Mandatory Disclosures (AY 2024-25)

1. Name of the Institution:

Shree Sathyam College of Engineering and Technology,

NH-544, Salem – Coimbatore Highways, Sankari-637301,

Sankari (Tk), Salem District, Tamilnadu.

Ph: 04283-244080 & Mobile: +91 7598251217

E-Mail id:shreesathyamcollege@gmail.com

2. Name and address of the Trust and the Trustees

SHREE SATHYAM CHARITABLE TRUST,

213, Manjakkalpatti, Kuppanur post, Sankari-637301,

Sankari (Tk), Salem District, Tamilnadu.

Trustees:

- 1. V. Sujatha
- 2. S. Manjula
- 3. V. Balakrishnan
- 4. M. Kathamuthu
- 5. M. Malarvizhi

3. Name and Address of the Principal

Dr. V. Sujatha,

D18, Krishna Nagar Phase-II, Sankari-637301,

Sankari (Tk), Salem District, Tamilnadu.

Ph: 04283-244080, Mobile: +91 7598251217,

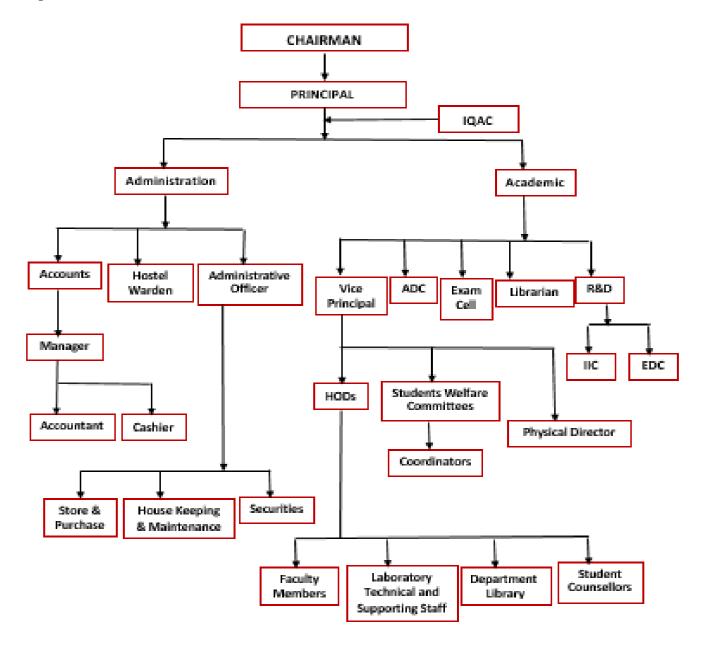
E-Mail id: prinicipal@shreesathyam.edu.in; ece.sujatha@shreesathyam@edu.in; balkisujatha@gmail.com

4. Name of the affiliating University

Anna University, Chennai-600025.

5. Governance

Organizational Chart



Grievance Redressal mechanism for Faculty, staff and students

The Shree Sathyam College of Engineering and Technology has formed a Grievance Redressal Committee to look into the grievances of students, faculty members, and other non-teaching staff members. The committee consists of senior members of the faculty who interact closely with all the students and thus facilitate the effective redress of grievances of any kind. The Grievance Redressal Cell has been formed solely to provide solutions for the grievances of the students that arise then and there.

On receipt of the grievances, the Grievance Redressal Cell scrutinizes, analyzes, and discusses them with the concerned person to find an amicable solution without affecting the interests of both parties.

Establishment of Online Grievance Redressal Mechanism

The Ministry of Human Resource Development (MHRD), Government of India, has emphasized a mechanism for online registration as well as disposal of the grievances of students, staff, stakeholders, and faculty in every institution approved by AICTE.

In accordance with the notification, our institute has formed an online grievance redressal mechanism where QR codes are available in various parts of campus and departments, notice boards, etc. The students can instantly scan and place their grievances. The link to the form is also available on the website of our institution.

