	MANDATORY DISCLOSURE					
	Mandatory Disclosure Updated on 02/07/2025					
	AICTE File No.	F. No. Western /2019-20/1-4290336542, Date: 30- Apr-2019				
1		Shri. Siddheshwar Devasthan, Solapur. Shree Siddheshwar Women's College of Engineering Solapur. T.P.S. II, Final Plot No. 74, Bhavani Peth, Rupa				
	Address of the Institution	Bhavani Mandir Road, Solapur, Maharashtra, 413002				
	City & Pin Code	Solapur - 413 002				
	State / UT	Maharashtra				
	Phone number with STD code	0217-2627227				
	Email	office@sswcoe.edu.in				
	Website	http://www.sswcoe.edu.in/				
	Nearest Railway Station (dist. in Km)	Solapur Railway Station, 3.7 Km.				
	Nearest Airport (dist. In Km)	Solapur Airport, 9.7 Km, Pune 234 Km				
	Type of Institution	Unaided – Private				
	Category (1) of the Institution	Linguistic-Minority				
	Category (2) of the Institution	Women's College				
	Name of the organization running the Institution	Shri. Siddheshwar Devasthan, Solapur				
	Address of	Shri. Siddheshwar Devasthan, Solapur				
	the	1, Siddheshwar Peth, Shri Siddheshwar Mandir,				
,	organization	Solapur. Maharashtra, 413001.				
2	Registered with	Assistant Charity Commissioner, Poona Region. B.P.T Act 1950 No.: 249				
	Registered date	05 September 1953				
1	Email-Id	siddheshwardevasthan@gmail.com				
	Telephone No.					
	Telephone No. <b>0217-2725051</b>					
	Name of the Principal/ Director	Dr. T. A. Chavan				
	Exact Designation	Principal				
	Phone number with STD code	9689934809				
3	Email	principal@sswcoe.edu.in				
	Highest Degree	Ph.D.				
		Computer Science and Engineering (Mobile				
	Field of Specialization	Communication)				

	1	Dr. Babasaheb Ambedkar Technological University(DBATU), Lonere.
_	Address	A/P:Lonere, Tal. Mangaon, Dist. Raigad (M.S.)
4	Website	https://dbatu.ac.in/
	Latest affiliation period	2025-26

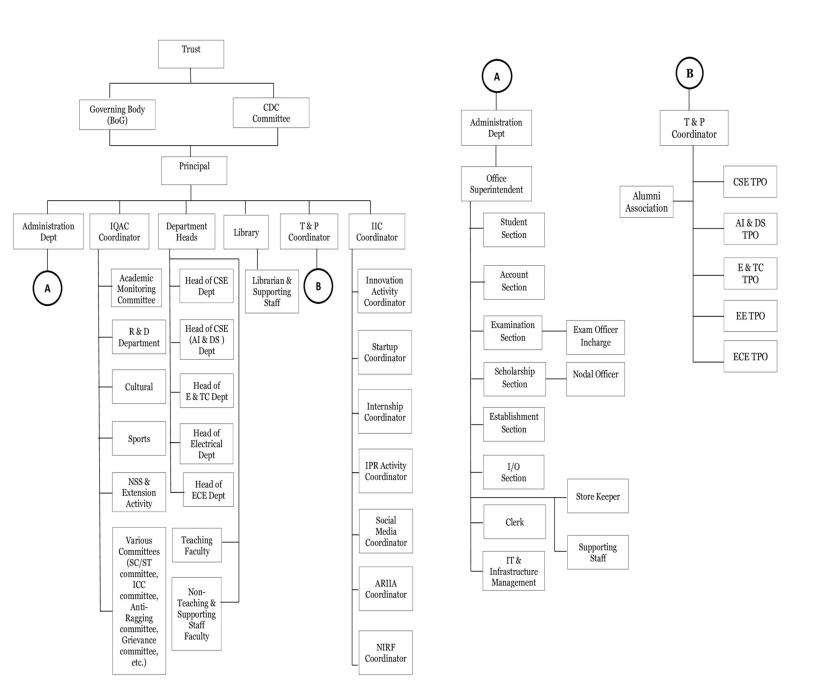
5 (a)	Members of Board of Governors					
Sr. No.	Name	Designation	Occupation	Nominated By		
1	Shri. Dharmraj A. Kadadi	Chairman	President, Shri Siddheshwar Devasthan,Solapur (Trust) Engineer, Entrepreneur, Social Worker, Educationist & Indstrialist	The Trust		
2	Shri. Siddheshwar N. Bamani	Member	Businessmen & Trustee	The Trust		
3	Shri. Kashinath R. Dhole	Member	Renowned Industrialist & Trustee	The Trust		
4	Prof. Channabasava B. Nadagouda	Member	Engineer, Educationist & Trustee	The Trust		
5	Shri. Sharad K. Thakre	Member	Engineer, Renowned Industrialist & Entrepreneur	The Trust		
6	Shri. Prakash Sangappa Birajdar	Member	Businessmen & Trustee	The Trust		
7	Shri. Pashupatinath VijaaykumarMashal	Member	Businessmen & Trustee	The Trust		
8	Prof. Gajanan R. Dharane	Member	Principal,SSWP, Solapur & Educationist	The Trust		
9	Dr. S. I. Nalbalwar, Nominee of Dr. Babasaheb Ambedkar Technological University, Lonere	Member	Professor(E&TC), Dr. Babasaheb Technological University, Lonere	The Affiliating University		
10	Not Received	Member	Nominee of State Government/UT(Ex-officio)	DTE, Mumbai/ RO Pune		
11	Not Received	Member	An Industrialist/ Technologist/ Educationist from the Region nominated by the State Government/UT	DTE, Mumbai/ RO Pune		
12	Dr. Avinash S. Patil	Member	Asso. Professor,SSWCOE, Solapur	Principal		
13	Prof. Shrishail S. Dulange	Member	Asst. Professor,SSWCOE, Solapur	Principal		
14	Dr. Tukaram A. Chavan	Member- Secretary	Principal, SSWCOE, Solapur	The Trust		

5 (b)	Members of Academic Advisory Body(College Development Committee)			
Sr. No.	Name of Members	Position Held in CDC	Designation	
1	Shri. Dharmraj A. Kadadi (Management)	Chairperson	President, Shri Siddheshwar Devasthan, Solapur(Trust)	
2	Shri. Nilkanthappa M. Konapure (Management)	Member	Trustee, Shri Siddheshwar Devasthan, Solapur (Trust)	
3	Prof. Channabasava B. Nadagouda (Education)	Member	Trustee, Shri Siddheshwar Devasthan,Solapur(Trust) & BoG Member of SSWCOE, Solapur	
4	Mr. Bharat Vedpathak (Social Services)	Member	Dy.General Manager, Human Resource (Corporate), Laxmi Hydraulics Pvt.Ltd, Solapur	
5	Dr, Rajivkumar S. Mente (Research)	Member	Associate Professor & I/c Head of Department of Computer Applications, School of Computational Sciences, Punyashlok Ahilyadevi Holkar Solapur, University, Solapur	
6	Ms. Vaihnavi S. Katkar (Industry-Alumnus)	Member	Software Analyst at CAPGEMINI, Pune & Alumnus of SSWCOE,Solapur	
7	Dr. Avinash S. Patil (HoD Dept)	Member	Associate Professor, Head of the Department of General Science & Engineering	
8	Dr. Vijaysinh G. Chavan (Teacher)	Member	Associate Professor, Head of the Department of Electronics & Computer Engineering	
9	Dr. Sanjeev C. Mhamane (Teacher)	Member	Assistant Professor, Head of the Department of Electronics & Telecommunication Engineering	
10	Prof. Savita. M. Gungewale (Women Teacher)	Member	Assistant Professor, Head of the Department of Computer Science & Engineering	
11	Dr. Santoh. J. Madki (Co-ordinator IQAC)	Member	Assistant Professor in General Science & Engineering(Mech.)	
12	Mr. Dhanraj. R. Berungikar (Non-Teaching Staff)	Member	Office Superintendent, SSWCOE, Solapur	
13	Ms. Kshitija G. Chakote (President, college student council)	Member	Final Year B.Tech	
14	Ms. Anjali Gaoudgaon (Secretary, college student council)	Member	Computer Science & Engineering  Final Year B.Tech  Computer Science & Engineering	
15	Dr. Tukaram A. Chavan (Head of the Institution)	Member Secretary	Computer Science & Engineering Principal, SSWCOE, Solapur	

#### 5 (c) Frequency of the Board Meeting and Academic Advisory Body

Governing Body meetings are conducted 3-4 times in a year

#### 5(d) **Organizational Chart**



# 5 (e) Nature and Extent of involvement of Faculty and Students in academic affairs/improvement

- Faculty and students are encouraged to publish research papers in national, international, UGC and SCOPUS Journals to inculcate the spirit of research.
- Faculty is encouraged for training in various faculty development programs to make them both multi-skilled and area specialized.
- The faculty uses innovative techniques for interactive lectures, regular lab assignments, and project work to develop and strengthen problem solving approach and creative thinking along with communication skills among students.
- To promote and foster excellence in learning skills of students, Institution has developed a specialized teaching learning pedagogy known as "ETLP", it is a special learning oriented program created for interactive and lifelong learning in our institute under the guidance of Prof. C. B. Nadagouda, SSWCOE, Solapur. ETLP takes care of student's learning. It confirms learning and understanding of subjects which are reflected through results.
- Students are encouraged to explore their hidden talent through participation in professional / curricular / co-curricular and Extra-curricular activities inside as well as outside the Institute.

#### The policy for promoting the staff for higher education (BE/ME/PhD):

#### A) FOR PURSUING Ph. D:

The Faculty pursuing Ph.D. in the institute for part time/full time where the residential course workrequirement is mandatory:

- 1. Permanent faculty members with at least three (3) years regular service after their regular appointment at SSWCOE would be eligible for sponsorship. The head of institute will recommend to BoG.
- 2. After getting the approval of BoG, the faculty who are willing to pursue Ph.D. (Internal or External), has to execute a notarized bond valuing of Rs. 3,00,000/- (Rupees Three Lakhs only) for serving the Institution for a minimum period of three years after the award of Ph.D. Degree.
- 3. The same rule is applicable to the faculty who joins this Institution while pursuing his/her Ph.D. in other Universities, provided he/she desires to utilize the facilities of our College.
- 4. The SSWCOE will give full time study leave of maximum of one semester with basic pay to complete the course work requirement at the research institute.
- 5. If the faculty leaves the Institution by breaching the bond executed by him/her, the bond value has to be remitted by the concerned faculty.
- 6. Faculty up to a limit of 25% of the total faculty strength of the Department shall be allowed to pursue higher education. For the purpose of calculation of 25%, the faculty who are already pursuing higher education shall also be taken into account. In other words, in any given date, the total no. of staff who shall pursue higher education shall not exceed 25% of the total strength of the department depending on seniority and merit.

- 7. Every sponsored faculty will submit every six (6) months progress report to the institute.
- 8. Faculty may get extension of maximum one semester with justification if required with the approval of BoG.
- 9. Three (3) increments will be given after the award of Ph.D. degree and fulfilling other requirements as per AICTE, University, State Government rules.
- 10. The BoG reserves the rights to alter, modify above rules as per the requirement of Institute.

#### B) FOR PURSUING U.G. /P. G.:

- 1. Permanent staff with at least three (3) years regular service at SSWCOE would be eligible for sponsorship. The head of institute will recommend to BoG.
- 2. After getting the approval of BoG, the staff pursuing UG/PG has to execute a notarized bond valuing Rs. 2,00,000/- (Rupees Two Lakhs only) for serving the Institution for a minimum period of three (3) years after awarding UG/PG degree.
- 3. If the staff leaves the Institution by breaching the bond executed by him, the bond value has to be remitted by the concerned staff.
- 4. For staff pursuing UG/PG degree, the institute will give maximum 15 days study leave per year, preferably in vacation without disturbing academic activities.
- 5. Staff up to a limit of 25% of the total staff strength of the department shall be allowed to pursue higher education. For purpose of calculation of 25%, the staff who are already pursuing higher education shall also be taken into account. In other words, in any given date, the total no. of staff who shall pursue higher education shall not exceed 25% of the total strength of the department depending on seniority and merit.
- 6. Every sponsored candidate will submit progress report after every six (6) months to institute.
- 7. The BoG reserves the rights to alter, modify above rules as per the requirement of Institute.

# C) The policy for staff attending Conference /Workshop /Seminar/FDP /STTP etc. (Teacher Training Policy):

Permanent faculty members with at least two years in service after regular appointment at SSWCOE would be eligible.

- 1. Financial support for Paper Publication (for papers published in peer reviewed reputed journals)
  - i) National Journal: Rs. 3,000/- for each faculty per year.
  - ii) International Journal: Rs. 5,000/- for each faculty per year.
  - iii) Patent file: Rs. 10,000/- for each faculty per year.
  - iv) HOD will recommend for the above based on the performance of faculty.
- 2. Financial support for Conferences/Seminar/Workshop/STTP/FDP etc.:
  - i) Registration fee up to Rs. 2000/- will be paid by college and if morethan Rs. 2000/- then 50% will be paid by college.
  - ii) TA/DA (II<sup>nd</sup> class/Non-AC Bus fare) within the country will be borne byInstitute.

- iii) Maximum Rs. 7,000/- for each faculty per year
- iv) On duty leave will be given during this period.
- v) Each faculty member will be allowed only two times in the academic yearbased on the performance.

#### 5 (f) Mechanism for Good Governance

- All stakeholders of the College- parents, alumni, employers, student, faculty and supporting staff involve in academic affairs of the College and put forward their valuable suggestions for good governance.
- Regular meetings are held between: (a) President and BoG members (b) President and CDC members (c) Principal and IQAC members (d) Principal and IIC members (e) Principal and HoDs (f) HoDs and faculty (g) Principal and Student Council (h) Parents meet (i) Alumni meet (j) Mentor (Faculty) & Students to discuss about their problems for solutions and to maintain good academics and healthier work atmosphere in College.
- Various committees are having student's representatives from each class so that student's views can be taken into consideration for betterment.
- The Principal collects class-wise feedback from students to evaluate teaching quality. Based on this feedback, the Principal holds meetings to discuss the findings with the faculty.
- The Principal holds meetings with Heads of Departments to discuss syllabus coverage, result analysis, class tests, and the need for makeup classes to ensure syllabus completion. The Principal also requests HODs to implement remedial measures as needed.
- Under training and placement, we conduct various placement activities to support student career development. These activities include organizing placement drives, coordinating with industry partners, and providing career counseling. Regular workshops, resume-building sessions, and interview preparation efforts to ensure students are well prepared for the job market.
- Various activities including technical and religious functions are celebrated with active participation of staff and students and they are encouraged to put forward their views.

