



**SHRI SHANKARACHARYA
TECHNICAL CAMPUS (SSTC)**
AN AUTONOMOUS INSTITUTE

संस्कृत भवनम्
DEPARTMENT OF
ELECTRONICS & TELE COMMUNICATION
ELECTRONICS & INSTRUMENTATION
ELECTRICAL & ELECTRONICS

FACULTY OF ENGINEERING & TECHNOLOGY

ANNUAL REPORT

2021-22

Juwani Bhilai, Chhattisgarh, 490020



0788-4088888



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Annual Report 2021-22

Highlights

Vision

- To become a premier technical institution 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 societal needs.

Mission

- To make the students understand the concepts of Science, Engineering, Pharmaceutical Science, Management & Computer 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
Optimism
Continuous Improvement
Respect
Excellence
Integrity
Innovation



Long Term Goals

- To strengthen industry-institute interaction and be industry solution providers.
- To have patents in the emerging areas.
- To be among top leading institutes in India and abroad and be recognized as the best institute in terms of research and innovation.
- To develop technology incubator center.

Short Term Goals

- To achieve academic autonomy.
- To strengthen the research infrastructure and human resources.
- To develop an exclusive center of excellence in R&D and consultancy.
- To conduct continuing education programs and workshops/conferences for knowledge sharing with outside world.
- To enhance Inter-institutional linkages.
- To initiate admission for NRI and Foreign students.
- To stress on the ethical values among the students.
- To get accreditation of all courses/discipline by NBA, NAAC.



Board of Governors

Sl. No	Name	Designation	Position
1	Shri I P Mishra	Chairman Shri Gangajali Education Society	Chairman
2	Smt. Jaya Mishra	President Shri Gangajali Education Society	President
3	Prof L S Nigam	Vice Chancellor Shri Shankaracharya Professional University	Member
4	Smt. Savita Mishra	Executive Member Shri Gangajali Education Society	Member
5	Dr Monisha Sharma	Executive Member Shri Gangajali Education Society	Member
6	Shri Vijay Kumar Gupta	Managing Director Beekay Engg Corporation, Bhilai	Member
7	Dr Praveen Kumar	Professor (Civil Engg) IIT, Rourkee	Member
8	Dr Anupam Shukla	Director IIT, Pune	Member
9	Dr G R Sahu	Additional Director Directorate of Technical Education	Member (Ex-officio)
10	Dr A K Jha	Principal & Professor Pharmaceutical Sciences, Bhilai	Member
11	Dr Shimpy Ralhan	Professor Electrical and Electronics Engineering	Member
12	Dr P B Deshmukh	Director Shri Shankaracharya Technical Campus	Member-Secretary



