**Department of Computer Engineering
SSBT's College of Engineering & Technology,
Bambhori, Jalgaon, Maharashtra**

Vision: To emerge as the leading Computer Engineering department for inclusive development of students

Mission: To provide student-centered conducive environment for preparing knowledgeable, competent and value-added computer engineers

SSBT's College of Engineering & Technology, Bambhori, Jalgaon

Vision, Mission and Objectives of the Institute

Vision: Today we carry the flame of quality education, knowledge and progressive technology for global societal development; tomorrow the flame will glow even brighter

Mission: To provide conducive environment for preparing competent, value added and patriotic engineers of integrity of par excellence to meet global standards for societal development

Objectives:

- To impart innovative teaching and learning

- To provide quality education with futuristic trends in engineering and technology

- To develop the institute as a research center for academic excellence

- To ensure continual improvement in quality management system

- To inculcate social values, patriotism and professional ethics among the students

Our Inspirations

Smt.PRATIBHA DEVISINGH PATIL
Former President of India
Founder Chairperson, Shram Sadhana
Bombay Trust

Dr.DEVISINGH R. SHEKHAWAT
An Eminent Educationist
The Founder President of Vidya
Bhartai Shaikshanik Mandal,
Amravati

Shri.RAOSAHEB D. SHEKHAWAT
Chairman & Managing Trustee
Shram Sadhana Bombay Trust

About the Department

The Computer Engineering Department offers both Bachelor's and Master's degrees in Computer Engineering. These degree programs prepare graduates for successful, profitable and lifelong careers in Computer Engineering. Computer Engineering students study hardware and software systems through innovative classroom instructions, supported by laboratories equipped with the state of-the-art hardware and software. The department ensures that the students are introduced to both fundamental and advanced knowledge in areas such as embedded systems, networking technology, computer security and software engineering etc.

Salient Features of the department are as follows.

- State of the Art Computing Facilities
- ICT in Teaching and Learning
- Teacher as Mentor
- Research & Publications with Social Impact
- Supportive Learning for Placements
- Professional Development for Industrial Engagement

Various activities conducted by the department for the students are as follows.

- Value Added Courses
- Career Oriented Add-On Courses
- Special Training for Competitive Examination
- Expert Lectures for Industry Interaction
- Report Writing & Paper Presentation
- Personality Development & Soft Skill Training

■

Program Educational Objectives (PEOs)

PEO 1. Core Knowledge
Computer engineering graduates will have the knowledge of basic science and Engineering skills, Humanities, social science, management and conceptual and practical understanding of core computer engineering area with project development.

PEO 2. Employment
Computer engineering graduates will have the knowledge of Industry-based technical skills to succeed in entry level engineering position at various industries as well as in academics.

PEO 3. Professional Competency
Computer engineering graduates will have the ability to communicate effectively in English, to accumulate and disseminate the knowledge and to work effectively in a team with a sense of social awareness. ■

Program Outcomes (POs)

Computer Engineering Graduates will be able to:

- Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

- Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

- Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

- Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

- Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

- The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

- Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

- Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

- Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

- Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

- Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to ones own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

- Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

■

Program Specific Outcomes (PSOs)

Computer Engineering Graduates will be able to:

- Software Systems Development: Apply the theoretical concepts of computer engineering and practical knowledge in analysis, design and development of software systems.

- Open Source Software: Demonstrate familiarity and practical competence with a broad range of programming languages and open source platforms.

- Computer Proficiency: Exhibit proficiency through latest technologies in demonstrating the ability for work efficacy to the industry and society.

■

Campus Placement

Sr.No	Name of Company	Package in Lakh	No of Students selected
1	WIPRO	3.60	4
2	Tech Mahindra	3.60	6
3	Tudip Technology	1.68	2
4	Dhoot Transmission	1.80	13
5	Capegemini	4.00	2
Total			27

■

Pre-Placement Training Program

Experience of final year students who are already placed in various software companies through campus interview is very important.To take the advantage of experience Computer department organized Pre-placement training program for Second and third year students from 2nd march to 4th March 2020, which was conducted by final year students.Topics covered during training are Quantitative Aptitude Techniques, Logical reasoning techniques, Technical problem solving and Algorithm solving techniques, English Comprehension and online gramme check.

