills, leadership qualities, human values and societal commitments, so that they emerge as competent professionals.

DEPARTMENT

VISION

To be the centre of excellence in teaching and learning to produce the competent & socially responsible professionals in the domain of Electrical & Electronics Engineering.

MISSION

To educate students with core knowledge of Electrical & Electronics Engineering by developing problem solving skills, professional skills and social awareness to excel in their career.

FROM PRINCIPAL's DESK



It gives me an immense pleasure to know that the Electrical and Electronics department is releasing NEWS@eeHIT vol.10.

I appreciate the collective efforts of editorial team, all staff and students in bringing out this news letter. The publication of such news letter is to showcase the activities conducted in the department as well as achievement of staff and students in the curricular and co-curricular events.

I congratulate editorial team, HOD, Staff and students of EESSA family for putting their endless efforts in bringing out this news letter in fantastic way. I wish all the best.

Dr. S. C. Kamate, Principal.

EESSA BOARD

| President: | Dr. S. C. Kamate |
|-----------------------|---------------------|
| Chairman: | Dr. B. V. Madiggond |
| Staff coordinators: | Prof. S. B. Patil |
| | Prof. A. U. Neshti |
| Student coordinators: | Mr. Chetan Biradar |
| | Mr. Nikhil Nivalagi |
| | Mr. Mahesh Pattar |

EDITORIAL BOARD

Chief Editors: Prof. S. B. Patil Prof. A. U. Neshti

STUDENT MEMBERS

Miss. Savitri Hullannavar Mr. Surajkhan Pinjar Mr. Shrinivas Badiger Mr. Nikhil Nivalagi Mr. Sumant Jatti Miss. Nadira Choudhari

FROM HOD's DESK



I am extremely happy that our department is bringing out newsletter every year to show case the activities of students/faculty in enriching the academic process. This newsletter is a record of active participation of students in curricular and extra co-curricular activities conducted both in our institute & other institutes. I am sure, the sincere efforts put in the release of this newsletter is a kind of source of inspiration to all forthcoming students to exhibit their talents in an excellent way.

Dr. B. V. Madiggond, HOD (EEE)

FROM CHIEF EDITORS's DESK

We are extremely happy to present before you, the department News letter, NEWS@eeHIT *vol*.10. 2018-19. The newsletter gives information of department activities and achievements done by EESSA family.

We thank and congratulate the students for their participation and success in various events and competitions; which became the rich content for the Newsletter. We wish all the best to students.

Prof. S. B. Patil & Prof. A. U. Neshti





| FACULTY MEMBERS OF OUR DEPARTMENT | | | | | | |
|-----------------------------------|-----------------------------|--------------------|---------------|-------------------------------------|----------------------------|--------------------------------------|
| SI. No | Name | Designation | Qualification | Specialization | Professional Membership | Teaching Experience (in years) |
| 1 | Dr. B. V. Madiggond | Professor (HOD) | ME., Ph.D | Power Electronics | ISTE | 26 |
| 2 | Prof. S. B. Patil | Asst. Professor | M. Tech. | Power and Energy System | ISTE | 33 |
| 3 | Prof. V. B. Dhere | Asst. Professor | M.E | E&TC | ISTE | 25 |
| 4 | Prof. S. D. Hirekodi | Asst. Professor | M. Tech. | Power Electronics | ISTE | 19 |
| 5 | Prof. H. R. Zinage | Asst. Professor | M. Tech. | Power System | ISTE | 19 |
| 6 | Prof. M. P. Yanagimath | Asst. Professor | M. Tech. | VLSI & ES | ISTE | 14 |
| 7 | Prof. O. B. Heddurshetti | Asst. Professor | M. Tech. | Power Electronics | ISTE, MIAE | 13 |
| 8 | Prof. A. U. Neshti | Asst. Professor | M. Tech. | Digital Electronics | ISTE | 11 |
| 9 | Prof. P. M. Murari | Asst. Professor | M. Tech. | Power System & Power Electronics | ISTE | 08 |
| 10 | Prof. S. S. Birade | Asst. Professor | M. Tech. | VLSI & ES | ISTE | 07 |
| 11 | Prof. K. B. Negalur | Asst. Professor | M. Tech. | Industrial Electronics | ISTE | 06 |
| 12 | Prof. S. G. Huddar | Asst. Professor | M. Tech. | Power System | ISTE | 06 |

