

SV College of Engineering



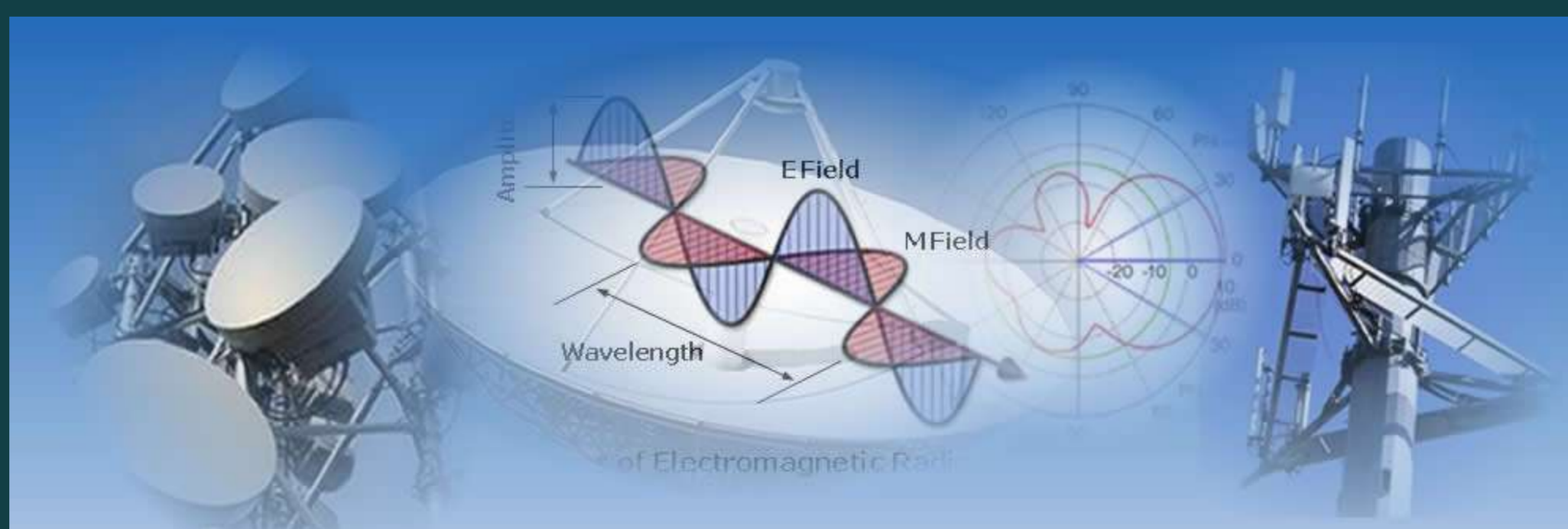
SV COLLEGE OF ENGINEERING, TIRUPATI
Accredited by NAAC with 'A' Grade,
ECE accredited by NBA, New Delhi

**Karakambadi Road, Opp. LIC
Training Center, Tirupati.**

svce.edu.in

About Dept. of ECE

- Electronics and communication engineering has emerged as the major driving force behind the present day Information Technology revolution acting as a bridge between different disciplines of engineering and technology.
- It has penetrated into other prominent sectors such as health care, instrumentation, agriculture, automation, signal processing, remote sensing etc.,
- The recent developments such as IoT and Artificial Intelligence and the mercurial advancements in the field of communications, such as 5G, highlight the need for talented graduates who can assist their organizations in working with and manufacturing new technologies.



