

II ISSUE: 27

JULY-DEC (2021)

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION

About the Department

Vision

- Producing competent engineers with innovative ideas to meet the global needs and standards.



Dr.T. N. Prabhakar

Professor & Head

Mission

- **M1.** To produce graduates with technical expertise, professional attitude & ethical values.
- **M2.** To reform the potency of Engineering through exploration-based learning.
- **M3.** To create a passion amongst students for contributing to research by providing industry- oriented training
- **M4.** To inculcate in the graduates, the thirst for self-learning & guide them to obtain knowledge in their chosen field

Department of Electronics and Communication Engineering was established in the institution during 1997. The department is AICTE approved and permanently affiliated to VTU and accredited by NAAC. The Department Offers UG courses. Further, it is recognized as “Research Centre” by VTU. The department is strengthened with qualified Doctorates, Professors, Assoc. Professors, Asst. Professors and technical staffs. Apart from the academic events department also oversees the overall development activities. The students are being provided with training / certification programs, industrial visits, periodic technical talks, workshops, conferences, empowering employability skills.

Department Activities

Funds

Sl no	Project Title	Funding Agency	Amount	Principal Investigator	Co Principal investigator
1	FDP	VGST	Rs.2 lakhs	Prof.Aruna R	Prof. N.Santosh Kumar
2	Smart Dustbin for future management	VGST	Rs.3 lakhs	Dr.B.Srilatha	Prof H.R. Halesha
3	Medical Assistance Droid	VTU	Rs.5000	Dr.T.N. Prabhakar	-
4	Smart Irrigation with Robot	VTU	Rs.5000	Prof. Sivaprakash C	-

Workshop / Seminar / Conference/ Technical Talks



GUEST LECTURE ON VLSI DSP ARCHITECTURES
12.11.21



WEBINAR ON EVOLVING TECHNOLOGY &
CAREER OPPURTUNITIES

MOU Initiatives

Organisation with which MoU is signed	Year of signing MoU	Duration	List the actual activities under each MOU year wise
M/S Ed GATE TECHNOLOGIES PVT Ltd.	Signed on 23/12/2015 Renewed on 10/01/2019	Active (No expiry)	Workshop on Embedded Systems Design using MSP430
GENED TECHNOLOGIES	Signed on 28/11/2019	Active (No expiry)	Workshop on Design Thinking

Best Project Award

SI No	Name of the student	College	Award	Date
1	Pooja M Nandhitha P Pooja P	Sri Sairam College of Engineering	Best Project(IEI)	3/09/2021

FDP ATTENDED

SI No	Faculty Name	FDP TITLE	ORGANISED BY	DATE	DURATION
1	Ms.Dhanya G S	Perceptions of Research, paperpublication and overview of patentfiling	SRM Institute of Science and Technology	25.08.2021	3
2	Mr.Shanthamoorth y	Perceptions of Research, paper publication and overview of patent filing	SRM Institute of Science and Technology	25.08.2021	3
3	Ms.Deepa R	Perceptions of Research, paper publication and overview of patent filing	SRM Institute of Science and Technology	25.08.2021	3
4	Ms.HemaShubraja.J	Perceptions of Research, paper publication and overview of patent filing	SRM Institute of Science and Technology	25.08.2021	3
5	Ms.Sadhana B K	Perceptions of Research, paper publication and overview of patentfiling	SRM Institute of Science and Technology	25.08.2021	3
6	Ms.Aruna R	An overview of teaching techniques in basics of electronics and communication engineering	Visvesvaraya Technological university	13.12.2021	5