| TECHNICAL SUPPORTING STAFF | | | | | | |
|----------------------------|---------------------|------------------|----------------------|--------------------------|--|--|
| Sl. No | Name | Designation | Qualification | Experience (in years) | | |
| 1 | Shri. V. N. Kamate | Instructor | D.E.E | 22 | | |
| 2 | Shri. R. S. Bardol | Instructor | D.E.E | 22 | | |
| 3 | Shri. S. B. Beelur | Instructor D.E.E | | 26 | | |
| 4 | Shri. V. M. Mutalik | Instructor | D.E&C.E | 15 | | |
| SUPPORTING STAFF | | | | | | |
| Sl. No | Name | Designation | Qualification | Experience (in years) | | |
| 1 | Shri. I. B. Madyali | Peon | SSLC | 22 | | |
| 2 | Shri. A. D. Kumbhar | Peon | 7 th Std. | 22 | | |



BRANCH TOPPERS



I RANK



Mr. Akhilesh . Patil SGPA: 7.7

2nd Semester

I RANK



Miss. Nadira Choudhari SGPA: 8.58

3rd Semester





Miss. Nadira Choudhari 70.94% 4th Semester

I RANK



Miss. Kaveri Gundu More 82.00%

II RANK



Mr. Hanamant Bhoomar SGPA: 7.55

II RANK



Miss. Kaveri Kamat SGPA: 8.25

II RANK



Miss. Kaveri Kamat 68.70%

II RANK



Miss. Jyoti Patil 76.60%

III RANK



Miss. Laxmi Katate SGPA: 7.45

III RANK



Miss. Megha Ambi SGPA: 7.83

III RANK



Miss. Megha Ambi 68.23%

III RANK



Miss. Shambhavi Patil 75.00%

BRANCH TOPPERS

5th Semester

I RANK



Miss. Kaveri Gundu More 80.12% 6th Semester

I RANK



Miss. Savitri S Hullannavar 82.12 % 7th Semester I RANK



Miss. Shivaleela Benawadi 83.5 %

8th Semester I RANK



Miss. Ashwini Badakundri 81.73%

II RANK



Miss.Tejaswini M. Patil 79.37%

II RANK



Miss. Shivaleela S Benawadi 79.87 %

II RANK



Miss. Megha Hatrote 82%

II RANK



Miss. Aparna Patil 80.26%

III RANK



Miss. Shambhavi Patil 79.00%

III RANK



Mr. Vikas K. Chougule 78.37 %

III RANK





Miss. Akkamahadevi 80

Mr. Halangouda evi Patil 80.37%

III RANK



Miss. Soumya S. Gondhali 80.13%

DEPARTMENT ACTIVITES

 One day workshop on "Effective Conduction of Basic Electrical Engineering Laboratory -18ELE17" had organized on 3/8/2018 under the banner of EESSA. Twenty faculties from other colleges participated.



• EESSA had organized the **Technical Quiz** Event for all the semesters of EEE dept on 9/10/2018 at 2.30 pm. The program is organized by Miss Savitri Hullannavar, Mr Surjkhan pinjar and Mr Chetan Biradar of 7th sem. Total 22 batches are formed and each batch having 3 members total 66 students were participated. After screening test finally 7 batches are selected for quiz competition. Wednesday group got first prize , Thursday group got second prize and Monday group third prize.



• EESSA had organized the event "Student as Teacher" on occassion of Teacher's Day on 5/9/2018, in which Miss Tousipa Gargad had delivered lecture on subject Renewable Energy Sources and acted as Teacher.



DEPARTMENT ACTIVITES

• EESSA had organized the **GATE awareness program** for V and VII semester of EEE dept on 7/9/2018 at 2.30 pm in electrical seminar hall delivered by Dr. Basavaraj Madiggond, HOD, EEE Dept. The number of students available are sixty one.



