

DEPARTMENT TECHNICAL FORUM ACTIVITIES (ECE GOLDEN ANWESHA)

- The Department of Electronics & Communication Engineering inaugurated its Students Forum “**EC–Golden Anwasha**” on 11th May 2018. The Principal Dr. Syed Ariff inaugurated and congratulated the department. He addressed the students and said that this will set a platform to organize various activities and help the students to effectively learn and grow.
- As a first activity of this Forum, A Mini Project Expo was organized around 50 Students took part and exhibited their project ideas on 11th May 2018, which was visited by the students of other departments.
- The best projects were awarded and the certificates were distributed by vice Principal Dr. H G Shenoy.
- The events conducted are cultural events(Singing, Dancing, Vegetable Curving, Drawing) technical events (Quiz, Technical writing, Extempore, Paper presentation & Poster presentation) and sports (Athletics, Chess, Badminton, Throw ball, volleyball & basketball)
- certificates are awarded to the students

Photos of Department Technical Forum Activities



Inauguration of EC Golden Anwasha



students with Vice Principle and Dean(administration)



Students exhibiting their projects



Forum activity: vegetable carving



Forum activity: Pencil sketching



Forum activity: Poster Presentation



Forum activity: Technical quiz

ACTIVATES CONDUCTED UNDER GOLDEN ANWESHA ECE FORUM -2022-23

| Sl No. | Event Name | 1st Prize | 2nd Prize | 3rd Prize |
|---------------|-------------------|--|--|-----------------------------|
| 1 | Vegetable carving | Sindhuja | Gokul DP | Deeksha B |
| 2 | Dance | Tanushree | Irene and group | Lalith |
| 3 | Pencil Sketching | Tanushree | Kavya shree | Sunitha p |
| 4 | Extempore | Nivas | Arfiya | Bhavana |
| 5 | Cook without fire | Subitha and Harshitha | Sindhuja | Deepika |
| 6 | Treasure Hunt | Deeksha and Deepika | Suresh and team | |
| 7 | Cross word | Rithik and Sanjay | Suhas and suresh | Deepika and Deeksha |
| 8 | Volley ball | Winners : 3rd sem Vishal v Gladwin G Sandeep MS Sanjay H Prasana Raj Hari varma | Runners: 5th sem Melvin Joel T Suhas L Suresh p Naveen Kumar Suraj Singh Vishva D | |
| 9 | Football | Winners: 3rd sem Vishal V Gladwin Sandeep MS Sanjay H Prasana Raj G | Runners :5th sem Monishkar Shakthi Melvin Joel Sanjay s Suhas L Vishva D | |
| 10 | Cricket | Winners: 3rd sem Vishal V Sanjay MD Rohith R Raymond Frank G Gladwin Sandeep Ms Sanjay H Lilith TV | Runners: 5th sem Monishkar Shakthi Vipin H Rithik B Kanna S Melvin Joel T Suhas L Suresh P Naveen Kumar | |

| Sl. No | Academic year | Date | Event | Number of Participants | Name of the Student | Prize won (if any) |
|----------|------------------|------------------|--------------------------|------------------------|--|--|
| 1 | 2021-2022 | 16/6/2022 | Pick and speak | 12 | Divya swetha J(1GV19EC010) Nomeshwar V(1GV19EC029) | 1st 2nd |
| | | | Technical Quiz | 30 | Lavanya S (1GV18EC015) Dharshini S (1GV18EC007) | 1st 2nd |
| | | | Pencil sketching | 8 | Rithika srija s (1GV20EC028) kavya shree M (1GV20EC014) | 1st 2nd |
| | | | Vegetable carving | 10 | Umashree V (1GV18EC039) Tabraz ahmed (1GV19EC058) | 1st 2nd |
| | | 17/6/2022 | Solo singing | 10 | Divya priya G R(1GV19EC009) Bahavana G (1GV20EC005) | 1st 2nd |
| | | | Solo dance | 6 | Jayashnavi U (1GV19EC015) Rufina R F (1GV20EC027) | 1st 2nd |
| | | 29/6/2022 | Project expo | 70 | Nomeshwar V(1GV19EC029) Bharth kumar(1GV19EC005) Mohammed irfan (1GV19EC024) | First prize |
| 2 | 2018-2019 | 19/5/2018 | Project expo | 45 | Priya D (1GV16EC037) Pavithra N(1GV16EC033) Dharshini R(1GV17EC401) Ramya BY(1GV16EC040) | First prize |
| 3 | 2017-2018 | 11/5/2018 | Project expo | 50 | Savitha C(1GV16EC405) Kanachana K(1GV16EC402) Jayasudha J(1GV14EC023) Navasanthana lakshmi(1GV16EC404) Varalakshmi V (1GV16EC408) | First prize |