### 5 (g) Student Feedback on Institutional Governance / Faculty Performance

- Student's feedback is taken by Principal by considering various parameters twice in a year regarding academic performance of faculty who teach them.
- Feedback data is analyzed considering various parameters, and accordingly briefed to respective subject teachers, if any by Principal/HODs.
- Students-parents- meets are conducted in every semester and discussed to get the feedback.
- Feedback from the students regarding college, hostel and other facilities are also

- taken and concerned staff/ committee will solve the problem.
- The institute actively seeks and records feedback from parents during their visits, using a dedicated register to track suggestions and concern. This feedback is carefully reviewed and acted upon, with subsequent changes and outcomes meticulously documented. By maintaining a transparent record of this process, the institute ensures accountability, fosters continuous improvement, and enhances its services to meet the evolving needs of students and parents.
- At every department, suggestion box is provided for students and their suggestions which are get analyzed in every month.

# **Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University is formed**



Shri SiddheshwarDevasthan, Solapur.

### Shree Siddheshwar Women's College of Engineering, Solapur

Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra & Affiliated to DBATU, Lonere E-mail: <a href="mailto:office@sswcoe.edu.in">office@sswcoe.edu.in</a> | Website: <a href="www.sswcoe.edu.in">www.sswcoe.edu.in</a> | Phone 0217- 2627227 T.P.S. II, Final Plot No. 74, BhawaniPeth, RupaBhawani Road, Solapur – 413002

Date: 01/07/2024

#### OFFICE NOTIFICATION

#### GRIEVANCE REDRESSAL MECHANISM (SGRC) (Revised)

In order to ensure transparency by Technical Institution imparting Technical Education for student grievances in respect of malpractices in the conduct of examination or in process of evaluation, Grievance Redressal Committee need to be formed

Therefore, AICTE has notified Regulations for establishment of mechanism for Grievance redressal committee and OMBUDSMAN for all AICTE approved Technical Institution vide No.37-3/Legal/2012 dated 25.05.2012.

As per these regulations and as per Clause 1 of Section 23 of the AICTE Act, 1982(52 of 1987) AICTE, Grievance Redressal Committee is formed.

#### GRIEVANCE REDRESSAL COMMITTEE (SGRC)

#### [2023-24 & 2024-25]

(http://grievance.sswcoe.edu.in)

SrNo.	Name of the faculty	Designation	Position	Email & Mobile. No.
1	Dr. T.A. Chavan	Principal	Chairperson	principal@sswcoe.edu.in 9689934809
2	Dr. A.S. Patil	Associate Professor HOD (F.Y.Btech)	Faculty Member	aspatil@sswcoe.edu.in 9922641001
3	Prof. B.A. Bachute	Assistant Professor (E&TC Engineering)	Faculty Member	babachute@sswcoe.edu.in 8856933397
4	Prof.P. K.Digge	Assistant Professor (Electrical Engineering)	Co-ordinator & Faculty member	pdwalmiki@sswcoe.edu.in 7066075100
5	Ms. Patil Arpita Vijay	Student Member (S.Y. Btech CSE Dept)	Special Invitee	arpitavp10@gmail.com 7499146899

The students, who are willing to launch complaints, if any, shall send their representation for redressal of their grievances to the Students Grievance Redressal Committee.

Note: Prof. Waikar Milind Laxmanrao (Retrired professor and has also worked as Head of the Department at SGGS Institute of Engineering & Technology, Nanded) is appointed as ombudsman by University DBATU, Lonere

Dr. T. A. Chavan PRINCIPAL

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#### Shri SiddheshwarDevasthan, Solapur.

### Shree Siddheshwar Women's College of Engineering, Solapur

Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra & Affiliated to DBATU, Lonere E-mail: office@sswcoe.edu.in | Website: www.sswcoe.edu.in| Phone 0217- 2627227

T.P.S. II, Final Plot No. 74, BhawaniPeth, RupaBhawani Road, Solapur – 413002

#### **OFFICE NOTIFICATION**

#### GRIEVANCE REDRESSAL MECHANISM FOR STAFF

In order to ensure transparency by Technical Institution imparting Technical in admission and with paramount objective of preventing unfair practices and to provide the mechanism for staff for redressal of their grievances, AICTE has notified Regulations for establishment of mechanism for Grievance redressal committee and OMBUDSMAN for all AICTE approved Technical Institution vide No.37-3/Legal/2012 dated 25.05.2012. As per these regulations and as per Clause 1 of Section 23 of the AICTE Act, 1982(52 of 1987) AICTE, Grievance Redressal Committee is formed.

#### GRIEVANCE REDRESSAL COMMITTEE FOR STAFF

#### [2024-25& 2025-26]

(http://grievance.sswcoe.edu.in)

SrNo.	Name of the faculty	Designation	Position	Email & Mobile. No.
1	Dr. T.A. Chavan	Principal	Chairperson	principal@sswcoe.edu.in 9689934809
2	One Senior Professor	Senior Professor	Member	
	of the affilating		a design	
	university DBATU,			
	Lonere			
3	One Official from	Official Member	Member	
	DBATU, Lonere		* P 2	
4	Prof. S.S. Dulange	Assistant Professor	Faculty	ssdulange@sswcoe.edu.in
			Member	9970015199
5	Dr. A.S. Patil	Associate Professor	Faculty	aspatil@sswcoe.edu.in
		HOD (F.Y.Btech)	Member	9922641001
6	Prof.P. K.Digge	Assistant Professor	Co-ordinator &	pdwalmiki@sswcoe.edu.in
	1,726	(Electrical Engineering)	Faculty	7066075100
A .	**	5.	member	

The staff who willing to launch the complain, shall send their representation for redressal of their grievances to the staff Grievance Redressal Committee.

Hence the notification

Dr. T. A. Chayan PRINCIPAL



Shri Siddheshwar Devasthan, Solapur.

Shree Siddheshwar Women's College of Engineering, Solapur. Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra & Affiliated to DBATU, Lonere E-mail: office@swcoe.edu.in | Website: www.sswcoe.edu.in | Phone0217- 2627227
T.P.S. II, Final Plot No. 74, BhawaniPeth, RupaBhawani Road, Solapur – 413002

Date: 01/12/2024

#### Notification (Revised)

Ref:- Anti Ragging Notification dated 01/07/2024.

In View of the directive of the Honorable Supreme Court in SLP No. 24295 of 2006 dated 16-05-2007 and in Civil Appeal number 887 of 2009,dated 08-05-2009,to prohibit ,prevent and eliminate the courage of ragging, in exercise of the powers conferred under section 23 read with section10(b),(g), of AICTE Act,1987,the All India Council for Technical Education has notified Regulations for prevention and prohibition of ragging in AICTE approved Technical Institution vide No. 37-3/Legal/AICTE/2009 dated 01.09.2009 and Maharashtra Prohibition of Ragging Act,1999.

As per the directives of Honorable Supreme Court in SLP No. 24295 of 2006 dated 16-05-2007 and in Civil Appeal number 887 of 2009, dated 08-05-2009, the composition of "Anti-Ragging Committee and Anti-Ragging Squad" is as given below. The period of this committee will be for two years i.e. for A.Y. 2023-24 & 2024-25.

### ANTI RAGGING COMMITTEE (Revised 2023 - 2024 & 2024 - 2025 )

Sr.	Name of Staff	Designation	Designation in Committee	Contact No.
No.	D. T. A. Charren	Principal	Chairman	9689934809
1	Dr. T. A. Chavan	Associate Professor	Member	9922641001
2	Dr. A. S. Patil		Member & Coordinator	9657670628
3	Prof. P. J. Kothawale	Assistant Professor	Member	8805954663
4	Prof. P.M. Ambulge	Assistant Professor	Member	9422445803
5	Prof. V. G. Kakade	Assistant Professor		9632437115
6	Prof. J. A. Patil	Assistant Professor	Member	8788291622
7	Prof. V. C. Jetagi	Assistant Professor	Member	9545553845
8	Prof. K. A. Deshmane	Assistant Professor	Member	
	Smt. Sangita Lagshetti	Hostel Warden	Member	8390085678
9	Smt. Sangita Lagshetti	Student	Student Representative	9890029821
10	Ms. Suhani Nalwar		Student Representative	9421416458
11	Ms. Amruta Kale	Student	Parents Representative	9657391046
12	Mrs. Ambika Patil	Parent	Parents Representative	

### ANTI RAGGING SQUAD (Revised 2023 - 2024 & 2024 - 2025 )

Sr.	Name of Staff	Designation in Committee
No.	- a D I II the smale	Member & Coordinator Anti Ragging Squad
1	Prof. P. J. Kothawale	Member, Anti Ragging Squad
2	Prof. S. P. Patil	Member, Anti Ragging Squad
3	Prof. V. C. Jetagi	Member, Anti Ragging Squad
1	Adv. V. C. Achaknalli	Advocate, Anti Ragging Squad
4		Hostel Incharge
5	Smt. P. P. Shivpuje	



(Dr. T. A. Chavan) PRINCIPAL

https://sswcoe.edu.in/grivence.html

5 (l) **Internal Complaint Committee (ICC)** 



#### Snri SiddnesnwarDevastnan, Solapur.

Shree Siddheshwar Women's College of Engineering, Solapur. Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra & Affiliated to DBATU, Loner E-mail:office@sswcoe.edu.in | Website:www.sswcoe.edu.in| Phone0217- 2627227 T.P.S. II, Final Plot No. 74, BhawaniPeth, RupaBhawani Road, Solapur – 413002

Date: 14/9/2024

#### **NOTIFICATION**

As per the AICTE requirements and Ministry of Human Resource Development, Government of India, our college should have Internal Complaints Committee (ICC). The period of this committee will be for three academic years i.e. from AY 2024-25 to 2026-27. The composition of ICC is as follows

#### Internal Complaints Committee (ICC) / "Sakhi - Savitri" Committee [Grievance (Womens) Redressal Forum]

Sr.		Name of Staff	Designation	Designation in	Contact Details	
N	lo.		in Institute committee			
	1	Prof. S. S. Kulkarni	Assistant Professor EE	Presiding Officer (senior level women faculty)	sskulkarni@sswcoe.edu.in	
	2	Dr. B. P. Sathe	Assistant Professor GSE	Member teaching faculty	bpsathe@sswcoe.edu.in	
	3	Prof T.S. Deshmukh	Assistant Professor CSE (AI&DS)	Member teaching faculty	tsdeshmukh@sswcoe.edu.in	
	4	Mrs. M. M. Kulkarni	Librarian	Member nonteaching faculty	mmkulkarni@sswcoe.edu.in	
	5	Mr. D. R. Berungikar	n nilia-	Member nonteaching faculty	drberungikar@sswcoe.edu.in	
	0 1	Ms. Nidaharmain M. Maigeri	Student Representative TY-CSE (A)	Student Member	nidamaigeri@gmail.com	
	7	Ms. Swapnali D. Khatake	Student Representative TY- E&TCE	Student Member	entc23- sdkhatake@sswcoe.edu.in	
	8	Ms Piyusha P Shenmare	Student Representative TY-CSE (AIDS)	Student Member	ppshenmare2004@gmail.com	
•	9	Mrs Ankita Sundarlal More	Police Amaldar As member of Sakhi- Savitri	Police Member	7499588199	
1	10	Dr. Padmaja Gandhi	Student Counselor and Doctor	Member	9561411322 / 9881018967	
1	1	Prof U.S. Bhandari	Assistant Professor E&TCE	Member And co ordinator	usbhandari@sswcoe.edu.in	



(Dr. T.A.Chayan) PRINCIPAL





### Shree Siddheshwar Women's College of Engineering, Solapur

Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra & Affiliated to DBATU, Lonere E-mail: office@sswcoe.edu.in | Website: www.sswcoe.edu.in | Phone 0217- 2627227

T.P.S. II, Final Plot No. 74, Bhawani Peth, Rupa Bhawani Road, Solapur – 413002

Ref no.:SSWCOE/OFF/2025/ 10666

#### Office Order

As per the Schedule Caste & Schedule Tribe (Prevention of Atrocities) ACT 1989 No. 33 of 1989 dated 11.09.1989 & as per the guidelines of AICTE, we need to establish committee for SC/ST at our institute. Therefore the SC/ST Committee/Cell is formed as per the details given below:

#### SC/ST Committee A.Y. 2025-26

Sr.no	Name of the Member	Position held in SC/ST Cell	Position held in the Institute
1.	Dr. T. A. Chavan	Chairman	Principal
2.	Prof. S. D. Shelar	Coordinator	Assistant Professor
3.	Prof. D. B. Parase	Member(Teaching)	Assistant Professor
4.	Prof. S. A. Malvekar	Member(Teaching)	Assistant Professor
5.	Prof. E. R. Chandane	Member(Teaching)	Assistant Professor
6.	Mr. D. R. Berungikar	Member(Non-Teaching)	Office Superintendent

The Committee/Cell may conduct regular remedial classes on life skills, personality development, writing assignment, making presentation, as well as Hindi & local language classes. This cell is also expected to organize interactive sessions and informal meetings with the students to resolve their personal, social and academic problems.

Hence the notification.

(Dr. T. A. Chavan)
Principal

Date: 15/07/2025



#### Shri Siddheshwar Devasthan, Solapur.

Shree Siddheshwar Women's College of Engineering, Solapur.

Approved by AlCTE, New Delhi, Recognized by Govt. of Maharashtra & Affiliated to DBATU, Lonere

E-mail: office a sswcoc. du.in | Website: www.sswcoc.edu.in

T.P.S. II, Final Plot No. 74, Bhawani Peth, Rupa Bhawani Road, Solapur – 413002 | Phone0217- 2627227

Date: 23-06-2024

#### **OFFICE NOTIFICATION**

As per UGC act 2016 (12th Plan guidelines) for Establishment and Monitoring of the IQACs in College and "Revised Guidelines of IQAC" (Internal Quality Assurance Cell) and submission of AQAR (Annual Quality Assurance Report), 2013, following committee is formed.

