

Sinhgad Institute of Technology and Science

MANDATORY DISCLOSURE

sMandatory Disclosure by Institutions running AICTE approved Engineering/Technology/Pharmacy programmes to be included in their respective Information Brochure, displayed on their website and to be submitted to AICTE every year latest by 30th April together with its URL

The following information is to be given in the Information Brochure besides being hosted on the Institution's official Website.

“The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE.”

I . NAME OF THE INSTITUTION

Name	SINHGAD TECHNICAL EDUCATION SOCIETY'S SINHGAD INSTITUTE OF TECHNOLOGY AND SCIENCE	
Address	Permanent Location as approved by AICTE	
	NARHE (AMBEGOAN),OFF WESTERLY BYPASS,NARHE, PUNE	
District	Pune	
Pin Code	411041	
State	Maharashtra	
STD Code	020	Phone No: 24394149
Fax No.	020 – 24394149	E-Mail: sits@sinhgad.edu
Web site	www.sinhgad.edu	

II. NAME & ADDRESS OF THE DIRECTOR

Name : Dr. P.M. Ghanegaonkar
Designation : Principal
Address Narhe (Ambegoan), Off Westerly Bypass, Narhe, Pune
 Email: principal_sits@sinhgad.edu, pmghanegaonkar@yahoo.com

III. NAME OF THE AFFILIATING UNIVERSITY

Name	University of Pune		
Address	Ganeshkhind Road, Aundh, Pune - 411007		
Pin Code	411007	Period of Affiliation	2007–2008
STD Code	020	Phone No.	25696061
Fax No.	020 – 25693899	E-Mail/ Web site	Regis@unipune.ernet.in

Governance

Members of Governing Body

0	Name of the Members	Designation
1.	Prof. M.N. Navale Founder – President	Chairman
2.	Dr. Mrs. S. M. Navale Secretary	Member
3.	Mr. G. K. Shahani Director (Projects)	Member
4.	Mr. R. R. Kulkarni Director (Administration)	Member
5.	Prof. M.G. Bhat Director (Engineering)	Member
6.	Regional Officer Ex-officio, R.O. AICTE, Mumbai.	Member
7.	Nominated by WRC, AICTE, Mumbai	Member
8.	Nominee University of Pune	Member
9.	Ex-officio, DTE M.S. Mumbai	Member

10.	Nominated by Govt. of Maharashtra, Mumbai	Member
11.	Dr. P.M. Ghanegaonkar Principal	Member / Secretary

Frequency of the Board Meetings and Academic Advisory Body

Two meetings per year

Organizational chart and processes

Nature and Extent of involvement of faculty and students in academic affairs /improvements

Every faculty member prepares teaching plan for the course they teach. The teacher recommends about the sanction of term of students on the basis of attendance and performance. For group of 20-25 students, one faculty works as campus guardian and same faculty informs the parents regarding performance. The campus guardian does counselling to the students regarding placement, performance, confidence in academic things, personality development etc. The students of each department have formed associations/forums for conduction of guest lectures, arrangements of technical activities etc. The student chapters like ACE [Association of Computer Engineering], VISION-IT.

Mechanism/Norms & Procedure for democratic/good Governance

For good governance, the institution has appointed heads for each program, Professor in charge for activities like Alumni, Entrepreneurship Cell, College Magazine, Cultural Activity, Building Maintenance, Time Table etc. There is separate Training and Placement Department

Weekly meetings of head of departments are conducted and the opportunity is provided to express the difficulties in running the programs. All suggestions regarding better functioning of the departments are accepted and positively executed also.

Student Feedback on Institutional Governance/faculty performance

The institute has mechanism to take the feedback in three following forms:

- In the academic year two times the feedback regarding the faculty performance, general administration of department & institute is taken
- The principal visits every classroom and collects feedback about teaching performance of teachers.
- The expert committee of four senior members visits the departments twice in a year. The committee collects feedback from students and according they guide departments.