Students mentor for this training program were Priyanka barpande, Vishal Patil, Saurabh Kapse, Sumit Wani, Shraddha Ahuja, Pratik Ingale, Ankita Patil, Ritesh Patil, Nikita Patil, Suraj Zawar, Uzma Patel, Mohit Tiwari, Karan Chaudhari, Mrunal Khodaskar, Gital Chaudhari, Vineet Bendale.

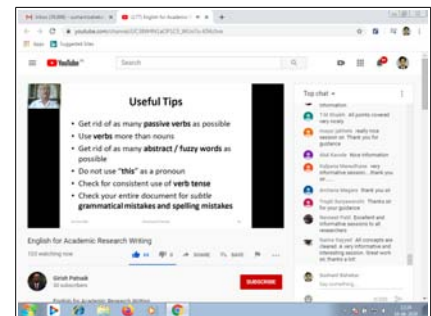**Pre-Placement Training Program Coordinators**

■

WEBINAR

English as the global academic language facilitates the international mobility of young researchers. English has been the language of choice for many international scholarly journals. Academic writing is complex, formal, objective, explicit, hedged, and responsible. It is organized and planned precisely and accurately. Academic writing should strive for clarity, maturity, and formality and should strike a balance between confidence and tentativeness.

To achieve above objectives Computer department organized Webinar on English for Academic Research Writing on 16th June 2020 from 11:00AM to 1:00PM. This is webinar was conducted by Dr. G. K. Patnaik, HOD of Computer Engineering. Total 300 participants including Saudi Arebia, Ithiopia, Germany participated in this Webinar.

Webinar conduction

■

MOU

MOU is signed between Cool Software Jalgaon and SSBT's College of Engineering Bambhori on date 12 January 2020 for three years. The objective of this MOU is increase the interaction with industry trough training, industrial visit and consultancy.

■

MILESTONE-2K20

The objective of MILESTONE 2K20 is optimizing the participants technical and communicational skills and to help them overcome the fear of making presentations and being watched by people while you speak.

This event provides the students a platform for putting forth their knowledge in a better manner through presentations, where they get a chance to enhance their outlook and personality. It optimizes the skills of the participants inculcating various personal etiquettes in them, turning them into a professionally working mind that helps them to cope up with the increasing demands of corporate.

The college organized National level paper presentation competition and Code war competition on 07 March 2020. From Computer Department in paper presentation competition first prize awarded to Pushpak and Ankit Jangid from Second year computer and third prize awarded to Nausheen Kazi and Numan shaikh from Third year computer. In Code war, which was programming contest, Vaibhav Gavit student from final year won the first prize.

Ms. Nilima Patil was staff coordinator and Yashshree Mahajan was student coordinator.

First Prize for Paper Presentation

Code war Competition

■

Internal Hackathon-2020

As per the guidelines of SIH2020 team, Top eleven teams (7 from software Edidtion + 4 from Hardware Edition) should be nominated by the College for final Smart India Hackathon Competition.

Computer department conducted Internal Hackathon on 6th Feb. 2020 for which 21 team participated from all the departments. Judges for the Internal Hackathon were Dr. S.A Thakur, Dr. V.R. Dhiware, Dr. P.V. Thak-re,Dr. Vishal Rana, Dr. Richa Modiyani and Dr. Kiran Patil.

Evaluation criteria was based on Novelty of Idea,Compexity, Clarity and details in prescribed format, Feasibility, Practability, Stainability, Scale of impact,User experience and Potential for future work progression.

Based on above criteria, from software edition top 7 teams and from hardware edition 4 top teams shortlisted for final Smart India Hackathon 2020 competition.

