Academic Year 2025-26 (Odd)-Staff Achievements

1. Prof. Arunkumar Bhosle, Assistant Professor, Department of Electronics and Communication Engineering, has successfully completed a 5-day Faculty Development Program (FDP) titled "AI & ML Development Program", organized by SJBIT College, Belagavi, held from 22nd July to 26th July 2025.
2. **Prof. Ratnaprabha Shiroor**, Assistant Professor, Department of Electronics and Communication Engineering, has successfully completed a **Five-Day Faculty Development Program (FDP)** titled *"Smart Cities and Mobility"*, organized by **SDMCET, Dharwad**, held from **21st July to 26th July 2025**.
3. Dr. Subhas Meti, Dean Academics and Prof. Basavaraj Soratur, Assistant Professor of ECE Department have attended FDP entitled as "Hands-on CAD Workshop: Mastering Device and Circuit Simulations", held from 28th July to 1st August 2025 at IIIT Dharwad.
4. Prof. Basavraj S. attended the **TECHCELERATION 2025 – Round Table Meet with KITS** on **22nd August 2025** at **Suvarna Vidhana Soudha, Belagavi**. The meeting was chaired by **Shri Rahul Sharanappa Sankanur, I.A.S., Managing Director, KITS**, and **Dr. S. Vidyashankar, Hon'ble Vice Chancellor, VTU**. Discussions focused on the **establishment of new TBIs, NAIN expansion, and upcoming departmental initiatives**.
5. Dr. Subhas Meti, Dean Academics, attended the BOE meeting on **25th August 2025** at VTU, Belagavi.
6. As part of the Training and Placement activities, Prof. Manjunath N. L. has conducted a 30-hour Value-Added Program on VLSI and Verification for final-year students on 25th August 2025 .
7. Dr. Shashidhar P. K. addressed the **final year students of CSE, EEE, Civil, and Mechanical** branches on the **VTU Internship Policy, opportunities, and procedures**.
8. Dr. Shashidhar P. K., Prof. Manjunathraddi B., Prof. Kiran Kotin, Prof. Ratnaprabha Shiroor, Prof. Anupama Hongal, Prof. Niranjan Shetter, and Ms. Bhagyalkshmi B. participated in the **IIC activity "INNOSTART 2025"**, organized by the Mechanical Engineering Department in **online mode on 28th August 2025 from 2:30 PM to 5:00 PM**.
9. Dr. Shashidhar P. K. addressed the final-year ISE students on 1st September regarding the VTU Internship Policy, available opportunities, and procedures.

10. Dr. Subhas Meti, Dean Academics, addressed the 1st-year students about VTU regulations during the Induction Program on **9th September**.
11. Dr. Santosh Bujari, HoD-ECE, addressed the 1st-year ECE students about the **ECE Department** during the Induction Program on **10th September**..
12. Prof. Amarappa Pagi attended **Ph.D. coursework** on **9th and 10th September**.
13. Prof. Chandramouli attended **Ph.D. coursework** on **11th September**.
14. Dr. Subhas Meti, Dean Academics, attended the BOE meeting at VTU, Belagavi on 18th September.
15. Dr. Santosh Bujari addressed the 2nd year students, highlighting the rules and regulations of the department along with the dos and don'ts on 15th September
16. Prof. Niranjan Shetter and Dr. Santosh Bujari published a research paper entitled *"Optimized VLSI Architecture for Signal Processing: A Comparative Analysis"* in the *International Journal of Innovative Research in Technology* (ISSN: 2349-6002).
17. Dr. Subhas Meti, Dean (Academics), delivered an in-house lecture on 'ADAS (Advanced Driver Assistance System)' for the 5th Semester ECE students on Friday, 26th September 2025, at 9:45 AM.
18. Mr. Kiran Kotin, Assistant Professor, Department of Electronics & Communication, has successfully attended and presented the Comprehensive Viva-Voce presentation of his Ph.D. topic at Sir M. Visvesvaraya College of Engineering and Technology, Raichur on 25th September 2025.
19. Dr. Subhas Meti, Dean (Academics), delivered a lecture on 'ADAS (Advanced Driver Assistance System)' at Polytechnic College in Bagalokot on 5th October 2025
20. Prof. **Manjunath N. L.**, Assistant Professor, Department of ECE, delivered a lecture on **"VLSI and Opportunities in VLSI"** on **13th October 2025** at **TCE, Gadag**.
21. Prof. **Chandramouli Joshi**, Assistant Professor, Department of ECE, attended a **5-day IEEE Faculty Development Program (FDP)** on **"Applications of Machine Learning, Deep Learning, and Generative AI: Opportunities in Research, Education, and Industry"** organized by **KLE Technological University, Hubballi**, from **13th to 17th October 2025**.
22. The **Department of First Year Engineering**, **SKSVMA College of Engineering and Technology**, organized an inspiring session on **30th and 31st October 2025**, delivered by **Dr. Subhas Meti, Dean (Academics)**. The session focused on nurturing creativity, innovation, and problem-solving skills among students through the principles of **Design**

Thinking. Dr. Meti emphasized how innovative ideas and structured thinking processes play a crucial role in shaping modern engineering solutions.

