### 00000MANDATORY DISCLOSURE

1. Name of the Institution :

Name of the Institution	SIES GRADUATE SCHOOL OF TECHNOLOGY
Address	Plot No.1 C/D/E Sri Chandrasekarendra Saraswathy
	Vidyapuram, sector-V, Nerul, Navi Mumbai - 400 706
Telephone No.	022-61082401/61082402
Mobile No.	9987511269
E-mail	principalgst@sies.edu.in

### 2. Name and address of the trust/Society/Company and the Trustees

Name of the Trust	The South Indian Education Society
Address	K.A.Subrarmaiam Road, Matunga, Mumbai -
	400 019
Telephone No.	022-24010051/24044242
Mobile No.	
E-mail	society@sies.edu.in

# Name and Address of the Principal

Name of the Principal	Dr.K.Lakshmi Sudha
Address	Plot No.1 C/D/E , Sri Chandrasekarendra Saraswathy
	Vidyapuram, Sector-V, Nerul, Navi Mumbai - 400 706
Telephone No.	022-61082401
Mobile	9987511269
E-mail	principal@siesgst.ac.in

# Name of the Affiliating University:

Name of the Affiliating	University of Mumbai
University	

# Governance

# Members of the Board and their brief backround

Name of the Member	Designation	Background
Mr.M.V.Ramnarayan	Member, BOG	Vice-President - Commercial
Mr.J.Santhanam	Chairman. BOG	Member - Commercial
Mr.P.Sethuraman	Member, BOG	Retired Corporate Professional
Prof.K.Venkataramani	Member, BOG	Educationist
Prof.Dr.P.V.Parameswaran	Member,BOG	Educationist
Mr.C.N.Sivaramakrishnan	Member, BOG	Educationist
Mr.J.Rajaraman	Member, BOG	Industrialist
Director, DTE	Member	Education
Nominee of University of Mumbai	Member	Education
Dr.K.lakshmi Sudha	Member Secretary	Principal of the Institute
Dr.Aparna M Bannore	Member	Vice-Principal, Professor, Comp.
		Engg. Dept.
Prof.Seema Khan	Member	Assistant Prof, T & P In charge

# Members of Academic Advisory Body

Name of the member	Designation
Dr.K.Lakshmi Sudha	Principal
Dr.Preeti Hemnani	HOD, Electronics & Telecommunication Engg.
Dr.Aparna M Bannore	HOD, Computer Engineering
Ms.Seema Desai	HOD, Information Technology
Dr.Rupendra Nehete	HOD, Mechanical Engineering
Mr.Sandesh Ramteke	HoD, Printing & Packaging Technology Dept.
Dr.Shubangi Kharche	I/c.HOD - Electronics & Computer Science
Dr.Varsha Patil	I/c.HOD - Artificial Intelligence & Machine Learning
Dr.Rizwana Shaikh	I/c.HOD, Artificial Intelligence & data Science
Dr.Sulochana Madachane	I/c.HOD, CSE (IOT & Cyber security including Block
	chain Tech.)
Ms.Prathibha Sharma	I/c.HoD, Humanities and Applied Sciences
Ms.Seema Khan	I/C. Training & Placement In charge
Dr.Smitha S Kumar	I/c.Student Council

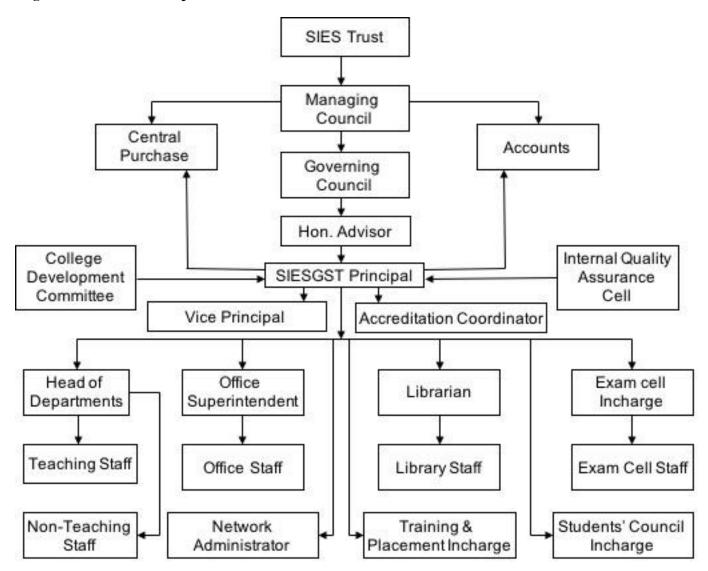
Ms.Arunadevi Lingam	Librarian
Mr.Shubhangi Kadu	I/c.Exam Cell
Ms.V.Vijayalakshmi	Registrar
Mr.Krishnamurthy nadar	Network Admin.

#### Frequently of the Board Meeting and Academic Advisory Body

Board Meeting : Once in a semester

Academic Advisory Body Meeting : Weekly

**Organizational Chart and processes** 



#### Nature and Extent of involvement of Faculty and students in academic affairs/improvements.

Faculty members are members of respective BOS where academic affairs and improvement in curriculum discussed. Faculty representatives are also members of IQAC. Student Council President and Secretary are the members of College Development Council.