■

Hackathon-2020

Smart India Hackathon 2020 is a nationwide initiative to provide students a platform to solve some of pressing problems we face in our daily lives, and thus inculcate a culture of product innovation and a mindset of problem solving. For SIH2020, seven groups from computer department were registered out of which two groups are short listed for final competition. The topic of first group is App for Women and Child Saftey and group leader is Yashashree Mahajan from TE Computer. Other group members are Khushboo Bhushan Bajaj, Samaksh Santosh Wani, Chetan Sundarlal Badgujar, Gopal Anand Agrawal and Aditya Mahendra Nathani.

The topic of second froup is Embankment Mapping and Crowdsourced Health Card for Preventive Structural Measures and Project leader is Tejas Pingalkar. Other group members are Krutika Gajanan Satange, Mohit Yuvraj Chaudhari, Dipesh Shivaji Chaudhari, Sagar Gorakh Patil and Teena Pawar.

Final online project competition of selected teams will be held on 1st August 2020.

Team selected for Final SIH2020 Competition

Team selected for Final SIH2020 Competition

■

Result Analysis of May 2020 University Examination

Class	Number of Students Appeared	Number of Students ALL Clear	% of ALL Clear
S.E.	140	97	69.29
T.E.	151	124	82.11

■

GATE-2020

GATE exam (Graduate Aptitude Test in Engineering) is a computer-based standardized test conducted at the national level in India with an aim to examine the understanding of various engineering and science undergraduate subjects.

It is an all India examination that primarily tests the comprehensive understanding of various undergraduate subjects in Engineering and Technology.Each year Department continuously motivates students to appear for GATE examination and to secure valid score.

This year out of 141 of Computer Engineering Department students four students, Mr. Rohan Bhavsar, Miss. Megha Visrani, Mr. Karan Chaudhari and Mr. Mohit Tiwari secured valid GATE score and remaining students secured nonzero score.

Mohit Tiwari:38.33

Megha Visrani:28.67

Karan Chaudhari:33.67

Rohit Bhavsar:28

Research Publications

- A. D. Waghmare and Dr. G. K. Patnaik, A Survey on Detection of Disinformation, International Journal of Management, Technology And Engineering, ISSN NO : 2249-7455, Volume IX, Issue I, Page No. 1563 - 1567, JANUARY/2019, http://ijamtes.org/VOL-9-ISSUE-01-2019-1/

- Pawar, Prajakta, Dr. Manoj E. Patil and Ashish T. Bhole. Review of Approaches on Cyber Security In 2019 International Conference on Global Trends in Science, Technology, Humanities, Commerce and Management (ICGTSTHCM19), Jalgaon, India, pp. 146-148, 28-30 Dec 2019. ISBN: 978-93-88544-95-5

- Dhanashree S. Tayade, S. B. Ahire, The Machine Learning Paradigms, Global Conference on Next Generation Information Communication Technologies GC-NGICT-2020, Pune, India. pp.1174-1178, 10th and 11th April 2020.

- Vikas Narkhede and Satpalsing Rajput Published Paper on topic Analysis of Blockchain Algorithms in International Journal of Innovative Research in Science Engineering and Technology. Volume 9, Issue 3, March 2020 page no 911-915.

Workshop/FDP/STTP Attended

- Dr.K.P. Adhiya attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Dr. M.E. Patil attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Mr. A.T. Bhole attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Mr. S.S. Patil attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Mr. N.Y. Suryavanshi attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Mr. D.D.Puri attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Mr. A.D. Waghmare attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Ms. Shital Patil attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Ms. Nilima Patil attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Ms. Yogeshwari Borese attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Ms. Dhanshree Tayde attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Mr.Dipak Bage attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Miss Priti Sharama attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Miss Archana Shinde attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Mr. Pravin Patil attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Mr. Sushant Bahekar attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Mr. satpal Rajput attended Webinar on English for Academic Research Writing organized by SSBT College of Engineering and Technology, Jalgaon on 16th June 2020

- Dr. K. P. Adhiya Completed One Week Online Workshop on Advanced Power Converters for Industrial Applications, organized by Department of Electrical Engineering, S.S.B.T, College of Engineering and Technology,Bambhori, Jal-gaon, (M. S.) India during 28 April to 2nd May 2020.