23. Dr. Subhas Meti, Dean (Academics), won the "Prof. V. K. Kustagi Excellence in Teaching Award 2025" by the NAMANA Trust during the 22nd Foundation Day celebration held on 16th November.
24. Dr. Santosh Bujari visited POWERCONN VENTURE, Pune, along with the TPO and other staff members on 26th and 27th November. During the visit, discussions were held with the CEO, HR team, and Project Leader regarding the upcoming placement drive and the establishment of a Center of Excellence in the college.
25. Mr. Basavaraj S. Soratur, Assistant Professor, Department of ECE, is attended a National Level One Week Faculty Development Programme on "Fundamentals of Artificial Intelligence and Machine Learning", organized by the Department of ECE, Basaveshwar Engineering College, Bagalkote, in association with IQAC, from 16 December 2025 to 20 December 2025.
26. **Dr. Subhas Meti** evaluated the Ph.D. thesis titled **"Investigation and Implementation of Robust Control Methods for Parametric Uncertain Systems"**, submitted by research scholar **Mr. Mahendra Dawane**, affiliated with **KBCNMU, Jalgaon**. In recognition of the timely completion of the evaluation, Dr. Meti received an **appreciation letter from the Pro Vice-Chancellor, KBCNMU, Jalgaon**.
27. Mr Kiran Kotin,Assistant Professor, Department of ECE served as judge for the event School Science Festival and Ramanujan Spark Quest (Maths and Science Olympiad) held in Hubballi on 20th December. Total 120 teams from various parts of karnataka presented their project ideas and implementation. The event featured an inter-school competition to nurture scientific curiosity and mathematical talent among students. The event was organised by The Hindu Group in association with Excellent Moodubidre.

Academic Year 2025-26 (Even)-Staff Achievements

1. Prof. Arunkumar Bhosle actively participated in the Faculty Enablement Program (FEP) held at the Infosys Campus, Hubli, on January 8–9, 2026. The program provided valuable insights into industry expectations and emerging technologies, thereby strengthening industry-aligned teaching practices, enhancing pedagogical effectiveness, and enriching professional competencies.
2. Prof. Niranjan Shetter and Prof. Ravi, research scholars of the ECE Research Center, have taken admission and are registered for the Ph.D. coursework on 3rd February.
3. Prof. Anupama Hongal has successfully registered for the Ph.D. coursework on 6th February
4. Mr. Mahantesh Malekoppa. Instructor ECE Department, is attending a 5-day IT Skills Workshop at BLDE Engineering College, Vijayapura, from 17th February to 21st February.
5. **Prof. Kiran Kotin** and Prof. Anupama Hongal attended the evaluation work of Visvesvaraya Technological University (VTU) at Rural Engineering College, Hulakoti on **17th and 20th February 2026**.
6. **Dr. Shashidhar P K** published a research paper titled **"Enhancing Secured Device-to-Device Communication in 5G Networks Using Open5GS and UERANSIM"** in the edited book **Information and Communication Systems**, published in **2026**. The publication is copyrighted by **The Author(s)** and carries **ISBN: 978-1-041-09462-3**. The work focuses on secure device-to-device communication in 5G environments using **Open5GS** and **UERANSIM** for simulation and evaluation.
7. Prof. Manjunath N. L., Assistant Professor, ECE Department, attended the NAIN Innovation Conclave at International Institute of Information Technology Bangalore on 2nd April 2026
8. Prof. Amarappa Pagi, Assistant Professor, Department of ECE, actively participated in the International Workshop on "IoT Smart Home Automation using ESP32" conducted on 7th April 2026 through online mode, organized by EMATIX Embedded & Software Solutions Pvt Ltd.
9. Prof. Chandramouli Joshi, Prof. Kiran, and Mr. Shridhar B from the ECE Department voluntarily donated blood on April 1st during the blood donation camp organized by SKSVMACET on the occasion of the birth anniversary of Late Shri Venkappa M. Agadi.

