

FACULTY ACHIEVEMENTS

2023

INDEX

1	Faculties invited as resource persons to deliver Talks / Expert lectures.
2	Faculties received awards/ recognitions / appreciations.
3	Faculties received grants
4	Faculties as session chairs

Faculties invited as resource persons to deliver
Talks / Expert lectures.

SL.NO	FACULTY	ACEIVEMENTS
1	Dr. Arcahna H R,	delivered a talk as resource person on 'Image Restoration and Image Filtering' in a 3-day workshop on 'Image Processing with OpenCV' organized by K.S. Institute of Technology, Bangalore.

Faculties received awards/ recognitions /
appreciations.

Faculties received awards/ recognitions / appreciations.

- 1 Dr. Sadhana Kumari, Assistant Professor in the Department of Electronics and Communication Engineering has been selected for 'Young Woman Researcher in Communication Engineering' award from the Governing Council of the Venus International Foundation at the 8th Venus International Women Awards (VIWA 2023), Chennai, India.
- 2 Dr. Madhusdhan K N, Assistant Professor in the Department of Electronics and Communication Engineering secured 2nd place in the event Technical paper Presentation titled 'Hybrid Crypto-Stegano Model for Data Communications' at GETOCS V3.O, the Intercollegiate Technical Fest conducted by Department of Electronics and Communication Engineering, Gopalan College of Engineering and Management conducted on 28th and 29th March 2023.
- 3 Dr. Poornima G, Associate Professor in the Department of Electronics and Communication Engineering received certificate of appreciation from AICTE for validating the lectures of following Swayam course 'Introduction to Professional Scientific Communication in Kannada Language'.

Faculties received awards / recognitions / appreciations.

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| 4 | Mrs. Shachi P, Assistant Professor, Department of Electronics and Communication Engineering was granted the 'Protsahan Award' by IEEE Comsoc Bangalore Chapter in recognition for her contribution towards research publication in conferences/journals. |
| 5 | Intramural Sports Competition was organized by Department of Physical Education and Sports Science, BMSCE. Mr. Suprith Kumar K S, Assistant Professor, Department of Electronics and Communication Engineering won 2 nd place in the 'Chess' competition held on 12th and 13th April 2023. |
| 6 | Dr. K P Lakshmi, Professor, Department of Electronics and Communication Engineering chaired a session at the IEEE- CONECCT-2023 at the 9 th International Conference on Electronics, Computing and Communication Technologies a flagship conference of IEEE Bangalore section held from 14 th – 16 th of July 2023 at Ramaiah Institute of Technology, Bangalore. |

Faculties received awards/ recognitions / appreciations.

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| 7 | Dr. Suma M N, Professor, Department of Electronics and Communication Engineering received 'Certificate of Appreciation' from Samsung PRISM for providing guidance to the students in Samsung PRISM program in worklet 'Wireless Sensor Networks' from November 2022-June 2023. |
| 8 | Smt. Shachi P, Assistant Professor and Research Scholar, Department of Electronics and Communication Engineering, completed the Ph.D. final viva-voce on the topic 'Performance Analysis of Cooperative Communication based Cognitive Radio Networks' under the guidance of Dr. Suma M N, Professor and Dr. K R Sudhindra, Associate Professor, Department of ECE. |

Faculties received grants

Faculties received grants.

- 1 Dr. Sudhindra K R, Associate Professor in the Department of Electronics and Communication Engineering has been sanctioned VGST grant of Rs. 30 Lakhs for the project titled 'Investigation on Antenna Design using High Performance Materials for Next Generation Wireless Networks' from the Government of Karnataka.
- 2 Dr. Surendra H H, Dr. Archana H R, Assistant Professors and Dr. Siddappaji HOD and Professor in the Department of Electronics and Communication Engineering has been sanctioned research grant of Rs. 10, 50,000/- for the project proposal titled 'RF OQC (Out Going Quality Control), RF Talent and System Integrations' for research funded project under 'Antenna Design and Development Programme' from Liveon Technolabs Pvt Ltd., Bengaluru.
- 3 B. M .S. College of Engineering has been selected under 'Chips to Start-up(C2S) Programme' of MeitY in the area of 'VLSI and Embedded System Design' and leapfrog in ESDM space by way of inculcating the culture of Chip/ System-on-Chip (SoC)/ System Level Design at BE, M.Tech ,PhD level and act as catalyst for growth of Start-ups involved in semiconductor design in the country. Under C2S Programme Department of ECE is receiving 'Rs.70 lakhs' as a support for next 3 years. Principal Investigator for the program is Dr. Vasundhara Patel K S, Professor and Co investigators are Dr. Rajath Vasudevamurthy, Assistant Professor, Dr. Veena M B, Associate Professor and Dr. Kiran Bailey, Assistant Professor from the Dept. of ECE.

Faculties as session chairs/judge

Faculties as session chair/judge

- 1 Dr. Vasundhara Patel K S, Professor in the Department of Electronics and Communication Engineering was invited as a 'Session Chair' at the IEEE International conference on 'Intelligent and Innovative Technologies in Computing, Electrical and Electronics' held from 27th-28th January 2023 at B.N.M. Institute of Technology, Bangalore.
- 2 Dr. Madhusdhan K N, Assistant Professor in the Department of Electronics and Communication Engineering was invited as judge in the project exhibition of GETOCS V3.0, the Intercollegiate Technical Fest conducted by Department of Electronics and Communication Engineering, Gopalan College of Engineering and Management conducted on 28th and 29th March 2023.
- 3 Dr. Sadhana Kumari, Assistant Professor, Department of Electronics and Communication Engineering served as a TPC member at 4th EAI International Conference on Cognitive Computing and Cyber Physical Systems 2023 hosted by Vishnu Institute of Technology, Bhimavaram, India.

Faculties as session chair/judge/guest

- 1 Dr. Poornima G, Associate Professor, Department of Electronics and Communication Engineering served as 'Session Chair' for CSITSS-2023 organized by RV College of Engineering, Bengaluru in association with Florida International University, Miami, USA and technically co-sponsored by IEEE Bangalore Section held during 2nd - 4th November 2023.
- 2 Dr. Karthikeya G S, Assistant Professor, Department of Electronics and Communication Engineering was invited to deliver a talk on '5G Antenna Systems' at Jain University as a part of the ATAL FDP on 'Advancements in Cellular Technology'.
- 3 Dr. Maligi Anantha Sunil, Assistant Professor, Department of Electronics and Communication Engineering was invited as distinguished guest at the Inauguration of the 'Thin Films and Optoelectronic Devices Laboratory' at the Department of Electronics and Communication, BMS Institute of Technology and Management (BMSIT&M), Bangalore.