- K. P. Adhiya Completed One Week On-line Faculty Development Program on R software, organized by Thakur College of Science and Commerce, Mumbai, in association with Spoken Tutorial, IIT Bombay, during 18th May to 25th May 2020.

- K. P. Adhiya Participated in One Week On-line STTP on Effective online Teaching-Learning Methods: Challenges , Preparation and Use of ICT Tools, organized by Govindrao Wanjari College of Engineering and Technology, Nagpur, from 18 May to 23 May 2020.

- K. P. Adhiya Attended One Week On-line Faculty Development Program on Opportunities and Challenges in Electronics and Allied Industries in India post COVID-19 , organized by Department of Electronics , Vivekanand Education Society Institute of Technology Mumbai in association with IIC of Vivekanand Education Society Institute of Technology, Mumbai, from 25th May to 30th May 2020.

- K. P. Adhiya Participated in One Week On-line Workshop on Renewable Energy: Applications and Entrepreneurship organized by Department of Mechanical Engineering, S.S.B.T., College of Engineering and Technology,Bambhori, Jalgaon, (M. S.) India during 26 May to 30 May 2020.

- K. P. Adhiya Completed One Week On-line Faculty Development Program on e-learning: Managing Online Classes and Creating Content , organized by IQAC Cell, Anuradha Engineering College, Chikhali, during 8th to 12th June 2020.

- K. P. Adhiya Participated in One Week On-line Awareness Program on MATLAB, organized by Department of E and TC Engineering, and ISTE Student Chapter, S.S.B.T., College of Engineering and Technology,Bambhori, Jalgaon, (M. S.) India during 12 -16 June 2020.

- K. P. Adhiya Participate in One week Online AICTE recognized Faculty Development Program on - Appilcations on IoT , organized by Computer Science and Engineering Department, NITTR, Chandigarh, Ministry of Human Resource Development, Government of India, from 16 June to 20 June 2020.

- Ashish T. Bhole attended International Webinar on Security of Intelligence of Things and AI 2.0 Shivajirao Kadam Institute of Technology and Management, Indore, Madhya Pradesh

- Ashish T. Bhole attended Global Webinar Series on Cyber Security at JNTUK University College of Engineering, Vizianagaram, Andhra Pradesh on 20th to 26th June 2020

- Ashish T. Bhole attended Online AICTE Recognized Two Week Faculty Development Programme on Cyber Security at National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh from 8th to 19th June 2020

- Ashish Bhole attended One Week Faculty Development Programme on Cyber Security organized JNTUK University College of Engineering, Vizianagaram, Andhra Pradesh from 11th to 16th June 2020

- Sandip Patil attended One Week National Level Webinar Series on Recent Advances in Engineering and Technology from June 8th- 13th 2020 Organized by Raisoni Group of Institutions Nagpur.

- Sandip Patil attended Online Webinar on POSH BLOG DESIGN on May 28th 2020 Organized by SKIT Indore

- Sandip Patil attended One Week Workshop on Renewable Energy: Application and Entrepreneurship from May 26th -30th 2020 Organized by SSBT COET Jalgaon

- Akash waghmare attended Two Days National Workshop on Trends in Cyber Security organized by IQAC and Department of Information Technology RGIT, Mumbai from 13th to 14th June 2020

- Akash waghmare attended One Week Online Faculty Development Program on PHP and MySQL organized by RC Patel, Shirpur in association with Spoken Tutorial IIT Bombay, on 8 to 13 June 2020

- Akash waghmare attended One week National Level Online Short Time Training Program on MATLAB for ALL organized by Department of Electrical and Electronics Engineering , Sir M Visvesvaraya Institute of Technology, Bangalore from 04 to 08 June 2020

- Akash waghmare attended One Week Online Faculty Development Program on Engineering Education and the Industry: A Post COVID-19 Perspective organized by RGIT, Mumbai in association with Indian Institution of Industrial Engineering, from 01 to 05 June 2020

- Dinesh D. Puri Attended Spoken Tutorial Project on LATEX, by IIT Bombay , funded by National Mission on Education through ICT, MHRD., Govt of India. On May 4th 2020.