Vision

- **To be a focal centre for academic excellence in competing global standards and dynamics in the field of Electronics and Communication Engineering with research and services focusing on effective communication skills, entrepreneurial, ethical and social concern.**

Mission

- **To impart quality technical education in Electronics and Communication Engineering with well established infrastructure, state- of- the art laboratories, core instructions and cognizant faculty.**
- **To prepare the young and dynamic Electronics and Communication Engineers professionally deft and intellectually adept with knowledge, behaviour and information competency.**
- **To enable the learners for Changing Trends in the field of Electronics and Communication Engineering with a focus on career guidance, placements and higher education by Industry-Institute relationship.**



CAREER OPPORTUNITIES

The public and private sectors are in need of skilled engineers who can innovate and work with sophisticated and modern technologies. It is for this reason that electronics graduates find jobs in organizations of repute such as BSNL and other telecom giants. The latest advancements such as 5G and NFC have created a demand for skilled graduates who can adapt to the changing needs of the communication sector. Most of the software companies recruit electronics engineers as their expertise on hardware is highly desired. The graduates can opt for immediate employment through placements or higher education through advanced courses such as M.Tech or Masters of Science (MS) across India or abroad for various advanced computing courses.

DEPARTMENT LABS

Electronic Devices
& circuits/ ECAD LAB

VLSI/ES LAB

Microwave & Optical
communication Lab

IC Applications and
Communication lab

Microprocessor and
Microcontroller lab

Digital signal processing and
Basic simulation Lab

Digital communication
systems lab

Analog communication
systems lab



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Dept. Strengths



Well Established Laboratories



Industry Oriented Courses



R & D and Knowledge Sharing Centre



Experienced and Qualified Faculty



Effective Mentoring System For Students



Excellent Success rate in Placements

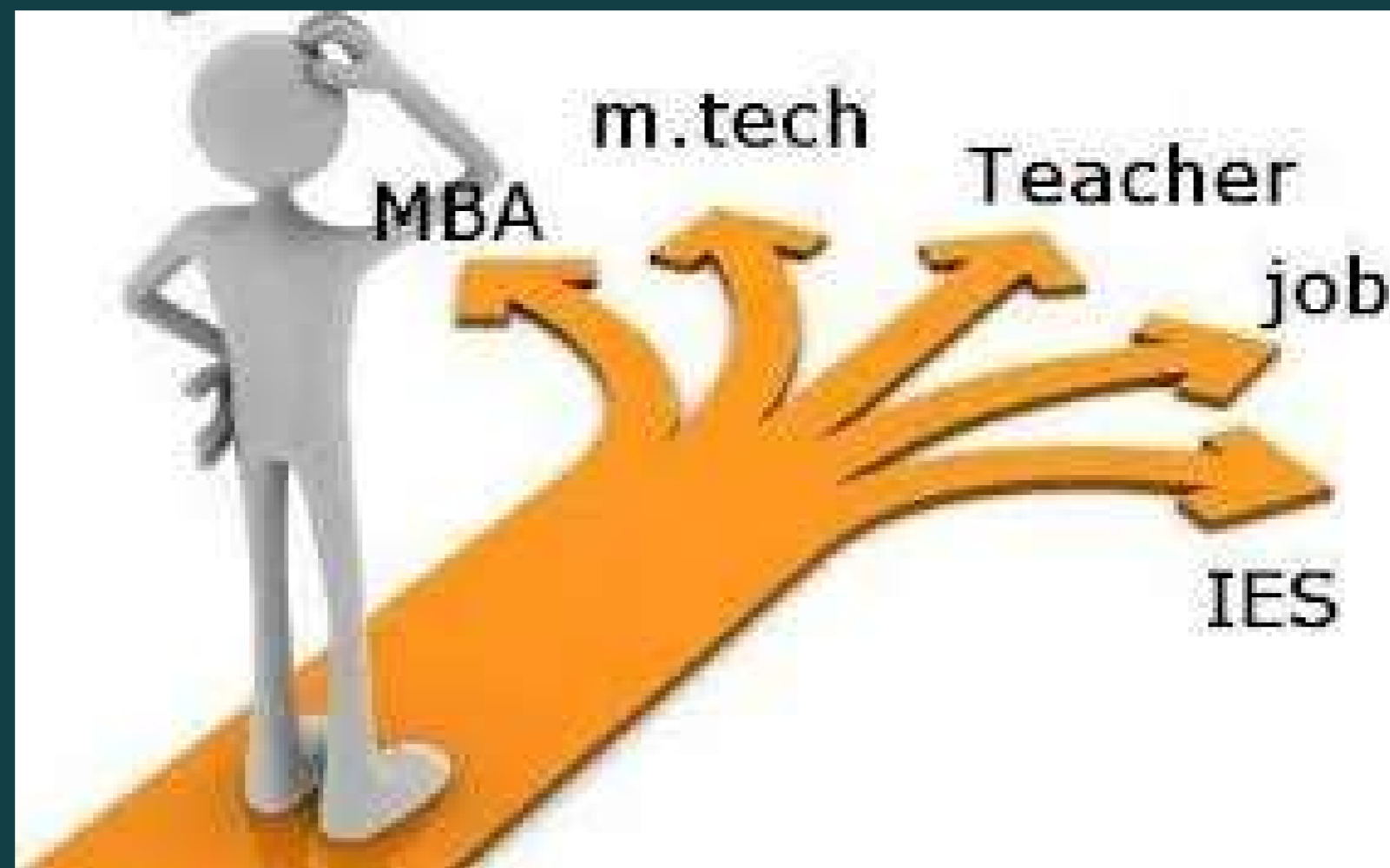


Training Programs in Advanced Technologies



Strong Presence of Alumni

higher Studies



Students Achievements



S.No	Student Name	Event type	Achievement
1	R B Yogananda Reddy	Project Expo	I (10,000 Rs Cash Prize)
2	S Bhavani	Project Expo	I (10,000 Rs Cash Prize)
3	R B Yogananda Reddy	Project Expo	IV Place Winner (5000 Cash Prize)
