



Chaitanya Bharathi Institute of Technology (A)
Department of Electronics & Communication Engineering

Faculty Achievements 2023

S.No.	Faculty Name	Achievement Type	Remarks
1.	Dr.Vinodh Kumar Minchula, Associate Professor	Sponsored R & D Project	Dr.Vinodh Kumar Minchula, got a sponsored R & D Project from SERB SURE, DST, New Delhi
2	Mr. Aravinda Babu Tummala Assistant Professor	PhD awarded	Mr. Aravinda Babu Tummala got awarded Ph. D degree from Osmania University, Hyderabad on 12/05/2023, supervisor Prof. K. Deergha Rao.
3	Dr.AD Sarma, Director R&D and Professor	Selection board member, DRDO.	Dr.AD Sarma is member of selection board for recruitment of scientists for DRDO.
4.	Dr.N.V.Koteswara Rao, Professor & Director IQAC	Ph.D. scholar awarded	On 21/02/2023 D.V enu, Ph.D. scholar (Osmania University, Hyderabad) was awarded doctoral degree under the supervision of Dr.N.V.Koteswara Rao.
5.	Dr.N.V.Koteswara Rao, Professor & Director IQAC	Ph.D. scholar awarded	On 24/02/202 Sri Lakshmi Aouthu, Ph.D. scholar (Jawaharlal Nehru Technological University, Hyderabad) was awarded doctoral degree under the supervision of Dr.N.V.Koteswara Rao Professor.

Faculty Achievements 2022

S.No.	Faculty Name	Achievement Type	Remarks
1.	Smt. Ch. Navitha, Assistant Professor	Ph.D. awarded	Smt. Ch. Navitha got awarded Ph. D degree from JNTU, Hyderabad, supervisor Prof. K. Ashoka Reddy and Prof.K.Sivani.
2.	Dr. A. D. Sarma, Dr. D.L.S. Reddy and Dr. D. Krishna Reddy	Sponsored R & D Project	Dr. A. D. Sarma, Dr. D.L.S. Reddy and Dr. D. Krishna Reddy got a sponsored R & D Project from SERB, DST, New Delhi under CRG scheme
3.	Dr.Vinodh Kumar Minchula, Associate Professor	International scholarship award	Dr.Vinodh Kumar Minchula has received the International scholarship award "Japan-East Asia Network of Exchange for Students and Youths (JENESYS) – 2020 & 2021 program" from Ministry of Foreign Affairs Japan. An initiative from Government of Japan under Japan's friendship ties program and is facilitated by American Field Service (AFS) intercultural program India & Japan.
4	Dr. D. Krishna Reddy and Dr. A. D. Sarma	Sponsored R & D project	Dr. D. Krishna Reddy and Dr. A. D. Sarma got sponsored R & D project grant from AICTE under RPS Scheme.
5	Dr. P. Narahari Sastry Professor	Appreciation certificate	Dr. P. Narahari Sastry Prof, received certificate of Appreciation from Telangana State Innovation Cell (TSIC) for exhibiting his innovation at INTI-INTIKI Innovator -22 exhibition held on 15.08.2022 organized by Government of Telangana on the eve of Independence Day Celebrations
6	Sri G. Mallikarjuna Rao, Assistant Professor	Appreciation certificate	Sri G. Mallikarjuna Rao Asst. prof received certificate of Appreciation from Telangana State Innovation Cell (TSIC) for exhibiting their innovation at INTI-INTIKI Innovator -22 exhibition held on 15.08.2022 organized by Government of Telangana on the eve of Independence Day Celebrations.
7	Dr. P. Narahari Sastry & Dr. N.V. Koteswara Rao and Dr. R. Krishnan	Patent	Dr. P. Narahari Sastry & Dr. N.V. Koteswara Rao and Dr. R. Krishnan are the inventors for the patent granted to CBIT bearing patent number 400741 by

