

VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY An Autonomous Institute, NAAC Accredited with 'A^{++'} Grade NBA Accredited for CE, EEE, ME, ECE, CSE, EIE, IT B.Tech Courses Approved by AICTE, New Delhi, Affiliated to JNTUH Recognized as "College with Potential for Excellence" by UGC Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India. Telephone No: 040-2304 2758/59/60, Fax: 040-23042761 E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in

DEPT OF ECE

Faculty Awards and Recognitions

	Name of the faculty	Nature of Contribution	Details of associated Organization / Journal / Conference etc.
2020-21		Executive Committee member	JNTUH, Hyderabad
	Dr. C.D.	Governing Body member	KSRM College of Engineering, Kadapa, Andhra Pradesh
	Naidu	Board of Studies Member	JNTU College of Engg., Hyderabad
		Academic Council member	Hyderabad Institute of Technology & Management (HITAM), Hyderabad
2020.21		Chair	WiE Affinity Group, IEEE Hyderabad section
2020-21	Dr.Y.Padma Sai	Board of Studies Member	G.Narayanamma Institute of Technology & Science
		Member, Technical Program Committee	International Conference on Artificial Intelligence: Theory and Applications [AITA 2021]
	Dr.S.Rajendr a Prasad	Editorial Board member	International Journal of VLSI Design & Communication System (VLSICS).
		Reviewer	Heliyon – a peer-reviewed open access journal - indexed by Scopus.
		Guest Editor	International Journal of Sensors and Sensor Networks (IJSSN) - Journal
		Reviewer	International journal of Circuit Theory and Applications
2020-21			IEEE - Transactions on Devices and Materials Reliability
			Elsevier - Microelectronics Journal
			Springer - Journal of Computational Electronics
			Springer Journal – Soft Computing
			International Journal of Speech Technology (IJST)
			International Journal of VLSI Design & Communication Systems
		Board of Studies Member	Kesav memorial Institute of Technology, Hyderabad
2020-21	Dr.Ranjan K Senapathi	Reviewer	Informatics in Medicine Unlocked
2020-21	Senapathi		Computers in Biology and Medicine

			Gate to Computer Vision and Pattern Recognition (gtCVPR)
		Member, Technical Program Committee	International Conference on Artificial Intelligence: Theory and Applications [AITA 2021]
	Dr.Y.Chalapa thi Rao	Editorial Board Member	Global Journal of Electronics and Communication research (GJECR)
	un Kao	Editorial Board	SCIREA Journal of Electrical
		Member	Engineering
2020-21			IEEE Access
		D	Wiley-Expert Systems
		Reviewer	Wiley-International Journal of
			Communication Systems
	Dr.P.Kishore	Member	CAS/EDS joint chapter, IEEE Hyderabad Section
2020-21		Member, Technical Program Committee	International Conference on Artificial Intelligence: Theory and Applications [AITA 2021]
2020-21	K.Naresh	Reviewer	IEEE Transactions on VLSI Systems
2020-21	Pradeep Kumar	Reviewer	International journal of communication systems
			Sleep and Breath
			IEEE Transactions on Bio Medical Engineering
2020-21	G.Vijaya	Reviewer	Walailak Journal of Science and
2020-21	Kumar	Reviewer	Technology
			Computers in Biology and Medicine
	R Sravanth	Reviewer	IET Book International Journal
2020-21	Kumar	Editorial Board Member	IGI global Journals
	Dr. Santosh	Member, Technical	International Conference on Artificial
2020-21	Kumar Choudhary	Program Committee	Intelligence: Theory and Applications [AITA 2021]
2020-21	Dr.K.Kalyan Srinivas	Member, Technical Program Committee	International Conference on Artificial Intelligence: Theory and Applications [AITA 2021]

Year	Name of the Faculty	Designation	Details of the award and recognition
2019-20	Mr.P.Anudeep	Assistant Professor	Certified for outstanding performance in Advanced certification in Artificial Intelligence and Machine Learning by IIIT Hyderabad.
2019-20	Dr.Santosh Kumar Choudhary	Assistant Professor	Best Paper award to paper titled "Inter- subband photo response analysis of Cds/ZnSe QWIP" in 6 th International Conference of on Opto electronics and applied optics, organized by University of engineering, Kolkata during 8 th -10 th June 2020.

