#### FACULTY/ STUDENTS ACHIEVEMENTS

# **FACULTY ACHIEVEMENTS:**

- ➤ Dr. M.BalaSubba Reddy, Professor & HoD .Dept. of EEE was sanctioned a Research Project titled "Design and Development of IOT-based Cooperative Isolated Renewable Energy Systems (IRES) using multi-objective optimization for Enhancing Reliability of Power in Rural India", worth Rs. 47,94,775/-, by MHRD-SPARC in the capacity of Principal Investigator.
- ➤ Dr.P.V.Prasad, Professor, Dept. of EEE was sanctioned a Research Project titled "Design and Development of IOT-based Cooperative Isolated Renewable Energy Systems (IRES) using multi-objective optimization for Enhancing Reliability of Power in Rural India", worth Rs. 47,94,775/-, by MHRD-SPARC in the capacity of Co-Principal Investigator.
- ➤ Dr. T.Sudhakar Babu, Associate Professor has been nominated as Associate Director-R&D, with effect from 12<sup>th</sup> May, 2023 for a period of two years.
- ➤ Dr. M.BalaSubba Reddy, Associate Professor has been promoted as Professor with effect from 25<sup>th</sup> Feb, 2023.
- ➤ Dr. T. Sudhakar Babu, Associate Professor, Dept. of EEE has received the Prestigious VICE-CHANCELLOR Award-2023, on 3<sup>rd</sup>-Jan,2023 from OSMANIA UNIVERSITY, Hyderabad for his Excellence in Research, which is constituted by OSMANIA UNIVERSITY(O.U.) under Affiliated Colleges Category, which is first of its kind.



Dr. T.Sudhakar Babu was felicitated with a Momento, Shawl and Cash Award of Rs. 25,000/- by the Chief Guest duo to the Award Ceremony Dr. G. Satheesh Reddy, Scientific Advisor, Ministry of Defence, Govt. of India, Prof. B. Jagadeeshwar Rao, Vice-Chancellor of University of Hyderabad(UoH) and Prof. D. Ravinder, Vice-Chancellor, Osmania University.

- ➤ **Dr M Balasubbareddy**, Kondapalli Venkata Sri Ram, **Dr P. Venkata Prasad**, a patent is published with File No.: 202241076313, date of filing of application: 28.12.2022 with the title of invention as "Hardware design of FPGA based Unified Power Quality Conditioner (UPQC)"
- On the occasion of National Energy Conservation Week Celebrations(NECW)-2022, Dr. G. Suresh Babu, HoD of EEE, CBIT(A) has delivered a lecture on "Sustainable Development Goals- Mapping to Mahabharatha" on 19th December-2022, at the Institute of Engineers-India (IEI), which is one of the largest Multi-Disciplinary Professional Body of Engineers located at Khairatabad, Hyderabad.



Dr. G. Suresh Babu being felicitated by IEI, after delivering the Guest Lecture.

- ➤ Dr. K.Krishnaveni, Professor had successfully filed a Patent titled "Solar Powered IoT based Air Quality Monitoring and Purification System" with Patent Application No. 202241068183, on 27<sup>th</sup>-Nov,2022.
- ➤ Dr.K.Krishnaveni, Professor is appointed as External BoS Member for Dept. of EEE of SriDevi Women's Engg. College, Hyderabad and attended the First BoS Meeting at the College on 29<sup>th</sup>-Nov, 2022.
- > Dr. T.Sudhakar Babu have been Promoted as Associate Professor-Regular with effect from 22<sup>nd</sup>-Nov,2022.
- > Dr. N.Vasantha Gowri has been Promoted as Associate Professor-Regular with effect from 1<sup>st</sup>-Nov,2022.
- Dr. K.Krishnaveni, Professor acted as Reviewer for International Conference on "Innovations in Engineering and Technology", ICIET-2022 organised by JNTU, Hyderabad.
- ➤ Dr. K.Krishnaveni, Professor acted as Reviewer for International Conference on "Intelligent Computing and Computations", ICICC-2022 organised by GNITS, Hyderabad.
- Dr. G.Suresh Babu, Professor and HOD received 'Best Paper Award' in recognition of his Research Paper titled 'Design and Analysis of a high Efficiency Electric Vehicle