			Indian Patent office Chennai, entitled “System and Method for Palm Leaf Character Recognition Using 2D Haar Wavelet Transform and 3D Feature.
8	Dr. K. Suman and Dr. D. Krishna Reddy	Patent	Dr. K. Suman and Dr. D. Krishna Reddy are the inventors for the patent published to CBIT bearing patent number No.202241026206A by Indian Patent office Chennai, entitled “Noise Adaptive Approach for Improving the Bit Error Rate (BER) In Three dimensional Turbo Codes
9	Dr. Marepally Bhanu Chandra, Assistant Professor	Patent	Dr. Marepally Bhanu Chandra, Mr. Venumbaka Maneesh Reddy, Dr. Abhishek Kumar Shrivastava, Dr. Ravi Kumar Biroju are the inventors for the patent published to CBIT bearing patent number No. 202241066571, by Indian Patent office Chennai, entitled Modular Convertible Catalytic Cell.
10	Smt. M.V. Sireesha, Assistant Professor	Ph.D. awarded	Smt. M.V. Sireesha got awarded Ph. D degree from JNTU, Kakinada.
11	Smt. D. Naga Devi, Assistant Professor	Ph.D. awarded	Smt. D. Naga Devi got awarded Ph. D degree from JNTU, Kakinada.
12	Sri T. Sridher, Assistant Professor	2nd Best ISF Co-Ordinator Award	Sri T. Sridher, Assistant Professor ECE Department has been selected for the “2nd Best ISF Co-Ordinator Award” This award is presented on 6th Nov’ 2022 during “69th IETE Foundation Day” Celebrations at IETE Hyderabad Centre.
13	Dr.P. Sathish, Assistant Professor	Appreciation certificate	Dr.P. Sathish published an open access article entitled “Smart water quality monitoring system with cost effective using IoT” with Elsevier publisher receiving a total of 70,107 top downloads between 2019-2021. An appreciation certificate received from Elsevier to this article was linked to United Nations (UN) Sustainable and Development (SDG 6 and SDG11) design goals, helping to tackle some of the world’s greatest challenges.
14	Dr.Vinodh Kumar Minchula, Associate Professor	Best paper award	Dr.Vinodh Kumar Minchula have received best paper award for the paper entitled “Analysis of Spatial Antenna Correlated channel effects for MIMO system capacity“AICTE Sponsored

			International Conference on Advancement in in Electronic systems and Communication Technologies- 2022 (ICAESCT-2022) organized by the Department of Electronics and Communication Engineering, Anil Neerukonda Institute of Technology & Sciences (Autonomous) Visakhapatnam, AP in on Nov 4th & 5th, 2022.
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Faculty Achievements 2021

S.No.	Faculty Name	Achievement Type	Remarks
1.	Dr. D. Krishna Reddy and M. Rajendra Prasad	Best Paper award	Dr. D. Krishna Reddy and M. Rajendra Prasad have received Best Paper award for the paper titled “Trust Computational Methodology for an Internet of Things” International Conference on “Emerging Trends in Circuit branch Technologies and Applications” virtually on 3rd-4th April 2021 at Chaitanya Bharathi Institute of Technology (A), Hyderabad.
2.	Sri.N. Chintaiah, Assistant Professor	Ph.D. awarded	Sri.N. Chintaiah got awarded Ph.D degree from SVU, Tirupathi.
3	Sri. Suraj Prakash Sahoo, Assistant Professor	Ph.D. awarded	Sri. Suraj Prakash Sahoo got awarded Ph.D degree from NIT, Rourkela.
4	Dr. A. Supraja Reddy, Associate Professor	Highest sponsored amount through sponsored research project	Dr. A. Supraja Reddy has received the award for receiving “Highest sponsored amount through sponsored research project for last three years” during Research day Celebrations held on 28 August 2021 at CBIT (A), Hyderabad.
5	Dr. D. Krishna Reddy and Smt. D. Sony	Best Paper award	Dr. D. Krishna Reddy and Smt. D. Sony have received best paper award for the paper entitled, “Design of Code Tracking Loop using Narrow Correlator for GNSS “ National Conference on Recent Trends in Engineering and Technology - 2021 (RTET - 2021) organized by the Department of Electrical and Electronics Engineering, KSRM College of Engineering (Autonomous) Kadapa in virtual mode on December 29th, 2021.
6	Sri. K. Sudarshan Reddy, Assistant Professor	Ph.D. awarded	Sri. K. Sudarshan Reddy got awarded Ph. D degree from JNTU, Hyderabad.