# The Composition of Internal Quality Assurance Cell (IQAC) (2023-24 to 2024-25)

S.N.	Name	Position held in IQAC	Position held in the Institution
1	Dr. T.A.Chavan	Chairperson	Principal
2	Dr. R.R.Yelikar	Member	Trustee & BoG Member of SSWCOE
3	Shri. Sharad Krishna Thakre	Member (Employer)	BoG Member of SSWCOE & MD, Laxmi Hydraulics Pvt .Ltd.,Solapur,
4	Shri.Vijaykumar Barbade	Member (Nominee from Local Society)	Ex. Deputy Project Director, ATMA
5	Dr.S.P.Rajguru	Member	Professor, Arts & Commerce College, Madha
6	Prof. G.R.Dharane	Member (Senior Teacher)	Principal, SSWP, Solapur
7	Dr. A.S.Patil	Member (Senior Teacher)	HOD F.Y.B.Tech
8	Prof.S.M.Gungewale	Member (Senior Teacher)	HOD CSE
9	Prof. V.V.Shirashyad	Member (Senior Teacher)	HOD IT
10	Prof. S.C.Mhamane	Member (Senior Teacher)	HOD E&TC
11	Prof.A.A.Phatak	Member (Senior Teacher)	HOD CSE (AI&DS)
12	Prof. D.S. Waghmode	Member(Senior Teacher)	HOD Electrical Engg.
13	Dr.S.B.Thigale	Member (Senior Teacher)	NAAC Coordinator
14	Mr.D.R.Berungikar	Member	Office Superintendent (O.S.)
15	Ms. Kshitija Chakote	Member	Student B.Tech CSE
16	Prof. S.J.Madki	Coordinator & Member Secretary	Assistant Professor, F.Y.B.Tech

Solapur F

(Dr. T. A. Chavan) Principal

6(A)	Programmes UG Approved by AICTE				
Sr. No.	Programme	Sanction Intake	Accreditation		
1.	Computer Science & Engineering	120			
2.	Computer Science & Engineering(Artificial Intelligence and Data Science)	120	-		
3.	Electronics & Telecommunication Engineering	60			
4.	Electronics & Computer Engineering	60			
5.	Electrical Engineering	30			
	Total	390			

### **Cut off Marks of admission**

### First Year Category wise - Cut-off Marks

Sr. No.	Branch	Category	2021-22	2022-23	2023-24	2024-25
		Open	88.38%	46.44%	61.29	69.80
1	Computer	SC/ST	79.94%	2.75%	15.91	50.63
	Science& Engineering	DT/VJ(A)	79.14%	31.77%	41.16	49.62
		NT1(B)		39.60%	56.65	50.10
		NT2(C)	81.77%	29.33%	54.62	47.46
		NT3(D)		-	16.23	
		OBC	87.14%	16.09%	52.55	63.96
		SBC	87.43%	16.09%		
		EWS	90.06%	45.98%	59.68	63.70
		TFWS		67.44%	76.04	72.23
		Pwd+Defence		-		
		ACAP		1.78%	28.60	39.05
		SEBC				50.86
		Open		17.83%	47.38	61.64
		SC		10.64%	32.88	20.73
		DT/VJ(A)		-		58.16
2		NT1(B)		-	28.62	16.60
	Artificial	NT2(C)		14.99%	42.55	50.60
	Intelligenceand Data Science	NT3(D)		17.83%		
	Data Science	OBC		8.38%	37.12	49.79
		SBC		-		
		EWS		29.93%	49.55	56.56
		TFWS		-	66.95	71.40
		ACAP			13.84	
		SEBC				48.87
		Open	73.31%	5.55%	29.99	51.22
	Electronics &	SC	64.06%	-	13.13	0.98
	Telecommunicati on	DT/VJ(A)		-	7.92	
		NT1(B)		-	24.54	

		NTT ( C )				
3		NT2(C)		-		24.59
		NT3(D)		-		
		OBC	68%	-	15.93	45.34
		SBC		-		
		EWS	70.53%	3.35%	55.27	54.39
		TFWS		-		63.07
		Pwd+def		-		
		ACAP		7.78%		
		SEBC				28.87
		Open	72.29%	-	11.11	36.63
4	Electrical Engineering	SC		_	_	
	Engineering	DT/VJ (A)	 			22.23
		NT1(B)				
		NT2(C)				
				-	-	
		NT3(D)		-	-	
		OBC		-	-	28.09
		SBC		-	-	
		EWS	68.76%	17.53%	6.10	35.59
		TFWS		-	-	
		SEBC				12.56
		Open			13.60	46.51
		SC			-	5.83
		DT/VJ(A)			-	25.51
		NT1(B)			-	
	Electronics 0	NT2(C)			-	28.70
5	Electronics & Computer	NT3(D)			-	
	Engg	OBC			0.40	37.60
		SBC			-	37.00
		EWS			28.60	
		TFWS			25.30	42.88
		ACAP			47.38	
		SEBC				12.56

### **Direct Second Year Category wise - Cut-off Marks**

Sr.	Branch	Category	2020-	2021-	2022-	2023-	2024-
No.			21	22	23	24	25
	Computer Science & Engineering	Open	87.49%	88.38%	82.06%	82.93%	83.38%
	Engmeering	SC /ST	75.63%	79.94%	60.46%	82.57%	76.40
		DT/VJ(A)	61.56%	79.14%	68.69%	-	82.38
		NT1(B)	81.06%		72.86%	84.29 %	77.63
		NT2(C)	83.63%	81.77%	75.94%	84.69%	76.86
1		NT3 ( D )	83.75%		75.00%	-	82.57
		OBC	81%	87.14%	79.37%	82.57%	84.31
		SBC		87.43%	79.31%	82.51%	
		EWS		90.06%	84.86%	82.17%	86.00
		TFWS				-	
		Pwd+Defence			83.26%	82.57%	
		ACAP			76.34%	80.51%	80.63
		SEBC					77.60
	Artificial Intelligence and Data Science	Open			75.31%	81.81%	80.34
	and Data Science	SC			67.27%	75%	70.97
		DT/VJ(A)				77.77%	61.71
		NT1 (B)			73.83%	-	71.25
		NT2(C)			73.26%	75.54%	73.03
2		NT3 ( D )				_	82.74
		OBC			68.63%	-	78.34
		SBC			64.55%	81.19%	
		EWS			77.43%	81.43%	82.86
		TFWS				-	
		Pwd+Defence				81.81%	
		ACAP			67.56%	-	81.59
		SEBC					80.86
	<u> </u>	<u> </u>	21		1	<u> </u>	<u> </u>

Electronics &	Open	61.94%	73.31%	61.12%	72.40%	81.12
Telecommunication	SC		64.06%	58.63%	65.66%	62.53
	DT/VJ(A)				-	67.59
	NT1 (B)			69.81%	_	
	NT2(C)			71.74%	68.29%	
	NT3 ( D )				-	76.35
	OBC		68%	64.75%	71.59%	73.29
	SBC			66.47%	74.23%	
	EWS		70.53%	66.97%	76.57%	78.11
	TFWS					
	Pwd+def				75%	
	ACAP			70.06%	69.25%	
	SEBC					72.82
	Open	64.97%	72.29%	65.47%	68.29%	68.50
	SC				66%	64.35
Electrical Engineering	DT/VJ(A)				71.11%	
	NT1 (B)				74.29%	60.00
	NT2 ( C )				68%	
	NT3 ( D )				-	
	OBC				66.63%	67.39
	SBC				61.25%	
	EWS		68.76%	76.56%	71.56%	79.44
	TFWS				-	
	Pwd+def				67.26%	69.44
	ST					62.75
	ACAP			68.39%	67.44%	70.06
	SEBC					
	Telecommunication	Telecommunication   SC	Telecommunication  SC  DT/VJ(A)  NT1(B)  NT2(C)  NT3(D)  OBC  SBC  EWS  TFWS  Pwd+def  ACAP  SEBC  DT/VJ(A)  NT1(B)  NT1(B)  NT2(C)  NT3(D)  OBC  SEBC  TFWS  TFWS  NT1(B)  NT2(C)  NT3(D)  OBC  SBC  EWS  TFWS  TFWS  Pwd+def  ST  ACAP	Telecommunication SC 64.06%  DT/VJ(A)	Telecommunication  SC 64.06% 58.63%  DT/VJ (A)  NT1 (B) 69.81%  NT2 (C) 71.74%  NT3 (D)  OBC 68% 64.75%  SBC 66.47%  EWS 70.53% 66.97%  TFWS  Pwd+def  ACAP 70.06%  SEBC  DT/VJ (A)  NT1 (B)  NT1 (B)  NT2 (C)  NT3 (D)  SBC  NT3 (D)  SBC  EWS 68.76% 76.56%  TFWS  Pwd+def  EWS 68.39%	Telecommunication   SC

5	Electronics &	Open	 	 	74.97
	Computer	SC	 	 	72.00
	Engineering	DT/VJ(A)	 	 	69.66
		NT1 (B)	 	 	69.14
		NT2(C)	 	 	69.49
		NT3 (D)	 	 	69.37
		OBC	 	 	69.81
		SBC	 	 	
		EWS	 	 	76.18
		TFWS	 	 	
		Pwd+def	 	 	74.23
		ST	 	 	69.83
		ACAP	 	 	68.06
		SEBC	 	 	67.37

7			Faculty Details		
Sr. No.	Sr. No.	Faculty Name	Branch	Designation	Permanent/ Adjunct
1	1	Dr. T. A. Chavan	Computer Science & Engg	Principal & Professor	Regular
		Computer	Science And Engineeri	ing Department	
2	2	Prof. Savita Mohan Gungewale	Computer Science & Engg	Assistant Professor	Regular
3	3	Prof. Yoginath R. Kalshetty	Computer Science & Engg	Assistant Professor	Ad-hoc
4	4	Prof. Jyoti Ishwar Nandalwar	Computer Science & Engg	Assistant Professor	Regular
5	5	Prof. Dipali Bajrang Parase	Computer Science & Engg	Assistant Professor	Regular
6	6	Prof. Geetanjali Ramchandra Kulkarni	Computer Science & Engg	Assistant Professor	Regular
7	7	Prof. Rohit Maruti Pawar	Computer Science & Engg	Assistant Professor	Regular
9	9	Prof. Pallavi Suchit Pandhare	Computer Science & Engg	Assistant Professor	Regular
10	10	Prof.Prachi Shivaji Sable (Teli)	Computer Science & Engg	Assistant Professor	Regular
11	11	Prof. Vijendra Chandrakant Lad	Computer Science & Engg	Assistant Professor	Ad-hoc
12	12	Prof. Vinashri Gaurang Kakade	Computer Science & Engg	Assistant Professor	Ad-hoc
13	13	Prof. Pooja Amol Katare	Computer Science & Engg	Assistant Professor	Ad-hoc
14	14	Prof. Prathamesh Siddharam Birajdar	Computer Science & Engg	Assistant Professor	Ad-hoc
15	15	Prof. Priyanaka Lalasaheb Naikal	Computer Science & Engg	Assistant Professor	Ad-hoc
16	16	Prof. Nagma J. Shaikh	Computer Science & Engg	Assistant Professor	Ad-hoc
17	17	Mrs. Savita A. Kadam	Computer Science & Engg	Assistant Professor of Practice	Ad-hoc

	Cor	nputer Science and Eng	gineering (Artificial Intelli	gence & Data Scien	nce)
18	1	Prof. Amol Anand Phatak	Computer Science & Engg(AI & DS)	Assistant Professor	Regular
19	2	Prof. Vinay Vishwanath Shirashyad	Computer Science & Engg(AI & DS)	Assistant Professor	Regular
20	3	Prof. Annapurna Kalpesh Salunke	Computer Science & Engg	Assistant Professor	Regular
21	4	Prof. Elia Ratnaraj Chandane (CSE- AI&DS)	Computer Science & Engg(AI & DS)	Assistant Professor	Regular
22	5	Prof. Preeti Jayraj Kothawale	Computer Science & Engg(AI & DS)	Assistant Professor	Regular
23	6	Prof. Trupti Sanjay Deshmukh	Information Technology	Assistant Professor	Regular
24	7	Prof. Sushant Dadasaheb Shelar	Computer Science & Engg(AI & DS)	Assistant Professor	Adhoc
25	8	Prof. Prajakta Vasant Kale	Computer Science & Engg(AI & DS)	Assistant Professor	Adhoc
26	9	Prof. Archana Vinayak Gote	Computer Science & Engg(AI & DS)	Assistant Professor	Adhoc
27	10	Prof. Shinde Sandhya	Computer Science & Engg(AI & DS)	Assistant Professor	Adhoc
28	11	Prof. Anupreeta Bidarkote	Computer Science & Engg(AI & DS)	Assistant Professor	Adhoc
29	12	Prof. Priyanka Shivanand Swami (CSE)	Computer Science & Engg(AI & DS)	Assistant Professor	Adhoc
30	13	Ms Pooja Yadav	Computer Science & Engg(AI & DS)	Assistant Professor of Practice	Adhoc
		Elec	tronics & Computer Engin	eering	
31	1	Dr. Vijaysinh Gopal Chavan	Electronics & Computer Engg	Associate Professor	Adhoc
32	2	Prof. Kanchan Ashok Deshmane	Electronics & Computer Engg	Assistant Professor	Adhoc
33	3	Prof. Parmeshwar Suresh Deshmukh	Electronics & Computer Engg	Assistant Professor	Adhoc

34	4	Prof. Jadage Sangeeta	Electronics & Computer Engg	Assistant Professor	Adhoc
		Electron	ics & Telecommunication En	ngineering	
35	1	Dr. Sanjeev Chandrashekhar Mhamane	Electronics & Telecommunication Engg	Assistant Professor	Regular
36	2	Dr. Madhavi Ranjeet Patil	Electronics & TelecommunicationEngg	Assistant Professor	Regular
37	3	Prof. Pooja Kalyanrao Biradar	Electronics & Telecommunication Engg	Assistant Professor	Regular
38	4	Prof. Bhagyashri Amol Bachute	Electronics & Telecommunication Engg	Assistant Professor	Regular
39	5	Prof. Amruta Onkar Nimbargikar	Electronics & TelecommunicationEngg	Assistant Professor	Regular
40	6	Prof. Amruta Kaishna Gadgoli	Electronics & Telecommunication Engg	Assistant Professor	Regular
41	7	Prof. Sonali Sameer Patil	Electronics & Telecommunication Engg	Assistant Professor	Ad-hoc
42	8	Prof. Varasha Chanrashekhar Jetagi	Electronics & Telecommunication Engg	Assistant Professor	Regular
43	9	Prof. Jayshree Dilip Kolhe	Electronics & Telecommunication Engg	Assistant Professor	Ad-hoc
			Electrical Engineering		
44	1	Prof. Dnyaneshwar Shivaji Waghmode	Electrical Engg	Assistant Professor	Regular
45	2	Prof. Supriya Subhash Kulkarni	Electrical Engg	Assistant Professor	Adhoc
46	3	Prof. Sachin Amrut Malvekar	Electrical Engg	Assistant Professor	Regular
47	4	Prof. Payal Kiran Digge (E&TC)	Electronics & Computer Engg	Assistant Professor	Regular
48	5	Prof. Jayashri Arvind Patil	Electrical Engg	Assistant Professor	Regular
49	6	Prof. Shivali Prasana Patil	Electrical Engg	Assistant Professor	Adhoc

