



SAKTHI POLYTECHNIC COLLEGE

Govt. Aided, AICTE Approved Institution
NBA Accredited Programs (Civil, Mech, Met, EEE & ECE)
(A UNIT OF SAKTHI FOUNDATION)
Nachimuthupuram, Appakoodal, Sakthi Nagar – 638315.
AnthiyurTk., Erode District. Tamilnadu



Since : 1981

MANDATORY DISCLOSURE

| AICTE File No: Southern/1-44641535748/2025/EOA, Date & Period of last approval: 10 April 2025 (for the academic year 2025-26) | | |
|---|---|--|
| 1 | Name of the Institution | SAKTHI POLYTECHNIC COLLEGE |
| | Address of the Institution | Nachimuthupuram, Sakthi nagar (Post) |
| | City & Pin Code | Anthiyur (Tk.), Erode (Dt.) – 638 315. |
| | State / UT | Tamilnadu |
| | Longitude & Latitude | 11°4892" N 77°5618" E |
| | Phone Number with STD Code | 04256-246254, 299994 |
| | Mobile Number | 75982 46254, 98941 26254 |
| | Fax Number with STD Code | 04256-246254 |
| | Office hours at the Institution | 8.30 a.m. to 5.00 p.m. |
| | Academic hours at the Institution | 8.45 a.m. to 4.30 p.m. |
| | E-Mail | principal@sakthitech.net |
| | Website | www.sakthitech.net |
| | Nearest Railway Station (Distance in KM) | Erode (32 kms) |
| | Nearest Airport (distance in KM) | Salem (70 kms) Coimbatore (100 kms) |
| | Type of Institution | Government Aided Institution |
| | Category (1) of the Institution | Non-Minority |
| | Category (2) of the Institution | Co-Education |
| 2 | Name and address of the Trust | Sakthi Foundation |
| | Type of the organization | Trust |
| | Address of the organization | 180, Race Corse Road, Coimbatore -641018. |
| | Phone Number with STD Code | 0422-4322222 |
| | Mobile Number | 94421 04026 |
| | E-Mail | info@sakthisugars.com |
| 3 | Name of the Principal | Dr.S.Senthil Arasu, M.E., Ph.D. |
| | Exact Designation | Principal |
| | Address of the Principal | W2, HoD Quarters, SPC Campus, Sakthinagar |
| | Mobile Number | 98947 23968 |
| | E-Mail | principal@sakthitech.net |
| 4 | Name of the affiliating University | Directorate of Technical Education |
| | Address | Guindy, Chennai – 600 025 |
| | Website | www.dte.tn.gov.in |
| | Latest affiliation period | 2022-23 |