• EESSA had organized the **EESSA Inaugaration** for III, V and VII semester of EEE dept on 18/9/2018 at 10.00 am in Electrical seminar hall. The number of students available are 84. Shri J.L.Balagali, General Manager, HESCOM, Hubballi was Chief guest of this Function.



DEPTARTMENT ACTIVITES

 Memorandum of Understanding has been signed between Hirasugar Institute of Technology Nidasoshi and HESCOM on 18/9/2018 at 11.00 am in Electrical seminar hall. Shri. J. L. Belagali, General Manager, Tech., HESCOM Hubballi and Dr. S. C. Kamate, Principal, H.I.T Nidasoshi were signed the MoU. Dr. B. V. Madiggond, H.O.D EEE, Mr. Pramod Murari, IIIC Coordinator, Mr. S. B. Patil, Mr. A. U. Neshti, EESSA Coordinators, Mr. Raghavendra Vishwakarma, EE, R&D Cell HESCOM, Mr. B. R. Umarane, Principal, SJPN Polytechnic Nidasoshi were present during the occasion. This collaboration between HIT and HESCOM will create co operation to initiate PACE (Program for Academic Connect and Engagement) in the HSIT and DSM (Demand Side Management)Activities of HESCOM. Further to provide a platform to build a strong and on-going relationship between the HESCOM and H.I.T Nidaoshi.



• EESSA had organized the **Fresher's Day function** for the 3rd semester EEE students on 18/09/2018.





DEPTARTMENT ACTIVITES

• EESSA in association with Alumni Association, HIT, Nidasoshi has successfully organized Two days workshop on "PLC Programming and Industrial Automation" during 12th & 13th Nov 2018. Total 75 students of EEE & ECE departments participated in the workshop. Mr. Vilas Patil, Design & Automation Engineer, Infysky, Belagavi was the resource person for this workshop.



Dr. B. V. Madiggond, HOD, EEE department welcomed the gathering and breifed about the objectives of the workshop. Prof. O. B. Heddurshetti Introduced the resource person. chief guest Mr. Vilas Patil explained the importance of PLC. Dr. S. C. Kamate Principal HIT, Nidasoshi gave presidential remarks. Prof. P. M. Murari gave vote of thanks.

| | Best Three Projects Selected in Project Exhibition | | | | | |
|---------|---|--------------------------------|----------------------|--|--|--|
| Sl. No. | Name of the Students | Title of the Project | Guide Name | | | |
| | Miss. Savitri Hullannavar | | | | | |
| 01 | Mr.Bipin Lakshapati | Advanced Hybrid | Prof. H. R. Zinage | | | |
| 01 | Mr. Shivaprasadayya Kulkarni | Electric Vehicle | | | | |
| | Miss. Pooja Alagouda | | | | | |
| | Miss. Megha Hatrote | | | | | |
| 02 | Miss. Savita Kurani | Agricultural PEST Controller | Dr. B. V. Madiggond | | | |
| 02 | Miss. Akshay Pattanad | by using Electronic Method | DI. D. V. Maulggoliu | | | |
| | Mr. Chetan Biradar | | | | | |
| | Mr. Nasarat Momin | | | | | |
| 03 | Mr. Parashuram Savanur | Wireless Electronic Notice | Prof. P. M. Murari | | | |
| 05 | Mr. Bhimashankar Hugar | Board | | | | |
| | Mr. Shridhar Math | | | | | |
| | Best Three Mini (Hobby)Projects Selected in Mini Project Exhibition | | | | | |
| 01 | Mr. Megharaj Kudache | Home security by using | Prof. H. R. Zinage | | | |
| 01 | Mr. Sanjeev Dabbanavar | mobile phone | 1101. II. K. Zillage | | | |
| | Miss. Kaveri More | IC tester of 555 timer and 741 | | | | |
| 02 | Miss. Pallavi Shirsangi | op-amp ICs | Prof. A. U. Neshti | | | |
| | Miss. Jyoti Patil | | | | | |
| | Miss. Tejaswini patil | Electronic eye controlled | Prof. K. B. Negalur | | | |
| 03 | Miss Snehalata Desai | security system | | | | |
| | Mr. Anand Guggari | LM386 based Audio | Prof. A. U. Neshti | | | |
| | Mr. Swaraj M. A. | Amplifier Circuit | | | | |