- Charging using Inductive wireless Power transfer System' presented at an IEEE International Conference (co-sponsored by IEEE-IAS Society) on 'Sustainable Energy and Future Electric Transportation (SeFet-2022)' held at Gokaraju Rangaraju Institute of Engineering and Technology, from 4<sup>th</sup> to 6<sup>th</sup>Aug, 2022.
- ➤ Dr. G.Suresh Babu, Professor and HOD, is a recognised member of the organisation SEPA [Sustainability and Energy Practitioners Association], which is non-profit association that advocates for Sustainable Living, Climate change and Clean Energy from December-2022 onwards.
- ➤ Dr. G. Suresh Babu, Professor & HOD, EEE, CBIT appointed as External BoS member for EEE Dept. BoS Committee of Vidya Jyothi Institute of Technology (A), Hyderabad with effect from 21<sup>st</sup> June, 2022.
- > Dr. M.Bala Subba Reddy was invited as a Resource person for talk on "Hands-on MATLAB Programming", at Newton's Institute of Engineering, Macherla, on16-05-2022.
- ▶ **Dr. Umakanta Choudhury**, VAS Muralidhar Bathula, T. Ramesh, A.Venkanna, M.Seetaram and U.Sridhar ,a Patent is Granted Titled "Integrated Rotor hub for high temperature Superconducting Motor field coils" with Patent No:376852 on 26-4-2022.
- ➤ **Dr. Umakanta Choudhury**, VAS Muralidhar Bathula, T. Ramesh, and M.Seetaram, a Patent is Granted Titled "Field coil housing for high temperature Superconducting Motor" with Patent No:387495 on 26-4-2022
- ➤ Dr.Ahmad Syed acted as a Reviewer in April-2022, for the upcoming International Conference on "Intelligent Controller and Computing for Smart Power, 2022-ICICCSP", July 21st -23rd, 2022. Hyderabad, India, article in proceeding.
- ➤ Dr. M.Bala Subba Reddy was invited as a Resource Person to deliver Guest Lecture on "Design of Power Quality Conditioner to Mitigate Power Quality issues ", EEE Dept. at Newton's Institute of Engineering, Macherla, on 04-04-2022.
- ➤ Dr. M.Bala Subba Reddy was invited as a Resource Person to deliver Guest Lecture on "Student Assessment and Evaluation ", organized by NITTT- CBIT on 30-04-2022.
- M. Balasubbareddy, acted as subject Expert for the Commission for Scientific and Technical Terminology (CSTT), Ministry of Education, Department of higher Education, Government of India sponsored one-week online workshop (Phase-II) the preparation of "Comprehensive Glossary of Engineering (English-Hindi-Telugu)" at Maulana Azad National Urdu University, Hyderabad, during 03-03-2022 to 07-03-2022.