5. Governance

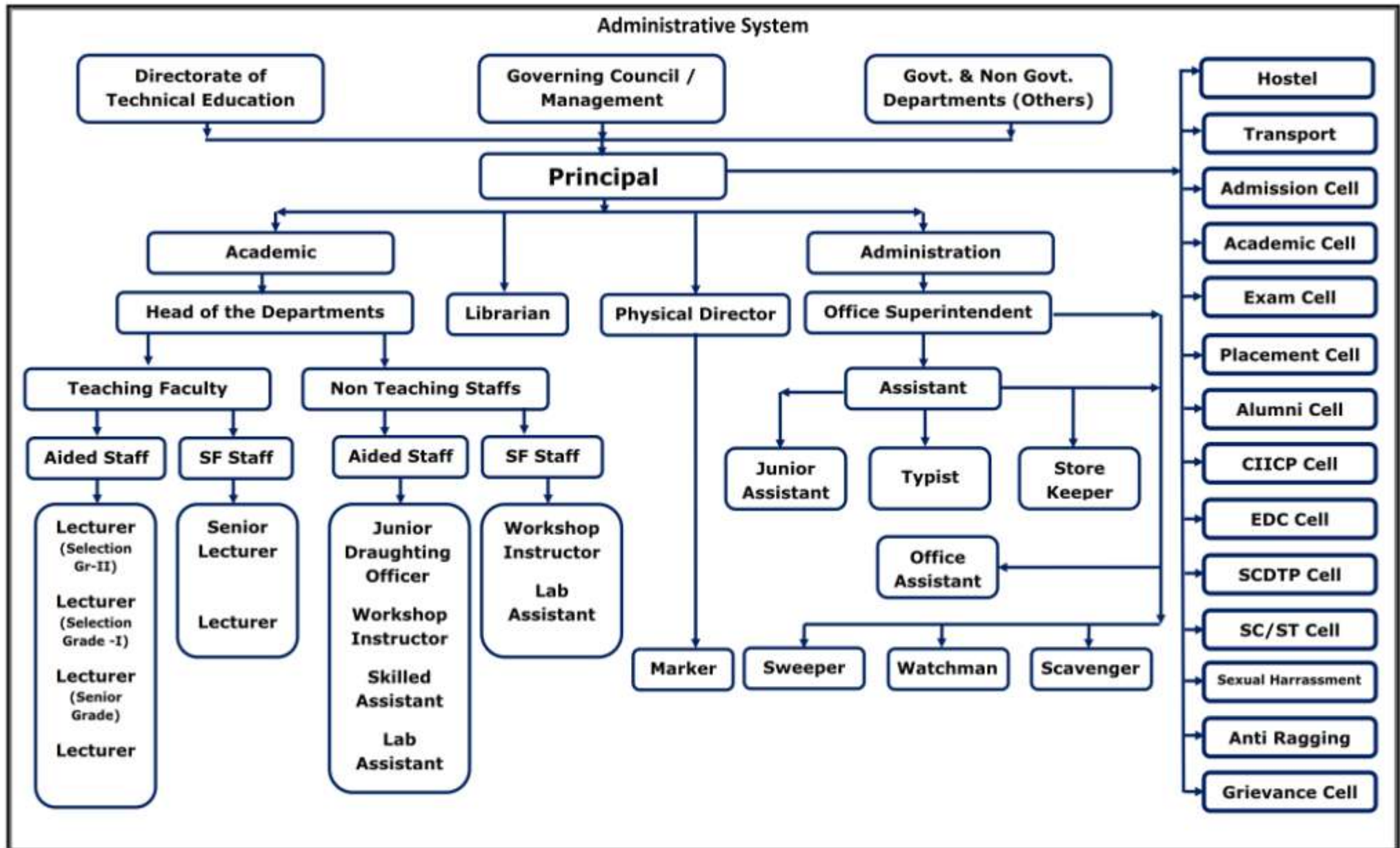
5.1 - Governing Council

| S.No | Members Name | Position |
|--|---|--|
| 1 | Dr. M. Manickam, M.Sc., M.B.A., Chairman, M/s Sakthi Sugars Limited, 180, Race Course Road, Coimbatore - 641 018 | Chairman |
| 2 | Sri.M. Balasubramaniam, M.Com, M.B.A, Director, Sakthi Finance Limited, No.475.Dr.Nanjappa Road, Ramanathapuram, Coimbatore - 641 018. | Management Member 1 |
| 3 | Sri.M.Srinivaasan, B.E., M.B.A., Director, Sri Chamundeeswari Sugars Ltd., 88/5, Richmond Road, Bangalore - 560 025. | Management Member 2 |
| 4 | Sri.G.Muniasamy, Correspondent, Sakthi Polytechnic College., Executive Director of Kumaraguru Institutions., Coimbatore - 641 049. | Management Member 3 |
| 5 | Sri.S.N.Balasubramanian, Vairmangalam Post., Jambia Via., Bhavani Tk., Erode Dt. | Management Member 4 |
| 6 | The Commissioner of Technical Education, Directorate of Technical Education, Guindy, Chennai – 600 025 | Nominee of Government Tamilnadu (Ex-Officio) |
| 7 | The Principal, Government Polytechnic College, Karur - 621 301 | Nominee of the State Board of Technical Education and Training |
| 8 | The Principal, Government Polytechnic College, Vanavasi - 636 457 | Nominee of Department of State Government |
| 9 | The Southern Regional Officer, Southern Regional Office, All India Council for Technical Education, 26, Haddows Road, Nungambakkam, Chennai–600006 | Nominee of Government of India |
| 10 | Nominated by the SRO as representative of AICTE. | A Nominee of AICTE |
| 11 | Dr.S.Senthil Arasu, Principal, Sakthi Polytechnic College, Sakthinagar (Po), Anthiyur Tk, Erode Dt – 638 315. | Ex – Officio Member / Secretary |
| 12 | Dr.K.R.Muthuswamy, Director, Sakthi Polytechnic College, Sakthinagar (Po), Anthiyur Tk, Erode Dt – 638 315. | Special Invitee |
| Frequency of meetings - Once in a year Date of last 2 meetings - 32th Meeting on 30.07.2025, 31th Meeting on 13.06.2024 | | |

