



# SHRI SHANKARACHARYA TECHNICAL CAMPUS

AN AUTONOMOUS INSTITUTE  
(Conferred by UGC)

Approved by AICTE and Affiliated to Chhattisgarh Swami Vivekanand Technical University, Bilai



# PROSPECTUS

# 2022

# 23



YEARS IN  
TECHNICAL  
EDUCATION



Junwani Bilai, Chhattisgarh  
India 490020



State-of-art SHIV TEMPLE inside campus

Attainment of knowledge alone leads to Salvation.  
It all began with this dream, a dream to achieve the vision of

## All for Education & Education for All

As time passed and we moved ahead in our pursuit of excellence; students from different parts of the country, from different social and economic background came under One Roof-SSTC and carried forward the Baton of Knowledge to inspire generations for years to come by

For we believe....

**Achievement is not a destination, It's a journey**



## In Memory of Shri Abhishek Mishra

The popular Chinese proverb states, "If you are planning for a year, sow rice; if you are planning for a decade, plant trees; if you are planning for a lifetime, educate people." This sums up the entire philosophy of the time and life of Shri Abhishek Mishra, a visionary, who built the entire edifice of the SGES. His profound qualities of enthusiasm, perseverance, vision and live networking created a springboard for many aspirants to mould their careers. He held on to his dreams and converted them into reality. The best tribute we can ever offer this architect of SGES Group of Institutions could be to emulate his ideals and work toward realizing his unfulfilled dreams. This adorable and affable human being will be remembered by all of us, year after year.

“ Our Eyes Have  
Your Dreams ”

# MESSAGE FROM CHAIRMAN'S DESK

**We cannot always build the future for our youth, but we can build our youth for the future.**

These words by Franklin D. Roosevelt, perfectly describe our aim at Shri Shankaracharya Technical Campus.

It gives me immense pleasure to state that Shri Shankaracharya Technical Campus (SSTC) an autonomous college, has made phenomenal progress over the last twenty three years in the field of technical education and has creditably established itself as one of the finest and reputed engineering College not only in Chhattisgarh but also in Central India.

The institution started in 1999 as Shri Shankaracharya College of Engineering & Technology, has now grown into a technical campus, having been affiliated to CSVTU, Bhilai and approved by AICTE, New Delhi. Shri Shankaracharya Technical Campus (SSTC) , since its inception has made remarkable progress by following the mantra of student centric approach, whether it is in academics or in extra co-curricular activities. In addition to developing excellent scientific and engineering skills, the students are motivated not only to dream big but also encouraged to think unconventionally to face the challenges of the future and provide a platform for Entrepreneurship.

Dear Students, you are about to cross a bridge in your life because college education is a turning point in itself. It is in your hands to make sure that bridge leads you towards success. The hard work of today is the triumph of the future. The time and effort you spend today are the deciding factors of your later years.

As the Chairman of SSTC, I anticipate full participation and cooperation of the students and parents to make it possible for us to transform those dreams into reality. If there is any assistance that you might need, may it be personal or professional, I shall always be willing to hear from you.

## Shri I P Mishra

BE (Hons)  
Chairman, Shri Gangajali  
Education Society  
Edupreneurs Award Winner 2013  
Ex-G.M. Bhilai Steel Plant



# MESSAGE FROM PRESIDENT'S DESK

India today has a mission of transforming itself into a developed nation with value system. This can only be achieved through our youth power. Youth has got the power of ideas, ambition, enthusiasm and ability. This resource of the youth is an important building block for transforming India into a developed nation. Ask what we can do for India? And the answer is transform yourself. They say it takes too long for you to get there but how long is too long? They say it requires too much for you to be who you want to be but how much is too much? If we are talking about our own success and our own life, there's no too long neither too much. Every minute, day, week, month and year is worth it , if the final destination is a place called THE BEST VERSION OF MYSELF.

Success comes when you work to achieve your goals by focusing on becoming a better version of yourself. Success happens when you no longer care about what others think about you because real success isn't achieved by our ego but by our essence. And our essence represents what we truly are. Work for your own success and make it so time consuming that you don't have any minute left to worry about what others are doing or thinking.

Set your goals high | Make your desires become your passion and your passion a pathway to your goals | Aim for success not perfection | Find balance | Find that place within your mind where discipline and pleasure live side to side | Live with discipline, but live | Walk with the certainty that failure is unpredictable, but giving up should not be an option | Push yourself to the edge of your deepest fears | They will scare you until you beat them | Clear your mind of negative thoughts and remind yourself that it's ok not to be perfect. STAY STRONG

”



**Mrs Jaya Mishra**

**President  
Shri Gangajali Education Society**



# CONTENTS

Vision & Mission	1
Directors Message	2
Pharmacy-principal's Message	3
Vice-principal's Message	4
Team SSTC	5
Timeline	7
Ranking and Approvals	8
Governance	9
Why SSTC	10
MoUs	11
Research - Innovation @ SSTC	13
Center of Excellence	14
Professional Body Membership	15
Accolades	16
Toppers List	17
SSTC NSS	18
Infrastructure	19
Best Practices @ SSTC	21
Training and Placement	22
Courses Offered	24
SSTC Startup Hub	26
Business Incubator	27
SSTC-E-Cell	28
Alumni Speaks	29
Samvid	31
About SGES	32





## VISION

To become one of the premier technical institutions to produce value-based competent professional leaders for the global workplace in an environment of holistic development with outcome-oriented learning and research to meet the societal needs.

## MISSION

To make the students understand the concepts of Science, Engineering, Pharmaceutical Science, Management, Computer application and Emerging technologies and their applications through class room teaching, laboratory practices and hands - on experience of various professional skills both on-campus and off-campus.

To give an environment of self and life-long learning through exposure to innovative practices in design, research and development, to attain professional growth and fulfillment.

To inculcate discipline, determination and dedication with human values to serve the society in the most befitting manner through various co-curricular, extra-curricular activities and extension services.

## CORE VALUES

- Learning
- Quality
- Commitment
- Team Spirit
- Dedication
- Devotion
- Optimism
- Continuous Improvement
- Respect
- Excellence
- Integrity
- Innovation



# DIRECTOR'S MESSAGE

**Dr P B Deshmukh**

BE(Mech), MBA, ME, PhD, MA(Psychology), MIE(India) MISTE IEEE FIE

*The higher the consciousness in a person, the higher is the confidence and competence of the person to search and solve the problems of self-family- society-planet-etc and hence to fulfill the care and concern towards self and surroundings. While the education in values, wisdom etc is the first and foremost means to develop consciousness, the education in traits, technologies etc is necessary to express the developed consciousness in practice.*

Dear Students / Parents

It is my pleasure to welcome you to Shri Shankaracharya Technical Campus, Bhilai (SSTC) an autonomous Institution affiliated to Chhattisgarh Swami Vivekananda Technical University (CSVTU) Bhilai and approved by AICTE, New Delhi. Shri Shankaracharya Technical Campus, Bhilai (SSTC) offers a wide range of educational programs in the field of engineering and technology, management, computer application, pharmacy and is also a research centre for the aspirants willing to do Ph.D. Our aim is to inculcate competency in our graduates which will transform them into thinking citizens and lifelong learners.