- Dinesh D. Puri Attended one week FDP on BOSS LINUX 3.4.2 Operating System organized by Spoken Tutorial Project by IIT Bombay funded by National Mission on Education through ICT, MHRD., Govt of India remotely at Dr. D.Y. Patil College of Engineering., Akurdi Pune From 25 April 2020 to 1 May 2020.

- Dinesh D. Puri Attended 3 day workshop on Education 4.0 organized by IQAC, Atharv College of Engineering, Mumbai held on 28th -30th April 2020.

- Dinesh D. Puri Attended one week Faculty Development program on ARDUINO in association with ISTE student Chapter and spoken tutorial , IIT Bombay organized by Rajarshi Shahu College of Engineering, Thathwade Pune from 25-30 April 2020

- Dipak bage attended Two weeks International Faculty Development Program on Emerging Trends in Industry 4.0 Technically sponsored by ACM Student Chapter and organized by Computer Engineering Department, JSPM Rajarshi Shahu College of Engineering, Pune, Maharashtra, India.during 18th May 2020 to 29th May 2020.

- Dipak bage attended Five days online FDP on Introduction to Data Science, Presented by Codgen IT Solution in Association with Department of CSE Guntur during 18 May 2020 to 22 May 2020.

- Dipak bage attended Online Workshop on LaTeX jointly organized by MIT College of Railway Engineering and Research Barshi and Spoken Tutorial Project, IIT Bombay, from 14th -17th May 2020.

- Dipak bage attended Moodle, training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India. On 9 May 2020.

- Dipak bage attended Online Course on Android Apps Development conducted by Apptronix Technologies in collaboration with Sandip Institute of Engineering and Management Nashik Maharashtra from 4th May 2020 to 10th May 2020.

- Dipak bage attended Faculty Awareness Program on NBA and Outcome Based Education (OBE), organized by Department of Computer Engineering, JSPM Rajarshi Shahu College of Engineering, Tathawade, on 4th May 2020.

- Dipak bage attended Online Faculty Development Program on Python Programming organized by JSPM Rajarshi Shahu College of Engineering, Tathawade, Pune, Spoken Tutorial by IIT Bombay during during 28th April - 03rd May 2020.

- Nilima Patil Attended One week Faculty Development program on Python 3.4.3 organizedat P.R.Pote Group of Educational Trust College of Engineering and Management by PARNAL PRAKASH PAWADE with course material provided by the Spoken Tutorial Project, IIT Bombay held during 22-27 April 2020

- Nilima Patil One week national level Online faculty Development Program, 11 to 16 May 2020 R Programming organized by D.Y. Patil University ,Ambi,Pune,Spoken Tiutorail Project ,IIT Bombay.

- Nilima Patil Attended 5 days National Online Faculty Development Program on Artificial Intelligence organized by Department of Information Technology, Universal College of Engineering under IQAC in collaboration with Brain O Vision Solutions India Pvt. Ltd. and National Youth Council of India held during 22-26 May 2020.

- Yogeshwari Borse attended online One day webinar on What is Citation ,Indexing and how to improve Quality of Research Paper   ,Resource person:Dr. Chanakya Kumar Jha ,Vice Chair HAC on 25/05/2020.

- Yogeshwari Borse attended online One Week National Level Online Faculty Development Programme,11th May -16th May, 2020 R Programming organized by D. Y. Patil University Ambi, Pune, Spoken Tutorial Project, IIT Bombay .

- Yogeshwari Borse attended Online Faculty Development Programme, On Python 3.4.3, Jointly organized by Spoken Tutorial Project, IIT Bombay and P. R. Pote Patil College of Engineering and Management , Amaravati from 22/04/2020 to 27/04 /2020.

- Yogeshwari Borse attended online Faculty Development Program on Engineering Education and the Industry: A Post COVID-19 Perspective held during 1 June, 2020 to 5 June, 2020.