#### Mechanism/Norms and Procedure for democratic/good Governance

The institute has a vision to be a centre of excellence in Education and Technology committed towards socioeconomic advancement of the country. The leadership of SIESGST is through participative management all the way through structured organizational system with the involvement of all the Stakeholders. Various stakeholders of the institute are members of different committees constituted by the institution. To achieve the goals, SIESGST has a well-defined perspective plan involving focus areas and the plan of action and also measures to verify their achievements. The institute has a very active student council catering to the varied student community. For the smooth and quick operation, the institute has implemented e-governance in various areas. Human resource planning including recruitment, performance appraisal and professional development programmes are core activities of SIESGST. Regular feedback from all the stakeholders is taken to form an invaluable input to planning. Proper strategies for mobilization of funds and the optimal utilization of resources are actively undertaken in SIESGST by encouraging faculty members and students.

#### Student feedback on Institutional Governance/Faculty performance

Regular student feedback on improving quality of teaching learning process as well as Institutional governance are taken twice in a semester for timely corrections. This feedback is analyzed and discussed with concerned faculty in the presence of Head of the Department and Principal.

#### Grievance Redresseal Mechanism for faculty, staff and students

Grievance redressal committee is formed including Principal, HODs' and teacher's representative who looks into the matters related to grievances of staff and students. Suggestion/complaint box is kept near the Principal office/Admin office for the same. Also every student has assigned a mentor. Grievances related to academic and non-academic matters are conveyed through them and Head of Institute oversees both the above processes.

The Institute has formed all statutory committees like Anti Ragging Committee, Internal Complaint Committee to help students and staff.

Establishment of Anti Ragging Committee : Yes						
Establishment of Online Grievance Redressal mechanism: Yes						
Establishment of Grievance Redressal committee in	the Institution and appointment of					
OMBUDSMAN by the University: YES						
Establishment of Internal Complaint Committee (IC	CC) : YES					
Establishment of committee for SC/ST : YES						
Internal Quality Assurance Cell : YES						
6. Programmes						
Name of the programmes approved by AICTE	: UG & PG - ENGINEERING					
Name of Programmes accredited by NBA : Electronics & Telecommunication Engineering,						
	Computer Engineering,					
	Information Technology and					
Mechanical Engineering						
Status of accreditation of the Courses						
Total No. of Courses : 04						
No. of courses for which applied for Accreditation	: 04					
Status of Accreditation	: Accredited for 3 years with effect from 2021					

For each programme the following details are to be given

1.	Name		Electronics & Telecommunication Engineering				
	Level		Undergraduate				
	Duration		4 years				
	No.of seats Year		2023-24	2023-24 2022-23 2021-22			
		Intake	60	60	60		
	Admitted stu	udents	58	58	50		

Cut-off marks	60	60	47.43	
Fee	130000/-	130000/-	120000/-	
Placement facilities	continuously interact industry visits, semi necessary requireme industries/organizatio	own Placement Cell . The Construction of the industries by way nars etc. for enabling the structure of the interview boards ons. In this process special er & personality development of	of making frequent sudents to meet the of the respective nphasis is given on	8
Campus Placement in last three years		20	15	
Max. salary in lacs		8.64	7.5	
Min. salary in lacs		3.36	3.5	
Avg. salary in lacs		2.5	4.5	

2.	Name		Computer Engineering				
	Level		Undergraduate				
	Duration		4 years	4 years			
	No.of seats Year		2022-23	2021-22	2020-21		
		Intake		120	120		
	Admitted students		120	120			
	Cut-off marks         Fee         Placement facilities         Campus Placement in last three years         Max. salary in lacs			80 130000	80 145000		
			continuously interacts with industry visits, seminars et necessary requirement of t industries/organizations. In	lacement Cell . The Cell the in the industries by way of r ic. for enabling the students he interview boards of the in this process special emph resonality development of the	naking frequent to meet the respective asis is given on		
				32	31		
				9.6	10		
	Min. salary	in lacs		3.36	3.5		

Avg. salary in lacs	2.5	4.5

3.	Name       Level		Information Technology			
			Undergraduate	Undergraduate		
	Duration		4 years			
	No.of seats Year		2022-23	2021-22	2020-21	
		Intake	60	60	60	
	Admitted students         Cut-off marks         Fee		60	60	60	
			65	65	75.23	
			130000/- 130000/-	130000/-		
	Placement facili	acilities	continuously interacts industry visits, semin necessary requiremen industries/organization	wwn Placement Cell . The C with the industries by way hars etc. for enabling the sent of the interview boards as. In this process special en c personality development of	of making frequent tudents to meet the of the respective mphasis is given on	
	Campus Placement in last three years		32	31	52	
	Max. salary	in lacs	9.6	10	27	
	Min. salary i	in lacs	3.36	3.5	3.5	
	Avg. salary i	in lacs	2.5	5.5	8	

4.	Name       Level       Duration		Mechanical Engineering				
			Undergraduate				
			4 years				
	No.of seats	Year	2022-23	2021-22	2020-21		
		Intake	60	60	60		
	Admitted students Cut-off marks		22	19	28		
			25	48	53.59		