GUEST LECTURE

• EESSA had organized the Guest Lecture on topic **"Youth role in nation building"** for III, V and VII semester of EEE dept on 28/8/2018 at 3.00 pm in Mechanical seminar hall delivered by Justice Shri Nagaraj Arali. The number of students available are 97. Justice Shri Nagaraj Arali has addressed about corruption and how to tackle the corruption.



• EESSA had organized a Technical Talk on 29/03/2019 on the topic "Power System automation-Recent Trends". The resource person for this event was Dr. Girish V., Executive Engineer, HESCOM, Hubballi. All Semester students are attended this talk.



EESSA EVENTS

| Sl. No. | Date | Event | Winners | | |
|------------|-------------------------|-----------------------------|---------------|---------------------------------------|---------------------------------------|
| 01 | Cooking without Fire | Cooking without | Ι | Miss. Madhu T. & Miss. Pooja | |
| 01 | | | II | Miss. Aishwarya M.& Miss. Prajakta A. | |
| 02 | | Face Painting Clay Modeling | Erre Drinting | Ι | Miss. Pallavi S. & Miss. Aishwarya M. |
| 02 | 25/02/2019 Cla | | II | Miss. Savita K. & Miss. Pooja A. | |
| 02 | | | Ι | Miss. Vidya D. & Miss. Ashwini K. | |
| 03 | | | II | Miss. Nikita P. & Miss. Bhavya A. | |
| 0.4 | | Poster Presentation | Ι | Miss. Spoorti S. & Miss. Ashwini N. | |
| 04 | | | II | Miss. Nadira C. & Miss. Anjum M. | |

Following events were organised for the students of EEE department by EESSA.



CLAY MODELLING



COOKING WITHOUT FIRE



FACE PAINTING



POSTER PRSENTATION

HSIT QUEST-2019

HSIT QUEST 2019 an 11th National Level Technical contest was organized on 25th March 2019 in association with IEEE student branch. Events like Paper presentation, Trouble shooting & Flip La event were conducted. Department HSIT Quest Coordinator was Prof. S. G. Huddar.

Sixteen best papers were presented from various colleges in paper presentation competition and the event was judged by Prof. Vasantkumar U., Angadi Institute of Technology & Management, Belagavi, & Prof. V. B. Dhere, Assistant Professor, HIT, Nidasoshi. The event coordinator was Prof. S. B. Patil.

In this event:-

- Miss Sapana S. Gayakwad, Sharad Institute of Technology, Ichalakaranji and Mr. Akash Koshti, PVPIT, Budhagaon, presented a paper entitled "Generation of Electricity from Rice Husk Gasification"& won 1st prize.
- Miss Aparna Mashaldi, Angadi Institute of Technology, Belagavi presented a paper entitled "Energy Harvesting from Human Body" & won 2nd prize.
- Mr. Umesh Hebbal & Bhuvaneshwar B. HIT, Nidasoshi, presented a paper "Plant-e Technology" and Mr. Shivaprasadayya K. HIT, Nidasoshi, presented a paper "Advance Hybrid Electric Vehicle" & won 3rd prize.

TROUBLESHOOTING

A technical event Troubleshooting was organized on 25th March, 2019 for the students of various colleges to identify the created faults in Electrical circuits. Eight groups participated in this event and the event coordinator was Prof. K. B. Negalur. The event was judged by Prof. S.I. Marihal, Assistant Professor, SGBIT, Belagavi. Mr. Surajkhan Pinjar & Miss Megha Hatrote, HIT, Nidasoshi, bagged First prize and Mr. Punit Hanchinal & Mr. Swaraj M. HIT, Nidasoshi, bagged second prize. The event Coordinator was Prof. K. B. Negalur.

