MANDATORY DISCLOSURE

Mandatory Disclosure	Updated on 10 /03/2023	

AICTE File No.	F. No. Western /2019-20/1-4290336542, Date:
	30-Apr-2019

		Shri. Siddheshwar Devasthan, Solapur.
	Name of the Institute	Shree Siddheshwar Women's College of
1		Engineering Solapur.
		T.P.S. II, Final Plot No. 74, Bhavani Peth, Rupa
	Address of the	Bhavani Mandir Road, Solapur, Maharashtra,
	Institution	413002
	City & Pin Code	Solapur - 413 002
	State / UT	Maharashtra
	Phone number	0217-2627227
	with STD code	
	Email	office@sswcoe.edu.in
	Website	http://www.sswcoe.edu.in/
	Nearest Railway Station	Solapur Railway Station, 3.7 Km.
	(dist. in Km)	Solapur Kanway Station, 3.7 Km.
	Nearest Airport	Solapur Airport, 9.7 Km, Pune 234 Km
	(dist. In Km)	Solapur Airport, 9.7 Kill, Fulle 234 Kill
	Type of Institution	Unaided – Private
	Category (1) of the	Linguistia Minority
	Institution	Linguistic-Minority
	Category (2) of the	Women's College
	Institution	women's concee

	Name of the organization running the Institution	Shri Siddheshwar Devasthan, Solapur
2	n 1, Siddheshwar Peth, Shri Siddhes Solapur. Maharashtra, 413001.	Shri Siddheshwar Devasthan, Solapur 1, Siddheshwar Peth, Shri Siddheshwar Mandir, Solapur. Maharashtra, 413001.
Registered with		Assistant Charity Commissioner, Poona Region.
	Registered with	B.P.T Act 1950 No.: 249
	Registered date	05 September 1953
	Email-Id	siddheshwardevasthan@gmail.com
	Telephone No.	0217-2725051

	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.
	Field of Specialization	Computer Science and Engineering(Mobile Computing)

		Dr. Babasaheb Ambedkar Technological University(DBATU), Lonere.
1	Address	A/P:Lonere, Tal. Mangaon, Dist. Raigad (M.S.)
4	Website	https://dbatu.ac.in/
	Latest affiliation period	2022-23

5 (a)	Members of Board of Governors		
Sr. No.	Name	Designation	Background
1	Shri. Dharmraj A. Kadadi	Chairman	Entrepreneur, Social Worker, Educationist & Engineer
2	Shri. Vishwanath B. Barhanpure	Member	Engineer & Trustee
3	Dr. Rajshekhar R. Yelikar	Member	Management Expert, Educationist & Trustee
4	Shri. Shivkumar S. Patil	Member	Engineer, Contractor & Trustee
5	Shri. Sharad K. Thakre	Member	Engineer & Entrepreneur
6	Shri. Kashinath R. Dhole	Member	Renowned Industrialist
7	Prof. Channabasava B. Nadagouda	Member	Engineer, Educationist & Professor
8	Prof. Gajanan R. Dharane	Member	Engineer, Educationist & Principal of SSWP
9	Dr. S. L. Nalbalwar Nominee of Dr. Babasaheb Ambedkar Technological University, Lonere	Member	Professor (ENTC Deptt) and Dean
10	Nominee of State Government of Maharashtra	Member	
11	An Industrialist /Technologist/ Educationist from the Region	Member	
12	Dr. Tukaram A. Chavan	Member- Secretary	Principal
13	Dr. Avinash S. Patil	Member	Associate Professor
14	Prof. S. S. Dulange	Member	Assistant Professor

5 (b)	Members of Academic Advisory Body (College Development Committee)	
Sr. No.	Name of Members	Designation
1	Shri. Dharmraj A. Kadadi	Chairman
2	Shri. Nilkanthappa Konapure	Member
3	Dr. Rajshekhar R. Yelikar	Local Member
4	Prof. Channabasava B. Nadagouda	Member
5	Shri. S. C. Andeli	Local Member
6	Shri. Ritesh Dayama	Local Member
7	Dr. Avinash S. Patil	Member
8	Prof. S. S. Dulange	Member
9	Prof. S. J. Madki	Member
10	Prof. S. M. Gungewale	Member
11	Shri. D. R. Berungikar	Member
12	Ms.Nazneen Kazi	Member
13	Ms. Anjali Bhaikatti	Member
14	Dr. Tukaram A. Chavan	Member - Secretary

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

BoG & CDC meetings are conducted 3-4 times in a year.



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 Extracurricular 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 work requirement 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 more than Rs. 2000/- then 50% will be paid by college.
 - ii) TA/DA (IInd class/Non-AC Bus fare) within the country will be borne by Institute.
 - 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 year based on the performance.

f)	Mechanism for Good Governance
•	Every member of the College, 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 Heads (f) Heads and faculty (g) Mentor (Faculty) & Students to discuss problems for solutions and opportunities for staff and student development 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. Discussion about the coverage of course/syllabus, class tests, need of makeup
•	classes in any subject etc. is done with students. Specific matters are discussed with the Principal/Heads to provide the remedial measures. 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.
g)	Student Feedback on Institutional Governance / Faculty Performan
•	Student 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.
•	Regular feedback is taken from the parents whenever they visit to the institute.
•	At every department, suggestion box is provided for students and their suggestions which are get analyzed in every month.

5 (h) (k)

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: 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 Education, in admission and with Paramount Objective of preventing unfair practices and to provide a mechanism to 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 for staff is formed.