Grievance Redressal Committee members

Sl.	Name	Present	Position
No.		Designation /	
		Occupation	
1	Dr. V. Sujatha	Principal	Chairman
2	Mrs. G.Maria Dhayana Latha	Vice Principal	Member
3	Dr. M. Murugesan	Professor	Member
4	Dr. R. Chokkalingam	Professor	Member
5	Dr. R. Hemalatha	Associate Professor	Member
6	Mr. V. Chakkaravarthy	Social Welfare	Member
7	Mr. J. Vignesh	Student	Member
8	Mr. G. Dhatchanamoorthi	Student	Member

Establishment of Anti Ragging Committee

Objectives

- To prohibit any conduct by any student, whether by words spoken or written or by an act that has the effect of teasing, treating, or handling with rudeness a fresher or any other student.
- To bring out awareness among the students about the consequences of ragging.
- To keep a constant eye and vigilance over ragging so as to prevent its occurrence.
- To address any ragging issues immediately and take action as advised by the committee.
- To oversee the procedure of obtaining undertakings from the students and parents in accordance with the provisions.

Anti-Ragging Committee members

Sl.	Name	Present	Position
No.		Designation /	
		Occupation	
1	Dr. V. Sujatha	Principal	Chairperson
2	Mr. P. Selvaraj	Taluk Supply Officer	Member
3	Mr. S. Gnanasivam	NGO	Member
4	Dr. R. Chokkalingam	Professor/S&H	Member
5	Mrs. S. Kalaiarasi	Software Trainer	Member
6	Mrs. S. Nagamani	Parent	Member
7	Mr. S. Dhanushkumar	Student	Member
8	Ms. M. Manoshiya	Student	Member
9	Ms. R. Kalainila	Student	Member

Establishment of Internal Committee (IC)

Objectives

The aim of this committee is to promote a social, physical, and psychological environment through the following objectives:

- The Internal Complaints Committee has a critical role in the prevention, prohibition, and redress of sexual harassment at workplace.
- To create awareness among all students regarding social issues.
- To prohibit the unwelcome behavior that constitutes workplace sexual harassment or acts amounting to sexual harassment of any employee.
- To ensure that all individuals are treated with equal respect and that no discriminatory treatment is given to anyone.

Internal Committee members

Sl.	Name	Present	Position
No.		Designation /	
		Occupation	
1	Dr. V. Sujatha	Principal	Chairperson
2	Mrs. G.Maria Dhayana Latha	Vice Principal	Member
3	Dr. S. Karthiprem	Professor/CSE	Member
4	Dr. R. Hemalatha	Associate Professor/ECE	Member
5	Dr. A. Senthilkumar	Assistant Professor/Mechanical	Member
6	Mr. G. Naga Soundappan	Chief Executive Officer	Member
7	Mr. M. Mohan	Assistant Executive Engineer	Member
8	Mr. S. Thangarasu	Architect	Member

Internal Quality Assurance Cell (IQAC)

Objectives

- To develop a system for conscious, consistent, and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Functions

- Development and application of quality benchmarks and parameters for various academic and administrative activities of the institution.
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning processes.
- Arrangement for feedback from students, parents, and other stakeholders on quality-related institutional processes.
- Dissemination of information on various quality parameters of higher education.
- Organization of inter- and intra-institutional workshops, seminars on quality-related themes, and promotion of quality circles.
- Documentation of the various programs and activities leading to quality improvement.
- Acting as a nodal agency of the institution for coordinating quality-related activities, including adoption and dissemination of best practices.
- Development of a quality culture in the institution.
- Preparation of the Annual Quality Assurance Report (AQAR) as per the guidelines and parameters of NAAC.

Committee Constitution

Sl.	Name	Present	Position
No.		Designation /	
		Occupation	
1	Dr. V. Sujatha	Prinicipal	Chair Person
2	Dr. R. Hemalatha	HoD/ECE	Coordinator
3	Mrs. G. Mariya Dhayana Latha	Vice Principal	Member
4	Dr. J. Selvi	HoD/Civil	Member
5	Dr. P. Subramaniam	HoD/Mechanical	Member
6	Dr. S. Karthiprem	Professor/CSE	Member
7	Dr .S. Muthukrishnan	Associate Professor/EEE	Member
8	Mr. S. Arulmurugan	Assistant Professor/EEE	Member
9	Mr. C. Sasikumar	Assistant Professor/CSE	Member
10	Mrs. M. Presitha Aarthi	Assistant Professor/CSE	Member
11	Mr. A. Madhavan	Student	Member
12	Mr. S. Dhanushkumar	Student	Member

6. Programmes

S1.	Name of the	Name of the	Approved	Duration	Cut off Marks
No.	Programme	Course	intake	(years)	2024-25
			2024-25		
1		B.E Electronics and	30	4	
		Communication			
		Engineering			
2		B.E Computer	60	4	
		Science Engineering			
3		B.E Electrical and	30	4	
		Electronics Engineering			
4		B.E Mechanical	30	4	
	Engineering	Engineering			
5	and	B.E Artificial	60	4	
	Technology	Intelligence and Data			
		Science			
6		B.E Bio Medical	30	4	
		Engineering			
7		B.TechInformation	60	4	
		Technology			
8		M.E VLSI Design	6	2	
9		M.E Computer	12	2	
		Science Engineering			

• Fee

As approved by state government norms.