CONFERENCES/WEBINARS/FDPS/WORKSHOPS/ INDUSTRIAL VISITS ORGANISED**Academic year 2021-2022**

| S.No | Event | Topic | Date | Speaker | Participants |
|------|--|--|---------------------------------|---|--------------|
| 1 | International Conference [ICRTTEAS 2022] | International Conference on Recent Trends in Technology & Applied Science | 2/8/2022 - 3/8/2022 | Mr. Charles Divinesh, Chairman, Geomysore, Australian Indian Resource Ltd, Australia. Mr. Shridhar Pandey Country head, and director Gunagxi Ramway Technology co Ltd | 86 |
| 2 | Webinar | Awareness on IPR | 28/7/2022 | Dr. Sharan gouda assistant controller pattern office Chennai Mr. Nagarjun M G project associate KSCST | 50 |
| 3 | Webinar | Technology beyond LTE | 18/6/2022 | Dr. A.K. Varma Assistant professor, Dept. of ECE, KL Uniersity, Hyderabad | 64 |
| 4 | Golden Anwesha | Forum activity and Project Expo | 16/6/2022-17/6/2022 & 29/6/2022 | 6 th and 8 th sem ECE Students | 39 |
| 5 | Workshop | Introduction to Static Timing Analysis (STA) | 6/6/2022 | Mr. Deepak Kumar Nadigar VLSIGURU Training Institute, Bengaluru | 42 |
| 6 | Industrial visit | All India Radio [AIR], Bangalore | 25/4/2022 | 6th & 8th Sem students | 96 |
| 7 | Five days workshop | IoT: Connecting Things, ML & its Applications, and Documentation using Latex | 19/4/2022 - 23/4/2022 | Dr. Jenitha A Mrs. Vijayagetha R Mr. Rajesh kumar koushal Mr. Srinivas babu N Mr. Shashikiran S | 50 |
| 8 | Webinar | Conduction of IPR program NIPAM SCHEM | 30/4/2022 | Mr. Arnab Bhattacharyya Examiner of patterns & Design and NIPAM officer Kolkata | 100 |
| 9 | FDP | Prototype Design and Incubation | 21/3/2022 – 26/3/2022 | Dr. Hima bindu Dr. Kumar Mr. T Jayanandan Dr. R A Asha and Dr. S. Suganthi Dr. Kokila Dr. Kalamuthu mari Dr. Paramasivam Dr. K S Balamurugan Dr. N R Shankar Dr. Nijaguna | 60 |

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| 10 | Webinar | Awareness program on IPR | 25/1/22 | Mr. Abhishek singh Examiner of patterns & design and intellectual property office, Chennai | 150 |
| 11 | Webinar | Digitalization & Application of AI in industry | 24/12/2021 | Mr. Naveen Sonkar, DGM, BEML LTD, BEML Nagar | 68 |
| 12 | BEML Exhibition | Bharath Earth Movers Limited | 13/12/2021 | BEML LTD BEML Nagar | 120 |
| 13 | Quiz | Quiz on current scenario | 13/11/2021 | Ms. Tamilvani R Mr. Jeasudas D | 30 |
| 14 | Seminar | Awareness Programme on Traffic Rules & Drug Prevention | 16/11/2021 | Mr. Muralidhara, DSP, KGF | 88 |
| 15 | Industrial visit | Bharath Earth Movers Limited | 23/11/2021 | BEML LTD BEML Nagar | 40 |
| 16 | Technical & Cultural Hackathon | Inter Department Program | 30/10/2021 | Dr. Syed Ariff, Principal, Dr.TTIT, | 94 |