- M. Balasubbareddy, acted as subject Expert for the Commission for Scientific and Technical Terminology (CSTT), Ministry of Education, Department of higher Education, Government of India sponsored one-week online workshop (Phase-III) the preparation of "Comprehensive Glossary of Engineering (English-Hindi-Telugu)" at Maulana Azad National Urdu University, Hyderabad, during 09-03-2022 to 15-03-2022.
- M. Balasubbareddy, acted as subject Expert for the Commission for Scientific and Technical Terminology (CSTT), Ministry of Education, Department of higher Education, Government of India sponsored one-week online workshop (Phase-IV) the preparation of "Comprehensive Glossary of Engineering (English-Hindi-Telugu)" at Maulana Azad National Urdu University, Hyderabad, during 23-03-2022 to 28-03-2022.
- > Dr. Nishant Patnaik Included as an Editorial Board Member in "Exploratory Materials Science Research" Journal with CBIT Affiliation, in March-2022.
- ➤ Dr. Nishant Patnaik as a Resource Person delivered a Guest Lecture in online mode in a National Webinar on topic "Advancement in EV and EHV Technology" at "NIST Berhampur, Odisha" on 17/3/2022.
- ➤ **Dr M Balasubbareddy**, Kondapalli Venkata Sri Ram, **Dr P. Venkata Prasad**, a Patent is filed with File No.: 202241010487, date of filing of application: 26.02.2022 with title of invention as "Design of Power Quality Analyzer (PQA) using Field Programmable Gate Array (FPGA)".
- ➤ **Dr M Balasubbareddy**, K Venkata Sri Ram, Y Ranadheer, a Copyright is filed with Diary number: 30821/2021-CO/L, date of filing of application: 20.12.2021 and granted with Registration number L-112510/2022, Granted date: 28.02.2022 with title of "Bidirectional Isolated DC-DC Converter circuit for EV battery storage".
- Mr. D.Harsha published a Patent titled "Improve Energy Efficiency & Power Control: A review at 5G Wireless Technologies" with Application No. 202241002105 A and published on 04/02/2022.
- ➤ Dr T. Sudhakar Babu, received a **Consultancy Project** titled "Enhancement of the Performance of different Renewable Energy Sources using Modern Techniques" worth 20 Lakhs from Najran University, Kingdom of Saudi Arabia on 12-12-2021 for a period of 2 years.
- ➤ Dr. K. Krishna Veni Successfully Supervised a Research Scholar by name Mr. Ch.Venkata Krishna Reddy and JNTUH awarded a Ph.D. Degree under her Supervision on 6-12-2021.

- Mr. Ch. Venkata Krishna Reddy was successfully awarded Ph.D. Degree by JNTUH on thesis entitled "Analysis of IPFC A.C. Transmission System". On 6-12-2021.
- ➤ **Dr M Balasubbareddy, Dr P. Venkata Prasad**, Dr. Nireekshana Turaka a Patent is published with File No.: 202141049019 A, date of filing of application: 27.10.2021 and Publication date:05/11/2021 with title of invention as "System for Mitigating Circulating Current in type Modular Multilevel Converter (MMC)".
- ▶ Dr. T. Sudhakar Babu Received Best Paper Presentation award for the title "AN EFFECTIVE EMI MITIGATION TECHNIQUE USING CHAOTIC PWM FOR INTERLEAVED BOOST CONVERTER" in the 1st International Conference on 'Advances in Power, Signal and Information Technology (APSIT) 2021' organized by Department of Electrical and Electronics Engineering, Faculty of Engineering and Technology (ITER), Siksha 'O' Anusandhan (Deemed to be University), Bhubaneswar, India during 08th 10th October 2021.
- ▶ Dr. T. Sudhakar Babu acted as a Keynote Speaker in the 2<sup>nd</sup> International Conference on "Innovation in Electrical Power Engineering, Communication, and Computing Technology (IEPCCT-2021) ", organized by ITER,Siksha 'O' Anusandhan (Deemed to be University), 24th -26th September 2021.
- ➤ Dr. N.V.Phanendra Babu delivered a Guest lectures on "Wide-Area Measurement system Design" in a one-week national level FDP organized by Narayana Engineering College Gudur, during 12-17th, July, 2021.
- ➤ Sri P.Hemeshwarchary and Sri N.Santosh Kumar Published a Patent titled "Islanding Detection For Inverter Based Distributed Generation With Low Frequency Current Harmonic Injection Through Q Controller and Rocof Analysis" with Patent Office Journal No. 28/2021 and Application No.202141027908 A.
- ➤ Dr .G.Suresh Babu received "Outstanding Contribution to Engineering Education Award" from Imperial Society of Innovative Engineers (India) on 14<sup>th</sup> June 2021.
- ➤ Dr. M. Balasubba Reddy received "Dr. Radhakrishna Award for Engineering College Teacher Award-2020, from Society for Engineering Education Enrichment SEEE Awards 2020, at Coimbatore on 14<sup>th</sup> Dec 2020.
- ▶ **Dr M Balasubbareddy**, Divyanshi Dwivedi, **Dr.P. Venkata Prasad**, published a Patent with File No.:202141023572A, date of filing of application: 27.05.2021 and Publication date:11/06/2021 with title of invention as A Power Transmission Network Based on Optimal Generalized Interline Power Flow Controller (OGIPFC) For Optimal Power Flow for Complex Networks to Meet Increased Load Demand.