130000/-	130000/-	145000/-
The College has its own Placement Cell . The Cell through its IIPC continuously interacts with the industries by way of making frequent industry visits, seminars etc. for enabling the students to meet the necessary requirement of the interview boards of the respective industries/organizations. In this process special emphasis is given on communication skill & personality development of the students		
10	7	10
8.64	5.5	6.6
1.8	3.5	3
	2.5	4.8
	The College has its o continuously interact industry visits, semin necessary requiremen industries/organizatio communication skill 10 8.64	The College has its own Placement Cell . The Cell r continuously interacts with the industries by way of industry visits, seminars etc. for enabling the studer necessary requirement of the interview boards of th industries/organizations. In this process special emp communication skill & personality development of1078.645.51.83.5

5.	Name       Level       Duration		Electronics & Computer Science				
			Undergraduate				
			4 years				
	No.of seats Yea	Year	2022-23	2021-22	2020-21		
	60	Intake	60	60	60		
-	Admitted students         Cut-off marks         Fee		60	57	60		
			65	61 130000	53.59 145000/-		
			130000/-				
	Placement facilities		The College has its own Placement Cell . The Cell through its IIPC continuously interacts with the industries by way of making frequent industry visits, seminars etc. for enabling the students to meet the necessary requirement of the interview boards of the respective industries/organizations. In this process special emphasis is given on communication skill & personality development of the students				
	Campus Placement in last three years		C	ourse started in 2020-2	l		
	Max. salary	in lacs	_				
	Min. salary in lacs		_				

	Avg. salary in lacs			
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6.	Name		Artificial intelligence and Data Science (Introduced in the year 2021-22)			
	Level		Undergraduate			
	Duration		4 years			
	No. of seats	Year	2022-23	2021-22	2020-21	
	60		60	60	-	
-	Admitted students		60	60	-	
	Cut-off marks       Fee		70	75	-	
			130000/-	130000/-	-	
	Placement facilities		The College has its own Placement Cell . The Cell through its IIPC continuously interacts with the industries by way of making frequent industry visits, seminars etc. for enabling the students to meet the necessary requirement of the interview boards of the respective industries/organizations. In this process special emphasis is given on communication skill & personality development of the students			
	Campus Plac last three yea		Course started in 2021-22			
	Max. salary i	in lacs	-			
	Min. salary i	n lacs	-			
	Avg. salary in lacs		-			

7.	Name		Artificial intelligence and Machine Learning (Introduced in the year 2021-22)			
	Level Duration		Undergraduate       4 years			
	No.of seats	Year	2022-23	2021-22	2020-21	
	60		60	60		

-	Admitted students	60	60	-
	Cut-off marks	60	65	-
	Fee	130000/-	130000/-	-
	Placement facilities	The College has its own Placement Cell . The Cell through its IIPC continuously interacts with the industries by way of making frequent industry visits, seminars etc. for enabling the students to meet the necessary requirement of the interview boards of the respective industries/organizations. In this process special emphasis is given on communication skill & personality development of the students		
	Campus Placement in last three years		Course started in 2021-22	
	Max. salary in lacs	-		
	Min. salary in lacs			
	Avg. salary in lacs	1		

8.	Name		Computer Science & Engineering (IoT Cyber Security including Block chain technology (Introduced in the year 2021-22)				
	Level		Undergraduate				
	Duration		4 years				
	No.of seats	Year	2022-23	2021-22	2020-21		
	60		60	60	-		
-	Admitted students         Cut-off marks         Fee		60	60	-		
			65	70	-		
			130000/-	130000/-	-		

Placement facilities	The College has its own Placement Cell . The Cell through its IIPC continuously interacts with the industries by way of making frequent industry visits, seminars etc. for enabling the students to meet the necessary requirement of the interview boards of the respective industries/organizations. In this process special emphasis is given on communication skill & personality development of the students
Campus Placement in	Course started in 2021-22
last three years	
Max. salary in lacs	
Min. salary in lacs	
Avg. salary in lacs	

# POST GRADUATE PROGRAMME

1.	Name Level		M.E. Artificial intelligence and data Science (Introduced in the year 2021-22)				
			Post Graduate				
	Duration		2 years				
	No.of seats Year		2022-23	2021-22	2020-21		
	18		18	18	-		
-	Admitted students		1	-	-		
	Cut-off marks		-	-	-		
	Fee		85000/-	85000/-	-		
	Placement fa	ncilities	The College has its own Placement Cell . The Cell through its IIPC continuously interacts with the industries by way of making frequent industry visits, seminars etc. for enabling the students to meet the necessary requirement of the interview boards of the respective industries/organizations. In this process special emphasis is given on communication skill & personality development of the students				
	Campus Placement in last three years			Course started in 2021-2	2		
	Max. salary	in lacs					
	Min. salary i	n lacs	-				
	Avg. salary i	n lacs					

2.	Name       Level       Duration		M.E. Information Technology (Information Security) (Introduced in the year 2021-22)			
			Post Graduate			
			2 years			
	No.of seats	Year	2022-23	2021-22	2020-21	
	18		18	18	-	
-	Admitted students		01	02	-	
	Cut-off mark	KS	-	-	-	
	Fee		85000/-	85000/-	-	
	Placement facilities	The College has its own Placement Cell . The Cell through its IIPC continuously interacts with the industries by way of making frequent industry visits, seminars etc. for enabling the students to meet the necessary requirement of the interview boards of the respective industries/organizations. In this process special emphasis is given on communication skill & personality development of the students				
	Campus Placement in last three years		Course started in 2021-22			
	Max. salary	in lacs	-			
	Min. salary i	n lacs	-			
	Avg. salary in lacs		-			

Name and duration of programme(s) having twinning and Collaboration with foreign university (s) and being running the same Campus along with status of their AICTE Approval.