5.2 – Academic Advisory Body

| S.No | Members Name | Position |
|------|--|--|
| 1 | The Principal Government Polytechnic College, Perundurai. | Nominee of the Chairman, Board of Examination. |
| 2 | The Principal Government Polytechnic College, Vanavasi. | Nominee of the State Board of Technical Education. |
| 3 | Sri.G.Muniasamy, Correspondent, Sakthi Polytechnic College., Sakthinagar - 638 315. | Member Management |
| 4 | Dr.S.Senthil Arasu, Principal, Sakthi Polytechnic College, Sakthinagar (Po), Anthiyur Tk, Erode Dt – 638 315. | Chairman and Convener Ex – Officio member |
| 5 | Dr.A.Sankara Subramanian, The Chairman, ISTE TN Section, Mettupalayam, Coimbatore Dt. – 641301 | ISTE Nominee |
| 6 | Mr.M.Yuvaraj, Professor, Bannari Amman Institute of Tech. | IEI Nominee |
| 7 | Mr.S.Elango, Managing Director, ALKON Engineering Pvt Ltd | Alumni Representative |
| 8 | Mr.E.Gokularaja, Managing Director, AlTech Industries Pvt Ltd | Industry Expert 1 |
| 9 | Mrs.Reena, Junior Engineer, Vikram Technologies | Industry Expert 2 |
| 10 | Dr.R.Shanmugam, HoD I/c / Civil | Ex – Officio member |
| 11 | Dr.C.Shanmugam, HoD / Mechanical | Ex – Officio member |
| 12 | Mr.M.Senthilkumar, HoD I/c / Metallurgy | Ex – Officio member |
| 13 | Dr.S.Chitra, HoD I/c / EEE | Ex – Officio member |
| 14 | Mr.K.Saravanan, HoD I/c / ECE & NBA Coordinator | Ex – Officio member |
| 15 | Mrs.M.Mallamma, HoD I/c / Agri | Ex – Officio member |
| 16 | Mr.S.Sakthivel, Lecturer (Seln.Gr-I) & Placement Officer | Ex – Officio member |
| 17 | Mr.K.Saravanan, Lecturer (Seln.Gr-I) & NBA Coordinator | Ex – Officio member |
| 18 | Mr.P.V.Raghunath, HoD I/c / Instrumentation | Ex – Officio member |
| 19 | Mrs.P.Priya, HoD I/c / Computer | Ex – Officio member |
| 20 | Dr.R.Kannan, Lecturer / Basic Engineering & IQAC Coordinator | Ex – Officio member |
| 21 | Mr.K.Anand, Lecturer / Basic Engineering | Ex – Officio member |
| 22 | Mrs.S.Shanthi, Physical Director | Ex – Officio member |
| 23 | Dr.R.Jothimurugan, Lecturer/ Basic Engg & IQAC Coordinator | Ex – Officio member |