Academic Year 2020-2021

| S.No | Event | Topic | Date | Speaker | Participants |
|------|------------------------------|--|----------------------|---|------------------------------|
| 1 | National Level Webinar | “Prototype Validation” (Converting Prototype into a Start-Up) | 23/08/2021 | Dr. R. Gandhi, Vice Principal, Gnanamani College of Technology, Namakkal, Tamilnadu | 100 |
| 2 | Seminar | Nurturing Graduates on Industry Redlines | 24/7/2021 | Ms Divya Anand Founder & Director, Dlogix consulting (OPC) (p) Ltd | 6 th sem students |
| 3 | 3rd International Conference | Recent Trends in technology Engineering & applied science | 9/7/2021 - 10/7/2021 | Mr. Charles Divinesh, Chairman, Geomysore, Australian Indian Resource Ltd, Australia. Mr.Sadasivam, General Manager, Larsen & Toubro Ltd, Chennai | 50 |
| 4 | Webinar | Evolution of 5G | 12/6/2021 | Dr. K.M. Palaniswamy Dept. of ECE, DR.TTIT | 50 |

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| 5 | Webinar | Fpga Based Controller for Active Phased Array Radar | 10/4/2021 | Mr. AMITGOEL Scientist Engineer LRDE Bengaluru | 100 |
| 6 | IETE Students day | Inter Department Program | 1/2/2021 | Dr. Syed Ariff, Principal, Dr.TTIT, | 30 |
| 7 | Work shop | Skill development program on Application of MAT Lab in low power & high power circuits | 29/1/2021-30/1/2021 | Mr. Venkatesh ME, Ph.D Professor, Dept of EEE, BNMIT Bengaluru | 95 |
| 8 | Guest lecture | “Career Options and Opportunities for Electronics Graduates” | 9/10/2020 | Mr. Renjith.C.V, Electrical Architect/Product Designer, Philips India Ltd | 100 |
| 9 | webinar | How to identify appropriate research problem for SCI journal article | 12/9/2020 | Dr. N R Shankar chase research and development solutions Chennai | 50 |
| 10 | webinar | CNC machine and control systems | 19/12/2020 | Mr. Nehru babu A General Manager BEML ltd | 60 |
| 11 | workshop | Idea pitching | 19/12/2020 | Mr. Nehru babu A General Manager BEML ltd | 50 |

Academic Year 2019-20

| Sl no | Event | Topic | Date | Speaker | No. of Participants |
|-------|--------------------------|--|-----------------------|--|---------------------|
| 1 | Guest Lecture | Impact Of Industrial Electronics In Renewable Energy Sources | 22/10/2020 | Dr. R Sagayaraj Muthayammal Engineering College Rasiuram Namakkal | 50 |
| 2 | International conference | Recent Trends in Technology Engineering & Applied Science | 24/7/2020 - 25/7/2020 | Mr. Charles Divinesh, Chairman, Geomysore, Australian Indian Resource Ltd, Australia. Mr.Sadasivam, General Manager, Larsen & Toubro Ltd, Chennai | 250 |
| 3 | Webinar | Challenges Of 5G for Future Wireless Communication | 25/6/2020 | Mr. Sreeramalu. B V Isignal Research Labs | 89 |
| 4 | Webinar | Design and Development of High Power Audio Amplifier for Home Theaters | 20/5/2020 | Mr .S V Sreeraj Director-Technical and Operations EmCog Solutions Chennai | 25 |