Grievance redressed mechanism for faculty, staff and students

Every faculty, staff and students put their all grievances to Governing Body through Head of Department/Activity, Principal and Local Managing Committee

Programmes

Name of the Programmes approved by the AICTE :

Sr. No.	Course	Intake
UG		
1.	Computer Engineering	60
2.	Electronics & Telecommunication Engineering	60
3.	Information Technology	60
4.	Mechanical Engineering	60
PG		
1.	MBA	60

Name of the Programmes accredited by the AICTE

Not eligible for Accreditation

For each Programme the following details are to be given

Name	Number of Seats	Duration	Cut off marks		Placement Facilities
			CET	AIEEE	
UG					
Computer Engineering	60	4 Yrs	125	105	Available
Electronics & Telecommunication Engineering	60	4 Yrs	122	115	Available
Information Technology	60	4 Yrs	105	96	Available
Mechanical Engineering	60	4 Yrs	126	112	Available
PG					
MBA	60	2 Yrs	118	137	Available

Note: Cut off Marks are of admission for Year 2009-10 till second round of CAP Admissions. These Marks are of Open Category Students.

Faculty


Branch wise list Faculty Members

Sr. No.	Name of faculty	Designation	Qualification
Mechanical Engineering			
1	Dr. P. M. Ghanegaonkar	Principal	M.Tech. (Mech.) Ph. D.(Mech.)
2	Prof. A. D. Diwate	Asst. Prof.	B.E (Mech.) M.Tech (MMD)
3	Prof. D.P. Bhaskar	Asst. Prof	B.E. (Mech.) M.E (Mech. CAD/CAM)
4	Mr. M.D. Pasarkar	Lecturer	B.E. (Mech.) M.E. (Mech.)
5	Mr. V.N. Deshmukh	Lecturer	B.E. (Mech.) M.E. (Persuing)
Electronics and Telecommunication Engineering			
6	Prof. (Mrs.) S. S. Patil	Asst. Prof.	B.E (E&TC), M.E (E&TC)
7	Mrs. P. S. Deshpande	Sr. Lecturer	B.E. (E&TC) M.Tech. (E&TC)
8	Ms. S.K. Kulkarni	Sr. Lecturer	B.E. (E&TC), M.E. (Pursuing)
9	Ms. A. V. Kulkarni	Lecturer	B.E. (E&TC), M.E. (Pursuing)
10	Ms. P. S. Khandalkar	Lecturer	B.E. (Electronics)
11	Ms. Radhika Mandi	Lecturer	B.E. (Electronics)
Computer Engineering			
12	Prof. T.D. Khadtare	Professor	B.E. M.E. (S.S.A.) Ph.D. (Persuing)
13	Prof.(Mrs.) D. H. Kulkarni	Asst. Prof	M.E.(CSE)
14	Ms. V.N. Kalyankar	Sr. Lecturer	B.E. (Computer), M.E. (Persuing)
15	Ms. A.D.Kamble	Lecturer	B.E. (CSE), M.Tech. (Comp. Engg.)
16	Ms. M.A. Bhonde	Lecturer	B.E. (Computer)
Information Technology			
17	Mrs. R.R. Borhade	Lecturer	B.E. (E & TC), M.Tech. (E & TC)-Microwave
18	Ms. S.R. Shete	Lecturer	B.E.(IT)
19	Mr. S. G. Kamble	Lecturer	B.E.(IT)
20	Ms. V.A.Patil	Lecturer	B.Tech. (Computer Engg.)
First Year Engineering (F.E.)			
21	Dr. B. S. Waghe	Professor	M.Sc (Maths), Ph.D (Maths)
22	Prof. A.K. Kanase	Asst. Prof.	B. Sc.(Maths) B.E. (Civil) M.Tech. (Civil -Structural Engg.) Ph.D. (Persuing)
23	Prof. M. N. Chougule	Asst. Prof.	B.E. Electrical M.E. (Power System)
24	Prof. A.G. Banhatti	Asst. Prof	B.E. (Civil) M.E. (Civil)
25	Mrs. M.D. Joshi	Lecturer (SG)	B.Tech. (Civil)
26	Mr. K. R. Jagtap	W/S Supdt	B.E. (Mech.) M.E. (Mech.)
27	Mr. Y. R. Ingole	Lecturer	B.E.(Mech.), M.E. (Persuing)
28	Mr. P. S. Tiwari	Lecturer	B.E.(Mech.) MBA (Persuing)
29	Mr. K. M. Pathak	Lecturer	B.E.(Electrical) M.E. (Persuing)
30	Mrs. V. S. Patil	Lecturer	M.Sc. (Physics) B.Ed.