SSTC has strong faculty base of highly qualified and renowned faculty members with more than 65 Ph.D holders and a good number of them are in the advance stage of completion of their doctoral work. It is a matter of great pride that the National Assessment and Accreditation Council (NAAC) has awarded us Grade 'A' and the National Board of Accreditation has granted reaccreditation to all eligible UG programmes. SSTC has also occupied its place in NIRF for last two consecutive years 2020 & 2021, in the band of 251-300. Based on the institution credential University Grant Commission, New Delhi has conferred Autonomous status in the year 2020. The first business incubator which is one of its kind in Central India has been established at SSTC with the support of MSME.

The NSS unit of the college is the most active student unit in and outside the campus; which starts from the first day of admission and goes on till the last working day of the session. I am very delighted to inform that our NSS unit and programme officer have been conferred with President Award in 2021 by Ministry of Youth Affairs, New Delhi.

I feel proud to share that in the last few years, more than 2000 students got placed in multinational, national and government sectors and brought laurels to our institution. More than 50% of merit positions in the merit list are bagged by our students including overall university topper.

Here in SSTC, we not only strive to train our students to become excellent scientists, technologists, thinkers and leaders of the society but also help them to mould themselves into better human beings.







# PRINCIPAL'S (FPS) MESSAGE

**Dr A K Jha**

B.Pharm, M.Pharm, Ph.D Principal, SSTC - FPS

Greetings !!!

**“ It is easy to get a thousand prescriptions but hard to get one single remedy” - Anonymous**

It gives me immense pleasure to share one milestone of a great journey. The journey is heightened when the journey is towards achieving a vision. I feel very proud to be associated with SSTC- Faculty of Pharmaceutical Sciences (SSTC-FPS) [an autonomous institute] for the last 15 years, as its founder Principal. Faculty of Pharmaceutical Sciences, was established in the year 2007. SSTC-FPS though affiliated to Chhattisgarh Swami Vivekanand Technical University (CSVTU),Bhilai, became autonomous in 09th September,2019. The university degrees will be conferred on the students passing the examination by the college. The college is also approved by Pharmacy Council of India(PCI), New Delhi. The institute offers courses in Diploma in Pharmacy (D.Pharm), Bachelor of Pharmacy (B. Pharm.), Master of Pharmacy (M. Pharm.) with specializations in Pharmaceutics, Pharmacology, Pharmacognosy & Pharmaceutical Chemistry and is also a research centre for the aspirants willing to do Ph.D.

Pharmacy is one of the most trusted and noble profession and remains one of the most attractive fields in the Science and Technology. Pharmacy is a multidisciplinary course comprising of the application of chemistry, biology, mathematics, statistics, computer applications, biochemistry, molecular biology, cell biology, chemical engineering, etc.

Being the Principal of Faculty of Pharmacy (SSTC-FPS), I am very much pleased and it is my pride to state that through our coordinated and joint efforts, commitment and whole-hearted support and co-operation of the management, the institute is considered as one of the most admired, most renowned and highly reputed institution not only in Chhattisgarh but in entire Central India.

I am confident that our pass-out students will be capable to face the challenges in their respective professional career and being a Pharmacist, they will do the necessary social service to the nation

I welcome you to join our dedicated and dynamic team.





# VICE-PRINCIPAL'S MESSAGE

**Dr Jaspal Bagga**

BE(ETC) M.Tech (CTA) Ph.D Vice Principal , SSTC

**"There are two educations, One that teaches how to make a living and the other how to live."**

These words by Anthony de Mello, perfectly describe our aim at SSTC (an autonomous institute). We do not simply teach how to make a living instead; we prepare our students how to live. In other words, we mould them as job providers and not as just job seekers.

Dear Students

Welcome to SSTC ( an autonomous college). As the Vice-Principal of the reputed institution, I consider it my privilege to pen down my message for the website.

Technical education is the backbone of every nation and is the stepping stone for a country to cut the niche of its kind in a developed nation. The tremendous recent changes in the current scenario preset both challenges and opportunities in the engineering education. SSTC has set specific objectives and planned activities for achieving excellence in all spheres of technical domains. The facilities and resources offered by institution enhance the skill sets of the students and will eventually translate their ideas into products or services for the effective growth of our Nation.

Excellence, in both academic and co-curricular aspects is an integral value of education that we offer to our students. We inculcate social values and social awareness through a variety of academic, co-curricular and extracurricular activities. We strongly encourage students to participate in these activities and showcase their talents.

SSTC has achieved many feathers to its crown during the last few years. The efforts taken by the Principal, Faculty, Staff and Students to reach this success are commendable. Hope the success sustains.

I wish all the students a very happy and academically highly rewarding student life in SSTC and hope that good deeds will enhance the pride and prestige of our Institution.

Best of luck for all your future endeavors !



# Team SSTC

Our team shares common personal values: importance of teamwork, loyalty, support, sharing of knowledge, reaching personal and common goals. Together we have created a harmonious work environment. It is very important that every team member feels like an important part of the college and we are proud of, and appreciate all of our faculty members.