• Campus Placement in last year

All Eligible Candidates were placed Minimum Salary - 1.8 L/ year Maximum Salary - 4.0 L/ year

7. Faculty

Course Wise List of Faculty Members:

Permanent Faculty

remanem	i racuity		
Sl. No.	Name of the Faculty	Course	Designation
1.	Dr. V. SUJATHA		PRINCIPAL
2.	Mrs. G. MARIA DHAYANA LATHA		ASSOCIATE PROFESSOR
3.	Dr. P. KANNAN		PROFESSOR
4.	Dr. R. HEMALATHA		ASSOCIATE PROFESSOR
5.	Mr. M. PALANISAMY	Electronics and	ASSOCIATE PROFESSOR
6.	Mr. A. SARAVANAMOOTHI	Communication	ASSOCIATE PROFESSOR
7.	Mrs. P. MEENA	Engineering	ASSISTANT PROFESSOR
8.	Ms. R. VASUKI		ASSISTANT PROFESSOR
9.	Ms. S. MANJU PRIYA		ASSISTANT PROFESSOR
10.	Mr. E. ANAND		ASSISTANT PROFESSOR
11.	Mrs. A. GANSALA		ASSISTANT PROFESSOR
12.	Dr. S. KARTHI PREM		PROFESSOR
13.	Dr. K. NAVAZ		PROFESSOR
14.	Dr. S. ATHINARAYANAN		ASSOCIATE PROFESSOR
15.	Mrs. MARIA LAVANYA SANGEETHA	Computer	ASSISTANT PROFESSOR
16.	Mrs. VAASUGI PRETTY	Science	ASSISTANT PROFESSOR
17.	Mr. M. NAGULANAND	Engineering	ASSISTANT PROFESSOR
18.	Mrs. M. PRESITHA AARTHI		ASSISTANT PROFESSOR
19.	Mr. K. KANNIYARASU		ASSISTANT PROFESSOR
20.	Mr. C. SASIKUMAR		ASSISTANT PROFESSOR