FLIP-LA

An event called FLIP LA was organized on 25th March 2019 for the students of various colleges to prove technical digital expression using nontechnical resource with the help of working models. Eight groups participated in this event. The event was judged by Prof Naresh P., Assistant Professor, JCE, Belagavi. Miss. Akshata Hiremath & Miss. Ratna Hittalamani, HIT, Nidasoshi, bagged First prize and Miss. Shambhavi Patil & Miss. Tousipa Gargad, HIT, Nidasoshi, bagged Second prize. The event Coordinator was Prof. A. U. Neshti.

INDUSTRY INSTITUTE INTERACTION

In order to enhance student's practical knowledge and exposure to industries, EESSA organized an industrial visit and Industrial Training for the students as follows.

1. Twenty three students of 4th Semester visited Hiranyakeshi Sahakari Sakkare Karakhane Niyamita, Sankeshwar on 15th April 2019. The students were accompanied by Prof. A.U. Neshti, EEE department. During the visit students were given knowledge about Distributed Control System, PLC, Ladder logic, FBD & Electrical operation and boiler operation of Co-gen Plant.



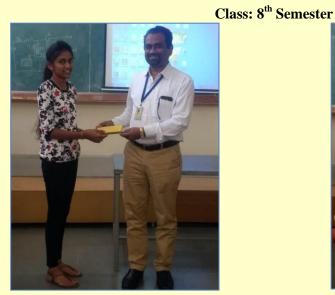
2. Thirty one students of final year visited Manidam Power house/Mastikatte and Varahi Underground Power House, Hosangadi on 16th April 2019. The students were accompanied by Prof. K. B. Negalur and Prof. S. S. Birade, EEE department

3. Fifty five students of 6th Semester visited PATCO Transformer Industries, Nipani on 16th April 2019. The students were accompanied by Prof. P.M. Murari, EEE department. During the visit students were given knowledge about different types of transformers, tests on transformers, transformer winding, importance of insulation in transformer, lamination used in transformer core, transformer protection, oil filtration & testing and repairing process of power & distribution transformers.



- Mr. Prashant Khot of 7th Sem, participated in Technical Quiz and secured Second Prize during IEEE PES Student Congress 2018 organised by BEC IEEE Power & Energy Student Chapter in association with EEEA Dept. of E&EE BEC(A), Bagalkot during 2nd & 3rd November 2018.
- Mr. Shaheeddilawar Momin of 7th Sem, completed the 8 week NPTEL Online Certification course (Funded by the Ministry of HRD, Govt. of India) of "Introduction to Smart Grid" with a consolidated score of 40%.
- Mr. Shivaprasadayya Kulkarni & Miss. Pooja Alagouda of 8th Sem, secured Second Place in Idea Presentation Competition held on 8th & 9th March 2019 at Gogate Institute of Technology, Belagavi.
- Mr. Prashant Khot of 8th Sem, secured First Place in Technical Quiz Competition held at Hirasugar Institute of Technology, Nidasoshi on 25th March 2019.
- Mr. Shivaprasadayya K. of 8th Sem, secured 2nd place in Paper Presentation Competition in HSIT QUEST 2019, a 11th National Level Technical contest held at HIT, Nidasoshi on 25th March 2019. The paper is entitled with "Advance Hybrid Electric Vehicle".
- Mr. Surajkhan Pinjar & Miss Megha Hatrote of 8th Sem, secured First Place in the event Troubleshooting in HSIT QUEST 2019, a 11th National Level Technical contest held at HIT, Nidasoshi on 25th March 2019.
- Mr. Punit Hanchinal & Mr. Swaraj M. of 6th Sem, secured Second Place in the event Troubleshooting in HSIT QUEST 2019, a 11th National Level Technical contest held at HIT, Nidasoshi on 25th March 2019.
- Miss. Akshata Hiremath & Miss. Ratna Hittalamani, of 6th Sem, secured First Place in the event Flip-La in HSIT QUEST 2019, a 11th National Level Technical contest held at HIT, Nidasoshi on 25th March 2019.
- Miss. Shambhavi Patil & Miss. Tousipa Gargad of 6th Sem, secured Second Place in the event Flip-La in HSIT QUEST 2019, a 11th National Level Technical contest held at HIT, Nidasoshi on 25th March 2019.
- Mr. Chetan Biradar of 8th Sem, secured 2nd place in Innovative Idea Presentation event in National Level Technical Fest 'INVICTUS 2019' held on 29th & 30th March 2019 held at BLDE associations Dr. P. G. Halakatti College of Engineering & Technology, Vijayapur.