**Dr. M M Singh**  
HOD  
Applied Mathematics



**Dr. M L Verma**  
HOD  
Applied Physics



**Dr. Supriya Biswas**  
HOD  
Applied Chemistry



**Dr. Smita Selot**  
HOD  
Computer Application



**Dr. Souren Sarkar**  
HOD  
Management Studies



**Dr. Chinmay Chandrakar**  
HOD  
Electronics & Telecommunication Engg.



**Dr. Achal Mishra**  
HOD  
Pharmacy



**Dr. Naveen Goel**  
HOD  
Electrical and Electronics Engineering



**Dr. Dolley Shukla**  
HOD  
Information Technology



**Dr. Samta Gajbhiye**  
HOD  
Computer Science Engineering



**Prof. Alok Sharma**  
HOD  
Mechanical Engineering



**Dr. Siddhartha Choubey**  
HOD  
Computer Science Engineering



**Dr. Shruti Tiwari**  
HOD  
Electrical Engineering



**Prof. Namrata Bhargava**  
HOD  
Humanities

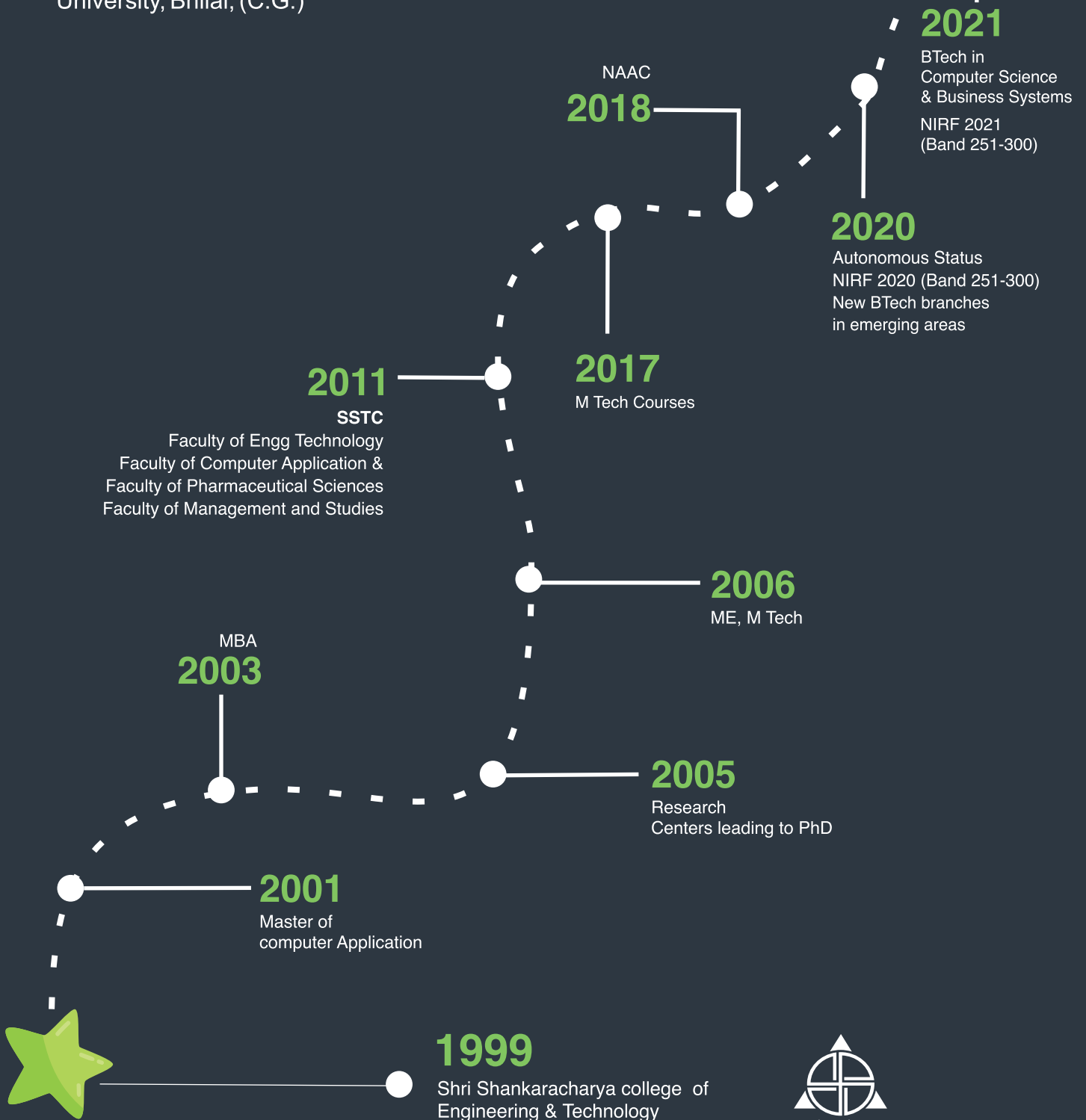


**Prof. Kruti Jethwa**  
HOD  
Civil Engineering

# TIMELINE

## SSTC JOURNEY TILL DATE

Shri Shankaracharya Technical Campus (SSTC) is approved by AICTE & Affiliated to Chhattisgarh Swami Vivekanand Technical University, Bilai, (C.G.)



# RANKINGS APPROVALS & ACCREDITATIONS



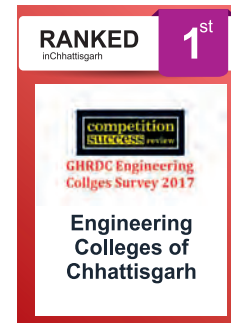
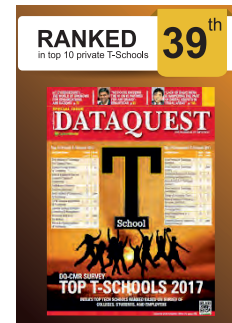
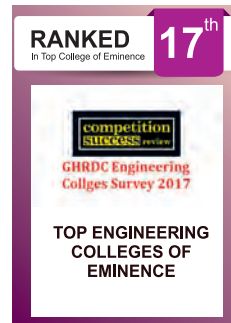
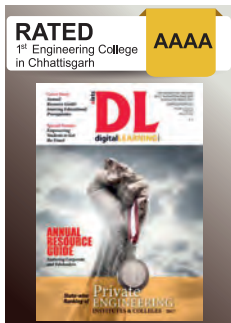
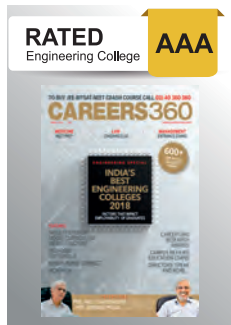
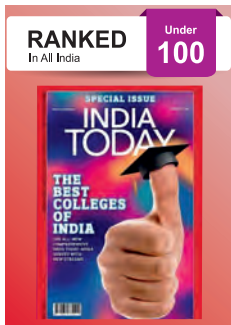
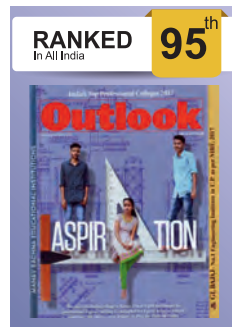
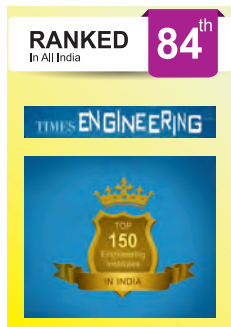
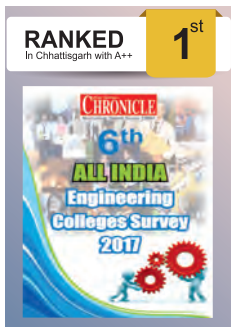
**NBA**  
Courses\*  
Accredited by  
NBA, New Delhi

**nirf** NATIONAL  
INSTITUTIONAL  
RANKING  
FRAMEWORK  
NIRF Ranking 2020 & 2021  
(251-300 Band)

**ARIIA**  
ATAL RANKING OF INSTITUTIONS  
ON INNOVATION ACHIEVEMENTS  
Among under  
**100**  
Institutions in INDIA

**ISO**  
9001:2015  
Certified  
Institution

**AICTE**  
Approved  
Programs





## GOVERNANCE

Established in the year 1999 named as SSCET, was the youngest Engineering College to be accredited by NBA in the year 2004. Managed by SGES and approved by AICTE and CSVTU, Bilai, SSCET forayed into Management, Computer Application, Pharmacy, Diploma in Engineering and Fine Arts and now stands as SSTC. It is managed by a society registered under Chhattisgarh Society registry Adhinyam 1973. The society consist of Technocrats, Industrialist, Philanthropists, academicians, senior bureaucrats, CEOs of large business establishments in the state. Important policy decisions and guidelines formulated by the society are executed through a duly constituted Board of Governors. The society also keeps a watch on the financial health of the Institute/Campus. Generally the society meets twice or thrice a year.

The board of Governors which monitors the working of the Institute/Campus is constituted as per directive of All India Council for Technical Education and the affiliating University. The Board consists of the representatives of Shri Gangajali Education Society, AICTE, State Government, Industry Experts and nominees of the University. The Board of Governors meet periodically, review the working of the College and issue necessary advice/instructions to the Director. Director of the campus reports to the Board of Governors and functions as its Member Secretary.

The Director is assisted by a team of Principals and HoDs with other functionaries in the day-to-day working of the College. Various Committees are appointed to take care of specific areas/activities such as discipline, examinations, grievances/complaints; anti-ragging measures, women's grievance cell etc also helps to ensure the quality of services extended to students and other stake holders in accordance with the Vision and Mission statements of the institute.