2019-20	Dr.S.Santosh Kumar	Assistant Professor	Recognised as session chair for the conference CCSN 2019 organised at MLRIT, Hyderabad.
2019-20	Dr.S.Rajendra Prasad	Professor	Reviewer - Heliyon - a peer- reviewed open access journal - indexed by Scopus.
2019-20	Dr.S.Rajendra Prasad	Professor	Guest Editor - International Journal of Sensors and Sensor Networks (IJSSN) - Journal
2019-20	Dr.P.Kishore	Assistant Professor	Recognised as IEEE Senior Member in April 2020.
2019-20	Mrs.G.Ramya	Assistant Professor	Awarded a Cash Prize for "BEST LOGO DESIGN" conducted by VNR VJIET in regard with the Silver Jubilee Celebrations' during Feb 2020.
2019-20	Ch.Naga Deepa	Assistant Professor	Received Certificate and Memento for Organizing DrishTI online contest 2019 conducted from 2-4-2019 to 6-4-2019 by Texas Instruments India University Program.
2019-20	Ch.Naga Deepa	Assistant Professor	Received Certificate and Memento for Organizing DrishTI online contest 2019 conducted from 4-9-2019 to 10-9-2019 by Texas Instruments India University Program.
2019-20	Mr.Sravanth Kumar	Assistant Professor	Reviewer as an IET Book International Journal
2019-20	Mr.Sravanth Kumar	Assistant Professor	Reviewer as a Sci Tech Bio Med cancer sciences 2019
2019-20	Mr.Sravanth Kumar	Assistant Professor	Reviewer as a Advances of IoT in Computational Intelligences and Bioinformatics (AICIB-2019)
2019-20	Mr.K.Kalyana Srinivas	Assistant Professor	Received Patent on "BCI based system and Method for characterizing behavior state".
2019-20	Mr.Sravanth Kumar	Assistant Professor	Received Patent on "BCI based system and Method for characterizing behavior state".
2019-20	Dr.Y.Padma Sai	Professor	Received Patent on "BCI based system and Method for characterizing behavior state".
2019-20	Mr.P.Anudeep	Assistant Professor	Received Patent on "BCI based system and Method for characterizing behavior state".
2018-19	Dr.Y.Padma Sai	Professor	Reviewer for International Conference on Emerging Trends in Engineering organized by Osmania University

2018-19	Dr.Y.Padma Sai	Professor	Upgraded to Senior Member of IEEE
2018-19	Dr.Y.Padma Sai	Professor	Resource Person for 3-Day FDP organized by J.B.R Engineering College
2018-19	Dr.Y.Padma Sai	Professor	Cerificate of appreciation by Tutors Pride/Ideal Teaching awards programme-2018
2018-19	Dr.Y.Padma Sai	Professor	Member of Women Empowerment in Engineering IETE
2018-19	Dr.Y.Padma Sai	Professor	Secretary-cum-Treasurer, ISTE Telangana Section
2018-19	Dr.Y.Padma Sai	Professor	Gold prize for creative invention by Korean Intelectual Property Office(KIPO) & Korea Women Inventors Association(KWIA)
2018-19	Dr.Y.Padma Sai	Professor	Special prize for creative invention by Yongmaan park,Chiramn of the Korea Chamber of Commerce and Industry
2018-19	Dr.Y.Padma Sai	Professor	Delivered a keynote address on "Importance of Micro Teaching" on 10th August 2018 at concluding day of FDP, Held at J. B. Institute of Engineering & Technology.
2018-19	Dr.Y.Padma Sai	Professor	Participated in the student branch counsellor's Meet during Section student congress 2018 of IEEE Hyderabad section ON 11-12 August of 2018, University of Hyderabad.
2018-19	Dr.S.Rajendra Prasad	Professor	Editorial Board member of International Journal of VLSI Design & Communication System(VLSICS).
2018-19	Dr.S.Rajendra Prasad	Professor	Reviewer International journal of Circuit Theory and Applications
	Dr.Y.Chalapathi Rao	Associate Professor	Editorial Board Member of Global Journal of Electronics and Communication research (GJECR)
	Dr.Y.Chalapathi Rao	Associate Professor	Reviewer of IEEE ACCESS
2018-19	Dr.P.Kishore	Assistant Professor	Reviewer of the IEEE International Symposium on Circuits and Systems (ISCAS), Organizing by IEEE Circuits and Systems Society at Japan.

