



SUDHARSAN ENGINEERING COLLEGE

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai & Accredited by NAAC)

Sathiyamangalam, Kulathur (TK), Pudukkottai District – 622 501

Mobile No: 98434 90901

Website: www.sec.ac.in Email: principal@sec.ac.in

Mandatory Disclosure

| | |
|---|--|
| Mandatory Disclosure Date | : 12.12.2024 |
| AICTE Permanent ID | : 1-3956901 |
| 1. Name of the Institution | : SUDHARSAN ENGINEERING COLLEGE |
| Address of the Institution | : Sathiyamangalam Village 622 501 Kulathur Taluk, Pudukkottai District Tamil Nadu, India |
| City & Pin Code | : Sathiyamangalam Village 622 501 |
| State / UT | : Tamil Nadu |
| Longitude & Latitude | : 10° 41' N & 79° 20' E |
| Phone number | : 9843490901, 9843490905 |
| Office hours at the Institution | : 9.30 a.m. to 4.30 p.m. |
| Academic hours at the Inst. | : 9.30 a.m. to 4.30 p.m. |
| Email | : principal@sec.ac.in |
| Website | : https://sec.ac.in |
| Nearest Railway Station (dist. In Km) | : Pudukkottai (12 Km) |
| Nearest Airport (dist. In Km) | : Tiruchirappalli (40 Km) |
| Type of Institution | : Private-Self Financed |
| Category (1) of the Institution | : Non-Minority |
| Category (2) of the Institution | : Co-Ed |
| 2. Name and Address of the Trust | : |
| Name of the Trust | : Sudharsan Educational Trust |
| Type of organization | : Trust |
| Address of the organization | : Sudharsan Engineering College, Sathiyamangalam, Pudukkottai |
| Registered with | : Sub Registrar Office, Pudukkottai |
| Registration date | : 16.6.97 |
| Website of the organization | : https://sec.ac.in |
| Chairman | : K. Vijay Kumar |
| Mobile | : 9840030824 |
| Email | : vijay@sec.ac.in |

3. Name and Address of the Principal:

Name of the Principal : Dr. M. Arulkumaran
 Address : Sudharsan Engineering College, Sathiyamangalam, Pudukkottai
 Mobile : 9443399289
 Email : principal@sec.ac.in
 Phone number : 9843490901, 9843490905
 Highest Degree : Ph.D.
 Field of specialization : Mechanical Engineering

4. Name of the Affiliating University:

Name of the affiliating University : Anna University, Chennai
 Address : Anna University, Guindy, Chennai -600 025
 Tamil Nadu, India.
 Website : www.annauniv.edu.in
 Latest affiliation period : 2023-24
 Latest Affiliation Number : Lr. No. 02/AFFLN/CAI/TCY/AU/2023-2024/8144
 Date of Issue : 25.07.2023

5. Governing Board Member :

| S. No | Name | Position | Qualification | Present Professional Profession / Occupation | Address |
|-------|-----------------------|-------------------|---------------|---|---|
| 1 | Dr. M.S. Palanichamy | Member | Ph.D. | Advisor RMK Group of Institutions | B-23, 6 th Floor, Tower Block, Kilpauk, Chennai 600 010 |
| 2 | Dr. N.G. Kannan | Member | Ph.D. | Former Chairman, IOCL | N: 57, West Uthara Street, Srirangam, Trichy 620006 |
| 3 | Dr. K. Avichal Kapoor | Member | Ph.D. | Joint Secretary UGC | University Grants Commission - Bahadur Shah Zafar Marg New Delhi 110002 Others-New Delhi) |
| 4 | Dr. V. Ramachandran | Member | Ph.D. | Director NIT Nagaland | NIT Nagaland Chumukedima - Dimapur Nagaland 797103 Others-Nagaland |
| 5 | Shri. V.K. Sundaram | Chairman Emeritus | B.Sc. | Chairman Emeritus Sudharsan Educational Trust | Sudharsan Engineering College, Sathiyamangalam |
| 6 | Shri. K. Vijay Kumar | Chairman | M.B.A. | Chairman, Sudharsan Educational Trust | Sudharsan Engineering College, Sathiyamangalam |
| 7 | Shri. K. Ajay Kumar | Member | M.B.A. | Secretary Sudharsan Educational Trust | Sudharsan Engineering College, Sathiyamangalam |

