



Sri Venkateswara College of Engineering (SVCE)



Learning at SVCE has a pragmatic approach with a clear focus, valuing individual vision, intellectual discipline, and a sense of teamwork. We aim at developing our students to their full potential, preparing them to take the next step towards career success.

SVCE is committed to its role in creating leaders through its innovative programmes, outstanding faculty and thought leadership. SVCE nurtures global leaders who can speak their minds and work well with others in a wide range of cultural contexts. It will develop their ability to manage a career successfully in the global economy.

Our teaching modes and methods of assessment vary between courses to ensure that you gain the most benefit from the interactive course content, faculty members, fellow students, and invited

guests. Lectures comprise only a portion of course delivery, with the remaining taken up by discussions, seminars, case analysis, simulation, individual and group projects, and presentations.

SVCE mixes and remixes fun, learning and growing up. The most important part of your life is the years spent discovering who you are and what you want to be. There's no place better than SVCE to spend those precious years.

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**LEARNING AT
SVCE IS A
PRAGMATIC APPROACH**

NEWSLETTER | VOLUME 18 | JAN-JUN 2021



Vision

To be a Centre of excellence focusing on high quality technical education, research and technical services with global leadership competence to succeed in employment and higher education with ethical, social, entrepreneurial aspects updating to the real time requirements.

Mission

To impart high quality technical education by providing the state-of-the art infrastructure, core instruction.

Advanced research and technical consultancy services with qualified and senior faculty.

To prepare the students professionally deft and intellectually adept possessing excellent skill, knowledge and behavior with global competence.



Gangi Reddy. A
Chairman
SV Colleges

It gives me great pleasure to welcome you to our SV Colleges family. Having students from different parts of the country, I sincerely consider it our priority to make the students feel right at home.

We strive to provide a unique educational experience for students by devoting all of our efforts to our mission, insight, and culture on a daily basis. As you will realize from going through our website, our goal is to provide our diverse student body with exemplary education, instilling in our students a love of learning, the ability to think independently, and the confidence to chase their dreams and goals. To do that for our students, we offer academic programs with high standards and we support each one of them as they work to achieve the goals.

It is with great pride that I serve as the Chairman of SV Colleges. I believe in the education we offer just as I believe in our faculty and our students. Envision your student in this environment, where we emphasize the important qualities of integrity, honesty, and creativity. I once again welcome you to our SV Colleges family and assure the best of the education to our students.



Rami Reddy. A
Correspondent
SV Colleges

As correspondent of SV Colleges, I feel very privileged to spearhead our group of institutions that stands for excellence in education. Here at SV Colleges, our aim is to develop students with global mindset who would in turn work towards creating a better world. Our students, as twenty first century learners, are constantly encouraged to increase their knowledge domain by learning through experiences, regardless of success or failure.

As educators, we are focused on meeting all of the needs of all of our students. In addition to meeting their academic needs, we are also dedicated to serving their emotional and physical needs. The students of our colleges come to us from many different backgrounds. We have a very vibrant community where academic diversity is an integral part of daily life.

Our staff and students have created a strong, exciting and vibrant atmosphere at SV colleges. Our students are valued as individuals and they are encouraged to become the best that they can be. I look forward another exciting academic year with great anticipation and enthusiasm, as we build on the successes of our past.



Department of CSE

Events and Activities

- ◆ A One Day Webinar Series on "Micro Services" given by Thukaram Pola, Senior Software Engineer, Legato HealthCare on 9th January 2021.
- ◆ A 2 Days Programming with Python S.Venkata Ramana Murthy, Vice President, Code Tantra, Hyd Workshop.
- ◆ A 3 Days Work shop Cyber Security Saurabh kaushal Bhagwant singh Himanshu anand.
- ◆ On 8th May 2021, Department of CSE conducted CSE Alumni meeting, 150+ students have been interacted and gave valuable inputs for curriculum design and current industry needs for training present students.



Department of ECE

Events and Activities

- ◆ A Guest lecture on “Electromagnetic Theory and its Applications” is delivered by Siva Krishna, Intel technology India private limited, for II Year ECE students on 29-05-2021.
- ◆ Department of ECE organized a webinar on “Sustainability: Journey to Success-Factory Automation Technology” by Mr.Sivaganesh Vellingari, Head-Facotory Automation Business-FANUC, Bengaluru for ECE faculty and students on 15th June 2021.
- ◆ Department of ECE organized a Seminar on “Career opportunities after B Tech” by Mr Trinath, Trainer ACE Academy, Tirupati on 9th June 2021.