Academic Council

S. No	Name	Designation
1	Dr P. B. Deshmukh	Director - Chairman
2	Prof. Jaya Mishra	Nominee by Governing Body
3	Dr Gangadhar Ramtekkar, NIT, Raipur	Nominee of the University
4	Dr R H Talvekar, GEC, Raipur	Nominee of the University
5	Dr Shekhar Verma, Ayush University	Nominee of the University
6	Dr R N Singh, Principal, Govt Science College, Durg	Nominee by Governing Body
7	Dr Sankalp Dwivedi, Dean SSIMS	Nominee by Governing Body
8	Dr Arun Arora, Director, BIT	Nominee by Governing Body
9	Dr Raksha Singh, Principal	Nominee by Governing Body
10	Dr A K Jha	Principal, Faculty of Pharmaceutical Sciences
11	Dr. M.M.Singh	HOD, Applied Mathematics
12	Dr. Smita Selot	HOD, Computer Applications
13	Dr. M.L.Verma	HOD, Applied Physics
14	Dr. Supriya Biswas	HOD, Applied Chemistry
15	Dr. Jeetendra Kumar Tiwari	HOD, Mechanical Engineering
16	Dr. Souren Sarkar	HOD, Faculty of Management Studies
17	Dr. Jaspal Bagga	HOD, Information Technology
18	Dr. Samta Gajbhiye	HOD, Computer Science & Engineering
19	Dr. Naveen Goel	HOD, Electrical & Electronics Engineering
20	Dr Prabhat Giri	HOD, Civil Engineering
21	Dr. Vinay Jain	HOD, Electronics & Telecommunication
22	Dr. Shruti Mishra	HOD, Electrical Engineering
23	Prof. Namrata Bhargava	HOD, Humanities
24	Dr Achal Mishra	HOD, Faculty of Pharmaceutical Sciences
25	Dr Chinmay Chandrakar	Faculty, Electronics & Telecommunication
26	Prof Alok Sharma	Faculty, Mechanical Engineering
27	Dr Siddharth Choubey	Faculty, Computer Science & Engineering
28	Dr Mahesh Singh	Faculty, Electrical and Electronics Engineering
29	Dr D S Raghuwanshi	Faculty, NSS (Invitee)
30	Dr M K Tiwari	Faculty, Civil Engineering (Invitee)
31	Dr Monica Shrivastava	Faculty / Corporate Relation Officer (Invitee)
32	Dr Achala Jain	Faculty / Coordinator E-Cell (Invitee)
33	Shri Ravindra Mishra	Faculty, Management Studies (Invitee)
34	Shri Devendra Sahu	Faculty, Pharmaceutical Sciences (Invitee)
34	Dr. Shimpy Ralhan	Member Secretary, Professor, Electrical & Electronics Engineering Department



Existing Courses

● **B.Tech.**

1. Mechanical Engineering
2. Civil Engineering
3. Electrical Engineering
4. Electrical & Electronics Engineering
5. Electronics & Telecommunication
6. Information Technology
7. Computer Science Engineering
8. CSE (Artificial Intelligence and Machine Learning)
9. CSE (Data Sciences)
10. CSE (Internet of Things)
11. CSE (Big Data Analytics)
12. CSE (Artificial Intelligence)
13. CSE (Gaming Technology)
14. CSE (IOT and Cyber Security with Block Chain Technology)
15. Computer Science & Business Systems

● **M.Tech.**

1. Machine Design
2. Thermal Engineering
3. Power System Engineering
4. ETC
5. VLSI Design
6. Computer Science Engineering
7. Structural Engineering
8. Mechanical Engineering (Prod)
9. Power Electronics & Power Systems Engg)
10. Transportation Engineering
11. Artificial Intelligence and Machine Learning
12. Geotechnical Engineering
13. MCA

● **B.Pharm.**

1. B-Pharm



- **MCA**
 1. MCA
- **MBA**
 1. MBA
- **M.Pharm.**
 1. M.Pharma = Pharmaceutics
 2. M.Pharma = Pharmacology
 3. M.Pharma = Pharmaceutical Chemistry
 4. M.Pharma – Pharmacognosy
- **Diploma.**
 1. Diploma in Pharmacy
- **PhD.**
 1. Mechanical Engineering
 2. Civil Engineering
 3. Electrical Engineering
 4. Electrical & Electronics Engineering
 5. Electronics & Telecommunication
 6. Information Technology
 7. Computer Science Engineering
 8. Applied Physics
 9. Applied Chemistry
 10. Applied Mathematics
 11. MCA
 12. MBA
 13. Pharmacy
- **Vocational Courses**
 1. Refrigeration and Air Conditioning (Engineering and Technology) = D.VOC
 2. Graphics and Multimedia (Management/IT/ITES) = B.VOC
 3. Software Development (Management/IT/ITES) = B.VOC
 4. Medical Imaging Technology (Pharmacy) = D.VOC



New Courses Introduced

- **B.Tech.**

1. Computer Science and Business System

- **M.Pharm.**

1. Pharmacology

NIRF Ranking

- Institute was ranked in the rank band of 251-300 in engineering category in NIRF 2022.