GRIEVANCE REDRESSAL COMMITTEE FOR STAFE

[2022-23 & 2023-24]

SrNo.	Name of the faculty	Designation	Position	Email & Mobile.No.
1	Dr. T.A. Chavan	Principal	Chairman	principal@sswcoe.edu.in 9689934809
2	One Senior Professor of the affiliating university DBATU, Lonere	Senior Professor	Member	-
3	One official from DBATU, Lonere	Official Member	Member	-
4	Prof. S.S. Dulange	Assistant Professor & HOD (Civil Engineering)	Faculty Member	ssdulange@sswcoe.edu.in 9970015199
5	Dr. A.S. Patil	Associate Professor & HOD (F.Y. Btech)	Faculty Member	aspatil@sswcoe.edu.in 9922641001
6	Prof. P.D. Walmiki	Assistant Professor (Electrical Engineering)	Coordinator & Faculty Member	pdwalmiki@sswcoe.edu.ir 7066075100

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

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

Hence the notification.

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Dr. T. A. Chavan 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@sswcoe.edu.in | Website: www.sswcoe.edu.in | Phone: 0217- 2627227.

Date - 15/10/2022

Notification

In view of the directions 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 scourge of ragging, in excersise of the powers conferred under section 23 read with section 10 (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 Institutions vide No. 37-3/ Legal/AICTE/ 2009 dated 01.07.2009 and Maharashtra Prohibition of Ragging Act, 1999.

As per the direction 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 academic years i.e for A. Y. 2023-23 & 2023-24.

Sr. No.	Name of Staff	Designation	Designation in Committee	Contact No.
1	Dr. T. A. Chavan	Principal	Chairman	9689934809
2	Dr. A. S. Patil	Associate Professor	Member	9922641001
3	Prof. S. K. Bhargande	Assistant Professor	Member	7767844111
4	Prof. V. S. Swanne	Assistant Professor	Member & Coordinator	8308089311
5	Prof. P. J. Kothawale	Assistant Professor	Member	9657670628
6	Prof. B. A. Bachute	Assistant Professor	Member	8856933397
7	Prof. S. M Ishwargond	Assistant Professor	Member	7829312353
8	Prof. P. G. Upase	Assistant Professor	Member	8484827290
9	Ms. Amruta Kale Student Representative	Student	Student Representative	9421416458
10	Mr. Ambika Patil Parent Representative	Parent	Parents Represenative	9657391046

ANTI RAGGING COMMITTEE (2022 - 2023)

ANTI RAGGING SQUAD (2022 - 2023)

Sr. No.	Name of Staff	Designation in Committee
1	Prof. V. S. Swanne	Member & Coordinator Anti Ragging Squad
2	Prof. P. J. Kothawale	Member, Anti Ragging Squad
3	Prof. B. A. Bachute	Member, Anti Ragging Squad
4	Prof. S. M. Ishwargond	Member Anti Ragging Squad
5	Prof. P. G. Upase	Member, Anti Ragging Squad
6	Adv. V. C. Achaknalli	Advocate, Anti Ragging Squad

(Dr. T.A. Chavan) PRINCIPAL

5 (j) **Establishment of Online Grievance Redressal committee**

http://www.sswcoe.edu.in/suggestions-grievances/

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



Shri Siddheshwar Devasthan, Solapur.

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Date: 8th August 2022

NOTIFICATION

As per the AICTE requirements and Ministry of Human Resource Development, Government of India, our college should have Internal Complaints Committee (ICC).

The composition of ICC will be as below. The period of this committee will be for three academic years i.e. from A.Y.2022-23 to 2024-25.

se may	Sr. No.	Name Dummer b	Designation	Signature
	- 1 · · · ·	Dr. Divate A V	Presiding Officer	AWIMate
5 81 3	2	Mr. Jamge S.B.	Member (Teaching)	Sala
egnas	11 CH 3460 3	Mrs. Kulkarni M.M.	Member (Non-teaching)	Junionity
	4	Mr. Berungikar D.R.	Member (Non-teaching)	Bernett
	5	Ms. Aakanksha Patil	Student Representative	Batil
2	6	Ms. Kshitija Chakote	Student Representative	for the tidge
	7	Ms. Gaikwad Shruti	Student Representative	· needla
	8	Dr. Mrs. Padmaja Gandhi	Medical Counsellor	
2	9	Mrs. Bhargande S.K.	Member Secretary (Teaching)	EUD

Hence the notification.

(Dr. T A Chavan) PRINCIPAL

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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@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

OFFICE ORDER

01-02-2023

As per the Schedule Class & 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. The composition for SC/ST Committee/Cell for A. Y. 2022-23 is as given below:

SC/ST COMMITTEE

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. E. R. Chandane	Co-Ordinator	Assistant Professor 40	
3.	Dr. D.B. Lokhande	Member(Teaching)	Assistant Professor	
4.	Prof. D. B. Parase	Member(Teaching)	Assistant Professor Pa	
5.	Prof. S.A. Malvekar	Member(Teaching)	Assistant Professor	
6.	Prof. C.M. Shetasandi	Member(Teaching)	Assistant Professor	
7.	Prof. D. R. Berungikar	Member(Non-Teaching)	Office Superintendent	
8.	Mrs. J. V. Houde	Member(Non-Teaching)	Lab Assistant J.V. Hoult	

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 attained their personal, Social and academic problems.

Hence the notification.

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(Dr. T. A. Chavan)

PRINCIPAL

5 (n) **Internal Quality Assurance Cell (IQAC)**

Shri Siddheshwar Devasthan, Solapur.

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Date: 14-12-2022

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.