- Satpal Singh Rajput Attended a one day training on C and C++ organized by Teaching Learning Centre (ICT) at IIT Bombay, funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India on 29 Feb 2020.

- Satpal Singh Rajput Certificate of Participation Python 3.4.3, training organized at SVKM Institute of Technology in January 2020 semester, with course material provided by the Spoken Tutorial Project, IIT Bombay. On 1 March 2020.

- Satpal Singh Rajput secured Certificate of Completion on R organized at JSPMs Rajarshi Shahu College of Engineering by VAISHALI BARKADE with course material provided by the Spoken Tutorial Project, IIT Bombay.during 30 April 2020.

- Satpal Singh Rajput Participated in Online Faculty Development Program on R Programming organized by JSPMs Rajarshi Shahu College of Engineering, Tathawade, Pune during 23rd April -28th April 2020.

- Satpal Singh Rajput Participated in Online Faculty Development Program on Python Programming organized by JSPMs Rajarshi Shahu College of Engineering, during 28th April - 03rd May 2020.

- Satpal Singh Rajput Participated in Faculty Awareness Program on NBA and Outcome Based Education (OBE). organized by Department of Computer Engineering, JSPMs Rajarshi Shahu College of Engineering, Tathawade, on 4th May 2020.

- Satpal Singh Rajput attended One Week online FDP on Joomla Organised by Sihgad Institute of Technology Lonavala Pune

- Participating in 7 Days Course on Android Apps Development conducted by Apptronix Technologies in collaboration with Sandip Institute Of Engineering and Management Nashik Maharashtra from 4th May 2020 to 10th May 2020.

- Satpal Singh Rajput secured Certificate of Completion of Python 3.4.3 test organized at JSPMs Rajarshi Shahu College of Engineering by VAISHALI BARKADE with course material provided by the Spoken Tutorial Project, IIT Bombay.on 5 May 2020.

- Satpal Singh Rajput attended Certificate for Completion of Moodle, training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India. On 9 May 2020.

- One Week Faculty Development Program (FDP) on R-Language for Analytics and Data Science organized by Department of Computer Engineering, Jaihind College of Engineering,Kuran(Pune) from Sunday, 10th May,2020 to Friday, 15th May, 2020.

- Satpal Singh Rajput attended One day Online Workshop on Smart Use of ICT Using WordPress Organised by Late Sau. Kantabai Bhavarlalji Jain College of Engineering on 11/05/2020.

- Satpal Singh Rajput secured Certificate of Particiation for Online Workshop on LaTeX jointly organized by MIT College Of Railway Engineering and Research Barshi and Spoken Tutorial Project, IIT Bombay, from 14th -17th May 2020.

- Satpal Singh Rajput attended Five days online FDP on Introduction to Data Science from 18 May 2020 to 22 May 2020 Presented by Codgen IT Solution in Association with Department of CSE Guntur.

- Satpal Singh Rajput attended National Level FDP Tools for Online Classroom post Covid-19 Conducted by Department of CSE Vijaywada.

- Satpal Singh Rajput attended Five day Faculty Development Program organized by department of Computer Science, CMRTC on Artificial Inteligence and Machine Learning from 18 May 2020 to 22 May 2020.

- Satpal Singh Rajput attended Two weeks International Faculty Development Program on Emerging Trends in Industry 4.0 Technically sponsored by ACM Student Chapter and organized by Computer Engineering Department, JSPMs Rajarshi Shahu College of Engineering, Pune, Maharashtra, India.during 18th May 2020 to 29th May 2020.

- Satpal Singh Rajput attended One Week Faculty Development Program (FDP) on Arduino organized by Department of Electronics and Telecommunication, Jaihind College of Engineering, Kuran (Pune) from Tuesday, 19th May,2020 to Sunday, 24th May, 2020.

- Satpal Singh Rajput attended Participating in FDP on NEXT GENERATION INTELLIGENCE organized by Computer Society of India, St. Peters Institute of Higher Education and Research from 20 May to 25 May 2020.