Central Library

- In central library 1695 e-Books and 9259 e-Journals were newly added.
- Library Holdings

Books

- Titles - 14803 Volumes - 71752

Journals

- National - 165 International- 210
- E-journals - 9259 As per AICTE norms

- **OPAC** (On Line Public Access Catalogue) facility available in Central Library 24x7 for online access on the campus network & World Wide Web.
- **Digital** Library :18 Terminals for access of online Journal/Books with Internet speed (200Mbps)
- **TURNITIN** (Plagiarism Checking Software) available in Central Library.
- **DELNET** membership.



FDPs/Workshops attended

- 67 FDPs/Workshops attended by faculty members during the academic year 2021-22.

FDPs/ SDPs/Workshops/Conference organized

- 17 FDPs/SDPs were organized by the Institute for faculties and students.
- IEEE 2022 Second International Conference on “Advances in Electrical, Computing, and Communications & Sustainable Technologies” was organized on April. 21-22, 2022 at the Institute.
- IPR awareness program with NIPAM on 13th April 2022.
- A Webinar on Cloud Technology and Web chain was conducted on 26th August 2021, (Expert – Dr. B.K. Dewangan (Cloud Expert UPES Dehradun and Mr. Sourabh Jain.
- AICTE Training and Learning (ATAL) sponsored faculty development program on application of IOT in Environment, Medical Science and Human Life on 4th -8th October 2021.
- An FDP TTP in association with CSVTU is conducted by Computer Science Department in 2022.
- AICTE Sponsored FDP on Technological Innovation of Artificial Intelligence in Medical Diagnostics 6th -10th December 2021 in online mode.
- Microsoft and SAP Tech Saksham FDP on Artificial Intelligence on 4th -6th January 2022.
- FDP on Cyber Security and Autonomy was conducted January 10th to 15th 2022.
- An FDP on Block Chain as tool was conducted 27th June -29th June 2022.
- A Hands-on Virtual Workshop on Cutting EDGE Machine Learning with Dr. Praveen Jambholkar on 20th August 2021.



AICTE Funded Activities

- Sanction of Grant for Organizing Atal Faculty Development Programme on Optoelectronics :Advanced Materials and Devices from 1st-5th Feb 2022.
- Sanction of Grant for “One Week ATAL FDP on Application of Internet of Things (IoT) in Environment Medical Science and Human Life conducted by EEE Department from 4th – 7th October 2021.”

Institute Innovation Council (IIC)

Total 45 faculties are member and 1 convener is appointed through organization.

- 40 Students Member are there.
- 06 external (other organization) members are appointed.
- 04 faculty members are nominated for Basic IA training, 10 faculty members nominated for Advance IA training.
- Total 15 (05 workshop, 03 Expert talk, 02 field visit, 05 self driven) activities are conducted under IIC in (Q1 and Q2) and 10 (05 work shop, 01 field visit, 01 exhibition, 01 celebration day and 02 self driven) activities are conducted for Q3_Q4.
- All activities conducted in Q1 and Q2 are approved by IIC and got 1.5 stars out of 2 in overall 6 monthly reports.



Entrepreneurship Cell

- 24 webinars organized on different topics (Design Thinking & its applications in different sectors like Automobile, Software, Digital Marketing, & in the life of students with case studies, Digital marketing Prototype Designing, Drone Designing etc).
- Classes Conducted and competitions organized for first Year Students on Design Thinking.
- ECELL, SSTC organized a Talk show on “**Successful** Entrepreneurial Journey” on 23th September, 2021 through Google Meeting. The workshop was taken by MR.FARRHAD ACIDWALLA, a TEDx speaker and one of the youngest entrepreneurs.
- The magazine “**Adhyay**” was launched by MS JAYA MISHRA (President SGES), DR PB DESHMUKH (Director SSTC) and DR JASPAL BAGGA (Vice Principal SSTC) on 16th November, 2021 at Conference Hall, SSTC.