	General Science & Engineering Department						
50	1	Prof. Nadagouda Channabasava Bapurao (Civil)	General Science & Engg	Professor of Practice	Adhoc		
51	2	Dr. Avinash Shrishail Patil (Chemistry)	General Science & Engg	Associate Professor	Regular		
52	3	Dr. Santosh Jaykumar Madki (Mech.)	General Science & Engg	Assistant Professor	Regular		
53	4	Dr. Bahurao Sathe (Chemistry)	General Science & Engg	Assistant Professor	Regular		
54	5	Prof. Shrishail Sidramappa Dulange (Civil)	General Science & Engg	Assistant Professor	Adhoc		
55	6	Prof. Ashwini Siddharam Nimbane (Comm. Skill)	General Science & Engg	Assistant Professor	Adhoc		
56	7	Prof. Sandhya Vijay Palmur (Maths)	General Science & Engg	Assistant Professor	Adhoc		
57	8	Prof. Akshay Prakash Gajare (Mech/TPO)	General Science & Engg	Assistant Professor	Adhoc		
58	9	Prof. Suraj Shivaji Shinde (Civil)	General Science & Engg	Assistant Professor	Adhoc		
59	10	Dr. Reshma Narayan Dhanawade (Physics)	General Science & Engg	Assistant Professor	Adhoc		
60	11	Prof. Priyanka Mahajan Ambulge (Maths)	General Science & Engg	Assistant Professor	Adhoc		
61	12	Prof. Balaji Sugriv Murkute (Maths)	General Science & Engg	Assistant Professor	Adhoc		
62	13	Prof. Payal Tejas Birajdar- Chakote (Civil)	General Science & Engg	Assistant Professor	Adhoc		
63	14	Prof. Shital Basavraj Patil (Electrical)	General Science & Engg	Assistant Professor	Adhoc		
64	15	Prof. Santok singh K Sahota (Communicaton Skill)	General Science & Engg	Assistant Professor	Adhoc		
65	16	Prof. Deepali Sudarshan Mhetras (Mech)	General Science & Engg	Assistant Professor	Adhoc		
66	17	Prof. Varsha Bandichode(Physics)	General Science & Engg	Assistant Professor	Adhoc		
67	18	Prof. Urmila Santosh Bhandari(E&TC)	Electronics & Computer Engg	Assistant Professor	Adhoc		

## **Faculty Profile**

	Profile of Principal						
i.	Name	Dr. T. A. Chavan					
ii.	Date of Birth	01-06-1973					
iii.	Unique ID	1-7400135317					
iv.	Education Qualification	B.E.(Computer Engineering)	M.Tech. (Computer Engineering)	Ph.D (Computer Science and Engineering)			
v.	Work Experience	25Years					
	Teaching	19 Years					
	• Research	05 Years					
	• Industry	01 Years					
	• Others						
vi.	Area of Specialization	Mobile Communication	ı				
vii.	Course taught at Diploma/UG/PG	UG: Data Structure, Operating System, DBMS, Distributed System, Mobile Computing, DAA	PG: Mobile Comp Algorithm, Distrib hoc Network				
viii.	Research Guidance	UG: 34 Groups ( 136 Students)	PG: 18 Students				
ix.	Projects Carried out	34	18				
X.	Patents			02			
xi.	Technology Transfer		NPTEL- DBMS, DAA	-			
xii.	Research Publication	National-02	International-25				
xiii.	No. of Books Published with details	Data Structure					

### **General Science and Engineering Department Faculty Profile**

i.	Name	Dr. A. S. Patil		
ii.	Date of Birth	28-12-1974		100
iii.	Unique ID	1-7385931000		
iv.	Education Qualification	B. Ed.	M. Sc.(Chemistry)	Ph.D
v.	Work Experience			
	• Teaching	28 Years		
	• Research			
	• Industry			
	• Others			
vi.	Area of Specialization	Organic Chemist	try, Polymer Chemi	stry
vii.	Course taught at Diploma/UG/PG	UG- Engineering	g Chemistry	
viii.	Research Guidance			
ix.	Projects Carried out			
х.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-05	International-14	
xiii.	No. of Books Published	Text book of	Text book of	
	With	Engineering	Engineering	
	Details	Chemistry-Tech		
		Max	Shradda	
		Publication,	Publication,	
		Pune.	Solapur	

i.	Name	Dr. Madki Santosh Jayku	ımar	
ii.	Date of Birth	25-12-1976		7.5
iii.	Unique ID			
iv.	Education Qualification	B.E.(Mechanical Engineering)	M.Tech. (Production Engineering)	Ph.D
v.	Work Experience	23 Years		
	• Teaching	23 Years		
	• Research	05 Years		
	• Industry	-		
	• Others	-		
vi.	Area of Specialization	Metal Matrix Composites	S	
vii.	Course taught at Diploma/UG/PG	UG: Engg Graphics, Basic Mechanical Engineering, Nonconventional Energy Sources, Project Management,Product Design, Tool Engineering, Automobile Engg.	Methodology,F Management	Project
viii.	Research Guidance	UG: 38 Groups ( 152 Students)	PG: 14 Student	ts
ix.	Projects Carried out	38	14	
x.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-03	International-	20
xiii.	No. of Books Published with details	<ol> <li>Basic Mechanical</li> <li>Engineering 2007</li> <li>Basic Mechanical</li> <li>Engineering 2012</li> <li>Professional Ethics</li> </ol>		
		& Human Values 2015		

i.	Name	Dr. B. P. Sathe		
ii.	Date of Birth	31-05-1986		(9,8)
iii.	Unique ID	1-44238146978		
iv.	Education Qualification	B. Sc. (Chemistry, Physics, Maths.)	M. Sc. (Chemistry)	Ph. D. (Chemistry)
v.	Work Experience	(10 Years)		
	Teaching	03 Years	07 Years	
	• Research			05 Years
	• Industry			
	• Others			
vi.	Area of Specialization	Organic Chemistry, Nar	no-particals	
vii.	Course taught at Diploma/UG/PG	UG: Organic reaction and rearrangement, Inorganic chemistry.	PG: Introduction t Chemistry, Drug ac Development, Spec	ction and
viii.	Research Guidance	UG: 20 Students	PG: 30 Students	
ix.	Projects Carried Out	10	15	
x.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-01	International-06	
xiii.	No. of Books Published with Details			

i.	Name	Prof. A. S. Nin	nbane	
ii.	Date of Birth	20-03-1987		
iii.	Unique ID	1-7391322222		
iv.	Education Qualification		M. A. (English)	M. B. A.(HR & Marketing)
v.	Work Experience	11 Years		
	<ul> <li>Teaching</li> </ul>	11 Years		
	Research			
	• Industry			
	• Others			
vi.	Area of Specialization	<b>English Litera</b>	ture	
vii.	Course taught at Diploma/UG/PG	English, Com Development	nunication Skills, I of Life Skills	Management,
viii.	Research Guidance			
ix.	Projects Carried out			
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-o	International-o	
xiii.	No. of Books Published with details			

i.	Name	S.V.Palmur		A
ii.	Date of Birth	27-12-1984		190
iii.	Unique ID			
iv.	Education Qualification	B.Sc.(Mathematics)	M.Sc.(Mathemati cs) SET (Maths),B.Ed	Ph.D* (Mathematics)
v.	Work Experience	13 Years		
	<ul> <li>Teaching</li> </ul>	13 Years		
	• Research	01 Years		
	• Industry	Nil		
	• Others	Nil		
vi.	Area of Specialization	Fluid Mechanics (Boun	dary Layer Equation	ns)
vii.	Course taught at Diploma/UG/PG	UG: Engineering Maths I, II,III Numerical Methods	PG: Nil	
viii.	Research Guidance	Nil	Nil	
ix.	Projects Carried out	Nil	Nil	
x.	Patents	Nil	Nil	
xi.	Technology Transfer	Nil	Nil	
xii.	Research Publication	National-Nil	International-1	
xiii.	No. of Books Published with details	Nil		

i.	Name	Ms. P M Ambulge		
ii.	Date of Birth	02-06-1989		(a.e.
iii.	Unique ID			
iv.	Education Qualification	M.Sc., (Mathematics)	M.Phil.(Mathem atics	B.Ed.(Sci & Maths Method)
v.	Work Experience	Years		
	Teaching	5 Years		
	Research	o Years		
	• Industry	0 Years		
	• Others			
vi.	Area of Specialization	Differential Equations	,	
vii.	Course taught at Diploma/UG/PG	Diploma M1, M2,	UG: M1, M2, proba Random Process	bility and
viii.	Research Guidance			
ix.	Projects Carried out			
х.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-01	International-0	
xiii.	No. of Books Published with details			

i.	Name	Dr. R. N. Dhanawade		
ii.	Date of Birth	09-01-1991		
iii.	Unique ID	-		
iv.	Education Qualification	M.Sc.(Physics)	B.Ed.	Ph.D. (Physics)
v.	Work Experience	4.5 Years		
	Teaching	4.5 Years		
	• Research	00 Years		
	• Industry	00 Years		
	• Others			
vi.	Area of Specialization	Gas Sensor		
vii.	Course taught at Diploma/UG/PG	-	-	
viii.	Research Guidance	-	-	
ix.	Projects Carried out	-	-	
x.	Patents	-	-	
xi.	Technology Transfer			
xii.	Research Publication	National-01	International-3	
xiii.	No. of Books Published with details	-	-	-

i.	Name	Prof. S.S.Shinde		
ii.	Date of Birth	17-07-1993		(3.6)
iii.	Unique ID			
iv.	Education Qualification	B. E. (Civil Engineering)	M.Tech. (Structural Engineering)	
v.	Work Experience	5 Years		
	Teaching	1 Years		
	• Research			
	• Industry	4 Years		
	• Others			
vi.	Area of Specialization	Structural Engineering	1	
vii.	Course taught at Diploma/UG/PG	UG: Engineering Mechanics		
viii.	Research Guidance			
ix.	Projects Carried out			
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-01	International-	0
xiii.	No. of Books Published with details			

i.	Name	Prof. S.S. Dulange		-
ii.	Date of Birth	14-07-1982		3
iii.	Unique ID			
iv.	Education Qualification	(DCE) Diploma in Civil Engineering	B.E. (Civil Engineering)	M.E. (Construction Management)
v.	Work Experience	15 Years		
	• Teaching	12 Years		
	• Research	00 Years		
	• Industry	03 Years		
	• Others			
vi.	Area of Specialization	Construction Managemen	t	
vii.	Course taught at Diploma/UG/PG	Diploma: Estimating & Costing, Concrete Technology, Engineering Mechanics,	UG: Professiona Foundation Eng & Urban Plannin	ineering, Town
viii.	Research Guidance	UG:	PG:	
ix.	Projects Carried out			
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-00	International-02	2
xiii.	No. of Books Published with details			

i.	Name	Prof. B. S. Murkute		
ii.	Date of Birth	26-07-1987		
iii.	Unique ID	7650 9290 3749		
iv.	Education Qualification	B.Sc. (Mathematics, Statistics, Computer Science)	M.Sc. (Mathematics)	
v.	Work Experience	7.7 Years		
	Teaching	7.7 Years		
	Research			
	• Industry			
	• Others			
vi.	Area of Specialization	Applied Mathematics		
vii.	Course taught at Diploma/UG/PG	UG: Engg. M-I, M-II, M-III, B.Sc. Group Theory, Linear Algebra, Ring Theory	PG: M.E. (ENTC)[\text{Y} Embeded System] Distributions & Lir	Probability

i.	Name	Prpf V. S. Bandichode		
ii.	Date of Birth	29-08-1991		
iii.	Unique ID			
iv.	Education Qualification	B.Sc(Physics)	M.Sc (Energy Science)	SET
v.	Work Experience	10 Years		
	• Teaching	10Years		
	• Research	-		
	• Industry	-		
	• Others			
vi.	Area of Specialization	Energy Science		
vii.	Course taught at Diploma/UG/PG	Diploma:-Basic Science, Applied Science UG- Engenering Physics		
viii.	Research Guidance			
ix.	Projects Carried out			
x.	Patents			
xi.	Technology Transfer			
xii.	Research Publication			
xiii.	No. of Books Published with details			

i.	Name	Prof. U.S.Bhandari			`
ii.	Date of Birth	16/09/88			
iii.	Unique ID				
iv.	Education Qualification	B.E.(Electronics & Telecommunication)	M.E. (ENTC-D		
v.	Work Experience	09 Years			
	• Teaching	09Years			
	• Research	-			
	• Industry	-			
	• Others				
vi.	Area of Specialization	Digital Electronics & Co	mmunicatio	n Syste	em
vii.	Course taught at Diploma/UG/PG	UG: Signals & Systems ,Linear integrated circuits, Digital signal processing, Electromag-netic		PG:	
viii.	Research Guidance	UG: 34 Groups ( 136 St	udents)	<b>PG</b> : 18	Students
ix.	Projects Carried out	12			
X.	Patents	01			
xi.	Technology Transfer				
xii.	Research Publication	National-01		Intern	ational-2
xiii.	No. of Books Published with details	_			