# Why SSTC?




- 1 Autonomous Institute
- 2 Centre of Academic Excellence.
- 3 Accreditation by National Board of Accreditation (NBA), New Delhi.
- 4 NIRF 2020 & 2021 ranking in the band 251-300
- 5 Grade A Ranking by National Assessment and Accreditation Council (NAAC).
- 6 Atal Ranking of Institutions on Innovation Achievements (ARIIA)2019.
- 7 13 Research Centers leading to PhD programs
- 8 Business Incubation Centre supported by MSME, New Delhi
- 9 NPTEL Chapter for online learning.
- 10 Instil Social & Human Values in Students.
- 11 Best NSS Unit in the country (President Award)
- 12 Techno-Cultural National level fest SAMVID.
- 13 Best Campus Placement.
- 14 State of Art Laboratories.
- 15 Excellent University Result.
- 16 Distinguished Learning Centers.
- 17 IEEE Chapter to promote research among students.
- 18 Online classes during pandemic with OBTs and MCQs
- 19 Courses in Emerging areas leading to BTech and MTech



# MOU MEMORANDUM OF UNDERSTANDING

Recognizing the value of cooperation, We have entered into Memorandum of Understanding (MOUs) with industries regarding academic collaboration. The purpose of these Memorandum of Understanding (MOUs) is to make possible and to institute academic exchange between industry and institute, based upon the principles of mutual equality and the reciprocity of benefits.

	TCS AIP – For recruitment and training programs		Coursera : MoU for 8 months free online course
	AI Educator (Metagogy Learning Systems) Hyderabad, Telangana - Certification course on Machine Learning		IIT Mumbai Resource Center – For online training on various courses
	Tata Community Initiatives Trust – For Employment, Entrepreneurship and Community Enterprise		Amazon Web services educate – For online courses and recruitment
	Automation Anywhere, Bengaluru, Karnatka		Welcome Engineering and Pollution Control System, Bhilai – Engaged in Technology, Training and Development
	EDIFY EDUCATIONAL SERVICES PRIVATE LIMITED, Hyderabad, Telangana – For Internship and Placement support		Polybond Insulation Pvt. Ltd., Bhilai – For providing internship to students and joint collaboration through industry projects
	ANION SOFTECH PVT. LTD. – For Computer (Technical) courses, Skill development and related courses		GREAT LAKES E-LEARNING SERVICES PRIVATE LIMITED, Delhi
	Econstruction Design And Build Pvt. Ltd. : To Empower Budding Engineers through Industry and Academic Interaction		EDUCADD, Bhilai – Training on CAD/CAE to the students and faculty
	Pupilfirst Pvt. Ltd.		Indian Institute of Technology, Bhilai – For startup and Entrepreneurship
	Ardent Computech Pvt. Ltd. – Engaged in Technology, Training and Development		Online platform to connect and engage institutions alumni
	IIT Mumbai remote Center – For Live learning and discussions with faculty of IITs		BIHAAN HERBAL PRIVATE LIMITED, Bhilai – Support system to inculcate Innovative Thinking and Entrepreneurship abilities



Research scholars from different parts of INDIA visit the research lab to learn the state-of-the-art technology in different fields. We have collaboration with India and abroad:

- Michigan Technological University, Houghton, Michigan, USA.
- Federal Fluminense-UFF, Instituto de Ciencias Exatas, Departamento de Fisica, Brazil.
- Murdoch University, Murdoch, Australia.

- Local Chapter with a rating of 'A' based on performance in NPTEL Online Certification Courses Jan-June 2018 .
- Ranked 49th among 1200 institutions as declared by IIT kharagpur.
- Awarded a grade of 'AA' with 25th rank among 1200 institutions in NPTEL online certification course.

## RESEARCH-INNOVATION

@SSTC

- Mechanical Engineering
- Electrical Engineering
- Electrical & Electronics Engineering
- Electronics & Telecommunication Engineering
- Information Technology
- Computer Science Engineering
- Management
- Computer Application
- Applied Physics
- Applied Chemistry
- Applied Mathematics



**13** PhD Research Centers

**110+** PhD Registered candidates  
(Autonomous)

**50+** PhD Awarded till date (CSVTU)

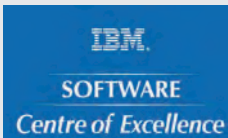
**80+** PhD Registered candidates  
(CSVTU)

**1572+** Research Papers Published in  
SCI/SCOPUS/UGC indexed Journals

**239+** BOOK/BOOK CHAPTERS published :

**101+** Patents

**60+** PhD Faculties



IBM Centre of Excellence



Software testing Lab [ IBM RFT & RQM Tool ]



Computational Nano-Ionics Research Lab (CNIRL)



Robotics Laboratory



Automation Anywhere CoE



IIT Mumbai Resource center for online training



Biometrics lab finger Print Recognition, ECG Face recognition



TATA CONSULTANCY SERVICES Academic Interface Partner

TCS Academic Interface Partner



Microsoft IT Academy (Imagine)



Red Hat Academy



VUE Test Center

Pearson Test Centre



Innovation and Entrepreneurship Development Centre established with the help of NSTEDB, Department of Science & Technology.



STATE OF ART LABORATORY

SIEMENS Industrial Drives & Automation Lab



Registered with the Automotive Society of India

# Professional Body Memberships

- National Society of Solid State Ionics.
- The Society for Advancement of electrochemical Science and Technology, Karaikudi.
- Material Research Society of India.
- Indian Society for Technical Education.
- Indian Association of Physics Teachers
- Luminescence Society
- Indian Science Congress.



**IEEE** Student Branch  
SSTC, Bhilai

- IEEE Student Branch is committed to foster overall development of the student community.
- ELYSIAN a flagship program provides a national platform to students and conducts several knowledge-oriented events.



**CSI** Student Chapter  
SSTC, Bhilai

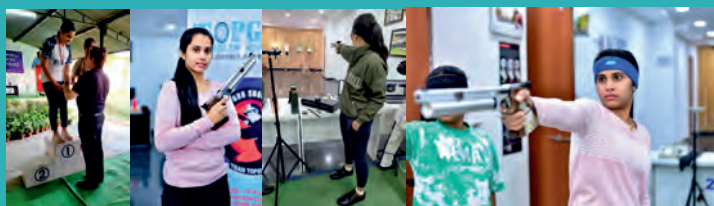


**ACM** Student Chapter  
SSTC, Bhilai

- SSTC is an institutional member in Region IV.
- Students and faculty members are registered member under CSI.
- conferences, seminars and workshops are organized under CSI Student Chapter.
- Association for Computing Machinery (ACM) Student Chapter



- Students of SSTC gave their outstanding performance in HACKATHON and secured remarkable positions in last three consecutive years.
- SSTC team GRAVITY won 1 st position in COVATHON, 2021 organized by IIT Palakkad and were granted funding of rupees 25 lakhs for prototype designing.
- SSTC was only college in Chhattisgarh who represented Nationals in TOYCATHON.
- Dr. Achala Jain(PO NSS SSTC and Professor EEE Branch) ,Kumudini Sao and Sajal Sahu (NSS Volunteer) Awarded with LILAWATI AWARD under Self Defense category for their exceptional work.
- Students of SSTC gave their outstanding performance in HACKATHON and secured remarkable positions in last three consecutive years.
- SSTC team GRAVITY won 1st position in COVATHON, 2021 organized by IIT Palakkad and were granted funding of rupees 25 lakhs for prototype designing.NCC(Check Glider)).
- Brahmansh Team (ETC) had won Smart India Hackathon 2018
- Jitendra Sahu and Lokesh Chandrakar qualified GPAT 2019.
- Students of Mechanical Department had won First Prize in All India Robotics Competition TECHKRITI 2019 at IIT Kharagpur with cash prize of Rupees One Lakh in 2019.
- More than 50% students of SSTC occupy merit position at university level.
- Moon Buggy Projects of NASA(Consecutive 2 years) with Mechanical Department Students.
- Shriya Vaishnavi (Mechanical) secured 3rd position in the world youth Essay Competition conducted by University of Heidelberg Germany.
- Miss Pratibha Singh (Mechanical) got first merit (92%) in 3rd Sem examination 2019 of CSVTU among all branches.