S.NO	DATE	EVENT	Resource Person/Any other contributory organization
1	9/13/2021	Talk Show	Farrhad Acidwalla
2	09-11-2021	1st Year E-Cell Orientation	Dr. Achala Jain (Co-ordinator Ecell SSTC)
3	16-11-2021	Inauguration Adhyay & Podcast	Ms. Jaya Mishra (President) & Dr.P.B.Deshmukh(Director,SSTC)& Dr. Jaspal Bagga
4	20-11-2021	Visit to Area 52	Mr. Sanaullah Khan
5	21-11-2021 to 2/12/ 2021	Problem Identification Competition	Khusboo Dewangan
6	04-11-2021 to 1/12/2021	Interviews	E-Cell Heads
7	08-12-2021	Speaker Sessions : Opportunities in Innovation	Dr. B. K. Murthy
8	02-07-2022	Webinar on "Entrepreneurship As A Career For Students"	Ishwar Kumar
9	02-10-2022	Workshop on "Idea Lab "	Dr. Achala Jain (Co-ordinator Ecell SSTC)
10	02-12-2022	Motivational Session on : Decoding Entrepreneurship	Mr. Maulay Chandra
11	2/18/2022	Webinar on : Design Thinking, Critical Thinking & Innovation Design	Prof.Dr.Saurabh Gupta
12	2/28/2022	Project Expo	CREDA, TECH B, J & Jcompany
13	03-08-2022	Webinar by MSME and launch of IDEATHON	Rajiv S. Nair(Add. Director, MSME, Raipur)
14	3/15/2022	IDEATHON FINALE	Mr. Harsh Jain, CEO, Exosolar Pvt. Limited
15	3/16/2022	Webinar on „Role of IGKV R-ABI, Raipur in Nurturing Agripreneurship through Agri Start-ups in Chhattisgarh	1. Dr. Hulas Pathak, Head BI, IGKV 2.Mr. Abhijeet Sharma, Assistant, IGKV
16	3/27/2022	Visit to Chattisgarh Haat, Pandari, Raipur	Chattisgarh Khaadi evam Gramodyog Board
17	3/28/2022	Meeting with MD of Khadi Gramudyog board on collaborations	Mrs. Rekha Shukla, MD, Chattisgarh Khaadi evam Gramodyog Board
18	04-11-2022	Women Sansitization	Ms. Smita, jeevan Jyoti foundation, Nagpur
19	4/23/2022	IDEATHON	1. Mr. Satyam Khandelwal 2. Mr. Mayur 3. Mr. Abhishek Ambastha
20	4/28/2022	MAKEATHON	1. Mr. Prabhakar Rao, 2. Mr. Aseem Jain
21	5/22/2022to 5/27/2022	TOYCATHON, organised by AICTE in NSUT, New Delhi	Dr. Mamta Rani Agrawal, Advisor, AICTE
22	05-06-2022	Project List Finalization meeting	Dr. Achala Jain
23	06-06-2022	IDEA submission for Design thinking Assignment	Dr. Achala Jain
24	20-06-2022	Design thinking lab establishment	Dr. Achala Jain



Research & Publications

- 24 scholars registered in Ph.D. programs in various research centers at the Institute.
- 65 research papers published by the faculty members in reputed Journals.
- 38 books/Book chapters published in Books/Reference Book/Edited Books by the faculties.
- 120 faculty members at the Institute have been contributing the reviewer/award/ certification of 189 research journals.

IPR

- 35 patents filled /Software copyright received by the faculty of the Institute.

Sponsored Projects

- 6 sponsored projects undertaken by faculty members.

NPTEL /MOOCs

- 143 Faculty & students Registrations

ALUMNI Contributions

SSTC Alumni Network is a great platform for interaction between Alumni and our Institute. It aims towards building everlasting relations with our alumni's.