31	Ms. S.S. Kolekar	Lecturer	M.Sc.(Chemistry)
32	Ms. D. S. Neogi	Lecturer	B.E (E&TC)
33	Mr. T.K.Zombade	Lecturer	B.E (Electronics)
34	Ms. V. Y. Shinde	Lecturer	M.Sc (Maths)
35	Ms. B.B. Turorikar	Lecturer	B.E. (Computer)
36	Mr. B.R. Magar	Lecturer	M.Sc. (Maths) B.Ed.
MBA			
37	Mr. A.P. Chaudhari	Professor	B.E. (Mech.), MMM (Mrkt. & Supply Chain Mgmt.)
38	Ms. P.M. Barge	Lecturer	M.Com., DHRM, PGDMM
39	Ms. H.U. Akotkar	Lecturer	B.Sc., MBA (HR & Marketing)
40	Ms. Kavita Kamath	Lecturer	B.Com (Cost & Works Accounting) MBA (Marketing)
Library			
41	Mrs. V.R. Phadnis	Librarian	M.Lib. I.Sc.
42	Mr. V.M.More	Librarian	M.Lib. I.Sc. NET/SET

- Permanent Faculty : 40
- Visiting Faculty : Nil
- Adjunct Faculty : Nil
- Guest Faculty : Nil
- Permanent Faculty Student Ratio :1:13.85

Profile of Director/Principal with Qualifications Total,Experience,Age etc

Name	Dr. P. M. Ghanegaonkar	
Designation	Principal	
Date of Birth	20th March 1964	
Academic Qualification (with Specialisation)	Ph.D. (Mechanical Engg.) M.Tech. (Mech.) B.E. (Mechanical)	
Details of Experience	Total Experience: 23 Years a) Academics : 18 Years b) Industry : 05 Years c) Research: 05 Years	

Date of Appointment	1/04/2009
Pay Scale, Current Basic, Gross Salary	Scale -16400-450-20900-500-22400 Basic-25000/-, Gross - 64415/-
Details of Papers	1) National – Journals 3, Conferences 2
Published	2) International <input type="checkbox"/> Journals 1, Conferences 2
Books Written	<input type="checkbox"/> Computer Applications <input type="checkbox"/> Industrial Fluid Power <input type="checkbox"/> Fluid Machinery
Summer/Winter School :	04 Nos.
Short Term Courses Attended	18 No.s
R&D Projects	02

Fee

Interim Fee at Rs. _____/- will be charged for admission to the course commencing from the Academic Year 2009-10.

Final Fee for the course will be subsequently declared by the Shikshan Shulka Samiti.

As per the decision of the Shikshan Shulka Samiti, there will be an increase in the Fee for the subsequent years of the course subject to a limit of 7% of total Fee for the previous year.

In case the Final Fee approved by the Shikshan Shulka Samiti is less than the Interim Fee collected, we undertake to refund the difference amount to the student within four weeks of declaration of the Fee on the official website of the Shikshan Shulka Samiti.

However, if the Final Fee approved by the Shikshan Shulka Samiti is more than the Interim Fee collected, then the same shall be paid by the student / parent. An undertaking to this effect is to be given by the student and parent at the time of taking admission.

Tuition fee & Development fee, as per Shikshan Shulka Samitee likely to be revised by Shikshan Shulka Samitee.

1. Time schedule for payment of fee for the entire programme. At the beginning of academic year i.e. in July.
2. No. of Fee waivers granted with amount and name of students. NIL
3. Number of Scholarship offered by the institute, duration and amountNIL
4. Criteria for fee waivers /Scholarship Backward class and EBC scholarship offered

by Govt. of Maharashtra.