Sadiya Yunus student of CSE 4th semester is winner of:

- 3 Times Chhattisgarh State Gold Medalist.
- Silver in Pre-National which was held in Ansansol, West Bengal.
- 64th National Qualified which was taken place at Dr.Karni Singh, Tughlakhabad, New Delhi.
- Selected for India Team Shooting Trials.

## University Toppers



**Jyoti Nirmalkar**  
B Pharma



**Vedprakash Goyal**  
MBA



**Atul Agrawal**  
IT



**Drishti Yadav**  
EEE



**Yash Joshi**  
IT



**Riya Ratnakar**  
IT



**Neha**  
EE



**Pradeep**  
EE



**Dhananjay Yadav**  
EE



**Shikha Soni**  
EE



**Shakshi Jagtap**  
EE



**T Diksha**  
IT

## Branch Toppers



**Ruchika Sahu**  
Civil



**Kirti Vashisth**  
CSE



**Ekta Dubey**  
EE



**Keshmi Sahu**  
EEE



**Sanskriti Gupta**  
ETC



**Annu Keshri**  
IT



**Pratibha Singh**  
Mech



**Nikita Singh**  
B Pharma



**Shuti Biswas**  
MBA



**Pooja Gorai**  
MCA



**Heena Rathod**  
D Pharma

# SSTC

## NSS (National Service Scheme)

### Achievements

- Presidential Award for Best NSS Unit, first position in the country.
- Dr D.S Raghuwanshi Best NSS Programme officer award 2020-21 at state level.
- Dr. Achala Jain(PO NSS SSTC and Professor EEE Branch) ,Kumudini Sao and Sajal Sahu (NSS Volunteer) Awarded with Lilawati Award under Self Defense category for heir exceptional work.
- Mr. Kaushal Parmar Best volunteer award 2021-22 state level.
- Volunteers represented Chhattisgarh in various national camps such ,RDC,NIC,Pre RDC etc
- Dipali Shukla, Akansha yadav and Sejal sahu selected as a speaker in Bhartiya Chhatra Sansad.
- Donated 100 unit blood throughout the session.
- Dr DS Raghuwanshi Best NSS Programme officer award 2019-20 state level. Received Rs 110000/-Ms. Swati Dhote Best volunteer award 2019-20 state level. Received Rs 10000/-
- Mr Jitesh Dewangan participated in RDC 2021 at rajpath.
- Mr. Jitesh Dewangan participated in NYF 2021 and received Rs 10000/-
- Ms Garima Singh Rathore winner at state level CG third position and state representative at National level and she is received Rs 7500/ -
- Deepak Sinha Represent CSVTU at NIC Battery UP 10-16 March 2021.
- MS Pooja Yadav selected in International Youth Exchange programme 2021-22.



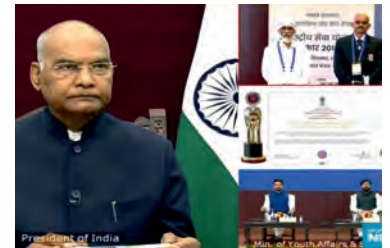
Nidhi sahu, NSS Volunteer of Shri Shankaracharya Technical Campus, SSGI- FET, Bhilai was awarded for the Best State NSS Volunteer award by honourable CM Shri Bhupesh Baghel ji, Education Minister Shri Umesh Patel ji for her outstanding achievement and work in NSS during the session 2018-19.



Dr. Achala Jain(PO NSS SSTC and Professor EEE Branch) ,Kumudini Sao and Sajal Sahu (NSS Volunteer) Awarded with Lilawati Award under Self Defense category for their exceptional work.



Aishwarya Pandey, NSS Volunteer of Shri Shankaracharya Technical Campus, SSGI-FET, Bhilai was selected as the Best National Speaker at 10th Bhartiya Chhatra Sansad (BCS) Vigyan Bhawan, New Delhi



Presidential Award for Best NSS Unit, first position in the country.





# INFRASTRUCTURE

## at a Glance

**Building:** Sophisticated and Spacious with a harmonious blend of aesthetics and functional utility.

**Hostels:** Boys and Girls have separate Hostels catering to the needs of students providing homely atmosphere.

**Sports & Recreation Club:** Huge Ground for outdoor games and a wide range of facilities for recreation and indoor activities is provided.

**Canteen:** Celebrate Flavor. Celebrate Life.

**Gym:** Building Confidence. Building Fitness.

**Swimming Pool:** Swim Hard. Dream Big. Swim your worries away.

**Transport:** For the convenience of the non resident students and staff members, the institute has sufficient number of buses at national rates.



**Central Library:** Where Good books are brewing, helping students to nail their clever twist of knowledge with equal doses of creativity and clarity.

- Total no of books. 73078
- Titles:15207
- Print Journal: 210
- E-Journals: 9294
- Seating Capacity: 600 at a time.
- Turnitin Originality Check software.



**Central Library**



**Auditorium**



**Swimming Pool**



**Transport Facility**



**Gymnasium**



**Music Room**



**In-campus Hospital**



**Basketball Court**



**Hostel**



**Recording Room**



**WiFi Facility**



**Canteen**



**In-campus Bank**

# BEST PRACTICES

@ SSTC

## OUTCOME BASED TEACHING LEARNING



- PEOs
- POs
- COs

## VALUE ADDED PROGRAMS



- Curriculum courses
- Industry relevant certifications
- Trainings
- Workshops

## NATIONAL SERVICE SCHEME



- Blood Donation Camps
- Village Adoption
- Sainik Welfare

## MENTORING & COUNSELLING



- Each student is assigned Academic mentors
- Teacher guardians
- Career counselling
- For Stress related issues

## MONETARY BENEFITS



- Scholarships
- Free-ships
- Prize money for Toppers
- Incentives to faculty members

## BUSINESS INCUBATION & STARTUP



- Incubation
- Start-Up
- Supported by MSME, Govt. of India

## E-CELL



- Collaboration with Wadhvani foundation
- Entrepreneurship network

## RESEARCH CENTER



- Research in 12 Disciplines
- Several Research Projects

## GREEN ENERGY INITIATIVE & PRACTICES



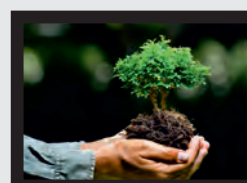
- Solar Panels
- Energy conservation
- Periodic Maintenance of Batteries
- Lights (CFL, LEDs)
- Educative Posters

## EDRP



- In-house ERP system
- Embedded with LMS

## ENVIRONMENT CONSCIOUSNESS



- Green campus
- Paperless office
- Promoting -Say No to Vehicle!