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|---|------------------|---|-----------------------|---|-------------------------|
| 5 | Industrial Visit | IISC (Indian institute of science) | 29/2/2020 | 6th sem | 56 |
| 6 | FDP | Applications of SCILAB in DSP and Digital Communication | 6/1/2020 – 18/1/2020, | Dr. R.Senthil Kumar, Asst Professor of ECE Department, Indian Road Transport Technology, Erode | 25(ECE & EEE FACULTIES) |
| 7 | Industrial Visit | BEML Ltd | 19/10/2019 | 3rd sem students | 40 |
| 8 | IETE forum | IETE students forum | 14/10/19 | Mr.Sathyanadam Honorable Secretary IETE Mr. Murali IETE Banagalore | 50 |

Academic Year 2018-19

| Sl no | Event | Topic | Date | Speaker | No. of Participants |
|-------|--------------------------|--|-----------------------|--|---------------------|
| 1 | Golden Anwesha | Project Expo | 19/5/2019 | 6 th and 8 th sem ECE Students | 39 |
| 2 | Guest Lecture | Modern Tool Usage in Control Systems | 17/5/2019 | Mr.Dayanand Assistant Prof. Dept of EEE Dr. TTIT | 58 |
| 3 | International Conference | Recent Trends in Technology, Engineering & Applied Science | 12/4/2019 – 13/4/2019 | Mr. Charles Divinesh, Chairman, Geomysore, Australian Indian Resource Ltd, Australia. Prof.Hinja | 40 |
| 4 | Guest Lecture | Over all Development of Student | 5/4/2019 | Mr.Mithilesh, Project Manager in Dupoint, Mr.Pathaleshwar, Scientific officer in Tata Institute of fundamental research | 45 |
| 5 | Guest Lecture | LTE Channel Mapping & Data Flow | 3/4/2019 | Mr. Sreeramalu B V Isignal Research Labs | 48 |
| 6 | Industrial visit | BEML | 09/3/2019 | 6th SEM Students | 54 |

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| 7 | Industrial visit | ALL INDIA RADIO (AIR) | 7/5/2019 | 6th SEM Students | 41 |
| 8 | Guest Lecture | Industrial Challenges on 4G/LTE Wireless | 16/11/2018 | Mr. Sreeramalu B V Isignal Research Labs | 41 |
| 9 | One day seminar | Industrial Challenges on 4G/LTE Wireless | 12/11/2018 | Mr. Sreeramalu B V Isignal Research Labs | 51 |
| 10 | One day National Workshop | Role of Intellectual Property Rights In Business & Research | 10/10/18 | Smt. Rekha sethi Smt. Prabhavathi Rao Shri. Mohan Shri. Vivek Anand Sagar Dr. G. Matthew | 52 |

Academic Year 2017- 18

| Sl no | Event | Topic | Date | Speaker | No. of Participants |
|-------|---------------------|--|-----------------------|---|---------------------|
| 1 | Golden Anwesha | Project Expo | 11/5/2018 | 6 th and 8 th sem ECE Students | 39 |
| 2 | National Conference | Recent Advancements in Engineering Science & Technology - RAEST-2018 | 9/5/2018 | Dr. Vijay Kumar, EWCET Bangalore & Prof. G Venkatesh Hod dept of ECE brindavan college of engineering | 150 |
| 3 | Industrial visit | ISRO Satellite Centre Bangalore | 9/4/2018 | 6 th sem students | 47 |
| 4 | Workshop | IoT & it's Application | 19/3/2018 – 21/3/2018 | Prof. Shashikiran. S Prof. Srinivas Babu.N | 51 |
| 5 | Industrial visit | ISRO Satillite Centre Bangalore | 30/10/2017 | 8 th sem students | 52 |
| 6 | Quiz | Quiz on 9th climate Change | 14/9/2017 | Diveche Centre of Climate Change | 50 |
| 7 | Guest Lecture | A Crucial hour in the life of a Cyber Security Analysts | 15/9/2017 | Mr. Sridhar M lead threat analyst, paladion networks | 60 |