Organizational Chart and Processes



6. Programms (3 Year Diploma Courses)

| S.No | Department | I Year Admitted | | | | | | | | |
|------|----------------------|-----------------|-------------------|---------------|-------------------|---------------|-------------------|---------------|-------------------|---------------|
| | | Year of start | Sanctioned Intake | Admit 2022-23 | Sanctioned Intake | Admit 2023-24 | Sanctioned Intake | Admit 2024-25 | Sanctioned Intake | Admit 2025-26 |
| | Govt. Aided Courses | | | | | | | | | |
| 1 | Civil Engg | 1981 | 30 | 20 | 30 | 14 | 30 | 15 | 30 | 20 |
| 2 | Mechanical Engg | 1981 | 50 | 42 | 50 | 45 | 40 | 34 | 40 | 40 |
| 3 | Metallurgy Engg | 1983 | 30 | 26 | 30 | 27 | 30 | 26 | 30 | 30 |
| 4 | EEE | 1981 | 40 | 40 | 40 | 35 | 30 | 27 | 30 | 30 |
| 5 | ECE | 1983 | 50 | 50 | 50 | 39 | 30 | 27 | 30 | 30 |
| 6 | Agricultural Tech. | 1984 | 20 | 15 | 20 | 9 | 20 | 12 | 20 | |
| | Total | | 220 | 193 | 220 | 169 | 180 | 141 | 180 | 150 |
| | SF Courses | | | | | | | | | |
| 1 | Civil Engg | 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Mechanical Engg | 2010 | 60 | 34 | 60 | 16 | 50 | 39 | 50 | 30 |
| 3 | Metallurgy Engg | 2014 | 60 | 14 | 60 | 6 | 30 | 15 | 30 | 8 |
| 4 | EEE | 2024 | 0 | 0 | 0 | 0 | 30 | 18 | 30 | 5 |
| 5 | ECE | 2024 | 0 | 0 | 0 | 0 | 30 | 17 | 30 | 16 |
| 6 | Instru. & Cont. Engg | 2003 | 60 | 36 | 60 | 22 | 60 | 27 | 30 | 29 |
| 7 | Computer Engg | 2002 | 60 | 44 | 60 | 27 | 60 | 55 | 60 | 26 |
| 8 | Agricultural Tech. | 2024 | 0 | 0 | 0 | 0 | 10 | 0 | 10 | 0 |
| 9 | AI & ML | 2025 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 18 |
| | Total | | 240 | 128 | 240 | 71 | 270 | 171 | 270 | 132 |
| | Gr.Total | | 460 | 321 | 460 | 240 | 450 | 312 | 450 | 282 |

Information of Infrastructure and other Resources Available

| | |
|--|--|
| Number Of Class Rooms | 28 |
| Number Of Tutorial Rooms | 7 |
| Number Of Laboratories | 24 |
| Number Of Workshop | 4 |
| Number Of Class Drawing Halls With Capacity Of Each | 3 |
| Number Of Computer Centres With Capacity Of Each | 4 |
| Number Of Language Laboratories With Capacity Of Each | 2 |
| Hostel Facilities | Available In The Campus For 300 Boys And 10 Girls |
| Examination Cell | Available |
| Training & Placement Cell | Available |
| Barrier Free Built Environment For Disabled And Elderly Persons | Available |
| Occupancy Certificate | Available |
| Fire And Safety Certificate | Available |
| Entrepreneurship Development Cell | Available |
| Canada India Institutional Cooperation Project | Available |
| Community Polytechnic Scheme | Available |
| Grievance Redressal Cell | Available |
| Anti-Ragging Committee & Squad Committee | Available |
| Disciplinary Committee | Available |
| Sports Committee | Available |
| Anti-Sexual Harassment Committee | Available |
| SC & ST Cell | Available |
| Counselling & Guidance Cell | Available |
| Students Council | Available |
| Finance Committee and Purchase Committee | Available |
| Academic Committee | Available |
| Alumni Relations Committee | Available |
| Environment Development Cell | Available |

Class Room / other details :