21.	Mr. U. R. RHAVI		ASSISTANT PROFESSOR
22.	Mr. D. SABARISH		ASSISTANT PROFESSOR
23.	Ms. P. S. SUGANYA		ASSISTANT PROFESSOR
24.	Dr. S. MUTHUKRISHNAN		PROFESSOR
25.	Dr. N. SIVAKUMAR		PROFESSOR
26.	Dr. V. R. BALAJI		ASSOCIATE PROFESSOR
27.	Mr. S. ARULMURUGAN		ASSISTANT PROFESSOR
28.	Mr. V. PRAKASHKUMAR	Electrical and	ASSISTANT PROFESSOR
29.	Mr. V. SRINIVASAN	Electronics and	ASSISTANT PROFESSOR
30.	Mr. T. NANDHAKUMAR	Engineering	ASSISTANT PROFESSOR
31.	Mr. I. SADEESHKUMAR		ASSISTANT PROFESSOR
32.	Mr. B. PRABU		ASSISTANT PROFESSOR
33.	Mr. R. KARTHIKEYAN		ASSISTANT PROFESSOR
34.	Ms. R. ARCHANA		ASSISTANT PROFESSOR
35.	Dr. P. SUBRAMANIAM		PROFESSOR
36.	Dr. K. ARUMUGAM		ASSOCIATE PROFESSOR
37.	Dr. A. SENTHILKUMAR		ASSISTANT PROFESSOR
38.	Mr. T. VELUMANI		ASSOCIATE PROFESSOR
39.	Mr. B. BANNAN		ASSOCIATE PROFESSOR
40.	Mr. S. KAMAL	Mechanical	ASSISTANT PROFESSOR
41.	Mr. K. MANIKANDAN	Engineering	ASSISTANT PROFESSOR
42.	Mr. S. KRISHNAMOORTHI		ASSISTANT PROFESSOR
43.	Mr. Y. DINESH		ASSISTANT PROFESSOR
44.	Mr. P. KALIYAPPAN		ASSISTANT PROFESSOR
45.	Mr. S. THANGARAJ		ASSISTANT PROFESSOR
46.	Dr. J. SELVI		PROFESSOR
47.	Dr. C. VIJAYARAGHAVAN		PROFESSOR
48.	Mr. G. VENKATESH		ASSISTANT PROFESSOR
49.	Mr. M. ALAGURAJ	Civil Engineering	ASSISTANT PROFESSOR
50.	Mrs. R. SHARMILA		ASSISTANT PROFESSOR
51.	Ms. M. JENIFER RAMYA		ASSISTANT PROFESSOR
52.	Mr. J. GOWTHAM		ASSISTANT PROFESSOR
53.	Dr. T. STEPHEN THANGARAJ		PROFESSOR
54.	Mrs. V. ANURADHA		ASSISTANT PROFESSOR
55.	Mr. V. BRABAKAR	Artificial	ASSISTANT PROFESSOR
56.	Mrs. N. RENUGA DEVI	Intelligence and	ASSISTANT PROFESSOR
57.	Mr. T. GOWRISHANKAR	Data Science	ASSISTANT PROFESSOR
58.	Mr. L. MEIYAZHAGAN		ASSISTANT PROFESSOR
59.	Dr. G. KANDIBAN		PROFESSOR
60.	Dr. S. SENTHILKUMAR		ASSOCIATE PROFESSOR
61.	Dr. R. CHOKKALINGAM		PROFESSOR
62.	Dr. T. BASKAR		PROFESSOR
63.	Mr. M. RAVIKUMAR		ASSISTANT PROFESSOR
64.	Mr. R. NITHYA		ASSISTANT PROFESSOR
65.	Dr. K. GEETHA	Science and	ASSISTANT PROFESSOR
66.	Ms. S. SHRI BHARATHI	Humanities	ASSISTANT PROFESSOR
67.	Mr. S. SIVAKUMAR		ASSISTANT PROFESSOR
68.	Mrs. N. NANDHINI	_	ASSISTANT PROFESSOR ASSISTANT PROFESSOR
69.	Mr. S. MAHENDIRAN		ASSISTANT PROFESSOR ASSISTANT PROFESSOR
70.	Mr. A. GURUSAMY		ASSISTANT PROFESSOR ASSISTANT PROFESSOR
70.	Mrs. G. SALAMMAL		ASSISTANT PROFESSOR ASSISTANT PROFESSOR
/1.	IVIIS, U. SALAIVIIVIAL		ADSISTANT PROFESSOR

Adjunct Faculty: NIL
Permanent Faculty: Student Ratio - 1:14

8. Profile of Principal

6. I I OHIE OF I THICE	Pui	1
Name of the Principa	1	Dr. V. SUJATHA
Photo Image		BRINCIP, Stree Sathyam
Faculty code given by	y A.I.C.T.E.	760061862
Date of Birth		03-05-1972
Particulars of Educati	onal Qualification: (only comple	eted)
Category	Name of the Degree	Specialization
UG	B.E.	Electronics and
		Communication Engineering
PG	M.E.	Applied Electronics
Doctorate	PhD	Analog VLSI
Academic Experience	ce: Teaching – 29 years	
	ler Graduate & Post Graduate	
Research Guidance	(Number of Students): Masters	(Completed) – 64
No. of Papers publis	hed in National / International	Journals / Conferences: 164

9. Fee

No. of Fee waivers granted: NIL

Number of scholarship offered by the Institution in the year 2023-24

Sl. No.	Name of scholarship offered	Number of Students	Amount/ Student	Duration (Years)	Amount/ Year
			(Rs.)		(Rs.)
1	Post Metric Scholarship Scheme	70	63,500	4	44,45,000
	(PMSS)				
2	BC, MBC Scholarship	80	5,200	4	4,16,000
3	First Graduate Scholarship	76	25,000	4	19,00,000
4	7.5 % Government Quota	8	95,000	4	7,60,000
	Scholarship				
			To	tal Amount	75,21,000

10. Admission

• Number of seats sanctioned with the year of approval: 318 seats

Number of seats sanctioned with the year of approval

Sl. No.	Sanctioned Year	Sanctioned in take	Admitted
1	2020-2021	240	73
2	2021-2022	240	75
3	2022-2023	300	159
4	2023-2024	300	184