Sr.No.	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
3	Shri. Sharad Krishna Thakre	Member	BoG Member & MD, Laxmi Hydraulics Pvt .Ltd.,
4	Dr. Dadasaheb Salunke	Member	Principal, Laxmibai Bhaurao Patil Mahavidyalaya
5	Shri. Rohit Jeurkar	Member	MD, Ashwath Infotech Pvt. Ltd.,
6	Dr. Meenal Chidgupkar	Member	Doctor, Chidgupkar Hospital
7	Shri.Vijaykumar Barbade	Member	Ex. Deputy Project Director, ATMA
8	Prof. C.B.Nadagouda	Member	BoG Member, SSWCOE
9	Prof. G.R.Dharane	Member	Principal, SSWP, Solapur
10	Prof S S Dulange	Member	I/C HOD Civil Engg.
11	Dr. A.S.Patil	Member	I/C HOD F.Y.B.Tech
12	Dr. S.D.Bhosale	Member	I/C HOD CSE
13	Prof. S.B.Jamge	Member	I/C HOD Electrical
14	Prof. V.V.Shirashyad	Member	I/C HOD IT & CSE (AI&DS)
15	Prof. S.C.Mhamane	Student	I/C HOD E&TC
16	Ms. Shrutika Sakat	Member	Student
17	Prof. S.J.Madki	Coordinator & Member Secretary	Assistant Professor, F.Y.B.Tech

The Composition of Internal Quality Assurance Cell (IQAC) (2021-22 to 2022-23)



(Dr. T. A. Chavan) Principal SSWCOE, Solapur

6(A)	Programmes UG Approved by AICTE				
Sr. No.	Programm e	Accreditatio n			
1.	Computer Science & Engineering	120			
2.	Computer Science & Engineering(Artificial Intelligence and Data Science)	60	Not Eligible as our Institute is		
3.	Electronics & Telecommunication Engineering	60	newly Started from A. Y. 2019-		
4.	Electrical Engineering	60	20		

6(B)	(B) Cut off Marks of admission	
6(B)	(B) Cut off Marks of admission	

First Year Category wise - Cut-off Marks

Sr.	Branch	Category	2019-20	2020-21	2021-22	2022-
No.						23
	Computer Science&	Open	10.8239247	2.9127645	0.7056167	46.44%
	Engineering	SC	-	46.89	4.8165736	2.75%
		DT/VJ(A)	-	-	-	31.77%
		NT1 (B)	85.94	53.02	-	39.60%
		NT2(C)	4.95	20.2276213	-	29.33%
1		NT3(D)	73.88	-	-	-
		OBC	16.7431907	9.2398048	2.8299959	16.09%
		SBC	-	-	8.3443709	16.09%
		EWS	-	52.0621638	23.8512481	45.98%
		TFWS	80.9922293	53.6290323	-	67.44%
		PWD+DEFENSE	-			-
		ACAP				1.78%
	Artificial	Open	-	-	6.5584481	17.83%
	Intelligence and	SC	-	-	-	10.64%
	Data Science	DT/VJ(A)	-	-	-	-
		NT1 (B)	-	-	-	-
		NT2(C)	-	-	-	14.99%
		NT3(D)	-	-	-	17.83%
2		OBC	-	-	-	8.38%
		SBC	-	-	-	-
		EWS	-	-	7.5249178	29.93%
		TFWS	-	-	69.7147224	-

	Electronics &	Open	21.4215363	-	49.5849968	5.55%
	Telecommunication	SC	-	14.73	-	-
		DT/VJ(A)	-	-	-	-
		NT1 (B)	-	-	-	-
		NT2(C)	-	-	-	-
		NT3(D)	-	-	-	-
		OBC	-	-	-	-
3		SBC	-	-	-	-
		EWS	-	-	-	3.35%
		TFWS	-	-	-	-
		PWD+DEFENSE				-
		ACAP				7.78%
	Electrical	Open	55.8309133	-	15.6759808	-
	Engineering	SC	-	-	-	-
		DT/VJ(A)	-	-	-	-
		NT1 (B)	-	-	-	-
		NT2(C)	-	-	-	-
		NT3(D)	-	-	-	-
		OBC	-	-	-	-
4		SBC	-	-	-	-
		EWS	-	-	-	17.53%
		TFWS	-	-	-	-

Direct Second Year Category wise - Cut-off Marks

No.	Branch	Category	2019- 20	2020- 21	2021- 22	2022- 23
	Computer Science&	Open		87.49%	88.38%	
	Engineering	SC /ST		75.63%	79.94%	
		DT/VJ (A)		61.56%	79.14%	
		NT1(B)		81.06%		
		NT2 (C)		83.63%	81.77%	
1		NT3 (D)		83.75%		
		OBC		81%	87.14%	
		SBC			87.43%	
		EWS			90.06%	
		TFWS				
		Pwd+Defence				
		ACAP				
	Artificial Intelligence	Open				
	and Data Science	SC				
		DT/VJ (A)	15			
		NT1(B)				
		NT2 (C)				

		NT3 (D)	 	
2		OBC	 	
		SBC	 	
		EWS	 	
		TFWS	 	
	Electronics &	Open	 61.94%	73.31%
	Telecommunication	SC	 	64.06%
		DT/VJ (A)	 	
		NT1(B)	 	
		NT2 (C)	 	
		NT3 (D)	 	
3		OBC	 	68%
		SBC	 	
		EWS	 	70.53%
		TFWS	 	
		Pwd+def	 	
		ACAP	 	
	Electrical	Open	 64.97%	72.29%
	Engineering	SC	 	
		DT/VJ (A)	 	
		NT1(B)	 	
		NT2 (C)	 	
		NT3 (D)	 	
4		OBC	 	
		SBC	 	
		EWS	 	68.76%
		TFWS	 	
	7 Facult	y Details		

