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. V. Balakrishnan

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,

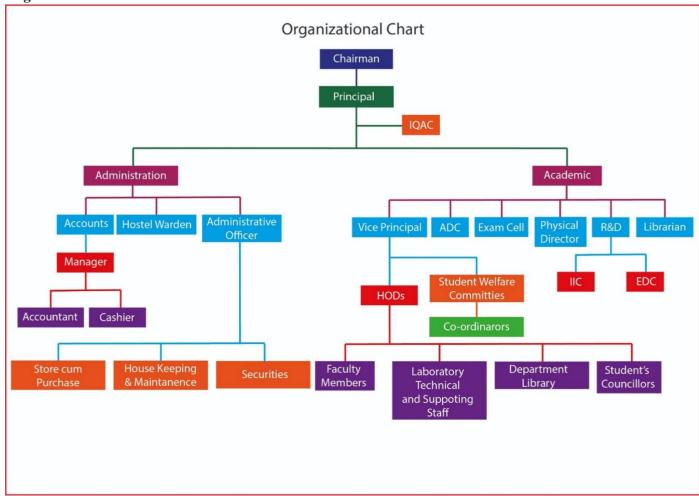
E-Mail id: prinicipal@shreesathyam.edu.in; ece.sujatha@shreesathyam@edu.in; balkisujatha@gmail.com

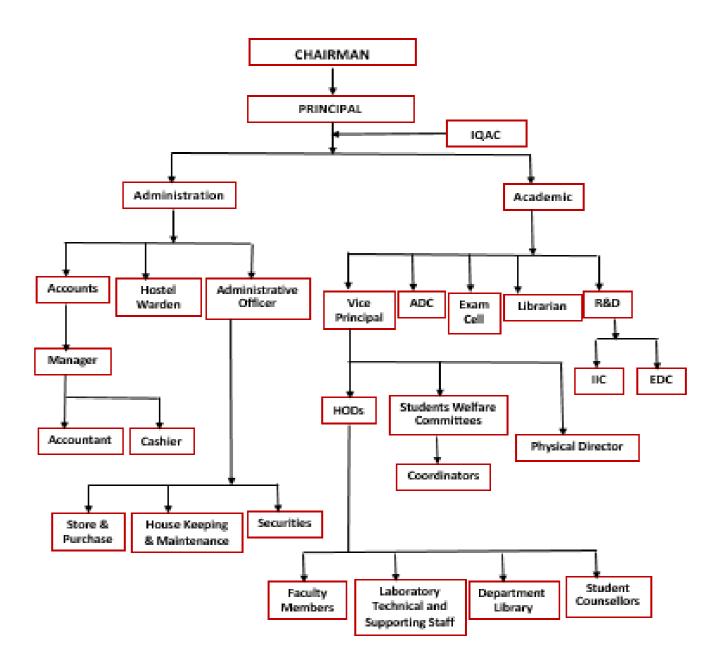
4. Name of the affiliating University

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

| remailent racuity | | | | |
|-------------------|------------------------------|--------------------------------|---------------------|--|
| Sl. No. | Name of the Faculty | Course | Designation | |
| 1 | Dr. V. SUJATHA | | PRINCIPAL | |
| 2 | Mrs. G. MARIA DHAYANA LATHA | F1 | ASSOCIATE PROFESSOR | |
| 3 | Dr. R. HEMALATHA | Electronics and Communication | ASSOCIATE PROFESSOR | |
| 4 | Mr. M. PALANISAMY | | ASSOCIATE PROFESSOR | |
| 5 | Mr. A. SARAVANAMOOTHI | Engineering | ASSOCIATE PROFESSOR | |
| 6 | Ms. R. VASUKI | | ASSISTANT PROFESSOR | |
| 7 | Dr. S. KARTHI PREM | | PROFESSOR | |
| 8 | Dr. K. NAVAZ | | PROFESSOR | |
| 9 | Dr. S. ATHINARAYANAN | | ASSOCIATE PROFESSOR | |
| 10 | Mrs. MARIA LAVANYA SANGEETHA | Computer - | ASSISTANT PROFESSOR | |
| 11 | Mrs. VAASUGI PRETTY | | ASSISTANT PROFESSOR | |
| 12 | Mr. M. NAGULANAND | Engineering | ASSISTANT PROFESSOR | |
| 13 | Mrs. M. PRESITHA AARTHI | Lingineering | ASSISTANT PROFESSOR | |
| 14 | Mr. K. KANNIYARASU | | ASSISTANT PROFESSOR | |
| 15 | Mr. C. SASIKUMAR | | ASSISTANT PROFESSOR | |
| 16 | Mr. U. R. RHAVI | | ASSISTANT PROFESSOR | |
| 17 | Dr. S. MUTHUKRISHNAN | Electrical and Electronics and | PROFESSOR | |
| 18 | Dr. V. R. BALAJI | | ASSOCIATE PROFESSOR | |
| 19 | Mr. S. ARULMURUGAN | Engineering | ASSISTANT PROFESSOR | |
| 20 | Mr. V. PRAKASHKUMAR | Linginiceting | ASSISTANT PROFESSOR | |