2018-19	K.Naresh	Assistant Professor	Reviewer of IEEE Transactions on VLSI Systems
2018-19	Pradeep Kumar	Assistant Professor	Reviewer for International journal of communication systems
2017-18	Dr.Y.Padma Sai	Professor & Head	Filed for patent under application number 201741045066A for the " development of a method and system for analyzing risk asociated with respiratory sounds"
2017-18	Dr.Y.Padma Sai	Professor & Head	Recognized as selection committee member for interviewing Ph. D programme in O.U.
2017-18	Dr.Y.Padma Sai	Professor & Head	Recognized as technical session chair in ICITE2018 organized by Osmania University during 11th -13th April 2108.
2017-18	Mr. S.V.N. Narayana Rao	Assoc. Prof. & Manager VJ HUB	BIRAC Innovation Challenge award for the project titled "Cough and Wheeze Analyzer for Respiratory Digital Health services" under the platform technologies for Reducing Disease Burden(Communicable and Non-Communicable Diseases) theme organized during March 2018.
2017-18	Mr.R.Sravanth Kumar	Assistant Professor	Best paper award for the paper titled" Performance analysis of Eye state charcterization through single electrode EEG device for Medical application" presented at Global Wreless Summit organized by IEEE-South Africa Section, October 2017.
2017-18	Mr.R.Sravanth Kumar	Assistant Professor	Best paper award for the paper titled" Performance & analysis of Human Attention using single channel wireless EEG sensor for Medical application" presented at First International Conference On Artificial Intelligence & Cognitive Computing(AICC-2018) organized by MLR Institute of Technology ,Hyderabad during 02-03 February,2018.
2017-18	Dr.Y.Padma Sai	Professor & Head	Received appreciation for outstanding innovation approach and contribution to the IIA-International Innovation Fair-2017 organized by AP Innovation society, government of Andhra Pradesh on 11th September 2017.
2017-18	Mr. S.V.N. Narayana Rao	Assoc. Prof. & Manager VJ HUB	Received appreciation for outstanding innovation approach and contribution to the IIA-International Innovation Fair-2017 organized by AP Innovation society, government of Andhra Pradesh on 11th September 2017.

2017-18	Mr. V. Naveen Kumar	Assistant Professor	Received appreciation for outstanding innovation approach and contribution to the IIA-International Innovation Fair-2017 organized by AP Innovation society, government of Andhra Pradesh on 11th September 2017.
2017-18	Dr.Subodh Srivastava	Assistant Professor	Reviewer for IGI global Editorial Discovery
2017-18	Dr.Subodh Srivastava	Assistant Professor	Reviewer for Imaging Science Journal
2016-17	Ch.Nagadeepa	Assistant Professor	Best Paper Award for The Paper entitled Analysis of Inertial sensor data using Trajectory recognition Algorithm in ICIECE-2016 Organized by University college of Engineering, JNTUK Vizianagaram, AP, India.
2016-17	Dr. P. Srihari	Professor	Staff selection Committee Member at GNITS on 17-01-2017.
2016-17	Dr. P. Srihari	Professor	Member, BOS, Dept of ECE GRIET, Hyderabad
2016-17	Dr. Ranjan Kumar Senapati	Professor	Reviewer of the International Journal "IET Image Processing"
2016-17	Dr. Y.Padma Sai	Professor & Head	"Innovative excellence" award by "The United Inventors Association of the USA", Seoul for presenting her research work in "CSA-BOT, A Device for Cognitive Satus Assessment for 2016-17,December-2017.
2016-17	Dr. Y.Padma Sai	Professor & Head	Won Bronze medal from China Association of Inventions to Dr.Y.Padma Sai for their innovation ` Cough and wheeze analyzer for respiratory digital health services'
2016-17	Dr.Pushpagiri	Assistant Professor	Best Teacher award at RKGIT, Ghaziabad
2016-17	Dr. Y.Padma Sai	Professor & Head	Reviewer for 7th IEEE International Advance Computing Conference (IACC 2017), 5-7 Jan-2017
2016-17	Dr.V.Padmaja	Professor	Reviewer for 7th IEEE International Advance Computing Conference (IACC 2017), 5-7 Jan-2017
2016-17	Dr.L.Padmasree	Professor	Reviewer for 7th IEEE International Advance Computing Conference (IACC 2017), 5-7 Jan-2017
2016-17	Dr.S.Rajendra Prasad	Professor	Reviewer for 7th IEEE International Advance Computing Conference (IACC 2017), 5-7 Jan-2017
2016-17	Dr. Y.Padma Sai	Professor & Head	Recognized as technical session chair for 7th IEEE International Advance Computing Conference (IACC 2017),5- 7 Jan-2017

