



Prof. P. Chandra Sekhar

M.Tech, Ph.D., SMIEE, FIE, FIETE

Principal & Professor in ECE

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PRESS RELEASE

Osmania University Engineering College Professors Bestowed Fellows of Telangana Academy of Sciences

HYDERABAD | Dec 24, 2025 –

Prof. P. Chandra Sekhar, Principal and Professor, Department of Electronics and Communication Engineering and **Prof. P. Satish Kumar**, Head and Professor, Department of Electrical and Electronics Engineering, University College of Engineering (A), Osmania University, have been conferred the prestigious **Fellows of the Telangana Academy of Sciences (TAS)** in the recognition of their outstanding contributions to Engineering Sciences. The Awards were presented by Prof. B. S. Murty, Director IIT- Hyderabad, Chief Guest of Awarding ceremony, Prof. Ch. Mohan Rao, President, TAS, Prof. S. Satyanarayana, General Secretary, TAS on 24th December 2025 at SB hall, CSIR-NGRI.

Academic and Professional Profiles of the Awardees:

Prof. P. Chandra Sekhar is leading prestigious MeITY sponsored Project, under which a commercial ADPLL IC was developed, characterization and testing was done. This is the first indigenous IC by State University as a part of C2S Program. He is also leading projects for ISRO and Mathworks Pvt Ltd. He is ample in establishing Centre of Artificial Intelligence and Integrated Circuits at UCE,OU. He is a Post-Doctoral Fellow from Shizuoka University, Japan. He has authored more than 100 articles and 4 Patents. Prof. Chandra Sekhar has over 30 years of combined experience in industry and academia. Established Centre of Artificial Intelligence and Integrated Circuits. He is expert in FPGA-based signal processing, Analog & Mixed-Signal IC Design, GNSS Receivers and Hardware acceleration. He has successfully guided 19 doctoral candidates. In his current role as Principal of the College, he has been instrumental in modernization initiatives and academic reforms. He previously served as Vice Principal, Director of Evaluation at the OU Examination Cell and Head of the ECE Department. A Senior Member of IEEE and a Fellow of both IETE and IEI, he has received the Best Teacher Award 2024 from Govt. of Telangana, IETE Prof. Srinivasam Memorial Award, several other awards and research excellence honors.

Prof. P. Satish Kumar is Founder of the Research Lab for Multilevel Inverters at OU, specializing in PWM techniques and Hybrid Power Systems. He is Author of 5 textbooks, 5 patents, 5 research projects as Principal Investigator and over 130 research papers; led international collaborations with Universities in Slovenia and Sri Lanka.

Recipient of the Telangana State Best Teacher Award 2014 and the SERB Young Scientist Award. Senior Member of IEEE and Fellow of the Institution of Engineers India (FIE).

This fellowship brings further pride to Osmania University's legacy of academic excellence.

The Hon'ble Vice-Chancellor Prof. Kumar Molugaram, other University administration and faculty congratulated the awardees on this milestone, noting that this fellowship reflects the high caliber of research being conducted at the University College of Engineering and inspires the next generation of engineers to strive for scientific excellence. Their induction into the Telangana Academy of Sciences further strengthens the college's standing as a premier hub for technological innovation.

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Telangana Academy of Sciences

Osmania University Campus, Hyderabad, Telangana, India



Elects

Prof. Chandra Sekhar Paidimarry

Osmania University, Hyderabad

as

fellow

of the Academy in recognition of his
contributions to Science & Technology

24th December, 2025

Prof. Ch. Mohan Rao
President

Prof. S. Satyanarayana
Gen. Secretary

Telangana Academy of Sciences

Osmania University Campus, Hyderabad, Telangana, India



Elects

Dr. Satish Kumar Peddapelli

Osmania University, Hyderabad

as

fellow

of the Academy in recognition of his
contributions to Science & Technology

24th December, 2025

Prof. Ch. Mohan Rao
President

Prof. S. Satyanarayana
Gen. Secretary