| | 1 | 1 | |
|----|--------------------------|---------------------|---------------------|
| 21 | Mr. V. SRINIVASAN | | ASSISTANT PROFESSOR |
| 22 | Mr. T. NANDHAKUMAR | | ASSISTANT PROFESSOR |
| 23 | Mr. I. SADEESHKUMAR | | ASSISTANT PROFESSOR |
| 24 | Mr. B. PRABU | | ASSISTANT PROFESSOR |
| 25 | Mr. R. KARTHIKEYAN | | ASSISTANT PROFESSOR |
| 26 | Ms. R. ARCHANA | | ASSISTANT PROFESSOR |
| 27 | Dr. P. SUBRAMANIAM | | PROFESSOR |
| 28 | Dr. K. ARUMUGAM | | ASSOCIATE PROFESSOR |
| 29 | Dr. A. SENTHILKUMAR | | ASSISTANT PROFESSOR |
| 30 | Mr. T. VELUMANI | | ASSOCIATE PROFESSOR |
| 31 | Mr. B. BANNAN | Mechanical | ASSOCIATE PROFESSOR |
| 32 | Mr. S. KAMAL | Engineering | ASSISTANT PROFESSOR |
| 33 | Mr. K. MANIKANDAN | | ASSISTANT PROFESSOR |
| 34 | Mr. S. KRISHNAMOORTHI | | ASSISTANT PROFESSOR |
| 35 | Mr. Y. DINESH | | ASSISTANT PROFESSOR |
| 36 | Mr. P. KALIYAPPAN | | ASSISTANT PROFESSOR |
| 37 | Dr. J. SELVI | | PROFESSOR |
| 38 | Dr. C. VIJAYARAGHAVAN | | PROFESSOR |
| 39 | Mr. G. VENKATESH | Civil Engineering | ASSISTANT PROFESSOR |
| 40 | Mr. M. ALAGURAJ | | ASSISTANT PROFESSOR |
| 41 | Mrs. R. SHARMILA | | ASSISTANT PROFESSOR |
| 42 | Dr. T. STEPHEN THANGARAJ | | PROFESSOR |
| 43 | Dr. G. SIVARAMAN | | ASSOCIATE PROFESSOR |
| 44 | Mrs. V. ANURADHA | Artificial | ASSISTANT PROFESSOR |
| 45 | Mr. V. BRABAKAR | Intelligence and | ASSISTANT PROFESSOR |
| 46 | Mrs. N. RENUGA DEVI | Data Science | ASSISTANT PROFESSOR |
| 47 | Mr. T. GOWRISHANKAR | | ASSISTANT PROFESSOR |
| 48 | Mr. L. MEIYAZHAGAN | | ASSISTANT PROFESSOR |
| 49 | Dr. P. KANNAN | VLSI Design (PG) | PROFESSOR |
| 50 | Dr. M. MURUGESAN | Computer Science | PROFESSOR |
| | | Engineering (PG) | |
| 51 | Dr. G. KANDIBAN | | PROFESSOR |
| 52 | Dr. S. SENTHILKUMAR | | ASSOCIATE PROFESSOR |
| 53 | Dr. R. CHOKKALINGAM | | PROFESSOR |
| 54 | Dr. T. BASKAR | | PROFESSOR |
| 55 | Mr. M. RAVIKUMAR | | ASSISTANT PROFESSOR |
| 56 | Mr. R. NITHYA | | ASSISTANT PROFESSOR |
| 57 | Dr. K. GEETHA | | ASSISTANT PROFESSOR |
| 58 | Dr. N. SATHYAMOORTHI | | ASSISTANT PROFESSOR |
| 59 | Mr. S. SIVAKUMAR | Science and | ASSISTANT PROFESSOR |
| 60 | Mrs. N. NANDHINI | Humanities | ASSISTANT PROFESSOR |
| 61 | Mr. S. MAHENDIRAN | | ASSISTANT PROFESSOR |
| 62 | Mr. A. GURUSAMY | | ASSISTANT PROFESSOR |
| 63 | Mrs. G. SALAMMAL | | ASSISTANT PROFESSOR |
| 64 | Ms. P.S. SUGANYA | | ASSISTANT PROFESSOR |
| 65 | Mr. J. GOWTHAM | | ASSISTANT PROFESSOR |
| 66 | Mr. Y. DINESH | | ASSISTANT PROFESSOR |
| 67 | Mrs. P. MEENA | | ASSISTANT PROFESSOR |
| 68 | Mr. T. NANDHAKUMAR | | ASSISTANT PROFESSOR |