## SOCIAL RESPONSIBILITY



- Water harvesting
- Waste management
- Sewage water processing

# Training and Placement

SSTC is proud to have a vibrant Training and Placement department, which takes care of honing the minds of the students to face the competitive world with desired skills, courage and confidence. We have been successful in creating an excellent Academia-Industry rapport and are proud that our students have been able to bag good internship opportunities and jobs in leading and reputed giants in the industry firmament.

## Our Objectives

- Function with a high degree of Professionalism
- Nurture Cordial Relationship with Companies
- Inviting Industry Experts to enrich knowledge base of students
- Alumni Interactions for career guidance
- Conduct Periodic in-house and outsourced Training sessions
- Motivational Talks for students
- Best Job & Internship opportunity for students
- Arrange Industrial Visits and Vocational Training for students



Mrs. Jaya Mishra  
President,SGES



Dr. Monica  
Shrivastava  
(Corporate Relation Officer)



Mr. Gurmeet  
Singh Gahir  
Assistant T&P Officer



Ms. Smita  
Dubey  
Assistant T&P Officer







Mr. Ashish  
Tiwari  
Assistant T&P Officer



# Placement Highlights

## Placement 2021-22

Highest Package	Average Package	Campus Opportunities	Placements
			
<b>25</b> LPA	<b>5.6</b> LPA	<b>135+</b>	<b>710+</b>

## Top Opportunities



## Our Recruiters



Campus is digitally equipped to handle online placements



# Courses Offered

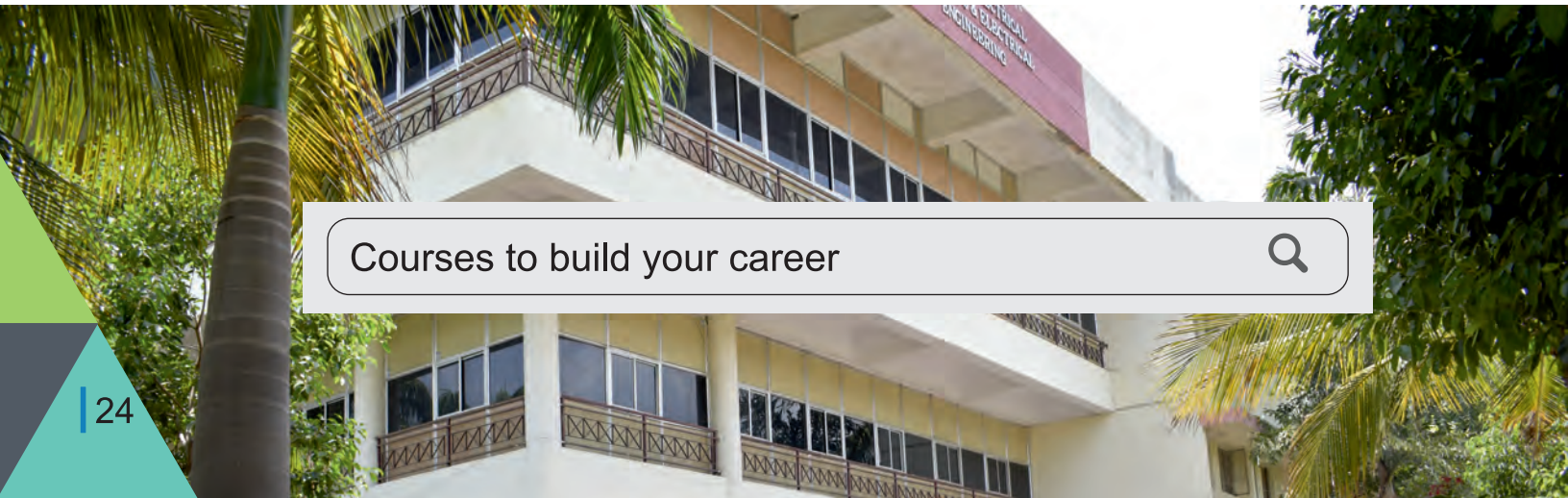
## Faculty of Engineering & Technology (UG Courses)

Course	Annual intake
BTech (Civil Engineering)	120
BTech (Computer Science and Engineering)	240
BTech (CSE-Artificial Intelligence )	120
BTech (CSE-Artificial Intelligence & Machine Learning)	120
BTech (CSE-Data Science)	120
BTech (CSE-Internet of Things (IoT))	60
BTech (CSE-Big Data Analytics)	60
Btech (CSE-Gaming Technology)	60
Btech (Computer Science and Business System)	60
BTech (CSE-IoT and Cyber Security with Blcok Chain)	60
BTech (Electrical & Electronics Engineering)	60
BTech (Electrical Engineering)	60
BTech (Electronics And Telecommunications)	60
BTech (Information Technology)	60
BTech (Mechanical Engineering)	120
BTech (Computer Science & Business Systems )	60
(TCS Certified Syllabus Course)	

## Faculty of Engineering & Technology (PG Courses-Full Time)

Course	Annual Intake	Duration
MCA	60	2 Years

Course	Annual Intake
M.Tech (Artificial Intelligence And Machine Learning)	18
M.Tech (Computer Science & Engineering)	24
M.Tech (Electronics & Telecommunications Engg)	18
M.Tech (Geotechnical Engineering)	18
M.Tech (Machine Design)	18
M.Tech (Mechanical Engineering (PROD))	24
M.Tech (Power Electronics And Power Systems)	18
M.Tech (Power Systems Engineering)	18
M.Tech (Structural Engineering)	30
M.Tech (Thermal Engineering)	24
M.Tech (Transportation Engineering)	18
M.Tech (VLSI Design)	18



Courses to build your career



### Faculty of Management Studies (PG Courses)

Course	Annual intake	Duration
MBA(Full Time)	180	2 Years

### Faculty of Pharmaceutical Sciences

Course	Annual intake	Duration
D Pharma	60	2 Years
B-Pharma	100	4 Years
M.Pharma – Pharmaceutics	15	4 Years
M.Pharma – Pharmacology	9	4 Years
M.Pharma – Pharmaceutical Chemistry	15	4 Years
M.Pharma – Pharmacognosy	6	4 Years



### Vocational Courses (NEW)

Course	Specialization	Annual intake	Duration
Diploma in Vocation(D.Voc)	Refrigeration & Air Conditioning	30	3 Years (after 10th)
Bachelor of Vocation(B.Voc)	Graphics & Multimedia	30	3 Years
Bachelor of Vocation(B.Voc)	Software Development	30	3 Years
Diploma in Vocation	Medical Imaging Technology	30	3 Years (after 10th)

## Other Sister Pharmaceutical Institutes

### SHRI SHANKARACHARYA COLLEGE OF PHARMACEUTICAL SCIENCES (SSCPS)

#### Diploma and Graduation Courses - Full Time

Course	Annual intake	Duration
D Pharma	60	2 Years
B-Pharma	60	4 Years

### SHRI SHANKARACHARYA INSTITUTE OF PHARMACEUTICAL SCIENCES & RESEARCH

#### Diploma and Graduation Courses - Full Time

Course	Annual intake	Duration
D Pharma	60	2 Years
B-Pharma	60	4 Years





LET'S HELP START YOUR BUSINESS TODAY

## Fulfilling the Noble Mission of Start India and Startup Chhattisgarh

Following are the Facilities provided by the Startup Hub-SSTC :

- Lab Facilities in various disciplines for Research and Development of Product/Process etc.
- Providing manpower support to Startups through Student Internship and support for Recruitments.
- Mentorship opportunities with the Qualified Faculty member of the Institute and Local Industries.
- Publicity and Recognition through various BI Activities
- Networking Opportunities with Other Startups within and outside state and Other BIs across India.
- Opportunities for funding from State and Central Govt, through various schemes.
- Selected Ideas will be recommended for funding of MSME ( Govt. of India) through SSTC-BI.
- Space for conduction of Seminar, Business Meete ETC.