- Satpal Singh Rajput attended One week Online live training on Machine Learning from 20th may 2020 to 26th may 2020 Conducted by Apptronix Technologies Noida

- Satpal Singh Rajput attended Five Day Online FDP on Advanced Python Programming Using Django Conducted by Department of CSE during 21 may to 25 May 2020.

- Satpal Singh Rajput Participated one day hands on workshop on JAVA for Every One hosted by Department of Computer Science and Engineering on May 25, 2020 in association with CSE- Database Technology Laboratory.

- Satpal Singh Rajput attended Five day Online FDP on Innovative Trends in Data Analysis with AI from 26 May 2020 to 30 May 2020.

- Satpal Singh Rajput attended One week Workshop on Renewable Energy: Application Entrepreneurship organized by Department of Mechanical Engineering, S.S.B.T.s, College of Engineering Technology, Bambhori, Jalgaon, (M. S.) India during 26th to 30th May 2020.

- Satpal Singh Rajput Completed Online Faculty Development Program on Moodle-Learning Management System organised by Amity School of Engineering and Technology, Amity University Maharashtra from 29th May to 31st May 2020.

- Satpal Singh Rajput attended One week online Faculty Development Program on Advances in Internet Of Things, organized by Department of Electronics and Computer Science at Fr. Conceicao Rodrigues College Of Engineering, Bandra from 29th May to 2nd June, 2020.

- Satpal Singh Rajput attended Five day online FDP on Evolution from Offline to Online teaching from 30 May 2020 to 3rd June 2020.

- Participated in National Level e-Entrepreneurship Conclave Organized by Sandip University Nasik and KBCNMU during 30 to 31 May 2020.

- Satpal Singh Rajput attended One Week Faculty Development Program on Python organized by Department of Computer Engineering, Shri Vile Parle Kelavani Mandals Institute of Technology Dhule in association with Spoken Tutorial Indian Institute of Technology Bombay, conducted from 01st June 2020 to 07th June 2020.

- Satpal Singh Rajput attended Short Term Training on Internet Of Things conducted by Apptronix Technologies in collaboration with A.G Patil Institute of Technology, Solapur from 1st June 2020 to 7th June 2020.

- Satpal Singh Rajput attended Short Term Training on Internet Of Things conducted by Apptronix Technologies in collaboration with A.G Patil Institute of Technology, Solapur from 1st June 2020 to 7th June 2020.

- Satpal Singh Rajput attended One Week Online Faculty Development Program on Use of ICT in Teaching Learning (Regional Language) from 1 June to 6 June, 2020, organised by Internal Quality Assurance Cell (IQAC) of Dr. Ghali College, Gadhinglaj.

- Satpal Singh Rajput attended One week online FDP on Innovative teaching Pedalogy in the Technical Institutions Organized by IQAC, MVPs KBT College of Engineering Nasik. During 1 June 2020 to 5 June 2020.

- Satpal Singh Rajput attended National Level One Week Online Short Time Training Program on - MATLAB for ALL during 04th June to 8th June

2020 organized by the Department of Electrical and Electronics Engineering , SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY, Bangalore.

- Satpal Singh Rajput attended One week Short Term Training Program on Python Basics, Machine Learning and Blockchain organized by Computer Engineering Department of K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai from 8th June 2020 to 13th June 2020.

- Satpal Singh Rajput secured Certificate of Completion for NAAC Awareness Program for Faculty Organized by MMIT Lohgaon Pune.

- Satpal Singh Rajput attended Three Days online FDP on Data Science behind Natural Language Processing in Association with Codegen IT Solution from 8 June 2020 to 10 June 2020.

- Satpal Singh Rajput attended One Week National Level FDP on Effective Use of ICT Tools in Teaching Learning Process, Organized by Government Polytechnic Malvan from 8 June 2020 to 12 June 2020.

- Two Days FDP Program on Artificial Intelligence in Healthcare Organized by RCPIT Shirpur during 10 june 2020 to 11 june 2020.