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

8. Profile of Principal

| Name of the Principa | ւ1 | Dr. V. SUJATHA |
|-----------------------|----------------------------------|------------------------------|
| Photo Image | | BRINCIP, Lee Sathyam |
| Faculty code given b | y A.I.C.T.E. | 760061862 |
| Date of Birth | | 03-05-1972 |
| Particulars of Educat | ional Qualification: (only compl | eted) |
| Category | Name of the Degree | Specialization |
| UG | B.E. | Electronics and |
| | | Communication Engineering |
| PG | M.E. | Applied Electronics |
| Doctorate | PhD | Analog VLSI |
| Academic Experien | ce: Teaching – 29 years | |
| Courses taught: Un | der Graduate & Post Graduate | |
| Research Guidance | (Number of Students): Masters | s (Completed) – 64 |
| No of Papers public | shed in National / International | Liournals / 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 (Rs.) | Duration (Years) | Amount/ Year (Rs.) |
|------------|---------------------------------------|-----------------------|-----------------------------|---------------------|--------------------------|
| 1 | Post Metric Scholarship Scheme (PMSS) | 70 | 63,500 | 4 | 44,45,000 |
| 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 Scholarship | 8 | 95,000 | 4 | 7,60,000 |
| | • | | 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:

| Calcilual 101 at | Calchual for authossion 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

| 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 Computer Centre | 70.92 |
| CC4 | Computer Centre Computer Centre | 70.92 |
| CC5 | Computer Centre Computer Centre | 70.92 |
| CC6 | Computer Centre Computer Centre | 35.46 |
| PO1 | Placement Office | 35.46 |
| PHL | Physics Lab | 132.8 |
| CHL | - | |
| | Chemistry Lab ECE Lab | 132.8 |
| ECE L1, L2, L3 | | 406 |
| EEE L1, L2, L3, L4 | EEE Lab | 424 |

| Mech. L1, L2, L3, L4 | Mechanical Lab | 448 |
|----------------------|----------------|-----|
| 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.

> தீயணைப்பு மீட்புப்பணி சலம் 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, சங்வே 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.

- 3 APR 2023

שונים שמפונים

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

215/1B1, 215/1B3, 216/A, 216/1B, 216/1C மஞ்சக்கல்பட்டி கிராமம், குப்பனூர் அஞ்சல், சங்ககிரி வட்டம், சேலம் மாவட்டம்.

Hostel Facilities Available: Yes

| FI FCTDICAL AND ELCTD | ONICS 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, |
| GOVERNOV GYVGERNAGA A P | 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 |
| TOWER ELECTRONICS AND DRIVES EAD | INVERTER. |
| | SPICE SIMULATION SOFTWARE, |
| | POWERSCOPE |
| | ,NI LAB VIEW, THREE PHASE DU |
| MODELING & SIMULATION LAB & | MATLAB 2015B 100 user,20 kVA UPS, |
| POWER SYSTEM LAB | MIPOWER 8.0 SOFTWARE, |
| | AU POWER SIMULATION SOFTWARE |
| RENEWABLE ENERGY LAB | SOLAR PANEL, CONTROLLER systems |
| RENEWADLE ENERGI LAD | SOLAR FAIREL, 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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