NIL

### 7. Faculty

Branch wise List faculty members:

**Electronics & Telecommunication Engineering:** 

S.No.	Name of the staff	Designation	Qualification
1.	Dr.Atul N Kemkar	Principal/Professor	Ph.D. (Electronics)

2.	Dr.Preeti Hemnani	Professor	Ph.D.(Electronics)
3.	Ms.Shubhangi Kharche	Associate Professor	M.E.(Elect), Ph.D. Pursuing
4.	Ms.Swati S Rane	Assistant Professor	M.E.(EXTC), Ph.D. Pursuing
5.	Ms.Vandana Sawant	Assistant Professor	M.E. (Elect)
6.	Ms.Shyamala Mathi	Assistant Professor	M.E.(App. Elect)
7.	Ms.Pratibha Joshi	Assistant Professor	M.E.(EXTC)
8.	Ms.Vaishali Mangrulkar	Assistant Professor	M.E.(EXTC)
9.	Mr.Biju Balakrishnan	Assistant Professor	M.Tech. (Comm. Engg)
10.	Ms.Priyanka Kadam	Assistant Professor	M.Tech. (ECE)
11	Ms.Pranavi P Mhatre	Assistant Professor	M.E. (EXTC)
12.	Ms.Sonal Hutke	Assistant Professor	M.E.(Digi Electr)

#### **COMPUTER ENGINEERING**

Name of the staff	Designation	Qualification
Dr.Aparna M Bannore	Professor	M.E.(CE), Ph.D.
Dr.Deepti Reddy	Associate Professor	M.E.(CE), Ph.D.
Dr.Rizwana Shaikh	Associate Professor	M.E, Ph.D.
Ms.Prachi Shahane	Assistant Professor	M.E.(CE)
Ms.Suvarna Chaure	Assistant Professor	M.E.(CE)
Mr.Sunil Kumar Punjabi	Assistant Professor	M.E. (CE)
Ms.Varsha Patil	Assistant Professor	M.E.(CE), Ph.D.
Ms.Ujwala Ravale	Assistant Professor	M.E.(CE)
Ms.Kalyanai Pampattiwar	Assistant Professor	M.E. (CE)
Ms.Namrata Patel	Assistant Professor	M.E.(CE)
Ms.Kranti Bade	Assistant Professor	M.E.(CSE)
Ms.Masooda Modak	Assistant Professor	M.E., Ph.D. pursuing
Ms.Anindita Khade	Assistant Professor	M.E. (CE)
	Dr.Aparna M BannoreDr.Deepti ReddyDr.Rizwana ShaikhMs.Prachi ShahaneMs.Prachi ShahaneMs.Suvarna ChaureMr.Sunil Kumar PunjabiMs.Varsha PatilMs.Ujwala RavaleMs.Kalyanai PampattiwarMs.Namrata PatelMs.Kranti BadeMs.Masooda Modak	Dr.Aparna M BannoreProfessorDr.Deepti ReddyAssociate ProfessorDr.Rizwana ShaikhAssociate ProfessorMs.Prachi ShahaneAssistant ProfessorMs.Suvarna ChaureAssistant ProfessorMr.Sunil Kumar PunjabiAssistant ProfessorMs.Varsha PatilAssistant ProfessorMs.Ujwala RavaleAssistant ProfessorMs.Kalyanai PampattiwarAssistant ProfessorMs.Namrata PatelAssistant ProfessorMs.Kranti BadeAssistant ProfessorMs.Masooda ModakAssistant Professor

14.	Ms.Arathi Boyanapalli	Assistant Professor	M.Tech.(CSE)
15.	Ms.Urvashi Patkar	Assistant Professor	M.Tech.(CSE)
16.	Ms.Poonam Jadhav	Assistant Professor	M.Tech. (IT), Ph.D. pusuing
17.	Ms.Rina Bora	Assistant Professor	M.E.(CE), Ph.D. pursuing
18.	Ms.Reshma Koli	Assistant Professor	<b>M.E.</b> (IT)
19.	Ms.Smita Mane	Assistant professor	M.E.(CE), Ph.D. pursuing

## **INFORMATION TECHNOLOGY**

S.No.	Name of the staff	Designation	Qualification
1.	Dr.Lakshmi Sudha	Professor	M.E.(App. Elec), Ph.D.
2.	Ms.Leena Ladge	Assistant Professor	M.Tech., Ph.D. pursuing
3.	Ms.Mrinal Khadse	Assistant Professor	M.E.(CE)
4.	Ms.Savita Lohiya	Assistant Professor	M.E. (CE)
5.	Ms.Seema Redekar	Assistant Professor	M.E.(CE), Ph.D. pursuing
6.	Ms.Stuti Ahuja	Assistant Professor	M.E. (CE)
7.	Ms.Bhushra Shaikh	Assistant Professor	M.E. (IT)
8.	Ms.Samundiswary S	Assistant Professor	M.E. (Com. Science)
9.	Mr.Sumit Shinde	Assistant Professor	M.E.(CE), Ph.D. pursuing
10.	Mr.Praveen Shinde	Assistant Professor	M.Tech. (CSE)
11.	Ms.Sampada Lovalekar	Assistant Professor	M.Tech. (IT)