- ➤ Dr. M. Balasubba Reddy received "Best Teacher of the year 2021" from Chaitanya Bharathi Institute of Technology, Hyderabad on 6<sup>th</sup> March 2021.
- > Dr. M. Balasubba Reddy received "Global Eminent Scientist Award "for Research Excellence in EEE from Vij Trust, Thirunindravur, Thirunindravur on 29<sup>th</sup> March 2021.
- ➤ Dr. T. Murali Krishna received "Best Faculty" Award from EET CRS 8<sup>th</sup> Academic Brilliance Awards-2020 at Hyderabad, on 8<sup>th</sup> March 2020.
- > Dr.T. Murali Krishna received a best researcher award from research and branding company on July19<sup>th</sup> 2020.
- ➤ Dr. G. Suresh Babu received "Dr APJ Abdul Kalam Best Teacher Award" from International Organisation of Innovative Research and Publishers, on 28<sup>th</sup> February 2020.
- > Dr. M. Balasubba Reddy, received "NPTEL Enthusiast Star" from NPTEL Chairman, Centre for Continuing Education, IITM, December 2019.
- > Dr. M. Balasubba Reddy, received "NPTEL Discipline Star" from NPTEL Chairman, Centre for Continuing Education, IITM, December 2019.
- ➤ Dr. G. Suresh Babu received "Honourable Jury Mention (International Achievement)" from EET CRS 8<sup>th</sup> Science & Technology Awards-19, Bangalore on 09<sup>th</sup> June2019
- > Dr. P. V. Prasad received "Best Teacher Award" from CBIT for Academic Year 2018-2019 on 24<sup>th</sup> March 2019.
- ➤ Dr. M. Balasubba Reddy received "Honourable Jury Mention (Scientist category)" from EET CRS 4th South Asian Education Awards-19, Hyderabad on 10<sup>th</sup> March 2019.
- > Dr. K. Krishnaveni, received "Distinguished Woman in Engineering" by Venus International Foundation on 2<sup>nd</sup> March 2019.
- ➤ Dr. N. Vasantha Gowri received "Best Research Award" in Advanced Technology in Engineering & Management (ICATEM'19), International Conference held at Saveetha Engineering College, Chennai on 14<sup>th</sup> February 2019.
- ➤ Dr. M. Balasubba Reddy, received "Best Faculty" Award from EET CRS 7thAcademic Brilliance Awards-2019 at Noida, on 27<sup>th</sup> January 2019.
- > Dr. M. Balasubba Reddy, received an Appreciation letter from the NPTEL team for having completed successfully the maximum (16) number of courses in INDIA.
- ➤ Dr. G. Suresh Babu has been conferred upon the award of "Distinguished faculty in Engineering", for the contribution and achievement in the field of Electrical Engineering by Center for Advanced Research and Design, Venus International Foundation, Chennai on 7<sup>th</sup> July, 2018.