Estimated cost of boarding and Lodging in Hostel Lodging and boarding cost Rs. 43600/- (for one year)

Admission

Number of seats sanctioned with the year of approval :

Sr.No.	Course	2008-2009	2009-2010
UG			
1.	E & T/C	60	60
2.	Computer	60	60
3.	Information Tech.	60	60
4.	Mechanical Engg.	60	60
PG			
1.	MBA	--	60
TOTAL		240	300

Number of students admitted under various categories each year in the last three years :

Sr. No.	Category	2008-2009	2009 – 2010
1.	Open	161	Admission Procedure not completed yet
2.	SC	17	
3.	ST	-	
4.	OBC/ NT/ VJ/ SBC & Others	62	
TOTAL		240	

Number of applications received during last two years for admission under Management Quota and number admitted

Sr. No.	Application Received		Admitted	
	2008-2009	2009-10	2008-2009	2009-10
1.	51	Admission Procedure not completed	48	Admission Procedure not completed yet

Admission Process

· Mention the admission test being followed, name and address of the Test Agency and its URL (website).

MHT CET conducted by Directorate of Technical Education, Maharashtra State.

www.dte.org.in.

AIEEE CBSE, Delhi www.aieee.nic.in

·Number of seats allotted to different Test Qualified candidates separately [AIEEE / CET (State conducted test /University test)/ Association conducted test]

65% MHT CET,

15% All India basis (AIEEE),

20% Institute level (Management)

Calendar for admission against Institute level / Vacant seats

- As prescribed by the Directorate of Technical Education, Maharashtra State, from time to time.
- Date for acceptance by the candidate: about 7 days.
- Last date for closing of admission: As prescribed by Competent Authority from time to time
- Starting of the Academic session: as per directives of DTE & University of Pune.\
- The Policy of refund of the fee, in case of withdrawal: As per rules declared from time to time by the directorate of Technical Education, Maharashtra State.

Criteria and Weightings for admission

PCM Marks 50% (45% in case of B.C. candidates from Maharashtra State) and non zero score at MHT-CET / AIEEE

Mention the minimum level of acceptance, if any

Minimum level of marks 45% PCM for backward class candidate from Maharashtra State.

The waiting list should be activated only on the expiry of date of main list.

-The policy of refund of the fee, in case of withdrawal, should be clearly notified

-As per rules notified by the Directorate of Technical Education Maharashtra State.

CRITERIA AND WEIGHTAGES FOR ADMISSION

1. Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

- PCM Marks 50% for open & 45% for Reserve category

OR

- along with PCM 50% for open & 45% for Reserve category with valid score of CET/AIEEE

2. Mention the minimum level of acceptance, if any.

- Minimum level of marks 45% PCM marks for backward class candidate.

Information on Infrastructure And other Resources Available

A] LIBRARY :

Number of Library books / Titles / Journals available (programme-wise)

S.No	Course(s)	Number of titles of the books	Number of volumes	Journals	
				National	International
1	Mechanical Engineering	286	1186	07	06
2	E & TC	290	1264	06	-
3	Computer Engineering	274	1125	08	-
4	Information Technology	282	1096	07	-
5	Engineering Science (Electrical, Civil, App. Sci.) & Humanities	289	1397	06	06
6	MBA	185	1439	12	04
	Total No. of books in Institute	1606	7507	46	16

Purchase Order for 150 Books for Rs.55000/- have placed & delivery is expected in Sept. 2009.

E-Library facilities	E-Journals Subscription: IEL membership by IEEE INDEST – AICTE consortium.
LABORATORY: For each Laboratory	Please find enclosed list
List of Major Equipment/Facilities	
List of Major Experimental Setup	
COMPUTING FACILITIES:	
Number and Configuration of Systems	170 All P-IV
Total number of systems connected by – LAN	150
Total number of systems connected to – WAN	150
Internet bandwidth	2MBPS VSNL Lease Line
Major software packages	As per Syllabus
Special purpose facilities	Not Applicable

D] WORKSHOP

List of facilities available	As per Syllabus
Games and Sports Facilities	Available
Extra Curriculum Activities	Cultural Center, all musical instruments of Rs. 20 lakh. Open Air Theater of capacity 2500 students
Soft Skill Development Facilities	Yes
No of Classrooms and size of each	8 (66 Sq.M)
Number of Tutorial rooms and size of each	5 (36 Sq.M)