#### PRINTING & PACKAGING TECHNOLOGY

S.No.	Name of the staff	Designation	Qualification
1.	Dr.Sandesh Ramteke	Assistant Professor	M.E., Ph.D. (Plastic Engg.)
2.	Mr.Sagar S Waghmare	Assistant Professor	M.E. (Plastics)
3.	Ms.Shubhangi Kadu	Assistant Professor	M.E.(Chem), Ph.D. pursuing

## MECHANICAL ENGINEERING

Name of the staff	Designation	Qualification
Dr.Rupendra S Nehete	Professor	M.E.(Process Metallurgy), Ph.D.
Dr.Pradip Patil	Associate Professor	M.E Ph.D. (Production)
Mr.Prashant Ambadekar	Assistant Professor	M.E. Ph.D. pursing
Mr.Ajay S Hundiwale	Assistant Professor	M.E. (Thermal)
Mr.Mohammed Ali Ansari	Assistant Professor	M.E(Mfg. & Systems Engg.)
Ms.Prajakta Kane	Assistant Professor	M.E.(Thermal)
Mr.Chandan Chaudhari	Assistant Professor	M.E.(CAD/CAM)
Dr.Kaustubh Chavan	Assistant Professor	M.Tech. , Ph.D.
Mr.Lokpriya Gaikwad	Assistant Professor	M.E., Ph.D. pursuing
	Dr.Rupendra S NeheteDr.Pradip PatilMr.Prashant AmbadekarMr.Ajay S HundiwaleMr.Mohammed Ali AnsariMs.Prajakta KaneMr.Chandan ChaudhariDr.Kaustubh Chavan	Dr.Rupendra S NeheteProfessorDr.Pradip PatilAssociate ProfessorMr.Prashant AmbadekarAssistant ProfessorMr.Ajay S HundiwaleAssistant ProfessorMr.Mohammed Ali AnsariAssistant ProfessorMs.Prajakta KaneAssistant ProfessorMr.Chandan ChaudhariAssistant ProfessorDr.Kaustubh ChavanAssistant Professor

# **Electronics & Computer Science**

S.No.	Name of the staff	Designation	Qualification
1.	Ms.Hema Raut	Assistant Professor	M.E. (Elect)
2.	Ms.Nita Patil	Assistant Professor	M.E.(Elect)
3.	Ms.Madhuri Kulkarni	Assistant Professor	M.E.(Elect)
4.	Ms.Kalyani Salvi	Assistant Professor	M.E.(IT)
5.	Ms.Rekha Gupta	Assistant Professor	M.E.(CSE)
6.	Ms.Neha	Assistant Professor	M.Tech. (CSE)

# Artificial Intelligence & Machine Learning

S.No.	Name of the staff	Designation	Qualification
1.	Ms.Sneha Tapre	Assistant Professor	M.E.(CE)
2.	Ms.Archana Arudkar	Assistant Professor	M.E.(CE)
3.	Ms.Jyoti Chavan	Assistant Professor	M.E.(CE), Ph.D. pursuing
4.	Ms.Monali Deshmukh	Assistant Professor	M.E.(CE)

# Artificial Intelligence & Data Science

S.No.	Name of the staff	Designation	Qualification
1.	Ms.Rohini Gaikwad	Assistant Professor	M.E.(CE)
2.	Ms.Rasika Malgi	Assistant Professor	M. Tech. (CSE)
3.	Ms.Pragati Akre	Assistant Professor	M.E.(CE), Ph.D. pursuing
4.	Ms.Kajal Salekar	Assistant Professor	M.E.(IT)

# Computer Science & Engineering (IoT & Cyber security including block chain Technology)

Name of the staff	Designation	Qualification	
Ms.Pooja Bhise	Assistant Professor	M.E.(CE)	
Ms.Sayali Badhan	Assistant Professor	M. E. (CE)	
Mr.Swapnil Wani	Assistant Professor	M.E.(CE)	
	Ms.Pooja Bhise Ms.Sayali Badhan	Ms.Pooja BhiseAssistant ProfessorMs.Sayali BadhanAssistant Professor	Ms.Pooja BhiseAssistant ProfessorM.E.(CE)Ms.Sayali BadhanAssistant ProfessorM. E. (CE)

# HUMANITIES & APPLIED SCIENCES

S.No.	Name of the staff	Designation	Qualification
1.	Ms. Seema Khan	Assistant Professor	M.A., M.Phil, SET (Eng)
2.	Ms.Pratibha Sharma	Assistant Professor	M.Sc. M.Phil (Stat)
3.	Dr.Sandhya Bharambe	Assistant Professor	M.Sc.(Elect), Ph.D.
4.	Mr.Mahesh Biradar	Assistant Professor	M.Sc.(Maths), B.Ed.
5.	Mr.Ashwinkumar R Chavan	Assistant Professor	M.Sc., M.Phil (Maths), SET cleared, Ph.D.
6.	Dr.Smitha S Kumar	Assistant Professor	Ph.D. (Chem)
7.	Dr.G.Kanthimathi	Assistant Professor	Ph.D. (Phy)
8.	Dr.Ramkishan Bhise	Assistant Professor	Ph.D. (Eng)
9.	Ms.Pallavi Mane	Assistant Professor	M.A. (Eng.), B.Ed.
10.	Ms.Aparna Ghadge	Assistant Professor	M.Sc.(Maths), M.Phil, SET
11.	Dr.Pooja Singh	Assistant Professor	Ph.D.(Maths)