- ➤ Dr. G. Suresh Babu has attended the 12<sup>th</sup> BOS meeting for approving the R18 course Structure and Syllabus for M. Tech. (Electrical Power Systems) on 16<sup>th</sup> Aug, 2018, at JBIET, Hyderabad.
- The following faculty members are allotted Four Research Scholars each by **Osmania University**, in the academic year 2018-19, to supervise Ph.D Work at **Research Centre**, **CBIT**.
- 1. Dr. K. Krishnaveni,
- 2. Dr. P.V. Prasad,
- 3. Dr. G. Suresh Babu,
- 4. Dr. B. Suresh Kumar,
- 5. Dr. M. Balasubba Reddy,
- 6. Dr. T. Murali Krishna
- S. Swathi, **B.Suresh Kumar**, J. Upendar have received Session (Electrical Power Engineering) Best Paper award for the paper titled Power Quality Concerns in Implementing Smart Distribution Grid Applications in the International Conference on "Emerging Trends in Circuit branch Technologies and Applications" virtually on 3<sup>rd</sup> -4<sup>th</sup> April 2021 at Chaitanya Bharathi Institute of Technology (A), Hyderabad 500 075, Telangana, India.
- Total 179 number of Research Papers Published by various Faculty members in National & International Journals, from 2017-18 Academic Year to till date.
- Total 76 number of Research Papers Presented by various Faculty members at International and National Conferences, from 2017-18 Academic Year to till date.
- Total 321 Faculty Development Programs, 92 Workshops and 126 Short Term Training Programs attended by various Faculty members, from 2017-18 Academic Year to till date.
- Total 106 Webinars/Seminars attended by various Faculty members, from 2017-18 Academic Year to till date.
- Total 2 Patents have been granted to Faculty Members, 12 Patents have been published by Faculty members, and 02 Copyright has been filed from 2017-18 Academic Year to till date.

# SPONSORED RESEARCH PROJECT(s), CONSULTANCY PROJECT(s) and SPONSORED TRAINING PROGRAM(s):

Duration Principal Grant	Sponsored by	o Title	S. No
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				Investigator/ Co- Investigator	(Rs. in Lakhs)
1	Research Project	AICTE-RPS	2019-	Dr. M. Bala subba	11
	titled "An		2022	Reddy	
	Efficient Low				
	Cost Flexible				
	Quality				
	Conditioner to				
	Mitigate Power				
	Quality Issues".				
2	Short Term	AICTE	2020	Dr. T. Murali	3
	Training Program			Krishna	
	on "Trends &				
	Challenges of				
	Hybrid				
	Electric Drive				
	Utilities in				
	Transport Sector".				
3.	Consultancy	Najran	2022-	Dr. T.Sudhakar	20
	Project on	University,	2024	Babu.	
	"Enhancement of	Kingdom of			
	the Performance	Saudi Arabia.			
	of different				
	Renewable energy				
	sources using				
	Modern				
	Techniques".				
4.	International	Universiti	2022-	Dr. T.Sudhakar	3.78
	Collaborative	Malaysia	2024	Babu and Dr.	
	Research Project	Perlis(UniMAP)		M.Bala Subba	
	titled "IoT based			Reddy.	
	Smart Power				

	Quality			
	Analyzer".			
5	Research Project	MHRD-SPARC	Dr.M.BalaSubba	47.94
	titled" Design and		Reddy and Dr.	
	Development of		P.V.Prasad	
	IOT-based			
	Cooperative			
	Isolated			
	Renewable			
	Energy Systems			
	(IRES) using			
	multi-objective			
	optimization for			
	Enhancing			
	Reliability			
	of Power in Rural			
	India".			