| | | | | | |
|----|------------------------|--------|-------|--|--|
| 8 | Smt. Rajee Sundaram | Member | B.Sc. | Trustee Sudharsan Educational Trust | Sudharsan Engineering College, Sathiyamangalam |
| 9 | Dr. Palani S | Member | Ph.D | Founder Principal | Sudharsan Engineering College, Sathiyamangalam |
| 10 | Dr. R. Sakthi Krishnan | Member | Ph.D. | CEO | Sudharsan Engineering College, Sathiyamangalam |
| 11 | Dr. M. Arulkumaran | Member | Ph.D. | Principal | No 9 Papa Colony North Extension - Edamalaipattipudur 620012 Thiruchirappalli |

Discipline and Welfare Committee:

| Sl. No. | Name | Position | Professional Designation |
|---------|--------------------|----------|-------------------------------|
| 1 | Dr. M. Arulkumaran | Chairman | Principal |
| 2 | Dr. D. Sangupandy | Member | HoD/Mech |
| 3 | Mr. D. Thirumeni | Member | Student Counselor & AP/Maths |
| 4 | Mrs. P. Parvathi | Member | Assoc. Prof./CSE |
| 5 | Mr. R. Sarathbabu | Member | Deputy Warden of Boys Hostel |
| 6 | Ms. N. Nandhini | Member | Deputy Warden of Girls Hostel |

Complaints cum Redressal Committee:

| Sl. No. | Name | Position | Professional Designation |
|---------|----------------------|----------|--------------------------|
| 1 | Dr. M. Arulkumaran | Member | Principal |
| 2 | Mr. AM. Thennarasu | Member | NGO |
| 3 | Dr. P. Sujatha | Member | HoD/CSE |
| 4 | Dr. K. Asan Mohideen | Member | HoD/ECE |
| 5 | Mrs. P. Parvathi | Member | Assoc. Prof./CSE |

Student feedback mechanism:

Institutional Governance and faculty performance are assessed through, on Institutional Governance/ appraisal form obtained from the students. Feedbacks from the students are faculty performance obtained twice in every semester through Class Committee Meeting and necessary corrective measures taken.

Grievance redressal mechanism for Faculty, Staffs & Students:

Grievances Redressal Committee, which is headed by the Principal, has been formed. The Committee consists of 18 members representing faculty staff and students. The Committee meets as and when required. The grievances such as staff promotion, pay fixation, leave, etc., are discussed and remedial measures are taken. Grievances from students' side such as lack of amenities, extension of time for fee payment, etc., are discussed. The decisions of the Grievance Committee meeting are taken up by the Principal to the management for speedy implementation

Anti-Ragging Committee:

| Sl. No. | Name | Position | Professional Designation |
|----------------|----------------------|-----------------|---------------------------------|
| 1 | Dr. M. Arulkumaran | Chairman | Principal |
| 2 | Mrs. N. Shyamala | Member | Police Inspector |
| 3 | Mr. N. Kaviyarasu | Member | Thasildar |
| 4 | Mr. A.M. Thennarasu | Member | NGO |
| 5 | Mr. S. Kaliyaperumal | Member | Representatives of parents |
| 6 | Ms. S. Kamatchi | Member | Representatives of Girl Student |
| 7 | Mr. P. Pavunraj | Member | Representatives of Boy Student |
| 8 | Mr. S. Moorthy | Member | Administrative Officer |

Anti-Ragging Squad:

| Sl. No. | Name | Position | Professional Designation |
|----------------|----------------------|-----------------|---------------------------------|
| 1 | Dr. M. Arulkumaran | Chairman | Principal |
| 2 | Dr. P. Sujatha | Member | HoD / CSE |
| 3 | Dr. D. Sangupandy | Member | HoD/Mech |
| 4 | Mrs. P. Parvathi | Member | Assoc. Prof./CSE |
| 5 | Mr. S. Sundarraj | Member | Asst. Prof./Civil |
| 6 | Dr. K. Asan Mohideen | Member | HoD/ECE |
| 7 | Mrs. N. Hemalatha | Member | HoD/AI&ML |
| 8 | Mr. S. Moorthy | Member | Administrative Officer |