| SL. No. | Room No | Room Types | Carpet Area (in Sqm) | | SL. No. | Room No | Room Types | Carpet Area (in Sqm) |
|---------|---------|------------|-----------------------|--|---------|---------|----------------------------|-----------------------|
| 1 | AB7 | Class Room | 73 | | 31 | E3 | Laboratory | 239 |
| 2 | AB8 | Class Room | 73 | | 32 | E4 | Laboratory | 239 |
| 3 | AB20 | Class Room | 70 | | 33 | E5 | Laboratory | 239 |
| 4 | AB21 | Class Room | 70 | | 34 | E6 | Laboratory | 239 |
| 5 | AB23 | Class Room | 70 | | 35 | A1-2 | Laboratory | 79 |
| 6 | AB24 | Class Room | 70 | | 36 | A2-2 | Laboratory | 151 |
| 7 | C1 | Class Room | 66 | | 37 | A4 | Laboratory | 239 |
| 8 | C2 | Class Room | 66 | | 38 | IC3 | Laboratory | 239 |
| 9 | M1 | Class Room | 87 | | 39 | IC4 | Laboratory | 239 |
| 10 | M2 | Class Room | 66 | | 40 | IC7 | Laboratory | 119 |
| 11 | E1 | Class Room | 87 | | 41 | AB17-2 | Computer lab | 145 |
| 12 | E2 | Class Room | 66 | | 42 | IC6 | Laboratory | 119 |
| 13 | IC1 | Class Room | 87 | | 43 | C4 | Laboratory | 239 |
| 14 | IC2 | Class Room | 66 | | 44 | W5 | Workshop | 239 |
| 15 | A5-2 | Class Room | 51 | | 45 | A3-1 | Laboratory | 151 |
| 16 | A5-1 | Class Room | 51 | | 46 | AM-1 | Additional Laboratory | 400 |
| 17 | A2-1 | Class Room | 26 | | 47 | M-8 | Laboratory | 230 |
| 18 | A6-2 | Class Room | 59 | | 48 | AB-19 | Drawing Hall | 221 |
| 19 | M5-1 | Class Room | 70 | | 49 | AB25-1 | Drawing Hall | 150 |
| 20 | M5-2 | Class Room | 70 | | 50 | AB11 | Language Lab | 73 |
| 21 | M5-3 | Class Room | 70 | | 51 | W3 | Additional Workshop / Lab. | 239 |
| 22 | M4-1 | Class Room | 119 | | 52 | W4 | Additional Workshop / Lab. | 239 |
| 23 | M4-2 | Class Room | 119 | | 53 | W6 | Additional Workshop / Lab. | 239 |
| 24 | W1 | Class Room | 87 | | 54 | W7-2 | Additional Workshop / Lab. | 169 |
| 25 | W2 | Class room | 66 | | 55 | AB10 | Seminar Hall | 145 |
| 26 | A6-1 | Laboratory | 59 | | 56 | AB2 | Library | 75 |
| 27 | C3-2 | Laboratory | 86 | | 57 | AB3 | Library | 80 |
| 28 | C5 | Laboratory | 239 | | 58 | AB4 | Library | 145 |
| 29 | C6 | Laboratory | 239 | | 59 | AB5 | Reading Room | 73 |
| 30 | M3 | Laboratory | 239 | | 60 | AB6 | Reading Room | 73 |

| SL. No. | Room No | Room Types | Carpet Area (in Sqm) | SL. No. | Room No | Room Types | Carpet Area (in Sqm) |
|---------|---------|-----------------------------|-----------------------|--|---------|------------------------------|-----------------------|
| 61 | M6-1 | Tutorial room | 34 | 91 | C7 | Physically Challenged toilet | 19 |
| 62 | M6 -2 | Tutorial room | 34 | 92 | AB18 | Boys toilet t | 36 |
| 63 | M6-3 | Tutorial room | 34 | 93 | AB9 | Gents toilet | 36 |
| 64 | M6-4 | Tutorial room | 34 | 94 | W8 | Gents toilet | 19 |
| 65 | M6-5 | Tutorial room | 34 | 95 | IC8 | Ladies toilet | 19 |
| 66 | M6-6 | Tutorial room | 34 | 96 | E7 | Ladies toilet | 19 |
| 67 | AB25-3 | Tutorial room | 36 | 97 | T1 | Boys toilet | 35 |
| 68 | C3-1 | Laboratory | 154 | 98 | T2 | Boys toilet | 35 |
| 69 | E8 | Computer centre | 35 | 99 | OPT3 | Boys toilet | 90 |
| 70 | AB16 | Principal Room | 50 | 100 | OPT4 | Boys toilet | 90 |
| 71 | AB13 | Board & Exam Control office | 43 | 101 | BCR1 | Boys Common Room | 100 |
| 72 | AB15 | Main / Admn Office | 98 | 102 | GCR1 | Girls Common Room | 90 |
| 73 | AB22-1 | Office | 52 | 103 | CN | Canteen | 200 |
| 74 | AB14 | Cabin for HODs | 105 | 104 | A1-3 | SIT stores | 85 |
| 75 | IC5 | Faculty room | 239 | 105 | A1-4 | First Aid Cum Sick Room | 10 |
| 76 | A3-2 | Faculty room | 92 | 106 | Q1 | Principal Qtrs | 466 |
| 77 | AB22-2 | Faculty room | 46 | 107 | AM-2 | Auditorium | 290 |
| 78 | A-7 | Faculty room | 10 | 108 | CS1 | Cycle Shed | 74 |
| 79 | AB15-1 | Central stores | 22 | 109 | CS2 | Cycle Shed | 74 |
| 80 | AB-26 | Central stores | 18 | 110 | CS3 | Cycle Shed | 172 |
| 81 | C8-1 | Maintenance | 14 | 111 | CS4 | Cycle Shed | 147 |
| 82 | C8-2 | Pantry for Staff / faculty | 10 | 113 | EB1 | EB Room | 32 |
| 83 | C10 | House keeping | 16 | 114 | GEN1 | Generator Room | 40 |
| 84 | S1 | Security room | 12 | 115 | MS1 | Mess | 813 |
| 85 | AB17-1 | Board Room | 30 | 116 | M7 | NCC Store | 19 |
| 86 | A1 -1 | Training & Placement office | 64 | 117 | OHT1 | Over Head Tank | 45 |
| 87 | W7-1 | Dept. office | 70 | 118 | SM1 | Sump & motor room | 24 |
| 88 | C9 | Dept office | 24 | 119 | H1 | Hostel | 2286 |
| 89 | AB1 | Ladies toilet | 36 | Total Area of Built up – 15068 Sq.Meter | | | |
| 90 | AB12 | CIICP, EDC | 47 | | | | |