## STUDENTS ACHIEVEMENTS:

- ➤ G Saket Kumar (Roll No. 160120734112) had successfully qualified in Round one of NATIONAL ENGINEERING OLYMPIAD 5.0 Conducted in Dec-2021.
- Akansha. B (Roll No. 160120734002) successfully qualified in the National Level E-Quiz Competition in Mathematics on 09-10-2021, organized by The Ramanujan Math Club of CBIT, Department of Mathematics, Gandipet, Hyderabad with a score of 72%.
- Prasanna. E (Roll No. 160120734014) successfully qualified in the National Level E-Quiz Competition in Mathematics on 08-10-2021, organized by The Ramanujan Math Club of CBIT, Department of Mathematics, Gandipet, Hyderabad with a score of 60%.
- ➤ V.Rohitha Raga (Roll No. 160120734016) successfully qualified in the National Level E-Quiz Competition in Mathematics on 07-10-2021, organized by The Ramanujan Math Club of CBIT, Department of Mathematics, Gandipet, Hyderabad with a score of 72%.
- ➤ B Akshaya (Roll No. 160120734002) successfully qualified in the National Level E-Quiz Competition in Mathematics on 07-10-2021, organized by The Ramanujan Math Club of CBIT, Department of Mathematics, Gandipet, Hyderabad with a score of 67%.

- ➤ G Saket Kumar (Roll No. 160120734112) has successfully qualified in the National Level E-Quiz Competition in Mathematics organized by B.K Sharoff College of Arts & M.H. Sharoff College Of Commerce , Department of Mathematics, Gandipet, Hyderabad, with a score of 80%, held on 22-12-2021.
- T. Nikitha (Roll No. 160120734011) has successfully qualified in the National Level E-Quiz Competition in Mathematics organized by B.K Sharoff College OF Arts & M.H. Sharoff College Of Commerce, Department of Mathematics, Gandipet, Hyderabad, with a score of 80%, held on 22-12-2021.
- Rasamadugu Hareyaank (Roll No.160120734090) has successfully qualified in the National Level E-Quiz Competition in Mathematics organized by The Ramanujan Math Club of CBIT, Department of Mathematics, Gandipet, Hyderabad, with a score of 63%. Held on 10-7-2021.
- ➤ K Narasimha(Roll No.160120734101) has successfully qualified in the National Level E-Quiz Competition in Mathematics organized by The Ramanujan Math Club of CBIT, Department of Mathematics, Gandipet, Hyderabad, with a score of 66%. Held on 10-7-2021.
- L Shiv Pranay (Roll No.160120734113) has successfully qualified in the National Level E-Quiz Competition in Mathematics organized by The Ramanujan Math Club of CBIT, Department of Mathematics, Gandipet, Hyderabad, with a score of 60%. Held on 10-7-2021.
- ▶ Bhavana N(Roll No. 160120734063) has attended the Virtual Site Visit on "Rooftop Solar PV Plant" organized by HIEE EMPOWERING ENGINEERS PVT LTD on 26-12-2021.
- Nagula Rachana(Roll No. 160120734072) has attended the Virtual Site Visit on "Rooftop Solar PV Plant" organized by HIEE EMPOWERING ENGINEERS PVT LTD on 26-12-2021.
- Susmitha G(Roll No. 160120734307) has attended the Virtual Site Visit on "Rooftop Solar PV Plant" organized by HIEE EMPOWERING ENGINEERS PVT LTD on 26-12-2021.
- Sai Meghana .B (Roll No. 160119734071) has attended the Virtual Site Visit on "Rooftop Solar PV Plant" organized by HIEE EMPOWERING ENGINEERS PVT LTD on 26-12-2021.
- Vinukula Sushma(Roll No. 160119734076) has Participated in 5th National Engineering Olympiad, which was conducted in December 2021