# Computer Science and Engineering Department Faculty Profile

i.	Name	Prof. S. M. Gungev	vale	
ii.	Date of Birth	21-09-1990		
iii.	Unique ID	1-7389182384		
iv.	Education Qualification	B.E. (Computer Science & Engg.)	M.E. (Computer	Science & Engg.)
v.	Work Experience	9.5 Years		
	Teaching	6.11 Years		
	Research			
	Industry	o.8 Years		
	• Others			
vi.	Area of Specialization	Programming Languages		
vii.	Course taught at Diploma/UG/PG	Diploma: Java, Advanced Java, Computer Graphics, VB.Net	Engg: Java, Adva Technology	nced Java, Web
viii.	Research Guidance			
ix.	Projects Carried out	02		
х.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-o	International-01	
xiii.	No. of Books Published with details			

i.	Name	Prof. J. I. Nandalwar		-
ii.	Date of Birth	27-06-1981		88
iii.	Unique ID	1-9325155448		577
iv.	Education Qualification	B.E. (Computer Science & Engg.)	M-Tech. (Computer Science & Engg.)	PhD Persuing
v.	Work Experience	16.6 Years		
	• Teaching	16.6 Years		
	Research			
	• Industry			
	• Others			
vi.	Area of Specialization	Operating system, Com	nputer Networks	
vii.	Course taught at Diploma/UG/PG	Operating system Computer Network Data Structure Computer Orga.	Computer Network Organization	
viii.	Research Guidance			
ix.	Projects Carried out			
х.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National – 04	International -o	2
xiii ·	No. of Books Published with details			

i.	Name	Prof Parase Dipali Bajrang		
ii.	Date of Birth	10/01/1989		
iii.	Unique ID			
iv.	Education Qualification	Ph.D(CSE)*	ME(CSE)	BE(CSE)
v.	Work Experience	Total -10 Yrs		
	Teaching	10		
	• Research	-		
	• Industry	-		
	• Others	-		
vi.	Area of Specialization	Computer Science		
vii.	Course taught at Diploma/UG/PG	UG: Operating System, Compiler Construction, Digital Techniques, Microprocessor		
viii.	Research Guidance	UG: 15 Groups	Diplom	na: 07
ix.	Projects Carried out	06	07	
х.	Patents	2		
xi.	Technology Transfer			
xii.	Research Publication	International-06		
xiii.	No. of Books Published with details	-		

i.	Name	Prof. P. S. Pandhare.		
ii.	Date of Birth	26-02-1987		
iii.	Unique ID			
iv.	Education Qualification	B.E.(Computer Engineering)	M.E (Computer Engineering)	
v.	Work Experience	6.5 years		
	Teaching	6.5 years		
	• Research			
	• Industry			
	• Others			
vi.	Area of Specialization			
vii.	Course taught at Diploma/UG/PG	UG: Data structure, Web technology, Computer Network, Computer graphics, Blockchain technology, ethics and cyber law, System programming, compiler construction		
viii.	Research Guidance			
ix.	Projects Carried out	10		
X.	Patents	2		
xi.	Technology Transfer			
xii.	Research Publication	National-02		
xiii.	No. of Books Published with details			

i.	Name	Prof. R. M. Pawar		
ii.	Date of Birth	20 -01-1988		
iii.	Unique ID			
iv.	Education Qualification	B.E.(Computer Engineering)	M.E. (Computer Engineering)	
v.	Work Experience	5 Years 10 Months		
	• Teaching	4 Years 10 Months		
	• Research			
	• Industry	01 Years		
	• Others			
vi.	Area of Specialization	Data Mining		
vii.	Course taught at Diploma/UG/PG	UG: Computer Fundamental, C++, Data Structure, Java, Distributed System.		
viii.	Research Guidance	UG: 06 Groups ( 24 Students)		
ix.	Projects Carried out	06		
x.	Patents	1		
xi.	Technology Transfer			
xii.	Research Publication		International-	I
xiii.	No. of Books Published with details	03 Books published in gaming domain		

i.	Name	Prof.G.R.Kulkarni		
ii.	Date of Birth	13-08-1986		
iii.	Unique ID			
iv.	Education Qualification	B.E.(Computer Engineering)	M.Tech. (Computer Engineering)	
v.	Work Experience	15 Years		
	• Teaching	15 Years		
	• Research			
	• Industry			
	• Others			
vi.	Area of Specialization	Computer Science & En	gineering	
vii.	Course taught at Diploma/UG/PG	UG: Data Structure, Operating System, DBMS, Distributed System, DAA,Cloud Computing,Artifical Intelligence,Microproc essor,Programming in JAVA		
viii.	Research Guidance	UG: 11 Groups ( 44 Students)	PG:	
ix.	Projects Carried out	34	18	
X.	Patents	1		
xi.	Technology Transfer			
xii.	Research Publication			
xiii.	No. of Books Published with details			

i.	Name	Prof. Y. R. Kalshetty		
ii.	Date of Birth	06-11-1981		
iii.	Unique ID	1-10553811721		
iv.	Education Qualification	B.E.(Computer Science and Engineering)	M.E. (Computer Engineering)	
v.	Work Experience	20 Years		
	• Teaching	15 Years		
	• Research	01 Years		
	• Industry	02 Years		
	• Others	02 years – Startup II	ndia	
vi.	Area of Specialization	Data Structure, Algo	rithm & Optimiza	tion
vii.	Course taught at Diploma/UG/PG	UG: Data Structure, DAA, Python, C Programming, OOP, VC++ (SDK), Web Technology, System Programming.		PG: Algorithm, Web Technology
viii.	Research Guidance	UG: 32 Groups ( 128 Students)	PG: 13 Students	
ix.	Projects Carried out	32	13	01 (BARC Mumbai)
x.	Patents		-	
xi.	Technology Transfer			
xii.	Research Publication	National: 02	International:14	
xiii.	No. of Books Published with details			

i.	Name	Mrs. Annapurna K Salur	nke	
ii.	Date of Birth	28-03-1985		(0.0)
iii.	Unique ID			
iv.	Education Qualification	B.E.(Information Technology)	M.E (CSE-SE)	
v.	Work Experience	13+ Years		
	• Teaching	10+ Years		
	• Research	00 Years		
	• Industry	02Years 6months		
	• Others			
vi.	Area of Specialization			
vii.	Course taught at Diploma/UG/PG	UG: Operating System, DBMS, Distributed Systems, ADBMS, Infor mtion and cyber sec., UI/UX,		
viii.	Research Guidance	UG: 8 Groups		
ix.	Projects Carried out	10		
х.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-04		
xiii.	No. of Books Published with details			

i.	Name	Prof. Vijendra C. Lad		
ii.	Date of Birth	30-05-1990		60
iii.	Unique ID			
iv.	Education Qualification	B.E.(Computer Science Engineering)	M.E. (Computer Networks)	
v.	Work Experience	7 Years		
	Teaching	0		
	• Research	0		
	• Industry	7 Years		
	• Others			
vi.	Area of Specialization	Computer Networks, Cl (AWS Cloud Practitions	oud Computing er Certified)	
vii.	Course taught at Diploma/UG/PG			
viii.	Research Guidance			
ix.	Projects Carried out			
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-0	International-2	
xiii.	No. of Books Published with details			

i.	Name	Mrs. V.G. Kakade		
ii.	Date of Birth	20-03-1987		
iii.	Unique ID			
iv.	Education Qualification	B.E.(Computer Engineering)	M.Tech. (Computer Engineering)	
v.	Work Experience	10 Years		
	Teaching	10 Years		
	Research	0 Years		
	• Industry	0 Years		
	• Others			
vi.	Area of Specialization	CSE		
vii.	Course taught at Diploma/UG/PG	UG: Artificial Intelligence, Computer Network, computer security Operating System, DBMS, Distributed System,		
viii.	Research Guidance			
ix.	Projects Carried out			
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-00	International-3	
xiii.	No. of Books Published with details	Artificial intelligence		

i.	Name	Prof. P. L. Naikal		
ii.	Date of Birth	12-07-1997		
iii.	Unique ID	1-44732018852		
iv.	Education Qualification	B.E.(Computer Science and Engineering)	M.Tech. (Computer Science and Engineering)	
v.	Work Experience	4.6 Years		
	Teaching	4 Years		
	Industry	06 Month		
	• Others			
vi.	Area of Specialization			
vii.	Course taught at Diploma/UG/PG	UG: Data Structure, Operating System, Cloud Computing, Object Oriented Programming using C++, Internet of Things	PG:	
viii	Research Guidance	UG: 3 Groups	PG:	
ix.	Projects Carried out			
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-05	Book Chapter -02	
xiii	No. of Books Published with details			

i.	Name	Prof. S. A. Kadam		
ii.	Date of Birth	17-07-1988		
iii.	Unique ID	-		
iv.	Educational Qualification	B.E.(Computer Science & Engineering)	M.Te (Computer Enginee	Science &
v.	Work Experience	10 Years		
	Teaching	01 Years		
	• Industry	08 Years		
	Non-teaching	01 Years		
	• Others	-		
vi.	Area of Specialization	Computer Science		
vii.	Course taught at Diploma/UG/PG	UG: C, Java, CP, DAA	-	
viii	Research Guidance	-		
ix.	Projects Carried out	05	02	-
X.	Patents	-		
xi.	Technology Transfer	-		
xii.	Research Publication	-		
xiii	No. of Books Published with details	_		

# Computer Science and Engineering(Artificial Intelligence & Data Science) and Information Technology Faculty Profile

i.	Name	Prof. Amol A. Phatak		
ii.	Date of Birth	21/11/1979		100
iii.	Unique ID			
iv.	Education Qualification	B.E. (CSE)	M.E. (CSE)	*Ph.D (CSE)
v.	Work Experience	22 Years		
	• Teaching	22 Years		
	• Research	06 Years		
	• Industry			
	• Others			
vi.	Area of Specialization	Computer Network and Image Processing,	IoT Security, Data	Science,
vii.	Course taught at Diploma/UG/PG	UG: Operating Systems, Computer Graphics, Computer Network, Information and Cyber Security, Database Engineering, DMS, Data Communication	PG: Distributed Sy Information and C Data Mining, IoT	•
viii.	Research Guidance	UG: 42 Groups ( 208 Students)	PG: 14 Students	
ix.	Projects Carried out	42	14	
X.	Patents	National Indian Patent: 1 Granted, 3 Applied	International Patent: 2 Applied	
xi.	Technology Transfer	Copy right : 1		
xii.	Research Publication	National-03	International-13	
xiii.	No. of Books Published with details			

i.	Name	Prof. V. V. Shirashyad		
ii.	Date of Birth	05-07-1985		( a a
iii.	Unique ID			
iv.	Education Qualification	B.E. (Computer Science & Engineering)	M.Tech. (Computer Science & Engineering)	
v.	Work Experience	12 Years		
	Teaching	08 Years		
	• Research	00 Years		
	• Industry	04 Years		
	• Others			
vi.	Area of Specialization			
vii.	Course taught at Diploma/UG/PG	UG: Data Structure, Operating System, DBMS, Programming in Java, Mobile Application Development, DAA, Artificial Intelligence, R Programming	PG:	
viii.	Research Guidance	UG: 02 Groups (08 Students)	PG:	
ix.	Projects Carried out			
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-03	International-	
xiii.	No. of Books Published with details	01		

i.	Name	Prof. P. J. Kothawale		
ii.	Date of Birth	01-02-1986		(0.0)
iii.	Unique ID			3 3
iv.	Education Qualification	B.E.(Information Science & Technology)	M.Tech. (Computer Engineering)	<b>'</b> _
v.	Work Experience	12 Years		
	Teaching	12 Years		
	• Research	00 Years		
	• Industry	00 Years		
	• Others			
vi.	Area of Specialization			
vii.	Course taught at Diploma/UG/PG	Diploma: Data Structure, Operating System, DBMS, Programming with Python,Programming in C, Vb. Net	UG: Data Structure Software Engineer Visualization.	
viii.	Research Guidance	Diploma : 34 Groups ( 136 Students)	UG: 4 Students	
ix.	Projects Carried out	34	18	
x.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-1	International-1	
xiii.	No. of Books Published with details	Diploma: Manual for Computer Fundamental		

i.	Name	Mr. Elia R Chandane		
ii.	Date of Birth	18-08-1982		
iii.	Unique ID			
iv.	Education Qualification	Dip.(Electronics Engineering)	B.E (EnTC Engineering)	M.E (EnTC Engineering)
v.	Work Experience	14 Years		
	• Teaching	11 Years		
	• Research	02 Years		
	• Industry	01 Year		
	• Others			
vi.	Area of Specialization	Electromagnetics and C	Communication	
vii.	Course taught at Diploma/UG/PG	UG: Electromagnetics Engg, Analog Comm, Digital Comm, Broadband Comm, Computer Networks, Radar & Microwave Engg, Computer Arch & Organization	Nor	ne
viii.	Research Guidance	UG: 07 Groups ( 35 Students)	PG: None	
ix.	Projects Carried out	06	None	
x.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-02	International-4	
xiii.	No. of Books Published with details	Voltage SAG MITIGATION	Lambert Publications	

i.	Name	Prof. S. D. Shelar		
ii.	Date of Birth	21-05-1988		
iii.	Unique ID			Ö
iv.	Education Qualification	B.E.(Computer Science and Engineering)	M.Tech. (Computer Science and Engineering)	
v.	Work Experience	o6 Years		
	• Teaching	04 Years		
	• Research			
	• Industry	02 Years		
	• Others			
vi.	Area of Specialization	Programming		
vii.	Course taught at Diploma/UG/PG	UG: Java,Advanced Java,Python,Human Computer Interaction, Development Engineering, Operating System, Mobile Application Development using Android		
viii.	Research Guidance			
ix.	Projects Carried out	02		
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication			
xiii.	No. of Books Published with details			

i.	Name	Prof.T.S.Deshmukh		
ii.	Date of Birth	31-07-1990		00
iii.	Unique ID			888
iv.	Education Qualification	B.E.(Computer Science & Engineering)	M.E. (Computer Science& Engineering)	
v.	Work Experience	4 Years		
	• Teaching	4 Years		
	• Research			
	• Industry			
	• Others			
vi.	Area of Specialization			
vii.	Course taught at Diploma/UG/PG	UG:DBMS,C,C++,Java Programming, Software Eggineering, Testing, Computer Network		
viii.	Research Guidance	•		
ix.	Projects Carried out	2		
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication		International-3	
xiii.	No. of Books Published with details			

i.	Name	Prof. A. A. Bidarkote		
ii.	Date of Birth	15-04-2000		
iii.	Unique ID			
iv.	Education Qualification	BTech(Computer Engineering)	MTech (Computer Science & Engineering)	
v.	Work Experience	5 Months		
	<ul> <li>Teaching</li> </ul>	5 Months		
	• Research			
	• Industry			
	• Others			
vi.	Area of Specialization	Machine Learning		
vii.	Course taught at Diploma/UG/PG	UG: Employability and Skill Development		
viii.	Research Guidance			
ix.	Projects Carried out			
x.	Patents			
xi.	Technology Transfer			
xii.	Research Publication		International-2	
xiii.	No. of Books Published with details			

i.	Name	Prof P.I.Swami		
ii.	Date of Birth	29-05-1991		
iii.	Unique ID			
iv.	Education Qualification	B.E.(Computer Engineering)	M.Tech*(. (Computer Engineering)	
v.	Work Experience	7 Years		
	• Teaching	7 Years		
	• Research			
	<ul> <li>Industry</li> </ul>			
	• Others			
vi.	Area of Specialization			
vii.	Course taught at Diploma/UG/PG	UG: C Programming,	Diploma: C Progra Structure ,DAA,Co ,Advance Java,ETI	re Java
viii.	Research Guidance			
ix.	Projects Carried out	2		
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-01		
xiii.	No. of Books Published with details			