Department of EEE

Events and Activities

- ◆ Organized a webinar on “challenging opportunities for electrical engineers” -resource person Mr. P Ramesh, ACE on 19th Jan, 2022.
- ◆ One Day Faculty Development Program on “Practical hands on applications in electrical engineering using DSPACE” organized by EEE dept, SVCE in association with DynaFusion Technologies private limited on 11-1-2022.
- ◆ Dr.K. Sudheer, Associate Professor, S.V.College of Engineering has organised a workshop on “Graphical system Design usingLabVEIW” from 16-03-2021 to 18-03-2021



Department of ME

Events and Activities

- ◆ ME Dept. organized a workshop on “Mechanical Components Drafting with AUTOCAD”, APPSDC through Online mode from 07-06-2021 to 23-06-2021, in order to improve the skill-based knowledge of the students on modern tools.
- ◆ ME Dept. organized a workshop on “Modelling of mechanical Components with CATIA (Soft skills development)”, APSSDC, through Online mode from 07-06-2021 to 23-06-2021, in order to improve the skill based knowledge of the students on modern tools.
- ◆ ME Dept. organized a workshop on ”Future Zero Energy System: Hydrogen, CCUS and Decarbonisation”, by Dr. Paul Naveen, Assistant Professor, Pandit Deendayal Energy University, Gandhinagar, Gujarat, 05.06.2021.



Department of IT

Events and Activities

- ◆ S. Siresha, D. Sathish Reddy, R. Sai Kiran Kumar, M. Sai Kumar, Dr. P. Dileep Kumar Reddy “Enhanced skin condition prediction through machine learning” National conference on Engineering trends in Computer Science Engineering and Information Technology, NCETCSEIT-2021 and also Received Best Paper Award.
- ◆ A One Day Webinar Series on "Introduction to Salesforce " given by Benum Hareesh , on 12th May 2021.
- ◆ Mr.K.Sai Pavan (ph.D), Associate professor, ACE Engineering Academy a Career Guidance Program on " What is the Right Time & Right strategy for preparation of GATE” conducted on 8th February 2021 at SVCE, Tirupathi.



Department of CE

Events and Activities

- ◆ Dr. C. Selin Ravi Kumar, M. Tech (Str), Ph. D, ICI, MIE, IAENG Associate Professor Department of Civil Engineering Malla Reddy Engineering College (Autonomous) Hyderabad, a Webinar on “Role of R&D in Civil Engineering”, conducted on 16th June 2021 at SVCE, Tirupathi.
- ◆ Mrs. G.Anusha, Assistant professor, Department of Civil Engineering,has participated in “2nd International Conference on smart automation(ICSA 2021)” Organized by VIT,Vellore held on 10th April 2021.
- ◆ Mrs. G.Anusha, Assistant professor, Department of Civil Engineering,has attended in Online International Webinar on “ Geopolymer Concrete”.



Research Publications by the Staff
































Department	No. of Journal publications	No. of Conference publications
	International	International
ECE	2	4
CSE	18	0
IT	2	0
ME	3	9
CE	3	1
EEE	2	3
H&S	9	1
MBA	7	2
MCA	3	0

Students notable achievements such as GATE, CAT etc. prizes and awards and other distinctions

Name of the student	Roll number	Branch	Name of the Exam	Rank
DIVYA PRAKASH SREERAMA	EE21S37120123	EEE	GATE	12007

- ◆ Conducted Project Expo and Demonstration under IEEE Reach the community 2021.
- ◆ Conducted Innovation Challenge under IEEE Reach the community 2021.
- ◆ Conducted Article Writing Competition under IEEE Reach the community 2021.
- ◆ Conducted Student to Young Professional Transition program under IEEE Reach the community 2021.
- ◆ Conducted Coding contest and Ideathon under ACSA CSE department Association.
- ◆ Conducted Quiz under ACSA CSE department Association.
- ◆ In association with IEEE SVCB Computer Society Chapter, Department of CSE conducted the following Co-Curricular activities Students have participated various co-curricular events conducted from 05-05-2021 to 10-05-2021 as a part of CS Sameeksha 2021.
- ◆ Guntur Renu Completion the course “OBS Studio - Ultimate Live streaming Guide to OBS Studio, Venue :Udemy, Date: 21 May 2021.
- ◆ Guntur Renu Completion the course “Adobe Photoshop CC Crash Course Learn Photoshop in Two Hour, Venue :Udemy, Date: 19 May 2021.
- ◆ Guntur Renu Completion the course “Body Language : Appear Confident and Poised when you Speak, Venue :Udemy, Date: 19 May 2021.

CELEBRATING 1200+ PLACEMENTS IN 2021 CAMPUS RECRUITMENT

 358	 240	 93	 3
 62	 18	 10	 43
 37	 26	 24	 15
 3	 13	 35	 25
 10	 10	 9	 7
 6	 5	 4	 3
 3	 2	 1	 1
 1	 1	 4	



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.

**SV COLLEGE OF ENGINEERING, TIRUPATI
(AUTONOMOUS)**

**Accredited by NAAC with 'A' Grade
All B.Tech Programmes 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

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