- Sharath Deepika .P (Roll No. 160119734074) has Participated in 5th National Engineering Olympiad, which was conducted in December 2021
- Sharath Deepika .P (Roll No. 160119734074) has successfully qualified in Round one of NATIONAL ENGINEERING OLYMPIAD 5.0 Conducted in Dec-2021
- ➤ D.Jayasri (Roll No. 160120734065) Volunteered for Ramanujan Math Club as a part of NATIONAL MATHEMATICS DAY in DEC-2021.
- Sai Arun(Roll No. 160120734074) Volunteered for Ramanujan Math Club as a part of NATIONAL MATHEMATICS DAY in DEC-2021
- ➤ B Shashanka(Roll No. 160120734075) Volunteered for Ramanujan Math Club as a part of NATIONAL MATHEMATICS DAY in DEC-2021
- > Srinitha (Roll No. 160120734078) Volunteered for Ramanujan Math Club as a part of NATIONAL MATHEMATICS DAY in DEC-2021.
- Shreyan Marri (Roll No. 160120734114) Volunteered for Ramanujan Math Club as a part of NATIONAL MATHEMATICS DAY in DEC-2021.
- ➤ Sravan (Roll No. 160120734115) Volunteered for Ramanujan Math Club as a part of NATIONAL MATHEMATICS DAY in DEC-2021.
- T. Nikitha (Roll No.160120734011) has successfully qualified in the National Level E-Quiz Competition in Mathematics organized by The Ramanujan Math Club of CBIT, Department of Mathematics, Gandipet, Hyderabad, with a score of 72%. Held on 10-10-2021.
- MD Ferdoues (Roll No.160120734029) has successfully qualified in the National Level E-Quiz Competition in Mathematics organized by The Ramanujan Math Club of CBIT, Department of Mathematics, Gandipet, Hyderabad, with a score of 66%. Held on 07-10-2021.
- Prasanna. E (Roll No. 160120734014) has Successfully qualified in the National Level E-Quiz Competition in Mathematics on 08-10-2021, organized by The Ramanujan Math Club of CBIT, Department of Mathematics, Gandipet, Hyderabad with a score of 60%.
- M Siddhartha (Roll No. 160120734115) has participated in "AUTOCAD/CATIA." and successfully completed the program conducted by iStop organisation at a Techfest held in IIT-Bombay from 11-11-2021 to 11-01-2022.
- Anusha (Roll No. 160120734061) has Participated in the Webinar On "E.Waste Management and Recycling "organized by WE- the recycling company on 15-12-2021.
- ➤ Bhavana N (Roll No. 160120734063) has Participated in the Webinar On "E.Waste Management and Recycling "organized by WE- the recycling company on 15-12-2021.
- Jayasri D (Roll No. 160120734065) has Participated in the Webinar On "E.Waste Management and Recycling "organized by WE- the recycling company on 15-12-2021.

- Nagula Rachana (Roll No. 160120734072) has Participated in the Webinar On "E.Waste Management and Recycling "organized by WE- the recycling company on 15-12-2021.
- Adihtya B (Roll No. 160120734086) has Participated in the Webinar On "E.Waste Management and Recycling "organized by WE- the recycling company on 15-12-2021.
- Madhilesh E (Roll No. 160120734097) has Participated in the Webinar On "E.Waste Management and Recycling "organized by WE- the recycling company on 15-12-2021.
- ➤ G Saketh Kumar (Roll No. 160120734112) has Participated in the Webinar On "E.Waste Management and Recycling "organized by WE- the recycling company on 15-12-2021.
- Susmitha G (Roll No. 160120734307) has Participated in the Webinar On "E.Waste Management and Recycling "organized by WE- the recycling company on 15-12-2021.
- T. Nikitha (Roll No. 160120734011) has Participated in the Webinar On "E.Waste Management and Recycling "organized by WE- the recycling company on 15-12-2021.
- ➤ K Navya (Roll No. 160120734008) has participated in the Webinar HYBRID VEHICLE TECHNOLOGY-BASICS Organized by TOYOTA KIRLOSKAR MOTOR PVT.LTD
- P. Sandeep Kumar (Roll No. 160119734109) has successfully completed T-Tribe LaunchPad Program, Batch 2021, organised by T-Hub of Telagana Govt.
- ➤ Kshiteissh Bharadwaj & Khyati Bharadwaj of IV Semester Won Zonal Round of CHIMERAX @ MANIT, at Bhopal on 24<sup>th</sup> Jan 2020.
- ➤ Kshiteissh Bharadwaj & Khyati Bharadwaj of IV Semester secured 2nd place in the final round of CHIMERAX @ MANIT, at Bhopal on 16<sup>th</sup> Feb 2020.