### **Electronics and Telecommunication Engineering**

#### https://sswcoe.edu.in/entcf.html

i.	Name	Dr. S. C. Mhamane		
ii.	Date of Birth	16/10/1985		(25)
iii.	Unique ID			
iv.	Education Qualification	B.E.(ECE)	M.E (E&TC)	Ph.D* (ECE)
v.	Work Experience	13		
	• Teaching	11 Years		
	• Research			
	• Industry	02 Years		
	• Others			
vi.	Area of Specialization	Communication		
vii.	Course taught at Diploma/UG/PG	UG: Digital Logic Design, Control System, MPMC,	PG: Mobile Compu	iting,
viii.	Research Guidance	UG: 15 Groups ( 60 Students)	PG: 04 Students	
ix.	Projects Carried out			
х.	Patents	02		
xi.	Technology Transfer			
xii.	Research Publication	National-02	International-14	
xiii.	No. of Books Published with details			

i.	Name	Dr. Madhavi Ranjeet Pa	ntil	
ii.	Date of Birth	30 <sup>th</sup> March 1986		20
iii.	Unique ID	1-4290336542		
iv.	Education Qualification	B.E.(E&TC),	M.E.(E&TC),	PHD(ECE)
v.	Work Experience	10 years		
	Teaching	5.10yrs(diploma),	5yrs(Engg.)	
	• Research	-	-	-
	• Industry	-	-	-
	• Others	-	-	-
vi.	Area of Specialization	communication		
vii.	Course taught at Diploma/UG/PG	Diploma: Embedded systems, Elements of Electrical Engineering, communication engineering, Electronic workshop I & II ,Digital electronics, Microprocessor, electronic test and Measurements.		unication te vigital electronics and Iobile nalog
viii.	Research Guidance	<b>Diploma</b> : 5 groups(18students)	<b>UG</b> :5 groups(15 st	udents)
ix.	Projects Carried out	5	5	-
X.	Patents	-	-	-
xi.	Technology Transfer	-	-	-
xii.	Research Publication	International - 3	-	
xiii.	No. of Books Published with details	-	-	-

i.	Name	Prof. A O Nimbargikar		
ii.	Date of Birth	02/03/1990		
iii.	Unique ID			
iv.	Education Qualification	B.E(Electronics)	M.E(Electronics)	PhD*
v.	Work Experience	3 Years		
	Teaching	1 Years		
	• Research			
	• Industry	2 Years		
	• Others			
vi.	Area of Specialization	Image Processing		,
vii.	Course taught at Diploma/UG/PG	Microcontroller and Introduction to analog Communication		
viii.	Research Guidance			
ix.	Projects Carried out			
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication		International-02	
xiii.	No. of Books Published with details			

i.	Name	Prof. P. K. Biradar	
ii.	Date of Birth	28-08-1990	66
iii.	Unique ID	1-9323553385	
iv.	Education Qualification	B.E. (Instrumentation Technology)	M.E.(Electronics), PhD*
v.	Work Experience	02 Year	
	Teaching	02 Year	
	• Research		
	• Industry		
	• Others		
vi.	Area of Specialization	Electronics	
vii	Course taught at Diploma/UG/PG	Digital signal Processing	
i.	Research Guidance		
ix.	Projects Carried out		
x.	Patents		
xi.	Technology Transfer		
	Research Publication	International -02	
i	No. of Books Published with details		

i.	Name	Prof. Payal D. Digge		
ii.	Date of Birth	12/02/1997		
iii.	Unique ID			
iv.	Education Qualification	B.E.(Electronics & Telecommunication)	M.Tech (Electronics & Telecommunicati on)	
v.	Work Experience	03		
	Teaching	01		
	• Research	-		
	• Industry	-		
	• Others	02		
vi.	Area of Specialization	Electronics & Telecomn		
vii.	Course taught at Diploma/UG/PG	UG- Embedded system, Microprocessor & Micro-controller		
viii.	Research Guidance	-		
ix.	Projects Carried out	03		
X.	Patents	-		
xi.	Technology Transfer	-		
xii.	Research Publication	International-02		
xiii.	No. of Books Published with details	-		

	Name	Mrs. B. A. B	achute	
ii.	Date of Birth	17/07/90		1 a a
iii.	Unique ID			
iv.	Education Qualification	B.E.(E&TC)	M.E.[ELECTRO NICS]	PhD*
v.	Work Experience	1 Year		
	Teaching			
	• Research			
	• Industry	1 Year		
	• Others			
vi.	Area of Specialization	ELECTRONI	CS	
vii.	Course taught at Diploma/UG/PG	UG: DIPLOMA IN SOFTWARE TSTING		
viii.	Research Guidance	-		
ix.	Projects Carried out			
х.	Patents	_		
xi.	Technology Transfer	_		
xii.	Research Publication	NATIONAL - 1		
xiii.	No. of Books Published with details			

i.	Name	Prof. A.K. Gadgoli		
ii.	Date of Birth	24-04-1990		-
iii.	Unique ID			
iv.	Education Qualification	B.E.(Electronics & Tele-Communication)	M.Tech. (Electronics & Tele- Communication)	
v.	Work Experience	07 Years		
	• Teaching	07 Years		
	• Research	00 Years		
	• Industry	00 Years		
	• Others			
vi.	Area of Specialization	Electronics & Tele-Com	munication	
vii.	Course taught at Diploma/UG/PG	Diploma: Basic & Consumer Electronics, Electronics Measurement, Optical Networks & Satellite Comm.	UG: Analog Comm Digital Communic	
viii.	Research Guidance	Diploma- 21	UG:4	
ix.	Projects Carried out	07	01	
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication		National-02	
xiii.	No. of Books Published with details			

i.	Name	Prof. V. C. Jetagi		
ii.	Date of Birth	19-11-1996		100
iii.	Unique ID			
iv.	Education Qualification	B.E.(Electronics and Telecommunication Engineering)	M.Tech. (Electronics Engineering)	
v.	Work Experience	2 Years		
	Teaching			
	• Research			
	• Industry			
	• Others			
vi.	Area of Specialization	Electronics Engineering	5	
vii.	Course taught at Diploma/UG/PG			
viii.	Research Guidance			
ix.	Projects Carried out			
X.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-01	International-1	
xiii.	No. of Books Published with details			

i.	Name	Prof. Sonali S. Patil		
ii.	Date of Birth	16-08-1986		
iii.	Unique ID			3.5
iv.	Education Qualification	B.E.(Electronics nad Telecommunivcation Engineering)	M.Tech. (Elecronics)	Ph.D ( Electronics nad Telecommunivcat ion Engineering )
v.	Work Experience	06 Years		
	Teaching	06 Years		
	• Research			
	• Industry			
	• Others			
vi.	Area of Specialization	Electronics		
vii.	Course taught at Diploma/UG/PG	UG: Microprocessor, Microcontroller, Digital Electronics, Basic electronics, Network Theorams		
viii.	Research Guidance	UG: 8 Groups (32 Students)		
ix.	Projects Carried out	8		
х.	Patents	02		
xi.	Technology Transfer			
xii.	Research Publication	National-02	International-01	
xiii.	No. of Books Published with details			

i.	Name	Prof. J. D. Kolhe		
ii.	Date of Birth	09-01-1992		
iii.	Unique ID			
iv.	Education Qualification	B.E. (E&TC Engineering)	M.E. (E&TC Enginee	ering)
v.	Work Experience	4.5 Years		
	<ul> <li>Teaching</li> </ul>	4.5 Years		
	• Research			
vi.	Area of Specialization	Electronics and Telecomm	unication	
vii.	Course taught at Diploma/UG/PG	UG: Basic Electrical and Electronics, Microprocessor and Microcontroller, Digital Electronics, Computer Architecture and Organization, Embedded Systems		
viii.	Research Guidance	UG: 8 Groups ( 32 Student	s)	
ix.	Projects Carried out	8		
X.	Patents	1		
xi.	Technology Transfer			
xii.	Research Publication	National-04		
xiii.	No. of Books Published with details			

# **Electrical Engineering Faculty Profile**

i.	Name	Prof. D. S. Waghmode		
ii.	Date of Birth	09-12-1990		
iii.	Unique ID			
iv.	Education Qualification	B.E. (Electrical Engineering)	M (Electrical Powe	
v.	Work Experience	8 Years		
	Teaching	8 Years		
	• Industry	5 Years		
	• Others	-		
vi.	Area of Specialization	Electrical Power System		
vii.	Course taught at Diploma/UG/PG	UG: Power System-I&II, PSOC , HVDC & FACTs	, Network Theory	, EMI, PSA,
viii.	Research Guidance	UG:12 Group		
ix.	Projects Carried out	12		
x.	Patents	04		
xi.	Technology Transfer	-		
xii.	Research Publication	National-01	International-10	
xiii.	No. of Books Published	04		

i.	Name	Prof. S. A. Malvekar		
ii.	Date of Birth	08-10-1994		
iii.	Unique ID			
iv.	Education Qualification	B. E. (Electrical Engineering)	M.Tech. (Power System)	
v.	Work Experience	4 Years		
	<ul> <li>Teaching</li> </ul>	4 Years		
	• Research	2 Years		
	• Industry			
	• Others			
vi.	Area of Specialization	Power system, Power Qualit Renewable Energy	y, Power Elect	ronics &
vii.	Course taught at Diploma/UG/PG	UG: Power System, Electrical Machine & Instruments, HVDC, HVDC & FACTS, Switchgear & Protection, Power Plant Engineering, Basic Electrical Engineering		
viii.	Research Guidance	UG: 1 Group		
ix.	Projects Carried out	1		
x.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-01	International-	3
xiii.	No. of Books Published with details	Voltage Sag Mitigation in Dynamic Voltage Restorer (DVR) Based on Ultra Capacitors		

i.	Name	Prof. J. A. Patil		
ii.	Date of Birth	19-11-1997		
iii.	Unique ID			
iv.	Education Qualification	B.E(Electrical and Electronics Engineering)	M.Tech. (Power System Engineering)	
v.	Work Experience	1.3 years		
	<ul> <li>Teaching</li> </ul>	1.3 Years		
	• Research	0 Years		
	• Industry	0Years		
	• Others			
vi.	Area of Specialization	Power system		
vii.	Course taught at Diploma/UG/PG	UG: Engineering Material Science	PG:	
viii.	Research Guidance	UG:	PG:	
ix.	Projects Carried out			
х.	Patents	1		
xi.	Technology Transfer			
xii.	Research Publication	National-0	International-1	
xiii.	No. of Books Published with details			

i.	Name	Prof. S.P.Patil		4
ii.	Date of Birth	19/03/1993		
iii.	Unique ID			
iv.	Education Qualification	B.E.(Electrical ,Electronics & Power)	M.Tech. (E&TC)	
v.	Work Experience	1 years		
	• Teaching	1 Years		
	• Research	0 Years		
	• Industry	0Years		
	• Others			
vi.	Area of Specialization	Power system		
vii.	Course taught at Diploma/UG/PG	UG: High Voltage Engineering , Electrical &Electronics Measurement	PG:	
viii.	Research Guidance	UG:	PG:	
ix.	Projects Carried out			
X.	Patents	1		
xi.	Technology Transfer			
xii.	Research Publication	National-0	International-2	
xiii.	No. of Books Published with details			

i.	Name	Prof S. S. Kulkarni		
ii.	Date of Birth	09-03-1988		
iii.	Unique ID	-		
iv.	Education Qualification	B.E.(Electrical Electronics and Power)	M.Tech. (Power Electronics and Drives)	-
v.	Work Experience	13 Years	,	
	• Teaching	13 Years		
	• Research	-		
	• Industry	-		
	• Others	-		
vi.	Area of Specialization	Reactive power Control	, Power Electronics	and drives
vii.	Course taught at Diploma/UG/PG	Diploma: Basic Electrical Engineering, Electrical Tethnology	UG: Power Electronics and Industrial drives, Power Electronic, Electromagnetic Engineering, Power Quality And FACTS, Power Electronics, FACTS, Electrical Drives and control, Electrical Technology Electronic Devices and Circuits I Flexible AC transmission and HVDC Transmission, HVDC Transmission systems, Electrical Technology Power plant Engg., Electrical Estimation And costing, Power system, Transmission An Distribution System, Switchgear and	
viii.	Research Guidance	UG: 2 Groups ( 6 Students)	PG: 20 groups (Near Students	r about 65
ix.	Projects Carried out	2	20	
x.	Patents	-	-	1
xi.	Technology Transfer	-	-	-
xii.	Research Publication	National-01	International-07	