- Satpal Singh Rajput attended Three days Online Faculty Development Programme on Machine Learning and Its Practical Approch from 11-13 june 2020.

- Satpal Singh Rajput Participated in two day workshop on BLOCK CHAIN TECHNOLOGY from12/06/2020to13/06/2020organized by Department of Information Technology, Keshav Memorial Institute Of Technology.

- Satpal Singh Rajput attended International Faculty Development Program on Future Advancements and Applications of Internet of Things organized by Electronics Telecommunication Department of Sandip Institute of Engineering & Management Nashik from 12/06/2020 to 14/06/2020. Sessions were conducted by Dr Anand Nayyar, Researchers and Scientists, Duy Tan University, Da Tang Vietnam.

- Satpal Singh Rajput attended One week Awareness Program on MATLAB organized by Department of ETC Engineering, and ISTE Student Chapter, S.S.B.T.s, College of Engineering and Technology, Bambhori, Jalgaon, (M. S.) India during 12-16 June 2020.

- Satpal Singh Rajput attended International Faculty Development Programme on Contemporary issues, Assessment, Collaboration, Research and Publication from 15 - 21 June 2020.

- Satpal Singh Rajput Participated and completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on Block Chain from 22-06-2020 to 26-06-2020 at National Institute of Technology Nagaland.

- Satpal Singh Rajput Participated in International Faculty Development Program on World of Cyber Physical Systems and Future Robotics of Industry:Cobotics Organized by Department of E TC, R. C. Patel Institute of Technology, Shirpur on 11 july and 12 july 2020.

■

S.E. Computer Toppers

Name of the Student	SGPA
Mahajan Aishwarya Mohan (Sangita)	9.63
Bhojwani Tannu Ravikumar(Simran)	9.57
Wani saurabh Vinod(Archana)	9.47
Nimbalkar Tejswini Ramesh (Ranjana)	9.43
Bharambe Pushkar Bhanudas(Vaishali)	9.38
Deshpande Ambika Nandkishor(Aasha)	9.31
Saba Fatema AarifKhan(Yasmin)	9.21
Koli Dhiraj Dilip(Sangita)	9.17
Patil Priti Vilas(Sarala	9.06
Gehlot Ginisha Shailesh(Poonam)	8.92
Nyayade Swapnil Ramesh(Madhuri)	8.92
Shaikh Anam Kausar Rizwan(Anisa))	8.92

■

T.E. Computer Toppers

Name of the Student	SGPA
Mahajan Rachana Dhananjay (Pratibha)	8.91
Patil Mrunal Anil (Sushama)	8.88
Nhavi Ashwini Balkrishna (Anita)	8.79
Jawale Shrutika Sunil (Shraddha)	8.72
Patil Pragati Vinod (Sangita)	8.71
Koparkar Gauri Ashok (Anagha)	8.68
Pandey Nehakumari (Kumud)	8.68
Chandwani Reema Sushil(Kamya)	8.67
Saraf Anushri Santosh(Sonali)	8.64
Baviskar Sayali Dinesh(Charushila)	8.58
Jangid Monika shripal(Saroj)	8.57
Pawar Teena Mukesh (Vijaya)	8.57

■

Newsletter Editorial Committee

Newsletter Editor-in-chief:
Dr. Girish Kumar Patnaik, HoD

Newsletter Editor:
Dinesh D. Puri, Asst. Professor

Members:
Suraj D. Zawar, B.E. (Computer)
Tejashri A. Narkhede, B.E. (Computer)
Samamata P. Sanyasi, T.E. (Computer)
Mohit Y. Chaudhari, T.E. (Computer)
∎

Contact Details

> **SSBT's College of Engineering & Technology,**
> **Bambhori, Post Box No. 94, Jalgaon - 425001 (M.S.)**
> **Tel.: 0257 - 2258393 / 94 / 95**
> **Fax: 0257 - 2258392**
> **Email: patnaik.girish@sscoetjalgaon.ac.in**
> **Website: www.sscoetjalgaon.ac.in**

∎