- 50+ Alumni Contributed to their Alma Mater by being resource presenting Webinars, as judges in Various Events. Following activities were conducted:
- Felicitation of our esteemed Alumni's Felicitation of Mr. Sourabh Shrivastava (Senior Leader, AWS) and Mrs. Nikita Tiwari (DSP) done in the month of March, 2022. They shared their experience with the SSTC students and emphasized over perseverance as success mantra.
- MBA first batch (2003-05) Alumni meet Alumni from abroad and across India participated in the meet held at April 05, 2022. Mr. Sridher Iyer Mining Head currently associated with TCS North America shared his college memories amongst the MBA students.
- Invitation to join SSTC alumni portal through Email. A message has sent through emails to all the alumni's stating them to join the alumni portal and stay connected with us. The outcome of this mailing activity resulted into +700 students joined the portal.



- Submitting a Testimonial. Testimonials were directed towards sharing alumni's respect; how this institute has impacted their life by sharing their testimonial. Their words were published on our website and various social media platforms.
- Invitation to Share Success Stories. Alumni's were invited to share their success story, if they have reached a career milestone, started a venture, received an award, or been published.
- Message for New Future engineers Alumni's were invited to share message (not more than 4-5 lines) for the future engineers along with their current designation and photograph. Best messages were published in the first year magazine "Pragyaurja"

PhD Cell, SSTC Bhilai

Shri Shankaracharya Technical Campus (SSTC) Bhilai is a premier institute in central India for UG, PG and PhD Programmes. SSTC Bhilai is an approved research centre of Chhattisgarh Swami Vivekanand Technical University (CSVТУ) Bhilai for Doctor of Philosophy (PhD) in thirteen different disciplines of Engineering, Management, Pharmacy, Computer Applications and Applied Sciences (Physics, Chemistry and Mathematics). Presently; SSTC Bhilai has attained the status of autonomous institute for UG and PG courses. Before getting autonomy, SSTC was known as Shri Shankaracharya Group of Institution (SSGI). Therefore, SSGI Bhilai is now known as SSTC Bhilai. Till now, more than fifty (50) Candidates of this research centre have been awarded PhD Degree. For academic session 2021-2022, following are the highlights of the PhD Research Centre= SSTC Bhilai:

1. Four (04) candidates in engineering disciplines are registered for PhD Programme after clearing their RDC. These research scholars are:
 - (i) Prakash Kumar Pandey (Mechanical Engineering; Supervisor Dr. P. B. Deshmukh, Co-supervisor Dr. H. Chandra)
 - (ii) Ravi Tiwari (Electronics & Telecommunication Engineering, Supervisor Dr. Chinmay Chandrakar, Co-supervisor Dr. Anil Kumar Sahu)



- (iii) Vishal Rastogi (Mechanical Engineering; Supervisor Dr. Ajay Kumar Verma)
 - (iv) Shekhar Sahu (Mechanical Engineering; Supervisor Dr. Ajay Kumar Verma, Co-supervisor Dr. Deepak Mahapatra)
2. RDC of twenty (20) more candidates have already been conducted and these candidates are expected for registration in PhD Programmes in their respective disciplines of Engineering and Pharmacy for the academic session 2021-22.
3. Four (04) research scholars have submitted their final PhD thesis reports for evaluation during the session and their final PhD defence viva are expected shortly. These three candidates are:
- (i) Ashish Tiwari (Electronics & Telecommunication Engineering, Supervisor Dr. R. H. Talwekar, Co-supervisor Dr. Supriya Biswas)
 - (ii) Deepak Pandey (Applied Chemistry, Supervisor Dr. Supriya Biswas)
 - (iii) N. V. Ravishekhar (Applied Chemistry, Supervisor Dr. Supriya Biswas)
 - (iv) Tarun Dhar Diwan (CSE, Supervisor Dr. Siddharth Choubey)
4. Four (04) research scholars have submitted their Pre-PhD Summary Reports. These candidates are:
- (i) Mrs. Jaya Mishra (Electronics & Telecommunication Engineering, Supervisor Dr. Jaspal Bagga and Co-supervisor Dr. Siddharth Choubey). Pre-PhD Presentation is conducted and final approval of the work from external expert is awaited.
 - (ii) Mr. Sankalp Verma (Mechanical Engineering, Supervisor Dr. Pratap B. Deshmukh)
 - (iii) Mr. Pankaj Baheti (Management, Supervisor Dr. Souren Sarkar)
 - (iv) Mr. Indresh Gupta (Computer Science & Engineering, Supervisor Dr. Abha Choubey)
5. During academic session 2021-2022, three candidate of this research centre has been awarded PhD degree (Dr. Chandrashekhar K., Dr. Vijita Diwan and Dr. U Soni)
6. There are more than sixty doctorate faculties in SSTC under different research disciplines.