Faculty Achievements 2020

S.No.	Faculty Name	Achievement Type	Remarks
1.	P. Sathish , Assistant Professor	PhD awarded	Mr. P. Sathish got awarded Ph. D degree from Osmania University, Hyderabad supervisor Prof. K. Krishna Reddy.
2.	Dr. K Sudershan Reddy, Assistant Professor	NPTEL Believer	Dr. K Sudershan Reddy recognized as NPTEL Believer for Jan – Dec 2020

Faculty Achievements 2019

S.No.	Faculty Name	Achievement Type	Remarks
1.	Dr.AD Sarma, Director R&D and Professor	Appreciation certificate	Dr. A. D. Sarma received certificate of Appreciation from Integrated Test Range (ITR), DRDO, Chandipur for chairing a session in the IEEE and ACDOS technically co-sponsored International conference on Range Technology (ICORT-2019).
2.	Sri. Mohd. Ziauddin Jahangir, Assistant Professor	Appreciation certificate	Sri. Mohd. Ziauddin Jahangir recognized as Service now Certified Application Developer by Training and Certification of Service now, coordinated by Telangana Academy for Skill and Knowledge (TASK).
3	Dr. N. Aivelu Manga, Associate professor	Best Teacher award	Dr. N. Aivelu Manga Received the Best Teacher award from the Institute.
4	Dr. P. Narahari Sastry, professor	Appreciation for publication	Dr. P. Narahari Sastry Received Appreciation for Peer Reviewed Journal Publications.
5	Sri P.Sathish, Dr. N.Aivelu Manga and Dr. D.Krishna Reddy	Best Paper Award	Sri P.Sathish, Dr. N.Aivelu Manga and Dr. D.Krishna Reddy received the Best Paper Award for the paper entitled "Development of Raspbian kernel Customization for Automatic Railway Level Crossing Application" in Second International Conference on Emerging Trends In Science & Technologies For Engineering Systems (ICETSE-2019) held at S J C Institute of Technology, Chickballapur, Karnataka.
6	Dr.AD Sarma, Director R&D and Professor	National award	Dr. A. D. Sarma received a national award 'ÁcharyaRatna', a lifetime achievement award for the year 2019-20 on the occasion of 150thMahathma Gandhi Jayanthi.
7	V. Chandrashekar Yadav (Technician Gr-III)	Top 2% in SWAYAM/NPTEL/MOOC course	V. Chandrashekar Yadav (Technician Gr-III) stood in Top 2% in the course entitled "Introduction to Ancient Indian Technology" done through SWAYAM/NPTEL/MOOCs.

8	Sri.M. Ramana Reddy, Assistant Professor	PhD awarded	Sri.M. Ramana Reddy got awarded Ph.D degree from JNTU Kakinada
9	Sri. N.Jagan Mohan Reddy	NPTEL Believer	Sri. N.Jagan Mohan Reddy recognized as NPTEL Believer for July -Dec 2019.

Faculty Achievements 2018

S.No.	Faculty Name	Achievement Type	Remarks
1.	Dr. A. Supraja Reddy, Associate Professor	Presented a technical paper	Dr. A. Supraja Reddy Presented a technical paper in International Symposium held at Boston, Massachusetts, USA.
2.	Sri. Md Quram Javeed Project staff (JRF),r A.D.Sarma, Dr. A. Supraja Reddy, Sri T.Sridher & Dr. N.V. Koteswara Rao	Best paper award	Sri. Md Quram Javeed Project staff (JRF), Dr A.D.Sarma, Dr. A. Supraja Reddy, Sri T.Sridher & Dr. N.V. Koteswara Rao received best paper award in International Conference organized at Osmania University, Hyderabad.
3	Dr.N.V.Koteswara Rao, Professor & Director IQAC	Best Teacher award	Dr. N.V. Koteswara Rao received Best Teacher award from the Institute.
4	Dr. D. Krishna Reddy, Professor	Best Teacher award	Dr. D. Krishna Reddy received Best Teacher award from the Institute.
5	Sri. G. Mallikharjuna Rao, Assistant professor.	Appreciation certificate	Sri. G. Mallikharjuna Rao Asst. prof. has received certificate of appreciation for contributing as a proctor in IEEE-Xtreme 12.0 Programming Competition.

Faculty Achievements 2017

S.No.	Faculty Name	Achievement Type	Remarks
1.	Dr. A. Supraja Reddy, Associate Professor	R & D Project	Dr. A. Supraja Reddy got an R & D Project from SAC, ISRO Ahmedabad under NavIC GAGAN Utilization Program.
2.	Dr. K.Subba Rao, Professor	Best paper award	Dr. K.Subba Rao Received best paper award in 7th International conference held at Kuala Lumpur, Malaysia.
3	Dr. A. Supraja Reddy, Associate Professor	PhD Awarded	Smt.A.Supraja Reddy got awarded Ph.D degree from JNTU Kakinada.
4	Smt.N.Aivelu Manga , Associate Professor	PhD Awarded	Smt.N.Aivelu Manga got awarded Ph.D degree from JNTU Hyderabad.