6. Programmes:

Total No. of U.G. courses : 7

Name of the Programmes approved by AICTE:

1. B.E. – Civil Engineering
2. B.E. – Mechanical Engineering
3. B.E. – Electrical and Electronics Engineering
4. B.E. – Electronics and Communication Engineering
5. B.E. – Computer Science and Engineering
6. B.Tech. – Artificial Intelligence and Data Science
7. B.E. – Computer Science and Engineering (Artificial Intelligence and Machine Learning)

Name of the Programme Accredited by NAAC: Yes

Name of the Programme Accredited by NBA: Nil

Status of Accreditation of the Courses:

- Total Number of Courses : 7
- No. of Courses for which applied for Accreditation : Yet to apply

Name : **B.E. – Civil Engineering**

Number of Seats : 30

Duration : 4 years

Cut off / last candidate admitted :

| | 2024-25 | 2023-24 | 2022-23 |
|----------------------|----------------|----------------|----------------|
| Cut off | 100 | 89 | 81 |
| Fees in rupees | 50,000/- | 50,000/- | 50,000/- |
| Placement | 0 | 10 | 0 |
| Minimum Salary (Rs.) | 0 | 12,000 | 0 |
| Maximum Salary (Rs.) | 0 | 15,000 | 0 |

Name : **B.E. – Mechanical Engineering**

Number of Seats : 30

Duration : 4 years

Cut off / last candidate admitted :

| | 2024-25 | 2023-24 | 2022-23 |
|----------------------|----------------|----------------|----------------|
| Cut off | 134.5 | 90 | 75.2 |
| Fees in rupees | 50,000/- | 50,000/- | 50,000/- |
| Placement | 1 | 16 | 0 |
| Minimum Salary (Rs.) | 12,000 | 10,000 | 0 |
| Maximum Salary (Rs.) | 20,000 | 17,000 | 0 |

Name : **B.E. – Electrical and Electronics Engineering**

Number of Seats : 30

Duration : 4 years

Cut off / last candidate admitted :

| | 2024-25 | 2023-24 | 2022-23 |
|----------------------|----------------|----------------|----------------|
| Cut off | 84 | 84 | 81 |
| Fees in rupees | 50,000/- | 50,000/- | 50,000/- |
| Placement | 5 | 7 | 0 |
| Minimum Salary (Rs.) | 12,000 | 15,000 | 0 |
| Maximum Salary (Rs.) | 20,000 | 25,000 | 0 |

Name : **B.E. – Electronics and Communication Engineering**

Number of Seats : 30

Duration : 4 years

Cut off / last candidate admitted :

| | 2024-25 | 2023-24 | 2022-23 |
|----------------------|----------------|----------------|----------------|
| Cut off | 102 | 78.5 | 80 |
| Fees in rupees | 50,000/- | 50,000/- | 50,000/- |
| Placement | 8 | 15 | 0 |
| Minimum Salary (Rs.) | 12,000 | 12,500 | 0 |
| Maximum Salary (Rs.) | 20,000 | 17,000 | 0 |

Name : **B.E. – Computer Science and Engineering**

Number of Seats : 60

Duration : 4 years

Cut off / last candidate admitted :

| | 2024-25 | 2023-24 | 2022-23 |
|----------------------|----------------|----------------|----------------|
| Cut off | 110.5 | 91 | 80 |
| Fees in rupees | 50,000/- | 50,000/- | 50,000/- |
| Placement | 0 | 30 | 22 |
| Minimum Salary (Rs.) | 0 | 12,500 | 18000 |
| Maximum Salary (Rs.) | 0 | 26,000 | 32000 |