Sr. No.	Faculty Name	Branch	Designation	Permanent/ Adjunct
1	Dr. T. A. Chavan	Computer Science & Engg	Principal	Ad-hoc
	Computer	Science And Engineeri	ng Department	
2	Dr. Sanjeev Dadarao Bhosale	Computer Science & Engg	Assistant Professor	Ad-hoc
3	Prof. Jyoti Ishwar Nandalwar	Computer Science & Engg	Assistant Professor	Ad-hoc
4	Prof. Savita Mohan Gungewale	Computer Science & Engg	Assistant Professor	Ad-hoc
5	Dr. Dheeraj Bhimrao Lokhande	Computer Science & Engg	Assistant Professor	Ad-hoc
6	Prof. Deepali Bajrang Parase	Computer Science & Engg	Assistant Professor	Ad-hoc
7	Prof. Preeti Jayraj Kothawale	Computer Science & Engg	Assistant Professor	Ad-hoc
8	Prof. Pallavi Suchit Pandhare	Computer Science & Engg	Assistant Professor	Ad-hoc
9	Prof. Rohit Maruti Pawar	Computer Science & Engg	Assistant Professor	Ad-hoc
10	Prof. Prachi Shivaji Sable	Computer Science & Engg	Assistant Professor	Ad-hoc
11	Prof. Sneha Manhar Ishwargond	Computer Science & Engg	Assistant Professor	Ad-hoc
12	Prof. V. G. Kakade	Computer Science & Engg	Assistant Professor	Ad-hoc

Computer Science and Engineering (Artificial Intelligence & Data Science)/ Information Technology

13	Prof. Vinay Vishwanath	Computer Science &	Assistant	Ad-hoc
	Shirshyad	Engg	Professor	
14	Prof. Dhanjay	Computer Science &	Assistant	Ad-hoc
	Padmakarrao Patil	Engg	Professor	
15	Prof. Elia Ratnaraj	Computer Science &	Assistant	Ad-hoc
	Chandane	Engg	Professor	
16	Prof. Trupti Sanjay	Computer Science &	Assistant	Ad-hoc
	Deshmukh	Engg	Professor	
17	Prof. Vinay Vishwanath	Computer Science &	Assistant	Ad-hoc
	Shirshyad	Engg	Professor	

	Civil Engineering Department					
18	Prof. Chanbasava	Civil Engg	Assistant	Ad-hoc		
	Bapurao Nadagouda	17	Professor			
19	Prof. Shrishail	Civil Engg	Assistant	Ad-hoc		
	Sidramappa Dulange		Professor			

20	Prof. Bhakti Sharad Deokar	Civil Engg	Assistant Professor	Ad-hoc
		Electrical Engineerin	g	
21	Prof. Sanjeev Bhamandal Jamge	Electrical Engg	Assistant Professor	Ad-hoc
22	Prof. Dnyaneshwar Shivaji Waghmode	of. Dnyaneshwar Computer Science & Livaji Waghmode Engg		Ad-hoc
23	Prof. Payal Devidas Walmiki	Computer Science & Engg	Assistant Professor	Ad-hoc
24	Prof. Sachin Amrut Malvekar	Computer Science & Engg	Assistant Professor	Ad-hoc
25	Prof. Pallavi Gangadhar Upase	Computer Science & Engg	Assistant Professor	Ad-hoc
26	Prof. Jayashri Arvind Patil	Computer Science & Engg	Assistant Professor	Ad-hoc
27	Prof. Sreedip Pradip Ghosh	Computer Science & Engg	Assistant Professor	Ad-hoc
28	Prof. Shital Baswaraj Patil	Computer Science & Engg	Assistant Professor	Ad-hoc
	Electronics	and Telecommunicatio	n Engineering	
29	Prof. Sanjeev Chandrashekhar Mhamane	Electronics & Telecommunication Engg	Assistant Professor	Ad-hoc
30	Prof. Pooja Kalyanrao Biradar	Electronics & Telecommunication Engg	Assistant Professor	Ad-hoc
31	Prof. Madhavi Ranjeet Patil	Electronics & Telecommunication Engg	Assistant Professor	Ad-hoc
32	Prof Shashikant Siddharam Sathe	Electronics & Telecommunication Engg	Assistant Professor	Ad-hoc
33	Prof. Bhagyashri Amol Bachute	Electronics & Telecommunication Engg	Assistant Professor	Ad-hoc
34	Prof. Amruta Onkar Nimbargikar	Electronics & Telecommunication Engg	Assistant Professor	Ad-hoc
35	Prof. Varasha Chanrashekhar Jetagi	Electronics & Telecommunication Engg	Assistant Professor	Ad-hoc
36	Prof. Amuruta Kaishna Gadgoli	Electronics & Telecommunication Engg	Assistant Professor	Ad-hoc
37	Prof. Sonali Sameer Patil	Electronics & Telecommunication	Assistant Professor	Ad-hoc

		Engg						
General Science & Engineering Department								
38	Dr Patil Avinash Shrishai	General Science & Engg	Professor	Ad-hoc				
39	Prof. Madki Santosh Jaykumar	General Science & Engg	Associate Professor	Ad-hoc				
40	Prof. Suvarna Kisanrao Bhargande	General Science & Engg	Associate Professor	Ad-hoc				
41	Prof. Ashwini Siddharam Nimbane	General Science & Engg	Assistant Professor	Ad-hoc				
42	Prof. Manjere Nagesh Balasaheb	General Science & Engg	Assistant Professor	Ad-hoc				
43	Prof Aesha Ashakur Aleem	General Science & Engg	Assistant Professor	Ad-hoc				
44	Prof. Chandrashekhar Maruti Shetasandi	General Science & Engg	Assistant Professor	Ad-hoc				
45	Prof. Sandhya vijay Palmur	General Science & Engg	Assistant Professor	Ad-hoc				
46	Prof. Deepali Sudarshan Mhetras	General Science & Engg	Assistant Professor	Ad-hoc				
47	Prof. Ameen Faiyaz Shaikh	General Science & Engg	Assistant Professor	Ad-hoc				
48	Prof. Hajra Begum Yusuf Shaikh	General Science & Engg	Assistant Professor	Ad-hoc				
49	Prof. Arpana Eknath Kore	General Science & Engg	Assistant Professor	Ad-hoc				
50	Prof. Vijayalaxmi Shivsshankar Swanne	General Science & Engg	Assistant Professor	Ad-hoc				
51	Prof. Ayesha Ismail Shaikh	General Science & Engg	Assistant Professor	Ad-hoc				