11. Admission Procedure

Calendar for admission against Management/vacant seats:

Last date of	Last date of	Dates for	Release of	Date for	Last date	Starting
request for	submission	announcing	admission	acceptance	for closing	of the
applications	of	final results	list	by the	of	Academic
	applications			candidate	admission	session

12. Criteria and Weightages for Admission

• General/BC/MBC/BCM: 45% and above

• SC/ST/SCA: 40% and above

13. Information of Infrastructure and Other Resources Available

13. Information of Infrastructure and Other Resources Available				
Room No.	Room Type	Carpet Area(in Sq.m)(Room Size)		
C1	Class Room	70.92		
C2	Class Room	70.92		
C3	Class Room	70.92		
C4	Class Room	70.92		
C5	Class Room	70.92		
C6	Class Room	70.92		
C7	Class Room	70.92		
C8	Class Room	70.92		
C9	Class Room	70.92		
C10	Class Room	70.92		
C11	Class Room	70.92		
C12	Class Room	70.92		
C13	Class Room	70.92		
C14	Class Room	70.92		
C15	Class Room	70.92		
C16	Class Room	70.92		
C17	Class Room	70.92		
C18	Class Room	70.92		
C19	Class Room	70.92		
C20	Class Room	70.92		
C21	Class Room	70.92		
T1	Tutorial Room	35.46		
T2	Tutorial Room	35.46		
T3	Tutorial Room	35.46		
T4	Tutorial Room	35.46		
T5	Tutorial Room	35.46		
T6	Tutorial Room	35.46		
DH1	Drawing Hall	144.11		
SH1	Seminar Hall	141.84		
SH2	Seminar Hall	141.84		
W1	Workshop	212.76		
WAD1	Additional Workshop	212.76		
CC1	Computer Centre	156		
CC2	Computer Centre	156		
CC3	Computer Centre	70.92		
CC4	Computer Centre	70.92		
CC5	Computer Centre	70.92		
CC6	Computer Centre	35.46		
PO1	Placement Office	35.46		
PHL	Physics Lab	132.8		
CHL	Chemistry Lab	132.8		
ECE L1, L2, L3	ECE Lab	406		
EEE L1, L2, L3, L4	EEE Lab	424		
LLL L1, L2, L3, L4	LLL Lav	747		

Civil L1, L2, L3, L4	Civil Lab	400
Lib	Library	400

Name of Computer Centre	Capacity of each centre
CC1	30 systems
CC2	66 systems
CC3	30 systems
CC4	26 systems
CC5	23 systems
CC6	07 systems

Online Examination Facility:

- Internet Bandwidth 100 Mbps
- Number and configuration of System 200 Nos. (55 I5 Processor & 145 I3 Processor)
- Total number of systems connected by LAN -200 Nos.
- Major software packages available Yes

Barrier Free Built Environment for disabled and elderly persons: Established

படிவம்-41 ஆணை எண் 250-3

ஓ.மு.எண். 4237/இ1/2023

நாள் : 03.04.2023.

மாவட்ட அலுவலர் அலுவலகம், தீயணைப்பு மீட்புப்பணிகள், சேலம் மாவட்டம், 07.

தடையின்மைச்சான்று

பொருள் தீ இன்னல்களுக்கு உள்ளாகக்கூடிய காரியங்களுக்கான இடங்களையும், வணிகங்களையும் பயன்படுத்துதல் -தடையின்மைச்சான்று வழங்குதல் - தொடர்பாக.

பார்வை தி/ள். ஸ்ரீ சத்யம் பொறியியல் மற்றும் தொழில் நுட்பக்கல்லூரி, NH 47, ,குப்பனூர் அஞ்சல், மஞ்சக்கல்பட்டி கிராமம், சங்ககிரி வட்டம், சேலம் மாவட்டம் அவர்களின் 27.03.2023 நாளிட்ட தடையின்மைச்சான்று புதுப்பித்து தரக்கோரும் விண்ணப்பம்.