7. Presently, there are more than 70 research scholars are continuing their research in SSTC.

Business Incubation

Startups Incubated under BI-SSTC (Recognized by MSME)(Ongoing Projects)

- Robot Designed to Clean PV Panels
- Detergent manufacturing unit
- Hotel Booking App
- To Provide a fast and superior goods facility
- Software Publishing Consultancy and Supply
- Digital Promotion
- Manufacturing of Hygienic
- SME/MSME Business Consulting
- Digital Marketing
- Solar Cow Urine Distiller for Strengthening rural Economy
- Industrial conveyor belt
- Low Cost Teaching kit for Interactive Classroom
- Production of Processed Organic Food.

Training & Placement

- No of Opportunities - 145
- No of New Companies -67
- No of Offers -752
- Number of Internships- 302
- Trainings - (GTT)
- Internshala Ranking - 35 out of 500+ Colleges
- 312 students had Internship Offers

MOUs

- Pupilfirst Private Limited
- Metagogy Learning Systems Pvt Ltd,Jubilee Hills,
- Ardent Computech Private Limited,sector-5
- Econstruct Design and Build Pvt Ltd
- Edify Path
- CIPET,BHANPURI,RAIPUR
- POLYBOND INSULATION PVT.LTD
- IIT Bhilai,IITF
- Superset
- Globusoft technology
- Almashines Technologies Pvt Ltd.



National Service Scheme 2021-22

Volunteers of National Service Scheme unit of Shri Shankaracharya Technical Campus, Bhilai (C.G.) has done various activities throughout the year in the session 2021-22. In this session volunteers had conducted activities such as

- “YOGA-ABHYAS 2.0” = On the occasion of World Health Day a 7 day online workshop was conducted with collaboration with the Global Yog Alliance in which more than 125+ people have joined the session from all around the India.
- “Plasma Donation Drive” = During the outbreak of the 2nd wave of Covid-19, volunteers of NSS SSTC organized a plasma donation drive for the covid positive patients.
- “Tele-Seva” - In collaboration with red ribbon club the volunteers of NSS SSTC had worked with health workers to know the status of home isolated people because of Covid-19.
- “International Yoga Week” - From 13th June to 21st June 2021, the volunteers of NSS SSTC organized a one week yoga workshop online in collaboration with the GYA in which famous sports personalities of India were guest of honour.
- “Azadi Ka Amrit Mahotsav” - Azadi Ka Amrit Mahotsav is a movement launched by the prime minister of India to celebrate the 75 years of Independence under this banner, on the occasion of Independence Day NSS SSTC conducted various online webinars, plantations, rallies etc.
- “Swachhata Awareness Workshop” - Govt. of India, ministry of Youth Affairs and Sports, NSS Regional Directorate Bhopal (MP-CG) conducted a swachhata awareness workshop in collaboration with NSS SSTC at SSTC Campus Bhilai on the occasion of Hindi Diwas in which volunteer conducted various competitions and taken out awareness rallies.
- “11th Bhartiya Chhatra Sansad” - 3 volunteers from NSS SSTC participated in the 11th BCS and represented CSVTU, Bhilai from Chhattisgarh which was organized by MIT-WPU, Pune.
- NSS Day Celebration - Volunteer Kaushal Parmar was awarded best State Volunteer at Raipur for the session 2020-21, Dr. D. S. Raghuwanshi received the award from National Best Programme Officer and National Best NSS Unit award for the session 2019-20 by the president of India . On the occasion of NSS Day volunteer have done plantation, open mic and cultural programmes to celebrate the NSS Day at SSTC.