Rewarding the IA Toppers



Miss. Megha Hatrote, Marks: 71/75



Mr. Shaheeddilawar Momin, Marks: 70/75



Miss. Shilpa Hukkeri Marks: 128/150





Miss. Tejaswini Patil Marks: 128/150

Class: 4th Semester



Miss. Bhavya Awati Marks: 121/150



Miss. Nadira Chowdhari, Marks: 118/180



Miss. Akshata Patil, Marks: 109/180

NAAC PEER TEAM VISIT



NBA TEAM VISIT



| 100% Result Achievement | | | | | |
|-------------------------|------------|---|---------|---|--|
| Sl. No. | Class | Class Name of the Subject Course Code | | Name of the Faculty | |
| 1 | III | Electrical & Electronic Measurements | 17EE36 | Prof. S. G. Huddar | |
| 2 | X 7 | Programmable Logic Controllers | 15EE562 | Prof. O. B. Heddurshetti | |
| 3 | V | Renewable Energy Sources | 15EE563 | Prof. A. U. Neshti | |
| 4 | | Electrical Machine Design | 15EE64 | Prof. A. U. Neshti | |
| 5 | VI | Computer Aided Electrical Drawing | 15EE651 | Prof. S. B. Patil | |
| 6 | | Sensors & Transducers | 15EE662 | Prof. O. B. Heddurshetty | |
| 7 | | Power System Analysis-II | 15EE71 | Prof. H. R. Zinage | |
| 8 | | Power System Protection | 15EE72 | Prof. S. G. Huddar | |
| 9 | VII | High Voltage Engineering | 15EE73 | Prof. S. D. Hirekodi | |
| 10 | | Utilization of Electrical Power | 15EE742 | Prof. O. B. Heddurshetti | |
| 11 | | Testing And Commissioning of PSA | 15EE752 | Prof. S. B. Patil | |
| 12 | | Electrical Design, Estimating & Costing | 10EE81 | Prof. O. B. Heddurshetti/ Prof. S.D.Hirekodi | |
| 13 | VIII | Renewable Energy Sources | 10EE836 | Dr. S. B. Hadadi | |
| 14 | | Electrical Distribution System | 10EE844 | Prof. S. G. Huddar | |
| STAFF ACHIEVEMENTS | | | | | |

Dr. B. V. Madiggond

- 1. Published a paper entitled "Optimization of Filter Elements in DC-DC Closed Loop Boost Converter" in International Journal of Computer Applications (0975-8887) International conference on recent trends in technology (ICRIT) 2018.
- 2. Member, Board of Studies, VTU, Belagavi.
- 3. Convener of one day workshop on "Effective Conduction of Basic Electrical Engineering Laboratory-18ELEL17" sponsored by VTU, Belagavi.
- 4. Chief Editor of College Magazine "Sambhrama 2019".
- 5. Chairman for "HIT Sambhrama 2019".

Prof. S. D. Hirekodi

- 1. Attended one day workshop on "Effective Conduction of Basic Electrical Engineering Laboratory-18ELEL17" on 3rd August 2018 at HIT, Nidasoshi.
- Attended one week Faculty Development Program on "Internet of Things & It's Real Time Applications" from 28th Jan. 2019 to 2nd Feb. 2019 at HIT, Nidasoshi.
- 3. Worked as Assembly level Master Trainer for General Election- 2019.