Name : **B.Tech. – Artificial Intelligence & Data Science**

Number of Seats : 60

Duration : 4 years

Cut off / last candidate admitted :

| | 2024-25 | 2023-24 | 2022-23 |
|----------------------|----------------|----------------|----------------|
| Cut off | 112 | 82.5 | 86.5 |
| Fees in rupees | 50,000/- | 50,000/- | 50,000/- |
| Placement | 0 | 4 | NA |
| Minimum Salary (Rs.) | 0 | 12,500 | NA |
| Maximum Salary (Rs.) | 0 | 26,000 | NA |

Name : **B.E. (CSE – Artificial Intelligence & Machine Learning)**

Number of Seats : 60

Duration : 4 years

Cut off / last candidate admitted :

| | 2024-25 | 2023-24 |
|----------------------|----------------|----------------|
| Cut off | 104.5 | 87 |
| Fees in rupees | 50,000/- | 50,000/- |
| Placement | NA | NA |
| Minimum Salary (Rs.) | NA | NA |
| Maximum Salary (Rs.) | NA | NA |

7. Faculty:

Department wise Faculty Strength & Ratio:

| S. No. | Department | No. of Faculties | Type | Ratio |
|---------------|-------------------|-------------------------|-------------|--------------|
| 1 | Civil | 6 | Regular | 1:20 |
| 2 | Mechanical | 10 | Regular | 1:20 |
| 3 | EEE | 5 | Regular | 1:20 |
| 4 | ECE | 9 | Regular | 1:20 |
| 5 | CSE | 10 | Regular | 1:20 |
| 6 | AI&DS | 8 | Regular | 1:20 |
| 7 | S & H | 16 | Regular | 1:20 |
| Total | | 64 | | |

8. Profile of Principal:

- i. Name : Dr. M. Arulkumaran
- ii. Date of Birth : 02.06.1968
- iii. Unique ID : **AICTE: 1-3215294322 COE: 8129098**
- iv. Education Qualification : B.E., M. E., Ph. D.
- v. Work Experience :
- Teaching : 34 years 3 months
 - Research : 3 years
 - Industry : NIL
 - Others : NIL
- vi. Area of Specialization : Mechanical Engineering
- vii. Courses taught at : Under Graduate and Post Graduate
- viii. Research Guidance :
- No. of Papers Published : 10
 - Master : 20
 - Ph. D. : NIL
- ix. Projects Carried out : NIL
- x. Patents : NIL
- xi. Technology Transfer : NIL
- xii. Research Publications : **National: 3 International: 2 Conference: 3**
- xiii. No. of Books Published : 2

9. Fees:

- **Details of Fee, as approved by State Fee Committee:**

| Name of the Course | Accredited Status | Fee Fixed by the Committee |
|--------------------|------------------------|----------------------------|
| B.E. | Non Accredited Courses | Rs. 50,000/- |

- **Time schedule for payment of fee for the entire Programme:**

To be paid before the end of the current year

- **Number of Scholarship offered by the Institution:**

1 - Bala V. Balachandran's Scholarship

- **Criteria for fee waivers:**

Meritorious, Good conduct and Economically Weak

- **Estimated cost of Boarding and Lodging in Hostels:**

Boarding Cost: and Lodging Cost: Rs. 60,000

10. Admission:

- **Number of seats sanctioned with the year of approval**

| S. No. | Course | Sanctioned Intake | Year of Approval |
|--------------|------------|-------------------|------------------|
| 1 | Civil | 30 | 2024-25 |
| 2 | Mechanical | 30 | |
| 3 | EEE | 30 | |
| 4 | ECE | 30 | |
| 5 | CSE | 60 | |
| 6 | AI&DS | 60 | |
| 7 | AI&ML | 60 | |
| Total | | 300 | |

- **Number of students admitted in the last three years**

| S. No. | Course | 2024-25 | 2023-24 | 2022-23 |
|--------|------------|---------|---------|---------|
| 1 | Civil | 5 | 10 | 16 |
| 2 | Mechanical | 1 | 8 | 21 |
| 3 | EEE | 4 | 22 | 15 |
| 4 | ECE | 8 | 25 | 15 |
| 5 | CSE | 48 | 53 | 43 |
| 6 | AI&DS | 52 | 60 | 37 |
| 7 | AI&ML | 12 | 38 | 0 |