# **Electronics and Computer Engineering Faculty Profile**

i.	Name	Dr. V. G. Chavan		
ii.	Date of Birth	22-02-1983		
iii.	Unique ID			
iv.	Education Qualification	B. E. (Computer Science & Engineering)	M. E. (Computer Engineering)	Ph.D (Computer Science and Engineering)
v.	Work Experience	16 Years		
	• Teaching	14 Years		
	• Research			
	• Industry	02 Years		
	• Others			
vi.	Area of Specialization	Internet of Things, Com	puter Network	
vii.	Course taught at Diploma/UG/PG	UG: Theory Of Computation, Compiler Construction, Discrete Mathematical Structure, Machine Learning, Computer Network, Computer Graphics, System Programming, C, C++, Software Engineering, Data Communication.	PG: Theory of Computa Parallel Computer	*
viii.	Research Guidance	UG: 24 Groups ( 96 Students)	PG: 10 Students	
ix.	Projects Carried out	24	10	
x.	Patents	01		
xi.	Technology Transfer			
xii.	Research Publication	International-16	National-02	
xiii.	No. of Books Published with details			

i.	Name	Ms. K. A. Deshmane		
ii.	Date of Birth	25-07-1984		
iii.	Unique ID	1-11304611438		
iv.	Education Qualification	B.E.(Computer Science and Engineering)	M.Tech. (Computer Science and Engineering)	
v.	Work Experience	16 Years		
	• Teaching	16 Years		
	• Research	00 Years		
	• Industry	00 Years		
	• Others			
vi.	Area of Specialization	Data Structure, Micropr	ocessor	
vii.	Course taught at Diploma/UG/PG	UG: Data Structure, C Programming, Microprocessor, Adv. Microprocessor, Management Information System	PG: Advanced Dis	stributed System
viii.	Research Guidance	UG: 30 Groups ( 120 Students)	PG: 04 Students	
ix.	Projects Carried out	30	04	
X.	Patents		-	
xi.	Technology Transfer			
xii.	Research Publication	National-01	International-04	
xiii.	No. of Books Published with details			

i.	Name	Mr. P. S. Deshmukh				
ii.	Date of Birth	01-01-1995				( To ( To )
iii.	Unique ID	1-11332256253				
iv.	Education Qualification	B. E. (Electronics & Telecommunicatio n Engineering)	Tele	M. Tech. etronics & communica neering)	ation	
v.	Work Experience	5.6 Years				
	Teaching	4.6 Years				
	• Industry	01 Years				
vi.	Area of Specialization	Digital Signal & Imag	e Prod	cessing		
vii	Course taught at Diploma/UG/PG	UG: Signals & System Digital Signal Process Computer Networks, Control System and P Principal of Electronic Communication, Inte of things, Digital Electronics	ing, LC, cs	PG: -		
vii	Research	UG: 12 Students		PG:		
i.	Guidance Projects Carried out					
X.	Patents	Title of Invention: Microorganism Aquaculture with Neo Engineering Technology Application Number: 202321062479 Publication Date: 12/01/2024				
xi.	Technology Transfer					
xii	Research Publication	National-05		Book Cha	pter Pu	ıblications :
xii i.	.   Published with   Pawar . Parmeshwar					

### Other

i.	Name	Mrs. M. M. Kulkarni		
ii.	Date of Birth	03-08-1981		5.6
iii.	Unique ID			
iv.	Education Qualification	M. A.(Political Science)	M. Lib & I. Sc.	
v.	Work Experience	12 Years		
	• Teaching			
	• Research			
	• Industry			
	• Others	12 Years		
vi.	Area of Specialization	Library & Information S	Science	
vii.	Course taught at Diploma/UG/PG			
viii.	Research Guidance			
ix.	Projects Carried out	01		
х.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-01	International-o	
xiii.	No. of Books Published with details			

9. Fee

# FEES STRUCTURE

## **FOR FIRST YEAR (F.E.) ENGINEERING – 2025-26**

Sr. No.	Particulars	OPEN	OBC/ EBC/ SEBC/EWS	VJNT/SBC/ST/TFWS	SC/ST
1	Tuition Fee (Adhoc fee)	72137	-	-	-
2	Development Fee (Adhoc fee)	7863	7863	7863	-
	Total Rs. (1+2)	80000	7863	7863	-
3	Registration & College Admission Form Fee	500	500	5000	500
4	Caution Money Deposit	1000	1000	1000	1000
5	Amartya Shiksha Yojana Policy (Govt. of Maha.)	701	701	701	701
	Total Rs. (3 to 5)	2201	2201	2201	2201
	Total Fees (1 to 5)	82201	10064	10064	2201

### **FOR DIRECT SECOND YEAR (D.S.E.) ENGINEERING – 2024-25**

Sr. No.	Particulars	OPEN	OBC/ EBC/ SEBC/EWS	VJNT/SBC/ST/TFWS	sc
1	Tuition Fee (Adhoc fee)	72137	-	-	-
2	Development Fee (Adhoc fee)	7863	7863	7863	-
	Total Rs. (1+2)	80000	7863	7863	-
3	Registration & College Admission Form Fee	500	500	500	500
4	Caution Money Deposit	1000	1000	1000	1000
5	Amartya Shiksha Yojana Policy (Govt. of Maha.)	454	454	454	454
	Total Rs. (3 to 5)	1954	1954	1954	1954
	Total Fees (1 to 5)	81954	9817	9817	1954

<sup>\*</sup> In addition to above fees student has to pay Dr. BATU, Lonere University fees.

#### **HOSTEL FEES STRUCTURE**

#### FOR FIRST YEAR (F.Y.) ENGINEERING - 2023-24

Sr. No.	Particulars	Girls Hostel Fees (Rs.)
1	Hostel Charges (Per annum)	15000/-

1	O:	-А

### **Admission Position -2024-25**

### F.Y.B.Tech Admission Status 2024-25

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CCI	ven	H. SU	lanur
DO V	100	D. DU	iawui

### F. Y. B. Tech. - 2024-25 Intake, CAP-I, CAP-II & CAP-III, ACAP & IL Admitted Students

																										(L	t. 0:	5/12/	2024	, aft	er fir	nal Cutoff)
			Stı	udent :	Intake		CAP - I - Admitted Students				CAP - II -Admitted Students			CAP - III Admitted Students			elled/ student						I + CAP-		Vacancy							
Sr. No.	Branch	S. I.	TT.	EWS	SWIL	Total Intake	S. I.	EWS	TFWS	Total Admitted CAP-I	S. I.	EWS	TFWS	Total Admitted CAP-II	S. I.	EWS	TFWS	Total Admitted CAP-III (Day-2)	Auto Cance Cancelled by s	S. I.	EWS	ACAP	II	TFWS	Total Admitted CAP I&II + CAP III	Overall %	S.I.	EWS	TI	TFWS	Total Vacancy	Remarks
1	CSE	114	6	12	6	138	41	5	3	49	30	4	0	34	39	3	2	44	8	104	11	6	6	4	131	94.93%	4	1	0	2	7	
2	CSE- AI&DS	85	5	9	5	104	32	4	4	40	29	2	1	32	19	3	0	22	3	78	9	6	0	4	97	93.27%	1	0	5	1	7	
3	E&TC	60	0	6	3	69	17	4	1	22	16	0	1	17	25	2	1	28	4	55	6	1	0	2	64	92.75%	4	0	0	1	5	
4	Electrical	30	0	3	0	33	5	0	0	5	11	0	0	11	12	3	0	15	2	26	3	0	0	0	29	87.88%	4	0	0	0	4	
5	ECE	60	0	6	0	66	14	0	0	14	22	5	0	27	18	1	0	19	1	54	5	2	0	0	61	92.42%	4	1	0	0	5	
	Total	349	11	36	14	410	109	13	8	130	108	11	2	121	113	12	3	128	18	317	34	15	6	10	382	93.17%	17	2	5	4	28	

### **DSY B.Tech Admission Status 2024-25**

### SSWCOE, Solapur

### Direct Second Year B. Tech. (DSE) - 2024-25 - Intake & Admitted Students Status

	Date: 05/12/2024																						
		Vacancy For DSE			acancy For DSE CAP - I Admitted Students					dmitted ats	CAP - III Admitted students			I/ Cancelled lent	<u> </u>						Vacan	rks	
Sr. No.	Branch	Regular	EWS	Total Vacancy	DSE	EWS	Total Admitte d	DSE	EWS	Total Admitte d	DSE	EWS	Total Allotment	Auto Cancelled/ by stude	DSE	DSE   EWS   ACAP		Total Admitted (CAP-I,II & III)	%	DSE	EWS	Total Vacancy	Reman
1	CSE	35	1	36	15	1	16	7	0	7	12	0	12	0	34	1	1	36	100.00%	0	0	0	
2	CSE- AI&DS	34	2	36	14	2	16	15	0	15	5	0	5	1	33	2	1	36	100.00%	0	0	0	DHARMKAMBL E VASANTA DASHRATH
3	E&TC	19	1	20	7	0	7	7	1	8	5	0	5	0	19	1	0	20	100.00%	0	0	0	
4	Electrical	34	2	36	10	2	12	12	0	12	6	0	6	0	28	2	2	32	88.89%	4	0	4	
5	ECE	42	4	46	5	0	5	22	2	24	14	2	16	0	41	4	1	46	100.00%	0	0	0	
	Total	164	10	174	51	5	56	63	3	66	42	2	44	1	155	10	5	170	97.70%	4	0	4	

#### **Admission Procedure**

11

As per the rules and regulations of State Commission Cell and Admission Regulating Authority, Govt. of Maharashtra.

## 12 Criteria and Weightage for admission

https://sswcoe.edu.in/eligibilty\_process.html

### 13,14 List of Applicants, Results of Admission Under Management Seats

First Year ACAP Advertisement: https://sswcoe.edu.in/adbvertisment.pdf

First Year ACAP Schedule: https://sswcoe.edu.in/IL%20and%20ACAP%20Schedule.pdf

First Year ACAP Merit List: <a href="https://sswcoe.edu.in/IL%20Merit%20list.pdf">https://sswcoe.edu.in/IL%20Merit%20list.pdf</a>

DSE ACAP Advertisement: <a href="https://sswcoe.edu.in/adbvertisment.pdf">https://sswcoe.edu.in/adbvertisment.pdf</a>

DSE ACAP Schedule: <a href="https://sswcoe.edu.in/DSE%20%20ACAP%20Schedule.pdf">https://sswcoe.edu.in/DSE%20%20ACAP%20Schedule.pdf</a>

DSE ACAP Merit List: https://sswcoe.edu.in/DocScanner%20Dec%207,%202024%2011-04%20AM.pdf

#### 15 (A) Information of Infrastructure and Other Resources Available

Sr. No.	Particular	Available	As per AICTE Norms	Actual Area in Sqm.
1.	Class Room-Tutorial Room (UG)	16+04	14+04 (1056 Sq.m)	1350
2.	Laboratories	04+30	04+30 1980	2550
3.	Drawing Halls	01	01 (132 Sq.m)	162
4.	Computer Centers	01	01 (150 Sq.m)	162
5.	Central Examination Facility	01	30	82.28
6.	Barrier Free Built Environment		Ramp and other made available	
7.	Occupancy Certificate	Yes, Available	,	
8.	Fire and Safety Certificate	Yes, Available	,	
9.	Hostel Facilities	Girls- Own b	uilding in camp	us.

15 (B) Library

S.N.	Particulars	Availability
1	Total area of the library	528.33 Sq.m.
2	Library Basement	313.30 Sq.m.
3	Reading Room	247.96 Sq.m.
4	Seating capacity of the library	300
5	Library Software	'AutoLib NG' Software
6	Reprographic facility	Yes
7	Working hours of library	10:00am to 06:00pm
8	Total Computers	10
9	Total Titles (Purchased)	954
10	Total Volumes	13149
11	Donated Books	1052
12	Total Journals	32
13	E-Books & E-Journals	DELNET Membership
14	NPTEL Videos	All Videos are available in
		thelibrary
15	Library networking facility	Yes
16	Usage data of the library (in terms of books issued	65%
	to the faculty & students etc.)	
17	Annual library budget (% of annual student fee	3%
	collected)	

### A.Y. 2024-25

Sr. No.	Particular (Books/ Titles/ Journals)	No. of Titles	No. of Volumes
1	Computer Science & Engineering	215	4617
2	Electronics & Telecommunication Engineering	206	2667
3	Electrical Engineering	143	1293
4	CSE (AI&DS)	50	1719
5	Electronics & Computer Engineering	12	550
6	Civil, Mechanical & IT	184	1471
7	General Science & Engineering (F.Y.B.Tech)	122	2926
8	General Books	139	561
	Total =	1071	15804
10	National and International Journals		42
11	E- Library facilities	· ·	Yes

# **Donated Books**

Sr. No.	Particular	No. of Titles	No. of Volumes
	Books Title	S	
1	Civil Engineering	98	111
2	Computer Science & Engineering	57	68
3	Electronics & Telecommunication Engineering	350	652
4	Electrical Engineering	43	59
5	General Books	29	29
6	Engineering Mathematics	11	11
7	Engineering Mechanics	41	41
	Total	629	971

A.Y.2023-24
Details of Library Books

S.N.	Course	Total Number of Titles			Journals
				International	National
1	Computer Science & Engineering	199	3724		06
2	Electronics & Telecommunication Engineering	175	2178		06
3	Electrical Engineering	117	1082		06
4	Information Technology	37	882		06
5	CSE (AI&DS)	30	684		06
6	Civil Engineering	122	337		01
7	Mechanical Engineering	25	76		
8	General Science & Engineering (F.Y.B.Tech)	80	2216		01
9	General Books	123	561		
10	Technical, Soft Skill	10	407		
11	Engineering Mathematics	36	802		
	Total =	954	13149		32
	Donated Books	1040	1052		
	Total of Purchased + Donated	1994	14201		

## Laboratory and Workshop

Sr. No.	Name of Laboratories	Name of Major Equipment	Experimental Set Up			
	General Science & Engineering Department					
1	Engineering Physics	Hall Effect Set up, G. M. Counter, He- Ne laser Source	Band gap Energy Kit, Fiber Optics Kit, Polari meter, Diode Characteristics Kit			
2	Engineering Chemistry	Hot Oven, P <sup>H</sup> Metry, Conductometry, Digital Balance				
3	Basic Mechanical					
4	Applied Mechanics	Polygon law of force Apparatus, Centroid of irregular shaped bodies Apparatus, Simply supported reaction Apparatus, Inclined plane Apparatus, Collision of elastic bodies Apparatus, Simple pendulum Apparatus				
5	Drawing Hall	-				
6	Communication Skills	21 Computers(Dell Optiplex-3060) with Headset	ETNL- Language Lab Software			
7	Workshop	Resistance Welding Machine, Column Drilling Machine, Power Hacksaw Machine, Press Machine for Sheet Metal, Power Grinder, Lathe Machine, Carpentry Tools, Arc Welding Machine, Oxy-Fuel Gas Welding /Cutting				