8		Faculty Profile	е	
		Profile of Princi	pal	
i.	Name	Dr. T. A. Chavan		
ii.	Date of Birth	01-06-1973		60
iii.	Unique ID	1-7400135317		
iv.	Education Qualification	B.E.(Computer Engineering)	Ph.D (Computer Science and Engineering)	
v.	Work Experience	23 Years		
	• Teaching	21 Years		
	• Research	05 Years		
	Industry	01 Years		
	• Others			
vi.	Area of Specialization	Mobile Communication	1	
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	
х.	Patents			
xi.	Technology Transfer			
xii.	Research Publication	National-02	International-21	
xiii.	No. of Books Published with Details	Data Structure		

General Science and Engineering Department Faculty Profile

https://www.sswcoe.edu.in/wp-content/uploads/2023/01/fe_fac_pro.pdf

Computer Science and Engineering Department Faculty Profile

https://www.sswcoe.edu.in/wp-content/uploads/2023/01/cse_fac_pro.pdf

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

https://www.sswcoe.edu.in/wp-content/uploads/2023/01/aidsit_fac_pro.pdf

Electronics and Telecommunication Engineering

https://www.sswcoe.edu.in/wp-content/uploads/2023/01/entc_fac_pro.pdf

Electrical Engineering Faculty Profile

https://www.sswcoe.edu.in/wp-content/uploads/2023/01/elect_fac_pro.pdf

Civil Engineering Faculty Profile

https://www.sswcoe.edu.in/wp-content/uploads/2023/01/civil_fac_pro.pdf

Other

i.	Name	Mrs. M. M. Kulkarni		
ii.	Date of Birth	03-08-1981		20
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
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FEES STRUCTURE

FOR FIRST YEAR (F.E.) ENGINEERING – 2022-23

Sr. No.	Particulars	OPEN	OBC/ EBC/ SEBC/EWS	VJNT/SBC/ST/TFWS	SC
1	Tuition Fee (Adhoc fee)	63234	31617	-	-
2	Development Fee (Adhoc fee)	6766	6766	6766	-
	Total Rs. (1+2)	70000	38383	6766	-
3	Registration & College Admission Form Fee	300	300	300	300

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)	2001	2001	2001	2001
	Total Fees (1 to 5)	72001	40384	8767	2001

FOR DIRECT SECOND YEAR (D.S.E.) ENGINEERING – 2022-23

Sr. No.	Particulars	OPEN	OBC/ EBC/ SEBC/EWS	VJNT/SBC/ST/TFWS	sc
1	Tuition Fee (Adhoc fee)	63234	31617	-	-
2	Development Fee (Adhoc fee)	6766	6766	6766	-
	Total Rs. (1+2)	70000	38383	6766	-
3	Registration & College Admission Form Fee	300	300	300	300
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)	1754	1754	1754	1754
	Total Fees (1 to 5)	71754	40137	8520	1754

HOSTEL FEES STRUCTURE

FOR FIRST YEAR (F.Y.) ENGINEERING - 2022-23

Sr. No.	Particulars	Girls Hostel Fees (Rs.)
1	Hostel Charges (Per annum)	14000

Admission Position -2022-23

	SSWCOE, Solapur										
	F. Y. B. Tech. Admissions -A.Y. 2022-23										
Sr.			Inta	ıke				Admissi	on		
No.	Branch	S. I.	EWS	TFW S	Total Intake	S. I.	EWS	TFWS	ACAP	Total	Overall%
1	CSE	120	12	6	138	110	11	6	2	129	93.48%
2	CSE- AI&DS	60	6	0	66	52	6	0	2	60	90.91%
3	E&TC	60	6	0	66	6	5	0	8	19	28.79%
4	Electrica 1	60	6	0	66	0	1	0	1	2	3.03%
	Total	300	30	6	336	168	23	6	13	210	62.50%

SSWCOE, Solapur Direct Second Year B. Tech. Admissions - A.Y. 2022-23									
	Branch	Intake		Admitted					
Sr. No.		Vacancy + LE	EWS	Total Intake	Vacancy + LE	ACAP	EWS	Total	Total Admitted%
1	CSE	78	3	81	75	3	3	81	100.00%

2	CSE- AI&DS	54	5	59	51	3	5	59	100.00%
3	E&TC	65	7	72	55	10	7	72	100.00%
4	Electrical	63	7	70	11	3	2	16	22.86%
	Total	260	22	282	192	19	17	228	80.85%

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

12	Criteria and Weightage for admission
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http://sswcoe.edu.in/pdf/Eligibility%20Criteria.pdf

13,1 4	List of Applicants, Results of Admission Under Management Seats						
First <u>content/u</u>	Year ploads/202	ACAP 2/11/What	Advertis <u>sApp-Image-</u>		http://www.sswcoe.edu.in/wp- 8-at-10.41.29-PM.jpeg		
First Yea	r ACAP Sche	edule: <u>http:</u>	//sswcoe.ed	u.in/pdf/il%	<u>%20schedule.pdf</u>		
First <u>content/</u>	Year uploads/20	ACAP 22/11/Fina	Merit I-Merit-List.p	List: odf	http://www.sswcoe.edu.in/wp-		
DSE <u>content/</u>	ACAF uploads/20		Advertiseme -20221130-V		http://www.sswcoe.edu.in/wp-		
DSEACAPSchedule: http://www.sswcoe.edu.in/wp-content/uploads/2022/11/DocScanner-Nov-29-2022-6-42-PM.pdf							
	DSE ACAP Merit List: <u>http://www.sswcoe.edu.in/wp-content/uploads/2022/12/New-Doc-</u> 2022-12-05.pdf						

Sr. No.	Particular	Availabl e	As per AICTE Norms	Actual Area in Sqm.		
1.	Class Room-Tutorial Room (UG)	14+04	990	1424		
2.	Laboratories	04+24	1458	2261		
3.	Drawing Halls	01	132	162		
4.	Computer Centers	01	150	162		
5.	Central Examination Facility	01	30	41.08		
6.	Barrier Free Built Environment	Provision of Ramp and other necessary requirements made available.				
7.	Occupancy Certificate	Yes, Available				
8.	Fire and Safety Certificate	Yes, Available				
9.	Hostel Facilities	Girls- Own building in campus.				