Prof. H. R. Zinage

- Published a paper entitled "Automated/Manual switching of fuel engine to electric motors" in a journal of emerging technologies & innovative research, Vol-5, issue no. 8, Aug-2018, ISSN: 2349-5162.
- 2. Attended one day workshop on "Effective Conduction of Basic Electrical Engineering Laboratory-18ELEL17" on 3rd August 2018 at HIT, Nidasoshi.
- 3. Attended one week Faculty Development Program on "Internet of Things & It's Real Time Applications" from 28th Jan. 2019 to 2nd Feb. 2019 at HIT, Nidasoshi.

Prof. K. B. Negalur

- Attended one day workshop on "Effective Conduction of Basic Electrical Engineering Laboratory-18ELEL17" on 3rd August 2018 at HIT, Nidasoshi.
- 2. Attended one week Faculty Development Program on "Internet of Things & It's Real Time Applications" from 28th Jan. 2019 to 2nd Feb. 2019 at HIT, Nidasoshi.

Prof. S. B. Patil

- 1. Attended three days Faculty Development Program on "Student Induction Program" on Universal Human Values from 7th June 2018 to 9th June 2018 at KLS GIT, Belagavi.
- 2. Attended one week Faculty Development Program on "Student Induction Program" on Universal Human Values from 12th July 2018 to 18th July 2018 at KLE's BVB CET, Hubbali.
- 3. Attended one day workshop on "Effective conduction of Basic Electrical Engineering Laboratory-18ELEL17" on 3rd August 2018 at HIT, Nidasoshi.
- 4. Attended one week Faculty Development Program on "Internet of Things & It's Real Time Applications" from 28th Jan. 2019 to 2nd Feb. 2019 at HIT, Nidasoshi.
- 5. Organized National level Project Exhibition & Paper Presentation Contest for Diploma Students "TECHNOVISION-19" as a chief convener on 23/03/2019
- 6. As a EESSA Coordinator organized MoU between HIT Nidasoshi & HESCOM on 18/09/2018.
- 7 As a EESSA Coordinator organized a guest lecture on "Youth's Role in Nation Building" on 28/08/2018 for all EEE department students.
- 8 As a EESSA Coordinator organized Technical Talk on "Power System Automation in Recent Trends" on 29/03/2019.
- 9 As a EESSA Coordinator organized the events in the department as Clay Modeling & Poster Presentation.
- 10. Presented a paper in National Conference on Power System Engineering organized by the Department of Electrical & Electronics Engineering on 3rd & 4th May 2019 at SDMCET Dharwad.

Prof. M. P. Yanagimath

- 1. Published a paper entitled "Performance of wireless power transfer vi High frequency resonating coil" in a Journal of Emerging Technologies & Innovative Research, Vol-5, issue no. 8, Aug-2018, and ISSN: 2349-5162.
- Presented a paper entitled "Diagnosis of power transformer by using Artificial Neural Network" in National Conference on Power System Engineering organized by the Department of Electrical & Electronics Engineering on 3rd & 4th May 2019 at SDMCET Dharwad.
- 3. Published a paper entitled "Diagnosis of power transformer by using Artificial Neural Network" in an International Journal of Scientific & Engineering Research, Vol-10, issue no. 5, May-2019, ISSN: 2229-5518.
- 4. Organized one day workshop on "Effective conduction of Basic Electrical Engineering Laboratory-18ELEL17" on 3rd August 2018 at HIT, Nidasoshi.
- 5. Attended one week Faculty Development Program on "Internet of Things & It's Real Time Applications" from 28th Jan. 2019 to 2nd Feb. 2019 at HIT, Nidasoshi.

Prof. O. B. Heddurshetti

- 1. Published a paper entitled "Design & Implementation of Trans Z –source Inverter" in a journal of emerging technologies & innovative research, Vol-5, issue no. 9, Sept.-2018, and UGC approved & 5.87 impact factor, ISSN: 2349-5162.
- 2. Attended one day workshop on "Effective Conduction of Basic Electrical Engineering Laboratory-18ELEL17" on 3rd August 2018 at HIT, Nidasoshi.
- 3. Attended one week Faculty Development Program on "Internet of Things & It's Real Time Applications" from 28th Jan. 2019 to 2nd Feb. 2019 at HIT, Nidasoshi.
- Organized Two Day workshop on "PLC Programming and Industrial Automation" during 12th & 13th November 2018 at HIT, Nidasoshi.