	Civil Department	
i)Hydraulics Lab	Redwood Vicometer ,Pressure head measurement stup, Measurement of discharge, Bernoullis Theorem Apparatus, Meta centric Height Apparatus Setup, Venturimeter Calibration Setup, Mouthpiece & & amp; orifice apparatus, Losses In Pipes Set Up (Pipe Friction) , Losses In Pipes Fittings Setup, Tilting Flume (6 Meter)	
ii) Surveying Lab	Auto level SUN DS (24 X),Dumpy level with stand, Tilting Level (225 mm-9 inch),Digital Planimeter (KP - 90 N),Theodolite (Vernier)	
iii)Engineering Geology Lab	Minerals (3" Laminated)  Agate, Amethyst, Apatite ,Beryl, Biotite, Calcite Milky, China Clay, Fluorite, Graphite, Hornblende, Kyanite, Limonite, Mica black, Mica White, Microcline, Muscovite,, Olivine, Orthoclase, Pyrite	
iv)Engineering Geology Lab	Ores (3" Laminated) Asbestos (Mg), Bauxite (Al), Borax (Na), Chalcopyrite (Cu), Chromite (Cr), Corundum (Al), Dolomite (Mg),	
Computer	Science & Engineering Department	
i)Computer Programming Lab	20 Computers(Dell Optiplex-3060(i3-Win 10)), EPSON L4160 Printer with Scanner	
ii)Computer Center	20 Computers(Dell Optiplex-3060), Epson Projector	
iii)Advanced Software Lab	20 Computers ( Dell OptiPlex- 3070 SFF), EPSON M200 Printer with Scanner	
iv)CSE Project Lab	20 Computers ( Dell OptiPlex- 3070 SFF), EPSON M200 Printer with Scanner	
v)Operating System Lab	20 Computers ( Dell OptiPlex- 3070 MT XCTO(i5- Linux)), EPSON M200 Printer with Scanner	
vi)Cryptography Lab	20 Computers ( Dell OptiPlex- 3070 MT XCTO(i5- Linux)),	
vii)Network and Computing La	b 20 Computers ( Dell OptiPlex- 3070 MT XCTO(i5- Linux)),	

viii)CS/ Language Lab	20 Computers ( Dell OptiPlex- 3070 MT XCTO(i5- Linux)),				
ix) Database Lab	20 Computers ( Dell OptiPlex- 3070 MT XCTO(i5- Linux)),				
x)Machine Learning Lab	20 Computers ( Dell OptiPlex- 3070 MT XCTO(i5- Linux)),				
Computer Science & F	Computer Science & Engineering(Artificial Intelligence & Data Science)				
i)Artificial Intelligence Lab	20 Computers(Dell Optiplex-3060(i3-Win 10)), EPSON L4160				
ii)Data Science Lab	20 Computers(Dell Optiplex-3060(i3-Win 10)), EPSON L4160				
iii)Network Security Lab	20 Computers(Dell Optiplex-3060(i3-Win 10)), EPSON L4160				
iv)Machine Learning Lab	20 Computers(Dell Optiplex-3060(i3-Win 10)), EPSON L4160				
v)Advance Programming Lab	20 Computers(Dell Optiplex-3060(i3-Win 10)), EPSON L4160				
vi)Data Mining Lab	20 Computers(Dell Optiplex-3060(i3-Win 10)), EPSON L4160				
Electronics Tele	communication & Engineering Departmen	nt			
	50 MHz DSO, 100 MHz DSO,				
i) Electronic Devices and	Function Generator (3 MHz), DC Dual				
Circuits Lab (EDC)	Power Supply ( 30V), Voltage Series				
	& Shunt Feedback Amplifier Kit,				
	OPAMP trainer Kit, Colpitts				
	Oscillator using FET, Wein Bridge				
	Oscillator using FET, RC Phase Shift				
	Oscillator using OPAMP, Clipper,				
	Clamper using OPAMP, Study of PLL				
	50 MHz DSO, Function Generator (3				
ii) Network Analysis Lab	MHz), DC Dual Power Supply (30V),				
	RLC series Resonance , RLC Parallel				
	Resonance, Transient Analysis of RC				
	and RL Circuit, Transient Analysis of				
	RLC Circuit, Constant K - Low Pass				

	T	
	Filter, Constant K - High Pass Filter,	
	Constant K - Band Pass Filter,	
	Constant K - Band Stop Filter	
	Digital IC trainer, 4 bit digital	
iii) Digital Electronics and	Comparator, Ripple Counter, 3 bit	
Processors Lab	MOD N Counter, Sequence Generator,	
	Design of FSM, Shift Register Using	
	IC 7495, Priority Encoder, BCD	
	adder, BCD to 7-segment Decoder	
	Driver	
	50 MHz DSO, Function Generator (3	
iv) Electronic Project Lab	MHz), DC Dual Power Supply ( 30V),	
	EASY DRILLING MACHINE:-	
	Specification: Drill Size: 0.6 - 6mm.	
	Spindale Speed: up to 12000 r.p.m.	
	Max. Drilling Depth: 40mm. Range of	
	height setting: up to 110 mm.	
v)Signal & Systems Lab/Digital	Personal Computer	
Signal Processing Lab		
vi)Analog Communication Lab	50 MHz DSO Make Scintific	
	Function Generator (3MHz) 100 MHz	
	DSO Make Scintific Easy Scope	
	30MHz Oscilloscope with color LCD	
	Digital readout & Component tester	
	Model (CRO)	
Elec	trical Engineering Department	
	50 MHz DSO	
i) Network Analysis Lab	Function Generator (3 MHz)	
	DC Dual Power Supply ( 30V)	
	RLC series Resonance	
	RLC Parallel Resonance	
	Transient Analysis of RC and RL Circuit	

	Transient Analysis of RLC Circuit
	Constant K - Low Pass Filter
	Constant K - High Pass Filter
	5HP/220V/1500RPM DC Shunt
ii) Electrical Machine	Motor directly coupled to
,	3KW/220V/1500RPM DC Shunt
	Generator 5HP/220V/1500RPM DC
	Shunt Motor with Mechanical Loading
	arrangement
	5HP/3.7KW/220V/1500RPM DC
	Shunt Generator 5
	5HP/220V/1500RPM DC Series
	Motor with Mechanical Loading
	arrangement Three Point Starter Four
	Point Starter 1-PhTransformer 3-Ph
	transformer
	Bridges, Ammeter, Voltmeter,
iii) Electrical Measur	ement Lab Wattmeter, LVDT, Rheostats, Single
	Phase Auto transformer
	50 MHz DSO, Function Generator (3
	MHz), DC Dual Power Supply ( 30V),
iv) Electrical Project	Lab EASY DRILLING MACHINE: -
	Specification: Drill Size: 0.6 - 6mm.
	Spindale Speed: up to 12000 r.p.m.
	Max. Drilling Depth: 40mm. Range of
	height setting: up to 110 mm.
	Digital IC trainer, 4 bit digital
v)Digital Electronics	and Comparator, Ripple Counter
Processors Lab	3 bit MOD N Counter, Sequence
	Generator, Design of FSM, Shift
	Register Using IC 7495, Priority
	Encoder, BCD adder, BCD to 7-
	segment Decoder Driver

vi) Analog Electronic	50 MHz DSO, 100 MHz DSO,			
	Function Generator (3 MHz), DC Dual			
	Power Supply ( 30V), Voltage Series			
	& Shunt Feedback Amplifier Kit,			
	OPAMP trainer Kit, Colpitts			
	Oscillator using FET, Wein Bridge			
	Oscillator using FET, RC Phase Shift			
	Oscillator using OPAMP,			
	Clipper, Clamper using OPAMP, Study of PLL			
	·			
Electronics &	<b>Electronics &amp; Computer Engineering Department</b>			
i)Data Structure & Programming Lab	20 Computers(Dell Optiplex-3060(i3-Win 10)), EPSON L4160			
ii)Database Lab	20 Computers(Dell Optiplex-3060(i3-Win 10)), EPSON L4160			

5-D	Computing Facilities
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Sr.No.	Particulars	Available
1.	Internet Bandwidth	300 mbps(1:1 primary line)
		100mbps(1:1 backup line)
2.	Number and configuration of system	340
3.	Total number of system connected by LAN	340
4.	Total number of system connected by WAN	
5.	Major software packages available	Yes
6.	Special purpose facilities available	1) Computer Center
		2) ETNL Language Lab Software
		3) Wi-Fi connectivity in Campus
7.	Innovation Cell	Yes
8.	Social Media Cell	Yes
9.	Compliance of the National Academic	-
	Depository (NAD)	

15-E List of facilities available
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Sr. No.	Particulars	Available
1.	Games and Sports Facilities	Yes
2.	Extra-Curricular Actives	Yes
3.	Soft Skill Development Facilities	Yes

# 15-F Teaching Learning Process

Sr. No.	Particulars	Available			
1.	Curricula and syllabus for each of the programs as approved by the University	Yes			
2.	Academic Calendar of the University	Yes			
3.	Academic Times Table with the name of the faculty members handling the course	Yes			
4.	Teaching Load of each faculty	Yes			
5.	Internal Continuous Evaluation System and place	Yes			
6.	Student's assessment of faculty, system in place	Yes			

Enrollment of students in the last 3 years

### SSWCOE, SOLAPUR (6938)

# TOTAL COLLEGE STUDENT STRENGTH-A.Y.-2024-25

Sr.	Duranak	61	F.Y.B.Tech		S.Y.B.Tech			T.Y.B.Tech			Final Year B.Tech			Total Number of Strength				
No	Branch	S.I.	S.I.+ EWS	T F W S	Total	Regular	DSE	T F W S	Total	S.I.	T F W S	Total	S.I.	T F W S	Total	S.I.	T F W S	Total
1	CSE	480	127	4	131	111	36	5	152	147	6	153	147	0	147	568	15	583
2	CSE- AIDS	300	93	5	98	74	3	5	115	74	0	74	77	3	77	351	13	364
3	E&TC	240	62	2	64	55	20	0	75	74	0	74	69	0	69	280	2	282
4	Electrical	180	29	0	29	1	32	0	33	50	0	50	20	0	20	132	0	132

5	ECE	120	61	0	61	30	46	3	79	0	0	0	0	0	0	137	3	140
	Total	1320	372	11	383	271	170	13	454	345	6	351	313	3	313	1468	33	1501

# SSWCOE,SOLAPUR(6938)

# TOTAL COLLEGE STUDENT STRENGTH-A.Y.-2023-24

			F.Y.B.Tech			S.Y.B.Tech			T.Y.B.Tech			Final Year B.Tech			Total Number of Strength			
Sr. No	Branch	S.I.	S.I. + EW S	T F W S	Total	Regular	D S E	T F W S	Total	S.I.	T F W S	Total	S.I.	T F W S	Total	S.I.	TF WS	Total
1	CSE	360	111	5	116	125	22	6	153	147	0	147	72	3	75	477	14	491
2	CSE- AI&DS	120	74	5	79	58	16	0	74	74	3	77	0	0	0	222	8	230
3	Е&ТС	240	55	0	55	16	58	0	74	71	0	71	37	0	37	237	0	237
4	Electric al	240	1	0	1	2	49	0	51	20	0	20	13	0	13	85	0	85
5	I.T.	60	0	0	0	0	0	0	0	0	0	0	71	0	71	71	0	71
6	ECE	60	30	3	3	33	0	0	0	0	0	0	0	0	0	30	3	33
	Total	1080	271	13	284	201	145	6	352	312	3	315	193	3	196	1122	25	1147

				SSWC	OE,SOLA	PUR(6938	3)							
	TOTAL COLLEGE STUDENT STRENGTH-A.Y2022-23													
				S	.Y.B.Tecl	1		Final	Total					
Sr.No.	Branch	S.I.	F.Y. B.Tech	Regular	DSE	Total	T.Y.B.Tech	Year B.Tech	Number of Strength	Remark				
1	CSE	360	129	66	81	147	75	68	419	-				
2	CSE- AI&DS	120	60	18	59	77	-	-	137	-				
3	E&TC	240	19	2	72	74	37	20	150	-				
4	Electrical	240	2	4	16	20	13	12	47	-				
5	I.T.	60	-	-	-	-	71	-	71					
6	Civil	60	_	-	-	-	-	6	6					
	Total	1080	210	90	228	318	196	106	830	76.85%				

## Placement details of last 3 years

Year	CSE	CSE(AI&DS)	E & TC	Electrical	IT	ECE	Civil
2023-24	63	NA	31	21	36	NA	
2022-23	37	NA	15	08	NA	NA	1
2021-22	NA	NA	NA	NA	NA	NA	NA
						<u> </u>	

### Average Package of placed students is 4 LPA

# (i)List of Research Projects/Consultancy Works

17(A)	Number of Research Projects/ Consultancy Works
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Name of the Project/ Endowments, Chairs	Name of the Principal Investigator	Department of Principal Investigator	Year of Award	Funds provided	Duration of the project
ML approach to detecting human diseases based on behavioral parameters	Dr. T. A. Chavan, Dr. D. B. Lokhande	Computer Science & Engineering	2023	3,00,000/-	2 Years

#### I. ENHANCING STUDENTS' ACADEMIC PERFORMANCE

- ✓ Emphasis on student centered learning
- ✓ Additional guidance for analytical/tough subjects
- ✓ Book bank scheme through which students are given 5 to 6 books for the whole semester
- ✓ Use of active learning techniques in classrooms
- ✓ ETLP-(Engineering Teaching Learning Pedagogy)a unique pedagogy which emphasis on students learning
- ✓ Students feedback-Feedbacks regarding academics twice in a semester
- ✓ Library sessions in the time table
- ✓ Two class tests, mid semester exam & preliminary exams are conducted
- ✓ Open book test for CA-2
- ✓ Adherence to academic calendar

#### II. ENHANCING STUDENTS' EMPLOYABILITY

- ✓ Soft Skill As a Subject In Time Table
- ✓ Industry Oriented Co-Curricular Crash Courses.
- ✓ Focused Industrial Training
- ✓ One month industrial training
- ✓ Motivated to complete skill enhancing courses like NPTEL

#### III. INSTITUTES' SOCIAL RESPONSIBILITY

- ✓ Institute's Faculty Delivers Guest Lecturers In Polytechnics, Junior and Engineering Colleges
- ✓ Each Department Conducts Workshops For The Faculty Members And Students of Polytechnics.
- ✓ Institute conducts MOCK-CET exams for HSC students

#### IV. FACULTY WELFARE & MOTIVATION

- ✓ Faculties will be sponsored to pursue Ph. D in NIT(s) / IIT(s) & institutes of excellence.
- ✓ Faculties will be given sponsorship for research publication.
- ✓ Faculty to faculty knowledge & experience sharing activity.
- ✓ Faculty development program.
- ✓ Faculties will be sponsored for NPTEL online course and exam.
- ✓ Employee's Provident Fund(EPF) and Employee Group Insurance benefits are extended to staff

### V. MENTOR- MENTEE ACTIVITY

- ✓ Teachers are appointed as mentors per 15 to 20 students
- ✓ A mentor hour is included in time table
- ✓ Mentors motivate their mentees and resolves their academic and personal problems
- ✓ Small skills are inculcated through mentor hours