2016-17	Dr.V.Padmaja	Professor	Recognized as technical session chair for 7th IEEE International Advance Computing Conference (IACC 2017),5- 7 Jan-2017
2016-17	Dr.L.Padmasree	Professor	Recognized as technical session chair for 7th IEEE International Advance Computing Conference (IACC 2017),5- 7 Jan-2017
2016-17	Dr. Y.Padma Sai	Professor & Head	Recognized as selection committee member for interviewing Ph. D programme in O.U.
2016-17	Dr.S.Rajendra Prasad	Professor	Recognized as technical session chair for 7th IEEE International Advance Computing Conference (IACC 2017),5- 7 Jan-2017
2016-17	Dr.P.Kishore	Assistant Professor	Recognized as technical session chair for 7th IEEE International Advance Computing Conference (IACC 2017),5- 7 Jan-2017
2016-17	Mr.K.Rama Mohan reddy	Assistant Professor	Recognized as mentor for the NPTEL Online certificate course
2016-17	Dr.Subodh Srivastava	Assistant Professor	Reviewer for InderScience Journal IJBET, USA and International Journal "IET Image Processing"
2016-17	Mr. S.V.N. Narayana Rao	Assoc. Prof. & Manager VJ HUB	Got certificate from United Inventors Association of the USA for innovative Excellence for "Cough and Wheeze Analyzer Tool", Seoul international invention Fair-2016
2016-17	V. Naveen Kumar	Assistant Professor	Bronze medal from China Association of Inventions to V.Naveen Kumar for their innovation "Cough and wheeze analyzer for respiratory digital health services"
2016-17	Dr.P.Kishore	Assistant Professor	Recognized as technical session chair for International Conference on Micro- Electronics, Electromagnetics and Telecommunications ICMEET-2016 Organized by Raghu Educational Society Visakhapatnam, Andhra Pradesh, India January-6th & 7th, 2017.
2015-16	Dr. P. Srihari	Professor	Member, BOS, Dept of ECE GRIET, Hyderabad
2015-16	Dr. Y.Padma Sai	Professor & Head	Recognized as session chair in CCSN2015.
2015-16	Dr. Y.Padma Sai	Professor & Head	Recognized as session chair in IACC-2016
2015-16	Dr. Y.Padma Sai	Professor & Head	Dr. Y. Padma Sai, Professor & H e a d, E C E h a s on e of t h e recommended candidate for Research award for the academic year 2014-16 by UGC, New Delhi

2015-16	Dr. Y.Padma Sai	Professor & Head	Member Women Empowerment in Engineering IETE Hyderabad Centre during 2015-16.
2015-16	Dr. Y.Padma Sai	Professor & Head	"THE BEST ENGINEERING COLLEGE TEACHER", Award from ISTE A.P and T.S section by ISTE AP&TS Section for the year 2015
2015-16	Dr. Y.Padma Sai	Professor & Head	Secretary and Treasurer for ISTE TS Section
2015-16	Dr.S.Rajendra Prasad	Professor	Recognized as technical session chair for 2nd International Conference on Power, reCircuit and Information Technologies(ICPCIT-2016),May2016
2015-16	Mrs.K.Jyostna	Assistant Professor	Acted as Judge for the technical session in Global Wireless Summit 2015 organized by JNTUH during 13th-16th December 2015.
2015-16	Dr.S.Rajendra Prasad	Professor	Reviewer for Elsevier Microelectronics Journal
2014-15	Mrs.J.L.V.Ramana Kumari	Assistant Professor	Acted as Judge for the technical session in Spoorthi-2015 organized by JNTUH during 11th and 12th March 2015.
2014-15	Dr. P. Srihari	Professor	Member, BOS, Dept of ECE GRIET, Hyderabad
2014-15	Dr. Y.Padma Sai	Professor & Head	Certificate of Appreciation for being the organizer for the Analog Maker Competition 2014, conducted by Texas Instruments India University Program in Association with Cranes Software International Limited and VNR VJIET
2013-14	Dr. P. Srihari	Professor	Member, BOS, Dept. of ECE GRIET, Hyderabad
2013-14	Dr. Y.Padma Sai	Professor & Head	Executive Member ISTE AP Section for 2012-14
2013-14	Dr. Y.Padma Sai	Professor & Head	Dr.Y.Padma Sai has received financial support under travel grant to attend InternationalTelemetry Conference(ITC)in 2013 by Science and EngineeringResearch Board(SERB).
2013-14	Dr.S.Rajendra Prasad	Professor	Reviewer for IEEE Transactions on Devices and Materials Reliability
2013-14	Dr.Santhosh Kumar Chowdhary	Assistant Professor	Best Poster Presentation award in IEEE ICMAP-2013 conference
2013-14	Dr.Subodh Srivastava	Assistant Professor	Appreciation letter from IGI Global, USA for contributing book chapter
2012-13	Dr. P. Srihari	Professor	Member, BOS, Dept of ECE GRIET, Hyderabad
2012-13	Dr. Y.Padma Sai	Professor & Head	Executive Member ISTE AP Section for 2012-14