Students Kshiteissh Bharadwaj and Kyati Bharadwaj with their trophies and Certificates (First Pair of students from Left in the photo), after winning second place in National Level Technical Quiz Fest held at MANIT-Bhopal.



Kshiteissh Bharadwaj & Khyati Bharadwaj with their trophies

Eshwar Chava, of IV-SEM served as a Rapporteur @ SJHMUN- St. Joseph College Hyderabad.

- ➤ Over more than 350 Students had undergone internships in various organizations/companies during the academic year 2017-18 till date.
- Over 72 Students completed online courses(MOOCs)/online workshops from academic year 2017-18 till date.
- ➤ Over more than 100 Students had successfully Completed a Short term Self-Paced Course on "Learn How to Design Solar Roof Top System" organized by Energy Swaraj Foundation in collaboration with CBIT in the year 2020.
- ➤ 4 students qualified GATE-2020
- ➤ 1 student qualified GATE-2021
- > 5 students qualified GRE-2020
- ➤ 1 student qualified CAT-2020
- > 5 Students published papers in peer-reviewed journals.
- V. Gopi Krishna Reddy of VI Semester Won 1st Prize in paper presentation of QUEST 2019 at JNTU, Hyderabad.
- ➤ 11 students from IEEE CBIT student chapter (EEE department) represented and volunteered various events held in the IEEE Bombay Section Science Congress -2019(BSC) held at Sandip University (Deemed), Mahiravani, Nashik Dist., Maharashtra on (18<sup>th</sup> -20<sup>th</sup>), Jan-2019.



Team of CBIT EEE students in the IEEE Bombay Section Science Congress

➤ IEEE CBIT student chapter (STB 31231) won the Upcoming Student Branch Award at IEEE Hyderabad section Student Congress held on Nov-4<sup>th</sup> and 5<sup>th</sup> -2017.



Dr.P.Venkata Prasad, HoD of EEE Dept. receiving the award

- P. Sandeep, IV-Year Student (Roll No: 160119734109) has received the highest Salary Package of CTC Rs.18.26Lakhs from **Oracle** in the AY: 2022-23.
- ➤ V.Sushma, IV-Year Student (Roll No: 160119734076) has received the highest Salary Package of CTC Rs.18.26Lakhs from **Oracle** in the AY: 2022-23.

### **Students Extra-Curricular Achievements/Activities:**

V.Rajeshwar Reddy,III-Year Student (Roll No: 160120734301) has won the Runnerup trophy in an **Intercollegiate Chess Tournament** for Men Organised by Osmania University (O.U.), at Vasavi College of Engineering on 27<sup>th</sup> & 28<sup>th</sup> - Jan,2023.



Student V.Rajeswar Reddy Receiving Trophy from the Tournament Organizers.



EEE Dept. Congratulates V.Rajeswar Reddy.

D. Vaishnavi, III-Year Student (Roll No: 160120734080) has played a key role as a 'General Secretary' In the Academic Year: 2022-23 for a Film Club of CBIT named as 'Chaitanya Chaaya'. She was Instrumental in making "Chhaaya Stories Pvt Ltd" as a Start-up Company through CBIT's Atal Community Innovation Centre (ACIC), in the sectors of 'Skill Development' and 'Video Production'.



Prof. P.Ravinder Reddy, Principal, Congratulated EEE Dept. Student D.Vaishnavi.

- D. Vaishnavi, III-Year Student, (Roll No: 160120734080) has contributed as Actors Head in Dramatics in the Academic Year: 2021-22.
- B.Sarvotham Naik,II-Year Student,(Roll No: 160121734023) has won the II-Prize in National level 3K Running Race held at Vignan University on 15 & 17-Feb,2023.