15 (B)	Library
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A.Y. 2019-20

Sr. No	Particular (Books/ Titles/ Journals)	No. of Titles	No. of Volumes
1	Civil Engineering	45	249
2	Computer Science & Engineering	69	215
3	Electronics & Telecommunication Engineering	36	162
4	Electrical Engineering	22	79
5	First Year of Engineering	51	1290
6	General Books	21	46
7	Engineering Mathematics	16	315
8	English	4	214
	Total =	264	2570
9	National and International Journals	35	

A.Y. 2020-21

Sr. No	Particular (Books/ Titles/ Journals)	No. of Titles	No. of Volumes
1	Civil Engineering	28	142
2	Computer Science & Engineering	34	641
3	Electronics & Telecommunication Engineering	22	231
4	Electrical Engineering	31	237
5	First Year of Engineering	10	173
6	General Books	18	27
7	Engineering Mathematics	9	234
8	English	12	130
	Total =	164	1815
9	National and International Journals	36	
10	E- Library facilities	Yes	I

A.Y. 2021-22

Sr. No ·	Particular	No. of Titles	No. of Volumes
	Books/ Titles/ Journals		
1	Civil Engineering	8	68
2	Computer Science & Engineering	45	601
3	Electronics & Telecommunication Engineering	45	317
4	Electrical Engineering	21	146
5	First Year of Engineering	00	10
6	General Books	35	105

7	Engineering Mathematics	02	102
8	English	02	23
	Tota	al = 158	1372
09	National and International Journals	36	
10	E- Library facilities	Yes	

Donated Books A.Y.2019-20 & 2020-21

Sr. No	Particular	No. of Titles	No. of Volumes
1.	Books/ Titles/ Journals		
2	Civil Engineering	98	111
3	Computer Science & Engineering	57	68

Sr.	Particular (Books/ Titles/ Journals)	No. of Titles	No. of
No.			Volumes

4	Electronics & Telecommunication Engineering	290	352
5	Electrical Engineering	43	59
6	General Books	29	29
7	Engineering Mathematics	11	11
8	Engineering Mechanics	41	41

A.Y. 2022-23

11	E- Library facilities	Yes	
10	National and International Journals	32	2
	Total =	153	3267
9	Engineering Mathematics	03	139
8	General Books	38	105
7	First Year of Engineering	05	269
6	Information Technology	10	482
5	CSE (AI&DS)	10	271
4	Electrical Engineering	24	302
3	Electronics & Telecommunication Engineering	29	491
2	Computer Science & Engineering	23	1120
1	Civil Engineering	11	88

Donated Books

Sr.	Particular	No. of	No. of
No.		Titles	Volumes
1.	Books/ Titles/ Journals		
2	Civil Engineering	98	111
3	Computer Science & Engineering	57	68
4	Electronics & Telecommunication Engineering	290	352
5	Electrical Engineering	43	59
6	General Books	29	29
7	Engineering Mathematics	11	11
8	Engineering Mechanics	41	41

Sr. No.	Name of Laboratories	Name of Major Equipment	Experimental Set Up
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 ^H Metry, Conductometry	
3	Basic Mechanical		
4	Applied Mechanics		
5	Drawing Hall		
6	Communication Skills	21 Computers(Dell Optiplex-3060) with Headset	ETNL- Language Lab Software
7	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),	