2012-13	Dr.C.D.Naidu	Principal/ Professor	NATIONAL EDUCATION LEADERSHIPAWARD, The Economic Growth Society of India (EGSI), New Delhi in the Year 2013.
2012-13	Dr.S.Rajendra Prasad	Professor	Reviewer for Micro electronics Journal
2012-13	Dr.S.Rajendra Prasad	Professor	Reviewer for Journal of Computational Electronics
2012-13	Mrs.V.Krishnasree	Associate Professor	Bronze leaf certificate for the presented with title "Hardware implementation of enhanced retinal fundus image using Simulink" in IEEE Asia pacific conference on Postgraduate Research in Microelectronics & Electronics.

Faculty special achievements

- 1. Mrs.K.Sageetha stood topper (in 5%) in NPTEL Exam Analog Communication (77%) July-October 2019.
- 2. Mrs.K.Sageetha stood topper in NPTEL Exam- Principles of Communication Part I (96%) January-April 2019.
- 3. Mrs K.Aruna Kumari Stood in top 5% in the NPTEL course "Introduction to Machine Learning" held during Jan to April 2018.
- 4. Mrs.G.Shanthi has completed NPTEL online Certification course in "Introduction to Internet of Things" with consolidated Score of 96%. and got Elite certificate.
- 5. Mr.G.Vijaya Kumar has completed a project titled "Development and Implementation of Automized system for the detection of Sleep Disorders using EEG Analysis" under the Minor Project grants of Rs. 4, 40, 000/- from UGC.
- 6. Mr.B.B.Shabarinath has achieved top one percent list and gold certification on Internet of Things course conducted by NPTEL in 2019.
- 7. Mrs.L.Rajani Kumari stood top 5% in NPTEL course of "Introduction to machine learning" 2018.Mr.P.Srinivasa Rao stood top 5% in NPTEL principles of communications part 1.
- 8. Mr.B.B.Shabarinath has obtained an IEEE certificate for the course titled "Embedded Computing for IoT Systems" in 2019.
- 9. Mr.B.B.Shabarinath has worked as a Research Scholar in Amity Innovation Incubator for various Real-Time Embedded Projects un 2019.
- 10. Mr.B.B.Shabarinath has Qualified as Assistant Professor in the National Eligibility Test held by University Grants Commission with 99 Percentile in 2019.
- 11. Mr.V.Naveen Kumar, Assistant Professor has quali9ied U.G.C-National Eligibility Test(NET) as Assistant Professor ,November 2017.
- 12. Mrs.V.Haritha, Assistant Professor has quali9ied in NPTEL online certi9icate course on Networks and Systems conducted by IIT madras, July-October, 2017.
- 13. Mrs.V.Sagar Reddy, Assistant Professor has quali9ied in NPTEL online certi9icate course on Networks and Systems conducted by IIT madras, July-October, 2017.
- 14. Mr.V.Sagar Reddy, Assistant Professor has quali9ied U.G.C-National Eligibility Test(NET) as Assistant Professor ,December,2014.
- 15. Dr.Y.Padma Sai, HOD and Professor got the 9inancial assistance under travel grant for participating in International Telemetering Conference (ITC) held from 21/10/2013 to 24/10/2014 in Nevada (USA).