சேலம் மாவட்டம், சங்ககிரி வட்டம், குப்பனூர் அஞ்சல், NH 47, மஞ்சக்கல்பட்டி கிராமம், சர்வே எண். 213/3A, 215/1A2, 215/1A3, 215/1B1, 215/1B3, 216/A, 216/1B, 216/1C என்ற முகவரியில் அமைந்துள்ள கட்டடத்தினை சேலம் மாவட்டம், சங்ககிரி நிலைய அலுவலர் தே. அருள்மணி என்பவரால் 03.04.2023 அன்று ஆய்வு மேற்கொள்ளப்பட்டது. அவ்விடத்தில் தி/ள். ஸ்ரீ சத்யம் பொறியியல் மற்றும் தொழில் நுட்பக்கல்லூரி (Shree Sathyam College of Engineering and Technology) நிறுவனத்தினர் பொறியியல் மற்றும் தொழில் நுட்பக்கல்லூரி நடத்திட தமிழ்நாடு தீயணைப்பு மீட்புபணித்துறையைப் பொருத்தமட்டில் கீழ்க்கண்ட நிபந்தனைகளோடு "தடையேதும் இல்லை" எனச்சான்றிடலாகிறது.

- 1. இச்சான்று 02.04.2024 வரை செல்லத்தக்கது.
- தேசிய கட்டிட விதி 2016 மற்றும் இந்திய தரச்சான்று ஆகிய விதிகளில் கூறப்பட்டவாறு தீத்தடுப்பு சாதனங்கள் பராமரிக்கப்பட வேண்டும்.
- 3. தீயணைப்பான்கள் காலமுறையாக சோதனை செய்யப்பட்ட வேண்டும்.
- தண்ணீர் தொட்டியில் எப்போதும் தண்ணீர் முழுமையாக நிரம்பிய நிலையில் இருத்தல் வேண்டும்.

🤼 அவசரகால வழியில் எப்போதும் தடை ஏற்படுத்ததுல் கூடாது.

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தீயணைப்பு மீட்புப்பணிக்க சலம் மாவட்டம்-07

பெறுநர் : ஸ்ரீ சத்பம் பொறியியல் மற்றும் தொழில் நுட்பக்கல்லூரி சர்வே எண். 213/3A, 215/1A2, 215/1A3,

द प्याना तकस्त

215/1B1, 215/1B3, 216/A, 216/1B, 216/1C பட்டி கிராமம், சூப்பனூர் அஞ்சல்.

மஞ்சக்கல்பட்டி கிராமம், குப்பனூர் அஞ்சல், சங்ககிரி வட்டம், சேலம் மாவட்டம்.

Hostel Facilities Available: Yes

ELECTRICAL AND ELCTRONICS ENGINEERING LAB		
ELECTRICAL MACHINES LAB (I & II)	DC -SERIES,SHUNT, COMPOUND MOTOR,DC- SERIES, SHUNT, COMPOUND, SHUNT MOTOR 5 HP, SINGLE PHASE INDUCTION MOTOR 2 HP, POWER SCOPE, CRO, POWER SUPPLY Single Phase. 3phase alternator, 3 phase squirrel cage, 3 phase slip ring induction motor,Cascaded THREE PHASE ALTERNATOR,DC SHUNT GENERATOR, DC SERIES MOTOR,DC SHUNT MOTOR, SLIP RING INDUCTION MOTOR	
DIGITAL SIGNAL PROCESSING LAB	EzDSP STARTER kit, PROCESSOR KIT(TMS-320C5416,LENOVOM71E INTEL SYSTEM, DM6437-DIGITAL VIDEO PLATFO JACK KILBY INTEGRATED CIRCUITS LAB DSO, CRO	
INTEGRATED CIRCUITS LAB	DSO, CRO, FUNCTION GENERATOR, DC POWER SUPPLIES, ANALOG IC TESTER KIT, DIGITAL IC TRAINER KIT, LCR	
CONTROL SYSTEMS LAB	NI ELVIS II, AC SERVOMOTOR ,DC SERVOMOTOR , TEMPERATURE MEASUREMENT USING THEROMOCOUPLE, RTD AND THER	
POWER ELECTRONICS AND DRIVES LAB	IGPT BASED THREE PHASE PWM INVERTER. SPICE SIMULATION SOFTWARE, POWERSCOPE ,NI LAB VIEW, THREE PHASE DU	
MODELING & SIMULATION LAB & POWER SYSTEM LAB	MATLAB 2015B 100 user,20 kVA UPS, MIPOWER 8.0 SOFTWARE, AU POWER SIMULATION SOFTWARE	
RENEWABLE ENERGY LAB	SOLAR PANEL, CONTROLLER systems	