**Startups  
Promoted  
by SSTC-BI**

City Apps Digital Services LLP.  
Auriga Innovative Labs [p] Ltd.  
Interactive Bada Dukan [p] Ltd.

Atharv Advisory Services.  
Aditi Moldings.



# SSTC Business Incubator

## TALENT THAT STANDS OUT

What if you could  
Transform your Idea into reality?

How can your new Business  
initiative grow sustainably ?



Some of the projects mentored in SSTC-BI



- SSTC established the First Business Incubator {BI} of Chhattisgarh under the scheme support for entrepreneurial and management development of SMEs.
- recognized by Ministry of micro, Small and Medium Enterprises {MSME}, Govt. of India , New Delhi .
- The main objective is to promote emerging technological and knowledge based innovative ventures that seek the nurturing of ideas form professionals.
- Financial and mentor support for technology development and business planning
- Guidance for intellectual property rights , Design registration Trade mark etc.

## VISION

To develop the entrepreneurial environment by providing easy and effective interaction of the student body, experienced professionals, successful entrepreneurs, investors, venture capitalists and corporate.

## MISSION

We look towards incorporating the entrepreneurship and intrapreneurship as potential abilities of the individuals by being a platform to cater the same.

E-Cell SSTC is a student run non-profit organization which has been established in Shri Shankaracharya Group of Institutions, Bhilai, since 07/10/2017. E-Cell, SSTC targets to help in the development of entrepreneurial ecosystem by enabling easy and efficient interaction between its major components spanning students, working professionals, aspiring and existing entrepreneurs, mentors, angel investors, venture capital firms and corporate through events like interactive sessions, competitions and activities.

## ACHIEVEMENTS

- SSTC won a cash prize of Rupees 1,00,000/- in Smart India Hackathon held at Kovai, Coimbatore
- Got prize money of rupees 25000/- in the National event Makethon (2021) organized by SSTC, Bhilai.
- Received cash prize of rupees 10,000/- under Best Ideation and Designing Sector criteria in event INNOBUZZ organized by VSSUT ,Burla Odisha.
- Secured 3Rd position and won rupees 25000/- in the event RESOLUTE 2021.
- Secured 2nd position in Global Studio Entrepreneurship award and won rupees 25000/-
- Won Consolation prize of Rs 2000/- in the National event Makethon (2020) organized by SSTC, Bhilai.
- Received prize money of rupees 10,000/- in Hackathon 2.0 organized by SSTC, Bhilai.



Digital Marketing organized by MSME



Smart Idea Exhibition



36-Inc Visit



One Dollor Venture



Women's day celebration & Ideathon Inauguration



Ideathon version 1



Ecell's and firm's relationship buildup meet



Ecell SSTC in Toycathon National's NSUT Delhi

# “ Alumni Speaks



**Sswayam P Ranjan**  
 Founder & CEO at Analytics Valley

Using constantly updated and relevant content, in essence, the SSTC will teach you everything you need to be know to be successfully involved in the commercialisation of technology. Whether that is in the form of starting your own company, assuming a role in a large corporate or performing consulting work, the SSTC puts you in the rare and powerful position of understanding.



**Swati Munshi**  
 Sr QA Auomation Engg at LexisNexis

After receiving my degree and signed on for my first 'real' job I am thoroughly pleased with the decision I made. I spent a year with a great bunch of people while gaining the skills and knowledge which enabled me to pursue a career less ordinary.



**Md. Javed Siddiqui**  
 BA-PM at UBS

I want to thank all my professors and staff at SSCET (now SSGI) who helped me build a strong foundation. The holistic knowledge base combined with the imparted values had helped me improve as a professional and an individual.



**Gaurav Bhatt**  
 Solutions Architect at Wells Fargo

Following the completion of a Bachelors of Engineering from SSTC, it offered me the perfect opportunity to build on my existing skill set, while developing new and different talents. The SSTC gave me an appreciation of how to deal with anything that could be thrown at you in your working life.



**Sanjog Ghongade**  
 VP-Development, Mobility at KloudData

SSTC is a step change from the typical environment of an undergrad engineering program; conversation is pivotal and the lecturers are a well-rounded mixture of academics and business professionals. Through fast-paced courses and workshops the SSTC teaches a diverse range of content while fostering a lot of the soft skills probed for almost every interview - communication, leadership, and confidence.



**Abhishek Kabra**  
 senior Associate at Conizant

When you leave college, there are thousands of people out there with the same degree you have; when you get a job, there will be thousands of people doing what you want to do for a living. But you are the only person ahead of them in various aspects. SSTC shapes your blunt edges.



**Yash Paliwal**  
 JProject Assistant in ADA  
 (Aeronautical Development Agency)

Achievements-applauds, opportunities-thoughts, this is what I gained from Shri Shankaracharya Engineering College. SSEC gave me a platform that I will cherish always. Someday I won and some days I learned. SSEC always held my back, from inspiring words of our HOD Sir to petty sweet scolding of our beloved teachers, my life in SSEC was and will be the best experience. I can ever get from my life. This college let us fall by our own but made us climb on the ladder to success.



**Ankit Malhotra**  
 Senior Software Engineer,  
 Mindtree Ltd.

The function of education is to teach one to think intensively and to think critically. Intelligence plus character — that is the goal of true education. So be a part of this prestige college, which has an amazing set of faculties (who are more like a friends, who can guide you in all the decisions either life related or education related) and learn all possible way-out to become successful in life.



**Robert Samuel**  
 Jaro Education

Four years, Eight semesters, 16 CTs and lots of assignments: Yeah! Truly amazing journey in SSTC with my Graduation Studies. I always Thanks to my college, teachers and my friends for supporting and guided me in every path. I miss you always.....SSTC.



**Saurabh Vaish**  
Assistant Vice President,  
JP Morgan Chase, Mumbai

It is always a pleasure to remember and write something for my alma mater. Had the most amazing time, interactions with well-learned teaching & lab staff, learnt how to deal with life professionally & personally and made countless memories during 2004-08, EEE batch. Blessed to be a part of that era and ever-thankful to all faculty & IP Mishra Sir for giving us the platform to germinate and grow.



**Sudip Chanda**  
Technical Manager  
Virginia Transformer Corp., USA

I always cherish about the time I spent in my college with my friends and teachers. 04 years in S.S.C.E.T was a very crucial period of my life, where I learnt about team work, leadership and gained knowledge from highly qualified teachers. I'm very thankful to SSET for providing me an environment, where I could challenge myself for getting better every day, in terms of knowledge and personality.



**Ms. Kavya Nair**  
Application Development Analyst  
Accenture Solutions Pvt Ltd.

I benefitted a lot from my faculty members who were always cooperative. SSEC helped me to develop as a professional who can take up any challenge and prove myself! And that's what I am doing in the present job of mine.