Prof. S. S. Birade

- 1. Organized one day workshop on "Effective Conduction of Basic Electrical Engineering Laboratory-18ELEL17" on 3rd August 2018 at HIT, Nidasoshi.
- 2. Attended one week Faculty Development Program on "Internet of Things & It's Real Time Applications" from 28th Jan. 2019 to 2nd Feb. 2019 at HIT, Nidasoshi.

Prof. S. G. Huddar

- 1. Organized one day workshop on "Effective Conduction of Basic Electrical Engineering Laboratory-18ELEL17" on 3rd August 2018 at HIT, Nidasoshi.
- 2. Attended one week Faculty Development Program on "Internet of Things & It's Real Time Applications" from 28th Jan. 2019 to 2nd Feb. 2019 at HIT, Nidasoshi.

Prof. A. U. Neshti

- 1. Attended one day workshop on "Effective Conduction of Basic Electrical Engineering Laboratory-18ELEL17" on 3rd August 2018 at HIT, Nidasoshi.
- 2. Attended one week Faculty Development Program on "Internet of Things & It's Real Time Applications" from 28th Jan. 2019 to 2nd Feb. 2019 at HIT, Nidasoshi.
- 3. Guided the students for the Event Flip-La HSIT QUEST-2019 & students bagged 1st & 2nd Prize in this event.
- 4. As a EESSA Coordinator organized MoU between HIT Nidasoshi & HESCOM on 18/09/2018.
- 5. As a EESSA Coordinator organized a guest lecture on "Youth's Role in Nation Building" on 28/08/2018 for all EEE department students.
- 6. As a EESSA Coordinator organized Technical Talk on "Power System Automation in Recent Trends" on 29/03/2019.
- 7. As a EESSA Coordinator organized the events in the department as Clay Modeling & Poster Presentation.

Prof. P. M. Murari

- 1. Published a paper entitled "Design & Implementation of Real Time system to Eliminate Power theft in a Distribution System" in a journal of Emerging Technologies & Innovative Research, Vol-5, Aug.-2018, Issue no. 8, ISSN: 2349-5162, Page 714-720.
- 2. Attended one day workshop on "Effective Conduction of Basic Electrical Engineering Laboratory-18ELEL17" on 3rd August 2018 at HIT, Nidasoshi.
- 3. Attended one week Faculty Development Program on "Internet of Things & It's Real Time Applications" from 28th Jan. 2019 to 2nd Feb. 2019 at HIT, Nidasoshi.
- 4. Organized Technical Talk on "Power System Automation in Recent Trends" on 29/03/2019.
- 5. As III Cell Convener arranged the platform for MoU between HIT Nidasoshi & HESCOM on 18/09/2018.
- As III Cell Coordinator organized Visit to Varahi Underground Power Plant for 8th Semester Students on 16/04/2019, PATCO Transformer Industries, Nipani for 6th Semester on 16/04/2019 and Hirasugar Factory & Co-gen Plant for 4th Semester Students on 15/04/2019.

2018-19 Batch Placements as on May-2019



Yuvaraj Jadhav Tessolve Semiconductor



Chetan Biradar Qspiders, Bengaluru



Nasrat M.Momin ABC & Qspiders, Bengaluru



Rinal Kamate Qspiders, Bengaluru



Shivaleela Beniwad KodNest, Bengaluru



Savita Kurani Qspiders, Bengaluru



Ashwini Kalal Qspiders, Bengaluru

Savitri Hullannavar

Qspiders, Bengaluru



Bipin Lakshapati Qspiders, Bengaluru



Surajkhan Pinjar Qspiders, Bengaluru



Vikas Chougule Qspiders, Bengaluru

PHOTO GALLERY



Traditional Day



Mismatch Day



Saree Day



Mismatch Day



Traditional Day



Ayudh Pooja



Dandiya



Traditional Day