4	S Bhavani	HACKATHON	II
5	G.Kishore	Project	Best Innovation
6	C O Sruthi	UIF	UIF Fellowship, Stanford University
7	A Supraja	UIF	UIF Fellowship, Stanford University
8	P Neha	UIF	UIF Fellowship, Stanford University
9	A Jeevan Kumar	UIF	UIF Fellowship, Stanford University
10	R Charitha	Workshop	world record holder
11	C Venkata Varshath	IEEE Conference	Participant
12	K Sai Kumar	IEEE Conference	Participant
13	K Chandu Chowdary	IEEE Conference	Participant

Alumni Speak

We celebrated our study in SVCE. We had full freedom to express our ideas and thoughts. Our knowledge and skills were enlightened with care by well qualified and magnificent professors, lectures and other laboratory associates. We enjoyed every moment of our college life with the pleasant centralized air-cooled library, state-of-art auditorium and all other facilities provided with a professional touch by admin and management team. The entire institution is evolving as the single soul with same objective as providing world class experience in learning and light up each and every student to realize their dream and goal. We could feel the silent revolution as SVCE will be the bench mark to the world wide professional institutions. Our college is not just made us an Engineer, It molded as a responsible human being.



SV Colleges group was founded in 1981, based on the firm belief that education especially higher education provides a critical pathway to leadership development, economic progress, and social and political equality. Since its inception, the group has upheld a rigorous commitment to the curriculum and the programs that it offers. SV Colleges is a community where care, support and mutual respect flourishes. Our students are our first priority. We welcome you to join us and become yet another SV Colleges' success story. We empower our students to achieve professional and personal success by providing comprehensive educational experience, fostering critical thinking and encouraging lifelong learning. We are committed and dedicated to pursue excellence in our student's career by providing best in class education, training and skills necessary to become the future leaders. We train our students with the interpersonal and communication skills needed to thrive in the world beyond campus.

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Three B.Tech Programmes CSE, ECE & EEE are accredited by NBA, New Delhi

SV COLLEGE OF ENGINEERING, TIRUPATI
SV ENGINEERING COLLEGE, TIRUPATI
SV COLLEGE OF ENGINEERING, KADAPA

SV COLLEGES
EDUCATION FOR A BETTER SOCIETY