**Suryakant Kumbhakar**  
Assistant Superintendent,  
Revenue Department, CG Govt

Thanks to all my mentors and management for guiding the right direction of effort to achieve the goal. Without their rigorous and continuous help, I wouldn't be able to reach my destination.



**Nitish Sharma**  
Research scientist,  
Indian Space Research Organization

I am glad to be in Indian Space Research Organization (ISRO). Thanks to all my Faculties who have guided sound technical aspects to me. Thanks to management for giving an educational and inspirational ambience through out my graduation.



**Mukesh Kashyap**  
Senior Engineer at Qualcomm  
Bangalore, India

would recommend the SSET to people who want to expand their career possibilities and create opportunities outside technical engineering roles - without having to gradually climb the corporate ladder. It is for those who are looking for new challenges and aren't satisfied with pursuing a career that follows the status quo.



**Sanket Bhasin**  
Senior Sales Engineer  
Intel Security, Singapore

B.E from SSET is a very well rounded course that provides essential tools for getting ahead in the 'real world'. In a way SSET is like a 'finishing school'. SSET showed both how and where my technical knowledge can be applied in the business world. More than just class work, this course provided me perspective on how to best utilise my engineering skills with my interpersonal skills. SSET was the best decision I have made in my academic career.



**Rahul Jain**  
Principal Consultant  
PwC (PriceWaterHouseCoopers)

The SSET is a step change from the typical environment of an undergrad engineering program; conversation is pivotal and the lecturers are a well-rounded mixture of academics and business professionals. Through fast-paced courses and workshops the SSET teaches a diverse range of fresh content while simultaneously fostering a lot of the soft skills probed for in almost every interview - communication, leadership, and confidence.



**Vikash Sahu**  
Assistant Vice President  
Bank Of America, Singapore

When you leave college, there are thousands of people out there with the same degree you have; when you get a job, there will be thousands of people doing what you want to do for a living. But you are the only person ahead of them in various aspects. SSET shapes your blunt edges.

“ Nobody is bothered about an institution more than its alumni. N. R. Narayana Murthy ”



- Successful sparking of an interest for the young impressionable minds.
- Promote Technology, Scientific Thinking and Innovation.
- Opportunity to marvel the talents.
- Platform for Technology with their creations.
- Organises Workshops.
- Electrifying energy and irresistible music marks the perfect finale of Tech-fest.
- Stay creative, keep innovating and remember: Dream on!



**samvid.official**



**samvid.org.in**



**samvidfest**

# SAMVID

is the largest techno-cultural & management fest of Central India spanning over 3 days which first began in 2012.



# Shri Gangajali Education Society



## Shri Shankaracharya Technical Campus



**Shri Shankaracharya Institute of Medical Sciences**  
Junwani, Bhilai, C.G.



**Shankaracharya Swami Swaroopanand College of Nursing**  
Junwani, Bhilai, C.G.



**Shri Shankaracharya Mahavidyalaya**  
Junwani, Bhilai, C.G.



**Jagadguru Shankaracharya College of Education**  
Hudco, Bhilai, C.G.



**Shri Shankaracharya College of Pharmaceutical Sciences**  
Junwani, Bhilai, C.G.



**Shri Shankaracharya Vidyalaya**  
Hudco, Bhilai, C.G.



**Shri Shankaracharya College of Nursing**  
Hudco, Bhilai, C.G.



**Jagadguru Shankaracharya College of Nursing**  
Junwani, Bhilai, C.G.



**Swami Shri Swaroopanand Saraswati Mahavidyalaya**  
Hudco, Bhilai, C.G.



**Shri Shankaracharya Institute of Professional Management & Technology, Raipur, C.G.**

**28** YEARS OF  
EXCELLENCE



## How To Reach Us Junwani, Bhilai Dist-Durg, Chhattisgarh



4.3 KM from Durg Rly. Station  
4 KM from Bhilai Nagar Rly. Station



15 KM from Nandini Airport  
44 KM from Raipur (Capital of C.G.) Airport



Google Map coordinates:  
21.216645, 81.307253



5.4 KM from Durg Bus Stand  
2.5 KM from S.T.P.I Bhilai &  
situated on Major Road-MR-9

## RAGGING FREE CAMPUS

Chhattisgarh Shaikshanik Sansthan Me Pratarna Ka Pratishedh Adhiniyam, 2001

### 1. Short title, extent and commencement. -

- (1) This Act may be called the Chhattisgarh Shaikshanik Sansthan Me Pratarna Ka Pratishedh Adhiniyam, 2001.
- (2) It extends to the whole of Chhattisgarh.
- (3) It shall come into force on such date as the State Government may, by notification, appoint.

### 2. Definitions. -

In this Act, unless the context otherwise requires :-

(a) "ragging" means causing, inducing, compelling or forcing a student, whether by way of a practical joke or otherwise, to do any act which detracts from human dignity or violates his person or exposes him to ridicule or forbear from doing any unlawful act, by intimidating, wrongfully restraining, wrongfully confining, or injuring him or by using criminal force to him or by holding out to him any threat or such intimidation, wrongful restraint, wrongful confinement, injury or the use of criminal force;

(b) "educational institution" means any Government or non-Government educational institution of the State.

### 3. Prohibition of ragging. -

No student or an educational institution shall either directly or indirectly commit or take part in ragging.

### 4. Punishment. -

Any person who contravenes the provisions of Section 3 or attempts to commit or abets the act of ragging or takes part either directly or indirectly in ragging shall be punished with either of the description for imprisonment which may extend upto five years or with fine which may extend to five thousand rupees or with both.

### 5. Offence to be cognizable, non-bailable and non-compoundable. -

Every offence under this Act shall be cognizable, non-bailable and non-compoundable.

### 6. Trial of Offence. -

- (1) Every offence punishable under this Act shall be tried by a Judicial Magistrate of First Class.
- (2) The provisions of the Code of Criminal Procedure, 1973 (No. 2 of 1974) shall apply for investigation, inquiry and trial of the offences under this Act.

### 7. Disqualification for remaining as student. -

- (1) Pending investigation or trial of an offence under this Act, the head of the Educational Institution shall have the power to suspend a student accused of an offence under this Act and debar him from entry into premises of the Educational Institution and the hostel.
- (2) A student of an Educational Institution who has been convicted under Section 4 shall be liable to rustication from the Educational Institution.
- (3) A student who has been rusticated or any other person who has been convicted under this Act shall not be admitted to another Educational Institution within the jurisdiction of the State for a period of three years



## SHRI SHANKARACHARYA TECHNICAL CAMPUS

Institute Office :

Junwani, Bhilai Dist-Durg, Chhattisgarh-490020  
Tel : 91-788-4088888 Toll Free : 1800-5471064  
Email: sstc@sstc.ac.in Website : www.sstc.ac.in

Managed By:

Shri Gangajali Education Society, Bhilai  
Junwani, P.O. Nehru Nagar, Bhilai  
Chhattisgarh, 490020



**SHRI SHANKARACHARYA**  
**TECHNICAL CAMPUS**  
AN AUTONOMOUS INSTITUTE  
(Confered by UGC)

Approved by AICTE and Affiliated to Chhattisgarh Swami Vivekanand Technical University, Bilai

**For more information contact:**

***SSTC Campus***

***Junwani, Bilai, Chhattisgarh, India***

***Phone: 0788-4088888***

***Toll Free: 1800-5471064***