10. Mr. Shridhar Badiger, Lab Instructor, Department of ECE, actively participated in the International Workshop on *"Implementing a Password-Based Door Lock System using Keil Vision"* conducted on 13th April 2026 through online mode. The workshop was organized by EMATIX Embedded & Software Solutions Pvt. Ltd., and provided valuable insights into embedded system design and practical implementation using Keil Vision software.
11. Prof. Anupama Hongal has successfully completed a five-day Virtual Faculty Development Program on **"Research and Publication Ethics"**, organized by SJC Institute of Technology, Chikkaballapur, from 16th April to 20th April 2026.
12. Dr. Shashidhar P. Kand Prof.Kiran Kotin has successfully completed the NPTEL course titled *Embedded System Design with ARM* and received the FDP certificate on 27th April 2026.
13. Mr. **Niranjan Shettar** has successfully completed the NPTEL online certification course titled **Biomedical Signal Processing** during the Jan–Apr 2026 session (12-week course). The student secured **75% marks** and earned **4 credits**. The certificate number issued is **NPTEL26EE52S954800015**.
14. Mr. **Niranjan Shettar** has successfully completed the NPTEL online certification course titled **Introduction to Internet of Things** during the Jan–Apr 2026 session (12-week course). The student secured **82% marks** and earned **4 credits** in the course. The certificate number issued is **NPTEL26CS37S754800015**.
15. Mr. **Chandramouli Joshi** has successfully completed the NPTEL online certification course titled **Introduction to Internet of Things** during the Jan–Apr 2026 session (12-week course). The candidate secured **72% marks** and earned **4 credits** in the course. The certificate number issued is **NPTEL26CS37S754800020**
16. Prof. Manjunath N. L., Dr. Shashidhar P. K., and Prof. Arunakumar S. Bhosale have published a research paper titled "ASIC Design Flow of an Image Signal Processor" in the Asian Journal of Convergence and Technology, Vol. 12, No. 1, pp. 154–157, April 2026.(ISSN -2350-1146,)
17. Dr. Santosh S. Bujari has published a research paper titled "A Comprehensive Survey on Deep Learning Methods for Automated Spinal Fracture Detection and Classification" in the Asian Journal of Convergence and Technology, Vol. 12, No. 1, pp. 161–163, April 2026. (ISSN -2350-1146)
18. Dr. Shashidhar P. K., Prof. Manjunath N. L., and Prof. Arunakumar S. Bhosale have published a research paper titled "IoT-Based Smart Healthcare Data Transmission

Using Enhanced Clustering Strategies" in the Asian Journal of Convergence and Technology, Vol. 12, No. 1, pp. 161–163, April 2026 (ISSN: 2350-1146).

19. Prof. Anupama Hongal, Ms. Anasuya V. S., Ms. Aparna H., Ms. Sahana H., and Ms. Soumya K. have published a research paper titled "ThermoSense: Dual-Mode Thermoelectric Soldier Suit with Real-Time Ambient Sensing" in the Asian Journal of Convergence and Technology, Vol. 12, No. 1, pp. 170–174, April 2026 (ISSN: 2350-1146)
20. Prof. Niranjan Shetter, and Dr. Santosh S. Bujari,. have published a research paper titled "Biomedical Image Processing: Techniques, Applications, and Recent Research Trends – A Review" in the Asian Journal of Convergence and Technology, Vol. 12, No. 1, pp. 175–179, April 2026 (ISSN: 2350-1146).
21. Prof. Amarappa Pagi, Ms. Srushti Madiwalar, Ms. Supriya Ghodake, and Ms. Soumya K have published a research paper titled "Smart Automatic Garden Watering System Using Soil Moisture Sensors" in the Asian Journal of Convergence and Technology, Vol. 12, No. 1, pp. 180–185, April 2026 (ISSN: 2350-1146).
22. Prof. Basaravaj Soratur, Dr. Subhas Meti, Dr. Santosh Bujari, and Ms. Poorvi S. Mahapurush K have published a research paper titled "Adaptive IoT-Enabled Node for Multi-Parameter Environmental Sensing and Cloud-Based Analytics" in the Asian Journal of Convergence and Technology, Vol. 12, No. 1, pp. 186–189, April 2026 (ISSN: 2350-1146).
23. Prof. Manjunath Bentur, Ms. Manohari N. Doddagoudar, Ms. Keerti Ambore, and Ms. Tejaswini Hiremath have published a research paper titled "Multipurpose Smart Gloves for Deaf and Dumb Using Raspberry Pi Pico" in the Asian Journal of Convergence and Technology, Vol. 12, No. 1, pp. 190–194, April 2026 (ISSN: 2350-1146).