9 Electrical Department 9 Electrical Department 9 Electrical Department 9 Electrical Department 1 Network Analysis Lab 9 Electrical Department				· · · · · · · · · · · · · · · · · · ·
v)Engineering Geology LabAndesite (I), Anthracite (M), Anorthosite (I), Basalt (I), Biotite Schist (M), Bituminous Coal (S), Breccia (S), Chalk Lumps (S), Charnockite (M), Chert (S), Dolerite (I), Dolomite (S), Flint (S)8Computer Departmenti)Computer Programming Lab ii)Computer Center20 Computers(Dell Optiplex- 3060(j3-Win 10)), EPSON L4160 Printer with Scanneriii)Computer Center20 Computers (Dell Optiplex- 3060), Epson Projectoriii)Advanced Software Lab20 Computers (Dell Optiplex- 3070 SFF), EPSON M200 Printer with Scanneriv)CSE Project Lab20 Computers (Dell Optiplex- 3070 SFF), EPSON M200 Printer with Scanner9Electrical Department650 MHz DSO9Electrical Department1050 MHz DSO11QC Dual Power Supply (30V) RLC series Resonance RLC Parallel Resonance12RLC Parallel Resonance Transient Analysis of RC and RL			Chromite (Cr), Corundum (Al),Dolomite (Mg), Feldspar (Al) (K), Galena (Pb), Gypsum (Ca), Hematite (Fe), Iron Pyrite (Fe), Laterite (Al & amp; Fe), Lime Stone (Ca), Magnesite (Mg), Magnetite (Fe), Psilomelane (Mn), Pyrolusite (Mn), Sphalerite (Zn),	
v)Engineering Geology LabAndesite (I), Anthracite (M), Anorthosite (I), Basalt (I), Biotite Schist (M), Bituminous Coal (S), Breccia (S), Chalk Lumps (S), Charnockite (M), Chert (S), Dolerite (I), Dolomite (S), Flint (S)8Computer Departmenti)Computer Programming Lab ii)Computer Center20 Computers(Dell Optiplex- 3060(j3-Win 10)), EPSON L4160 Printer with Scanneriii)Computer Center20 Computers (Dell Optiplex- 3060), Epson Projectoriii)Advanced Software Lab20 Computers (Dell Optiplex- 3070 SFF), EPSON M200 Printer with Scanneriv)CSE Project Lab20 Computers (Dell Optiplex- 3070 SFF), EPSON M200 Printer with Scanner9Electrical Department650 MHz DSO9Electrical Department1050 MHz DSO11QC Dual Power Supply (30V) RLC series Resonance RLC Parallel Resonance12RLC Parallel Resonance Transient Analysis of RC and RL			Rocks (3" Laminated)	
8 Computer 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 9 Electrical Department i) Network Analysis Lab 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		v)Engineering Geology Lab	Andesite (I), Anthracite (M), Anorthosite (I), Basalt (I), Biotite Schist (M), Bituminous Coal (S), Breccia (S), Chalk Lumps (S), Charnockite (M), Chert (S), Chlorite Schist (M), Conglomerate (S), Diatomite (S), Diorite (I),	
i)Computer Programming Lab 3060(i3-Win 10)), EPSON L4160 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 9 Electrical Department i)Network Analysis Lab 50 MHz DSO i)Network Analysis Lab Function Generator (3 MHz) DC Dual Power Supply (30V) RLC series Resonance RLC Parallel Resonance RLC Parallel Resonance	8	Computer Department		
a 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 9 Electrical Department i)Network Analysis Lab Function Generator (3 MHz) DC Dual Power Supply (30V) RLC series Resonance RLC Parallel Resonance		i)Computer Programming Lab	3060(i3-Win 10)), EPSON L4160	
mi)Advanced Software Lab 3070 SFF), EPSON M200 Printer with Scanner 20 Computers (Dell OptiPlex- 3070 SFF), EPSON M200 Printer with Scanner 20 Computers (Dell OptiPlex- 3070 MT XCTO(i5- Linux)), EPSON M200 Printer with Scanner 9 Electrical Department i) Network Analysis Lab 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		ii)Computer Center		
IV)CSE Project Lab 3070 SFF), EPSON M200 Printer with Scanner 20 Computers (Dell OptiPlex- 3070 MT XCTO(i5- Linux)), EPSON M200 Printer with Scanner 9 Electrical Department i) Network Analysis Lab 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		iii)Advanced Software Lab	3070 SFF), EPSON M200 Printer	
v)Operating System Lab 3070 MT XCTO(i5- Linux)), EPSON M200 Printer with Scanner 9 Electrical Department i)Network Analysis Lab 50 MHz DSO Function Generator (3 MHz) DC Dual Power Supply (30V) RLC series Resonance RLC Parallel Resonance Transient Analysis of RC and RL		iv)CSE Project Lab	3070 SFF), EPSON M200 Printer	
9 Electrical 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			3070 MT XCTO(i5- Linux)), EPSON M200 Printer with	
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	9	Electrical Department		
DC Dual Power Supply (30V) RLC series Resonance RLC Parallel Resonance Transient Analysis of RC and RL	<u> </u>		50 MHz DSO	
RLC series Resonance RLC Parallel Resonance Transient Analysis of RC and RL		·		
RLC Parallel Resonance Transient Analysis of RC and RL				
Transient Analysis of RC and RL			RLC series Resonance	
			RLC Parallel Resonance	
			•	

	Transient Analysis of RLC Circuit	
	Constant K - Low Pass Filter	
	Constant K - High Pass Filter	
	Constant K - Band Pass Filter	
	Constant K - Band Stop Filter	
	5HP/220V/1500RPM DC Shunt	Ammeter,
ii) Electrical Machine 1	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 Measurement Lab	Wattmeter, LVDT, Rheostats, Single Phase Auto transformer	
iv) Electrical Project Lab	50 MHz DSO, Function Generator (3 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)Digital Electronics and Processors Lab	Digital IC trainer, 4 bit digital Comparator, Ripple Counter 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	
10	Electronics and Telecommuni	cations	
	i) Electronic Devices and Circuits Lab (EDC)	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	
	ii) Network Analysis Lab	50 MHz DSO, 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, Constant K - Band Pass Filter, Constant K - Band Stop Filter	
	iii) Digital Electronics and	Digital IC trainer, 4 bit digital Comparator, Ripple Counter, 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	
	iv) Electronic Project Lab	50 MHz DSO, Function Generator (3 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.
11	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

15-D	Computing Facilities

Sr.No.	Particular	Available
	S	
1.	Internet Bandwidth	100 mbps
2.	Number and configuration of system	187
3.	Total number of system connected by LAN	187
4.	Total number of system connected by WAN	187
5.	Major software packages available	Yes
6.	Special purpose facilities available	 Computer Center ETNL Language Lab Software Wi-Fi connectivity in Campus
7.	Innovation Cell	Yes
8.	Social Media Cell	Yes
9.	Compliance of the National Academic Depository (NAD)	-

List of facilities available

Sr. No.	Particular	Available
	S	
1.	Games and Sports Facilities	Yes
2.	Extra-Curricular Actives	Yes
3.	Soft Skill Development Facilities	Yes

Teaching Learning Process

Sr. No.	Particular S	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		

15-H	Special Purpose
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Dr. Bhagwan F. Jogi Registrar