Number of Laboratories and size of each	23 (145 Sq.M)
Number of drawing halls and size of each	1 (185 Sq.M)
Number of Computer Centres with capacity of each	2 (145 Sq.M) 30 Student
Central Examination Facility, Number of rooms and capacity of each	Yes, 8 Rooms , 35 Student
Teaching Learning process	As per NBA Guidelines
Curricula and syllabi for each of the programmes as approved by the University.	Yes
Curricula as per University of Pune,implemented	Yes

Sr. No.	Name of Faculty	First Term		Second Term	
		Commencement	Conclusion	Commencement	Conclusion
1.	Engineering Courses	As per University of Pune		As per University of Pune	
2.	MBA	As per University of Pune		As per University of Pune	

*Academic Timetable - As above

***TEACHING LOAD OF EACH FACULTY**

All Lecturers : 16 Hrs/Week

All Assistant Professors : 12 Hrs/Week

All Professors : 8 Hrs/Week

All Head of Departments : 6 Hrs/Week

All Principal : 4 Hrs/Week

*** Internal Continuous Evaluation System and place**

The institute has continuous evaluation system. Weekly tests are arranged for all classes. Two tests per course and one preliminary examination per course is arranged. For practical, the students are evaluated for every practical for 20 marks.

*** Students' assessment of Faculty, System in place**

System is in place. Written and Online feed backs are collected from students and suggestions of students are communicated to every concerned teacher

List of laboratories available with area of each lab and major equipments.

S.No	Name of the Course	Name of the laboratory/workshop	Total Area of lab/workshop	Major equipment
01	Electronics and Telecommunication	Digital Electronics Laboratory	60 Sq.Mtr.	
		Network & Power Laboratory	145 Sq.Mtr.	
		Devices & Circuits Laboratory	145 Sq.Mtr.	1. Spectrum Analyzer 2. Tracking Generator 3. 1194A radiated Measurements ArbitraryWaveform Generator
		Computer Laboratory	112 Sq.Mtr.	1. Matlab Software 2. Multisim Software

				3. Xilinx Software 4. LCD Projector
02	Computer Engineering	Programming Laboratory - I	112 Sq.Mtr.	1. Computers 2. LCD Projector
		Programming Laboratory - II	145 Sq. Mtr.	3. Printers 4. 16 port Switches 5. Notice Board
03	Information Technology	Digital Electronics Laboratory	145 Sq.Mtr.	1. Digital Trainer kit 2. CRO 3. Green Board 4. LCD Projector
04	Mechanical Engineering	Basic Mechanical Engineering	200.8 Sq.Mtr.	
		Engineering Graphics	185 Sq.Mtr.	
		Applied Thermodynamics	102.9 Sq.Mtr.	1. Two stage air compressor 2. Bombcalorimeter 3. Gas calorimeter
		IC Engine Laboratory	102.9 Sq.Mtr.	1. Computerized Diesel test rig. 2. Petrol Engine test rig
		Fluid Mechanics	102.9 Sq.Mtr.	
		Metallurgy Laboratory	102.9 Sq.Mtr.	1. Universal testing M/C 2. Impact Testing Machine 3. Vicker com brinell hardness tester Trinoocular microscope with CCTV
		Computer Graphics	110 Sq.Mtr.	1. Autocad 2009 Education Licenses 2. LCD Projector
05	Engineering Science	Physics Laboratory	145 Sq.Mtr.	1. Hall Effect Apparatus 2. CRO
		Chemistry Laboratory	145 Sq.Mtr.	Digital Weighing Balance
		Civil Engineering Laboratory	145 Sq.Mtr.	1. Laser Level 2. Digital Plaimeter 3. GPS
		Electrical Engineering Laboratory	145 Sq.Mtr.	
06	Workshop	Machine Shop	980 Sq.Mtr	1. Radical Drilling M/C 2. Sensitive Drilling M/C 3. Lathe M/C 4. Power Hacksaw M/C 5. Grinding Machine 6. Bench Grinding M/C 7. Arc Welding M/C 8. Open Hearth Furnace 9. Wood Turn Lathe M/C
		Fitting Shop		
		Welding Shop		
		Blacksmithy Shop		
		Carpentry Shop		
07	MBA	Seminar Hall	55 Sq.Mtr	1. Computers
		Conference Room	55 Sq. Mtr.	2. Printers 3. LCD Projector