12.	Mr.Sujith Patil	Assistant Professor	M.E.(CAD/CAM/CAE)
13.	Mr.Ravindra Patil	Assistant Professor	M.E.(Machine Design)
14.	Mr.Neerajkumar Wayzode	Assistant Professor	M.E.(CAD/CAM)
15.	Ms.Suman Sarma	Assistant Professor	M.A.(Eng)
16.	Dr.Arpita Pal	Assistant Professor	M.Sc.(Chem.),Ph.D.
17.	Ms.Pallavi Mahadik	Assistant Professor	M.Sc.(Maths), NET

Permanent Faculty	66
Adhoc faculty	14
Adjunct Faculty (Visiting faculty)	03
Total faculty	83
Permanent Faculty: student ratio	1:20

Number of faculty employed and left during the last three years:

2022	2-23	2021	-22	2020-21		
Employed	Left	Employed	Left	Employed	Left	
39	13	27	37	10	10	

8. Profile of Principal/Faculty

: url : www.siesgst.edu.in

**9. Fee** 

Details of fee, as approved by state Fee Committee, for the Institution (2022-23)	Rs.1,30,000/- p.a.
Time schedule for payment of fee for the entire programme	Within 7 days from the date of publishment of results
No. of fee waivers granted with amount and name of students	
No. of scholarship offered by the Institution, duration and amount	-

Criteria for fee waivers/scholarship	Merit cum need based
Estimated cost of Boarding and Lodging in Hostels	NIL

# 10. Admission

# Number of seats sanctioned with the year of approval

Course (UG)	No. of seats sanctioned	Year of approval
Electronics & Telecommunication Engg.	120	2002
Computer Engineering	90	2002
Information Technology	60	2002
Mechanical Engineering	60	2011
Electronics & Computer Science	60	2020
Artificial Intelligence & Data Science	60	2021
Artificial intelligence & Machine Learning	60	2021
Computer Science & Engineering (IoT & Cyber security including block chain technology	60	2021
Courses (PG)		
Artificial Intelligence & Data Science	18	2021
Information Technology -Information Security	18	2021

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

Course	]	Minori	ty		Open			IL/Mg	t.	TFW	'S		J & 1	K	
	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022
Electronics & Telecommunication Engg.	26	24	30	13	13	16	11	11	12	03	3	3	0	0	0
Computer Engineering	61	61	61	35	35	35	24	24	24	06	6	6	0	0	0
Information	31	31	31	17	17	17	12	12	12	03	03	0	0	0	0

	1		1				1			1					
Technology															
Mechanical	03	4	3	13	12	13	12	3	6	03	0	0	0	0	0
Engineering															
Electronics &	31	31	31	17	14	17	12	12	12	03	3	3	0	0	0
<b>Computer Science</b>															
Artificial		31	31	-	17	17	-	12	12	-	3	3	0	0	0
intelligence & Data															
Science															
Artificial	-	31	31	-	17	17		12	12		3	3	0	0	0
Intelligence &															
Machine Learning															
Computer Science	-	31	31	-	17	17	-	12	12	-	3	3	0	0	0
& Engineering (IoT															
& Cyber Security															
including block															
chain technology)															
Post Graduate in	-	0	-	-	0	1	-	0	-	-	0	-	0	0	0
Artificial															
Intelligence & Data															
Science															
Post Graduate in	-	0	-	-	2	1	-	0	-	-	0	-	0	0	0
Information															
Security															

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

	2022	-23	2021-22		
Name of the course	Applications received	Students admitted	Applications received	Students admitted	
Electronics & Telecommunication Engineering		61		51	
Computer Engineering		126		126	
Information Technology		63		63	
Mechanical Engineering		22		19	

Electronics & Computer Science		63		60
Artificial Intelligence & Data Science	595	63	341	63
Artificial Intelligence & Machine Learning		63		63
Computer Science & Engineering (IoT & Cyber Security including block chain technology)		63		63
Post Graduate in Artificial Intelligence & Data Science	4	1	4	0
Post Graduate in Information Security		1		2

# 11. Admission Procedures

Mention the admission test being followed, name and address of the test Agency and its URL (Website)	State Entrance test MHT-CET/JEE , www.cetcell.mahacet.org http://mahacet.org/
No. of seats allotted to different test Qualified candidate separately (AIEEE/CET etc.)	95% CET, 5% JEE

# Calendar for admission against Management/vacant seats:

Last date of request for applications	Within 15 days from the date of publication of HSC/CET Results
Last date of submission of applications	Within 15 days from the date of publication of HSC/CET Results
Dates for announcing final results	Within 7 days from the date of submission of applications
Release of admission list (main list and waiting list shall be announced on the same day)	Within 7 days from the date of submission of applications
Date for acceptance by the candidate (time given shall in no case be less than 15 days)	As per Admission Regulatory Authority rules
Last date for closing of admission	As prescribed by the Admission Regulatory Authority

Starting of the Academic Session	As prescribed by the Admission Regulatory Authority
The waiting list shall be activated only on the expiry of date of main list	The waiting list shall be activated after the expiry date of main list
The policy of refund of the fee, in case of withdrawal	As prescribed by the Admission Regulatory Authority

## 12. Criteria and Weigtages for admission

Describe each criterion with its respective weightages i.e. Admission test, marks in qualifying examination etc.