Library and Internet

Apart from Central Library, Department Library is available in each program for the benefit of students and faculty members to update information to the students. Library is well connected with Internet Facility.

Relevance of available learning sources such as text books, Reference Books, and Magazines contribute to learning & knowledge updation.

Library:

| | |
|--|--|
| Carpet Area of library | : 300 sq.mtr |
| Reading space | : 146 sq.mtr |
| Number of seats in the reading space | : 70 |
| Number of minimum users (issue book) per day | : 50 |
| Timings | : 8.30am to 6.30pm |
| Number of Library staff | : 1 |
| Library services on Internet | : Available |
| INDEST or Any other Membership | : Yes, NDLI (National Digital Library) |
| Library software | : Yes, (LIBA software) |
| No. of. Titles | : 15,552 |
| No. of. volumes | : 33,534 |

NPTEL Video lectures (85 Thousand videos) are available in the central library server. It can be accessed throughout the campus by faculty members and students.

| Year | Number of New Titles Added | Number of volumes Added |
|-----------|----------------------------|-------------------------|
| 2017-2018 | 221 | 690 |
| 2018-2019 | 110 | 167 |
| 2019-2020 | 113 | 121 |
| 2020-2021 | NIL | NIL |
| 2021-2022 | 24 | 89 |

| Year | Expenditure on Books | Expenditure on Magazines, Journals etc., |
|-----------|----------------------|--|
| 2017-2018 | 1,10,159 | 21,078 |
| 2018-2019 | 31,542 | 22,273 |
| 2019-2020 | 10,274 | 22,516 |
| 2020-2021 | NIL | 11,983 |
| 2021-2022 | 11,500 | 15,855 |

Accessibility to students

- ❖ Open access system is followed for all the students and staff members to refer the library books.
- ❖ Library is open from 8.30am to 6.30pm and the students and staff members have access to the journals and books during the library working hours.
- ❖ Library cards are issued to all the students and staff members for borrowing books. They can keep the books for a maximum of 15 days.
- ❖ LIBA software is used in our library for maintenance of reference books and technical magazines.
- ❖ Reference books are classified and are placed in racks using Decimal classification method.
- ❖ Dictionaries, Encyclopedias and Technical magazines are displayed in the space earmarked for them.
- ❖ E-books can be accessed through online.

Internet

| | |
|---|--|
| Name of the Internet provider | : BSNL and INFONET |
| Available bandwidth | : 900 mbps |
| Wi-Fi availability | : YES |
| Internet access in labs, Classrooms, Library and offices of all Departments | : YES |
| Security arrangements | : Indian Firewall system, (TACITINE) Firewall. |

Details of Membership in Entrepreneurship Development Cell

| Sl.No | Department Name | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|-------|---|------------|------------|------------|------------|------------|
| 1 | Civil | 21 | 32 | 28 | 22 | 12 |
| 2 | Mechanical | 3 | 18 | 65 | 4 | 43 |
| 3 | Metallurgy | 17 | 12 | 46 | 48 | 51 |
| 4 | Electrical & Electronics Engineering | 18 | 21 | 16 | 9 | 20 |
| 5 | Electronics & Communication Engineering | 12 | 0 | 0 | 13 | 12 |
| 6 | Instrumentation & Control Engineering | 26 | 38 | 52 | 48 | 20 |
| 7 | Computer Engineering | 15 | 21 | 20 | 27 | 16 |
| 8 | Agricultural Tech. | 0 | 15 | 7 | 4 | 10 |
| | Total | 112 | 157 | 234 | 175 | 184 |