- “Durg Police Friends NSS” - Volunteer of NSS SSTC helped durg police in maintaining the traffic during navratri festival and they were also felicitated by Durg Police at Shahid Park.
- “Vijay Baghel Jii Visit” - Vijay Baghel Jii (Member of parliament) visited SSTC to felicitate the unit for the National best NSS unit Award.
- “Clean India Campaign” - Under the Clean India Programme volunteers of NSS SSTC performed various activities to spread the awareness of Clean India and NSS Regional Directorate Shri A.S. Kabir sir along with State NSS Officer Dr. Samrendra Singh participated in the clean India Campaign at Durg Railway Station.
- “Pre-RD Parade” - Volunteer Atharva Rajimwale from NSS SSTC represented Chhattisgarh State from CSVTU, Bhilai at Pre-Republic Day Parade camp at Patna (UP).
- “AICTE-YUVAK Study Tour” - Volunteer Mayank Verma, Bhawesh Sahu, Aditya Pratap Singh, Akansha Yadav, Mansi Sharma, Pooja Yadav, Priyanka Sahu, Shree Patel, Bhaskar Gajpal, Sourabh Patel, along with Dr. D.S. Raghuwanshi represented SSTC at Atal Tunnel, Rohtang (H.P). Total 10 volunteers from NSS SSTC of Mechanical and Civil Discipline got selected for the Study tour and they represented SSTC at Atal Tunnel, Rohtang (H.P). There they learned about the modern construction techniques used in the construction of tunnel.
- “Yuwa Speaks” - UNICEF with collaboration with Hemchand Yadav University, Durg conducted a seminar for youth empowerment in which volunteer Kajal Singh & Mayank Verma represented SSTC.
- “National Integration Camp = Hisar” - Volunteer Kumudini Sao From SSTC represented Chhattisgarh from CSVTU, Bhilai at National Integration Camp Hisar Haryana.
- Unit Camp = NSS SSTC conducted their 7 day Special Camp at village Potia from 28th Feb 2022 = 06th Mar 2022. Durg Police, Raksha Team marked their special presence workshop was also conducted on Women Sensitization and MSME workshop, Padmashree awardee Phool basan Yadav ji also visited our camp and a workshop was conducted on Godhan Navotpad by Mr. Ritesh Agrawal.
- University Mega Camp - Volunteer Kajal Singh, Dheeraj Kumar Dewangan, Tikendra Kumar Sahu, Mayank Verma, Monish Kumar Verma,



- Bhawesh Sahu, Neeraj Kumar Sahu total 7 volunteers from SSTC represented the NSS SSTC at CSVTU Mega Camp from 8th March 2022 – 14th March 2022.
- Plantation - Total of 261 saplings were planted by NSS SSTC volunteers during the session 2021-22 at different location and on different occasions.
- Blood Donation: A total of 63 units blood was donated by the volunteers of NSS SSTC throughout the 2021-22 Session at different occasions and locations.

Regular Activities:

- Along with the above mentioned activities, the volunteers of NSS SSTC also performed various regular activities on various occasions.

Achievement & Awards

- Mr. Deepak Sinha, NSS Student Volunteer award in 2022 at rajpath New Delhi.
- Mr. Jitesh Dewangan, NSS Student Volunteer participated in Republic Day Parade 2021 at Rajpath, New Delhi.