### Mention the minimum level of acceptance, if any

Candidates will be eligible for admission to the First Year Engineering Course as per the eligibility conditions listed below (Refer DTE/Govt. GR notification 2022-23 for details)

## 1) Candidate should be an Indian National

2) Should have passed the Higher Secondary Certificate HSC (Std.XII) examination of the Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent examination with subjects English, Physics and Mathematics as compulsory subjects along with one of the Chemistry or Bio-Technology or Biology or Technical or Vocational subjects and obtained at least 45% marks (at least 40% marks, in case of Backward class categories and persons with disability candidates belonging to Maharashtra State only) in the above subjects taken together; and should obtain non zero positive score in JEE Main Paper I or the candidate should have appeared in all the subjects in CET and should obtain non zero score in CET conducted by the Competent Authority. However, preference shall be given to the candidate obtaining non zero score in JEE (main) Paper I over the candidates who obtained non zero score in CET

## Or

Passed Diploma in Engineering and Technology and obtained at last 50% marks (at least 45% marks, in case of Backward class categories and persons with disability candidates belonging to Maharashtra State only)

Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years : Refer website http://cetcell.mahacet.org/

Display marks scored in test etc. and in aggregate for all candidates who were admitted

### 13. List of Applicants

List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who has applied along with percentage and percentile score for Management Quota seats.

14. Results of Admission under Management seats/vacant seats

Composition of selection team for admission under Management Quota with the brief profile of members

Members of Admission Committee Members, Principal

Score of the individual candidate admitted arranged in order of merit

List of candidates who have been offered admission

Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate

List of the candidate who joined within the date , vacancy position in each category before operation of waiting list.

#### 15. Information of Infrastructure and other resources available

No. of class rooms and size of each	24 Nos., Min. of 66 Sq.m. each and Max. 97 sq.m.
No. of Tutorial Room and size of each	6 Nos. and 33 sq.m. of each
No. of Laboratories and size of each	47 Nos., Min. of 66 sq.m. and max. of 96 sq.m.
No. of Drawing halls with capacity of each	01 with 132 sq.m.
No. of Computer Centers with capacity of each	01 with 132 sq.m.
Central examination Facility, no. of rooms and capacity	A fully equipped exam cell facility is in
of each	place with an area of 93.3 sq.m.
Barrier Free Built Environment for disabled and elderly persons	Lift/Ramp Available
Occupancy Certificate	Available
Fire and safety certificate	Available
Hostel facilities	NIL

# Library

S.No.	Name of the course	No. of titles of books	No. of volumes	Journals	
		DUOKS		National	International
1.	Electronics & Telecommunication Engg.	1075	6876	5	1
2.	Computer Engineering	1058	6085	12	3
3.	Information Technology	1020	4556	10	3
4.	Printing & Packaging Technology	610	2636	3	-
5.	Mechanical Engineering	520	2554	7	1
6.	Electronics & Computer Science	95	650	6	1
7.	Artificial intelligence & Data Science	80	340	6	1
8.	Artificial intelligence & Machine Learning	80	320	7	1
9.	Computer Science & Engineering (IOT & Cyber security including Block chain technology)	80	320	09	02
10.	Basic Sciences & Humanities	765	3823	3	0

### List of International Online Journals subscribed for the year 2021-22 & 2022-23

E-Library Facilities : Available

Laboratory and Workshop

List of Major equipment /facilities in each Laboratory/Workshop

List of experimental setup in each Laboratory/Workshop

**Computing Facilities: 14** 

S.No.	Particulars	Availability
1.	Internet bandwidth	300 Mbps
2.	No. and configuration of system	616
3.	Total Number of system connected by LAN	616
4.	Total number of system connected by WAN	616
5.	Major software packages available	79
6.	Special purpose facilities available	24x7 Wi-fi connectivity

#### Innovation cell:

The Centre for Innovation Incubation & Entrepreneurship Development (CIIED) is the expansion of Entrepreneurship Development Cell (EDC) established in the year 2010. The CIIED supports students to become an entrepreneur and also helps them to set up their startups in the Institute by providing them with necessary infra structure and support.

The CIIED aims to provide a healthy ecosystem to impart knowledge and foster innovation for creation of young entrepreneurs. CIIED supports the young Incubatee to endorse innovative ideas to become a successful startup. CIIED also acts as a facility provider for Incubatee to get best Infrastructure, Intellectual Property Rights (IPR), Mentoring and Technical support, Product Development etc. and also to nurture and develop entrepreneurial skills.

CIIED provides a platform for entrepreneurial opportunities for students, faculty members and researchers.

#### Social Media cell

List of facilities available

- a. Girls and Boys common room
- b. Lift
- c. Ramp
- d. Counseling
- 5. Games and sports Facilities

Institute has a very active student council and various professional bodies through which it conducts Sports, Cultural and Technical Events at College, University and National Level. Students are also encouraged to participate in various events at University, State, National and International Level.