CIVIL ENGINEERING LAB		
WATER AND WASTE WATER ANALYSIS	BOD Incubator	
LAB		
HIGHWAY ENGINEERING LABORATORY	Ductility Apparatus Marshal Stability Apparatus	
HYDRAULIC ENGINEERING	Pelton Wheel Turbine	
LABORATORY	Kaplan Turbine	
	Francis Turbine	

SOIL MECHANICS LABORATORY	Consolidation Apparatus
	Permeability apparatus
	Triaxial test apparatus
	Plate Load Test Apparatus
	Standard Penetration test
MATERIAL TESTING LAB	Universal Testing Machine (20T)
	Impact Testing Machine (Izod / Charpy)
SURVEYING LABORATORY	Advanced Total Station

COMPUTER SCIENCE ENGINEERING		
Data structures Laboratory	(CC5) CoreI3 HP 3330, 500 GB Hard disk , 4	
·	GB RAM – 30 Nos	
Object Oriented Programming Lab	(CC9) Intel core I3 -3.50 Processor, 4GB	
	DDR3, 500 GB, USB Optical Mouse, 18.5"	
	LED Wide, 10/100/1000 Mbps LAN, Standard	
	USB – 30 Nos	
DATABASE MANAGEMENT LAB	Core I5, 8 GB RAM, 1 TB Hard Disk – 30 Nos	
OPERATING SYSTEM LAB	LENOVO, CORE i5 PROCESSOR	
	3.50GHZ,8GB RAM,500GB HDD 18"5 LED	
	MONITOR – 30 Nos	
ARTIFICIAL INTELLIGENCE AND	(CC5) CoreI3 HP 3330, 500 GB Hard disk , 4	
MACHINE LEARNING	GB RAM – 30 Nos	
ALGORITHMS	(CC9) Intel core I3 -3.50 Processor, 4GB	
	DDR3, 500 GB, USB Optical Mouse, 18.5"	
	LED Wide, 10/100/1000 Mbps LAN, Standard	
	USB – 30 Nos	

MECHANICAL ENGINEERING		
CAD/CAM LAB	CNC Lathe Machine, CNC Milling Machine,	
	ANSYS, CATIA	
DYNAMICS LAB	Dynamic Balancing Machine	
ENGINEERING PRACTICES LAB	Moulding box ,	
	Electric muffle furnace,	
	Hearth furnace,Blower,	
	Infra red moisture	
THERMAL ENGINEERING LAB	Single Cylinder Four Stroke Diesel Engine with	
	Hydraulic Loading,	
	Single Cylinder Four Stroke Diesel Engine with	
	Electric Loading	
MANUFACTURING LAB	Cylindrical Grinding Machine,	
	Tool and cutter grinder,	
	Milling & Shapping Machine	
STRENGTH OF MATERIALS AND FLUID	UTM 400kN,	
MECHANICS AND MACHINERY LAB	Pelton Wheel Turbine	
	Kaplan Turbine	
	Francis Turbine	
MECHATRONICS LAB	Basic Hydraulic Trainer Kit, Basic Pneumatic	
	Trainer Kit,	

ELECTRONICS AND COMMUNICATION ENGINEERING		
DIGITAL SIGNAL PROCESSING LAB M	Matlab R2011a,TMS320C50 DSP Starter Kit,	
	OrCAD capture with Pspice	
	A/D(Software),MATLAB Release 14.0	
ELECTRONICS DEVICES AND CIRCUITS	Cadence, Cathode Ray Oscilloscope, Function	
LAB	Generator, DC Power supply, Fixed	
	PowerSupply,Digital MultSim	
MICROPROCESSOR AND MICRO	8085 Microprocessor kit, Cathode Ray	
CONTROLLERLAB I	Oscilloscope,8086 Microprocessor Trainer Kit	
DIGITAL SYSTEM DESIGN LAB	Computer, Function Generator, Dual Trace	
	Oscilloscope 60MHz	
VLSI LAB - I	Xilinx Virtex-7 FPGA VC707 Evaluation kit,	
	Avent Virtex-7 Evaluation	
	Board, MICROWIND package- Transis	
LINEAR INTGRATED CIRCUIT LAB	IC TRAINER KIT, Digital IC Trainer	
	Kit, Universal IC Tester	
COMMUNICATION SYSTEM LAB	AM/FM KIT, ADC/DAC KIT, LINE	
	CODING,ASK,FSK,BPSK Modulator and	
	demodulator,PAM,PPM and PWM TRAINER	
	KIT	

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