DBATU Res 1AC / 2023 1336

कुलसचिव Dated:/3 /02/ 202द्य

Academic Calendar –	UG Sem.	IV (AY	2022 -	23)
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Sr. No.	Activity	Commencement Date	Concluding Date	Total Days	Level	
1	Commencement of Classes	13 th March 23	8 th July 23	90	UG	
2	Mid Semester Examination	22 nd May 2023	22 nd May 2023 26 th May 23 05			
3	End of Classes		8 th July 23		UG	
4	Practical/Project/Seminar Examination	09 th July 23 10 th July 23 02				
5	End Semester Examination	20 th July 23	29 th July 23	10	UG	
6	Result Declaration		29 th Aug. 23			
7	Commencement of Classes for Next semester	1 st Aug. 23				
Holiday	18 Feb – Mahashivratri 19 Feb – Chatrapati Shivaji M 7 March – Dhulivandan 22 March – Gudi Padwa 30 March – Ram Navami 4 April – Mahavir Jayanti 7 April – Good Friday	laharaj Jayanti	14 April – Dr Babasaheb Ambedkar Jayanti 22 April – Ramzan Eid 1 May – Maharashtra Din 7 May – Buddha Pournima 29 June – Bakari Eid			

All Sundays to be made working except public holidays.

Institute may allot additional lectures than prescribed to cover the syllabus.



RERGERAR Dr. Babasaheb Ambedkar Jechnological University. LONERE 402 103. Tal. Mangaon, Dist. Ragad, (Maharashtra)

Web Site : www.dbatu.ac.in

1)

2)

E-mail: registrar@dbatu.ac.in



डॉ. बाबासाहेब आंबेडकर तंत्रशास्त्र विद्यापीठ, लोणेरे Dr. Babasaheb Ambedkar Technological University, Lonere

(Established under Act No XXIX of 2014 by Government of Maharashtra)

विद्याविहार, लोणेरे-रायगड-४०२ १०३ (महाराष्ट्र) Vidyavihar, Lonere - Raigad 402 103 (Maharashtra)



Dr. Bhagwan F. Jogi Registrar

डॉ. भगवान फ. जोगी कुलसचिव

DBATU Ref. 1 AC-1 2023 1337

Tel : (02140) 275142

Dated: 13 to 1 2023

Sr. No.	Activity	Activity Commencement Concludin Date gDate		Total Days	Level
1	Commencement of Classes	1 st Feb 23	23 20 th May 23 90		
2	Mid Semester Examination	27 th Mar 2023	1 st Apr 23	05	UG
3	End of Classes		20 th May 23		UG
4	Practical/Project/Seminar Examination	25 th May 23	27 th May 23	03	UG
5	End Semester Examination	12 th June 23	June 23 23 th June 23 11		
6	Result Declaration		22 th July 23		
7	Commencement of Classes for Next semester	17 th July 23			
Holiday	18 Feb – Mahashivratri 19 Feb – Chatrapati Shivaji M 7 March – Dhulivandan 22 March – Gudi Padwa 30 March – Ram Navami 4 April – Mahavir Jayanti 7 April – Good Friday	laharaj Jayanti	14 April – Dr Bab Jayanti 22 April – Ramzar 1 May – Maharasl 7 May – Buddha P 29 June – Bakari	n Eid htra Din ?ournima	nbedkar





Ricenstraf Dr. Babasaheb Ambedkal Technological University. LONERE 402 103. Tal Mangaon, Dist. Raigad, (Maharashtra)

Web Site : www.dbatu.ac.in

E-mail: registrar@dbatu.ac.in

Note: Dates may vary in case of any adverse conditions and time to time directives of DBATU, Lonere.

				SSWG	COE, S	OLAPU	R			
		TOT	AL COLI	LEGE STU	DENT	STREN	GTH - A.	Y 2022-	-23	
Sr.			F. Y.	S. Y. B. Tech.		T. Y.	Final Yr.	Total		
No.	Branch	S.I.	B. Tech.	Regular	ar DSE Total B. Tech.	B. Tech.	B. Tech.	Student Strength	Remarks	
1	CSE	360	129	69	81	149	76	68	423	-
2	CSE- AI&DS	120	60	16	59	75	-	-	135	-
3	E&TC	240	19	2	72	74	39	21	153	-
4	Electrical	240	2	4	16	20	14	12	48	-
5	I.T.	60	-	-	-	-	74	-	74	
6	Civil	60	-	-	-	-	-	7	7	
	Total	1080	210	91	228	318	204	108	840	77.77%

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Number of Research Projects/ Consultancy Works

Not Applicable as College has been started from A. Y. 2019-20.

20 Best Practices Adopted

I. ENHANCING STUDENTS' ACADEMIC PERFORMANCE

- 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
- Book Bank Scheme for Every Student.
- Additional Lectures for Difficult Subjects.
- Well Planned Counseling For All New Entrants.
- Student Counseling by Mentor Teacher, CC, HOD.
- Teaching Some Part of Syllabus Using Video / Animation.

- Examination Preparatory Leave.
- Study Session For all Students.

II. ENHANCING STUDENTS' EMPLOYABILITY

- In-House Soft Skill training included as a Subject In Time Table. For this syllabus was designed year wise by our in-house soft skill trainers
- Also external soft-skill, aptitude and technical experts provides training to our T.Y. B.Tech Students
- Industry Oriented Co-Curricular Crash Courses.
- Focused Industrial Training
- One month internship as a industrial training
- Small group of mentor & mentee for students.
- Motivated to complete skill enhancing courses like NPTEL

III. INSTITUTES' SOCIAL RESPONSIBILITY

- Institute's Faculty Delivers Guest Lecturers to other Colleges.
- Each Department Conducts Workshops For The Faculty Members.

IV. FACULTY WELFARE & MOTIVATION

- Faculties are permitted/ sponsored to pursue Ph. D in IIT(s) / NIIT(s) & other institutes.
- Faculties are given sponsorship for research publication and for attending workshop's, FDP's, and conferences.
- Faculty to faculty knowledge & experience sharing activity.
- Faculty induction program.
- Faculties are sponsored for NPTEL online course and exam and Infosys Springboard.