Facilities for indoor sports such as table tennis, chess and carom have been provided with easy access to students and allow the college to host intercollegiate competitions for these sports. A basketball hoop is situated on campus and basketballs are available for students to play in their free time, and practice for intercollegiate and university competitions. The necessary cage and other equipment to play "Cage Football" and "Cage Cricket" is also available, and is set up in the ample quadrangle space whenever matches for the same are scheduled by the sports team. Students can also play badminton in their spare time for which the rackets and shuttlecocks are readily available. The college takes necessary permissions from nearby schools that enable students to use the school grounds after hours to play sports such as football and cricket. Under the sports festival organized by the college, multiple intercollegiate events are organized and the necessary facilities are made available to accommodate the participants. Grounds from across the city are rented as required by the sports team of the student council and all necessary amenities are provided for the same

### **Extra-curricular activities**

The **National Service Scheme (NSS)** officially started in the 2009 with an enrollment of 50 students with the permission of affiliated University, Mumbai University. Under the NSS Scheme the institute organizes/conduct various social activities like blood donation camp, National Integration Camp, Tree plantation, Shramdaan, Disaster Management service and others.

The **Annual Cultural festival** is organized in the month of February/March every year. Various competitions are conducted under co-curricular and cultural activities and prizes are given to winners and runners-ups. Eminent personalities from various walks of life are invited to grace the function(s) as chief guest and guest of honor. 'Cognition' and 'Tatva' the two annual events organized by the students' council' are attended by more than 100 colleges all over India. Competitions in programming, paper presentation and projects competitions are a regular feature under these forums. Additionally students are encouraged to participate in paper presentations, project competitions etc organized by other institutes of repute.

### Soft Skill Development facilities

The institute has taken the initiative of developing communication and soft skills for higher classes and has an equipped language lab. Intensive training is imparted in the areas of group discussions, interview techniques, verbal ability and presentations.

### **Teaching Learning Process:**

Curricula and syllabus for each of the programmes	Please refer college website, and University
as approved by the University	website <u>www.mu.ac</u> . in department wise syllabus
	available

Academic calendar of the University	Please refer college website www.siesgst.edu.in
Academic time table with the name of the Faculty members handling the course	Please refer college website www.siesgst.edu.in
Students' assessment of Faculty, system in place	Yes

### Internal Continuous Evaluation system and place : YES

The Institute meticulously plans Continuous Internal Evaluation process in every academic semester. The syllabus scheme of University of Mumbai reflects the continuous assessment in different heads of passing like term work, internal assessment, project work, practical and oral etc. The institute dynamically reforms certain aspects of the Continuous Internal Evaluation based on the heads of passing. Depending on the course, tutorials/practicals, assignments or both are conducted at regular intervals and evaluated.

### 16. Enrollment of students in the last 3 years

Name of the courses	Enrollment	Enrollment 2021-	Enrollment 2020-
	2022-23	22	21
Electronics & Telecommunication Engg.	62	51	53
Computer Engineering	126	126	126
Information Technology	63	63	63
Mechanical Engineering	22	19	31
Electronics & Computer Science	63	60	63
Printing & Packaging Technology	0	0	11
Artificial Intelligence & Data Science	63	63	0
Artificial Intelligence & Machine Learning	63	63	0
Computer Science & Engg. (IoT, Cyber security including block chain technology)	63	63	0
Post Graduate course in Artificial Intelligence & Data Science	01		
Post Graduate Course in Information security	01	02	

# 17. List of Research Projects/Consultancy Works

No. of Projects carried out	17	
Funding agency	University of Mumbai	
Grant Received	Rs.5,02,000/-	
Publications (if any) out of research in last 3 years out of masters projects		
Industry Linkage	SIES GST has active Industry Institute Interaction Cell (III Cell) functioning since 2017. The function of the Cell is to promote closer interaction between the academia and industry. The cell provides bridging the gap between real world requirements of the industry and students passing out from institute. Industrial exposure of Faculty is very much helpful to guide students about latest industrial practices. Industries are able to know recent developments and inventions in their fields and implement projects for technologically driven economy.	
MoU with Industries (Min. 3)	At present SIESGST is having 22 MoU signed with different industries. Industries are from various domain globally like Microsoft ATS, IoT Pro Banglore, Indian Biodiesal Corporation, Esco Graphics Pte. Ltd., Singapore etc. Students of SIESGST is also getting internship from various industries like Reliance, TCS, BSNL, BARC, Godrej, Siemens, Future group, Johnson & Johnson Pvt. Ltd., L&T Infotech, Infosys, Wartsilla etc. SIESGST also signed consultancy project with Mercury industry Ankleshwar, Gujrat and Aristiea Technologies, Mumbai.	

18. LoA and subsequent EoA till the current Academic Year – Available on College website www.siesgst.edu.in

**19.** Accounted audited statement for the last three years: Available on College website www.siesgst.edu.in

#### 20. Best Practices adopted, if any

SIESGST has adopted environment-friendly policies on Green Practices and Solid Waste management. Production of manure is done from the Institute owned & operated compost pits for biodegradable waste. E-waste generated in the institute are collected and dispensed through an external agency. Institutional values are regularly disseminated to all stakeholders through Institutional website, notice boards, Institutional events and Google Apps.

innovative practice followed by SIESGST is the Mentor-Mentee scheme to identify the strengths and weaknesses of every student at entry level. The mentor assigned to every batch of 20 to 25 students strives to understand students' academic and personal problems and also identifies those in need of extra academic coaching or personal counseling. The mentor thus guides every student on regular basis for improving their academic performance as well as their personal lives.

Best Practices in SIESGST involves early adoption of Google Apps for Education for collaboration and communication among all the stakeholders and design, development and use of Faculty Handbook for efficient and effective education planning & delivery.

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