Number of applications received during last two years for admission under MQ and admitted:

| S. No. | Course | 2024-25 | | 2023-24 | |
|--------------|------------|-----------|-----------|-----------|----------|
| | | Received | Admitted | Received | Admitted |
| 1 | Civil | 0 | 0 | 7 | 0 |
| 2 | Mechanical | 0 | 0 | 6 | 0 |
| 3 | EEE | 0 | 0 | 8 | 0 |
| 4 | ECE | 1 | 1 | 3 | 1 |
| 5 | CSE | 8 | 7 | 10 | 1 |
| 6 | AI&DS | 12 | 10 | 10 | 3 |
| 7 | AI&ML | 4 | 4 | 6 | NA |
| Total | | 25 | 22 | 50 | 5 |

11. Admission Procedure:

- **Admission Calendar** : 01-07-2024 to 30-09-2024
- **GQ** - Students admitted through Single Window Admissions by Anna University, Chennai. TNEA Admission based on plus two qualifying examination. Based on the +2 marks, as well as the applications received by TNEA will be announcing the ranking of the students based on their Engineering Cut-off marks.
- **MQ** - Admission through consortium ranking.
- **Lateral Entry** - Students admitted through Single Window Admissions by Anna University, Chennai.

12. Criteria and Weightages for Admission : Not Applicable

13. List of Applicants : Not Applicable

14. Results of Admission under Management seats : Not Applicable

15. Information of Infrastructure and Other Resource Available:

- Number of Classrooms and size of each

| Number of Classrooms | Size (Sq. m.) |
|----------------------|---------------|
| 41 | 71.4 |

- Number of Tutorial rooms and size of each

| Number of Tutorial Rooms | Size (Sq. m.) |
|--------------------------|---------------|
| 22 | 33 |

- Number of Laboratories and size of each

| Number of Laboratories | Size (Sq. m.) |
|------------------------|---------------|
| 51 | 66 |

- Number of Drawing Hall and size of each

| Number of Drawing Hall | Size (Sq. m.) |
|------------------------|---------------|
| 1 | 144.5 |

- Number of Computer centres with capacity of each

| Number of Computer Centres | Capacity |
|----------------------------|----------|
| 8 | 50 |

- **Barrier free environment for disabled and elderly persons** : Yes

- **Occupancy Certificate** : Obtained

- **Fire and Safety Certificate** : Obtained

- **Hostel Facilities:**

| S. No. | Hostel | No. of Rooms Available | No. of Rooms Occupied | Total Area (Sq. m.) |
|--------|--------|------------------------|-----------------------|---------------------|
| 1 | Boys | 43 | 25 | 1254 |
| 2 | Girls | 20 | 14 | 885 |

• **Library facilities** :

| S. No. | Particulars | Availability |
|--------|-----------------------------|---------------|
| 1. | No. of Titles of the books | 14567 |
| 2. | No. of Volumes of the books | 45914 |
| 3. | No. of Journals | National |
| | | International |
| 4. | Seating Capacity | 150 |
| 5. | Reprographic Facility | Yes |

• **Computing Facilities** :

| S. No. | Facilities | Nos. |
|--------|--------------------------------------|------|
| 1 | Internet Bandwidth | 150 |
| 2 | No and Configuration of System | 200 |
| 3 | Total no. of system connected by LAN | 200 |
| 4 | Total no. of system connected by WAN | 200 |
| 5 | No. of Software Packages | 25 |

• **List of facilities available** :

| | | |
|------------------------------------|---|-----------|
| Auditorium / Seminar Halls / Amphi | : | Available |
| Cafeteria | : | Available |
| Indoor Sports facilities | : | Available |
| Outdoor Sports facilities | : | Available |
| Gymnasium facilities | : | Available |
| Facilities for disabled | : | Available |
| Medical facilities | : | Available |
| Student Insurance | : | Available |

• **Academic Calendar**

| | | |
|----------------------------------|---|--------------------------------|
| Academic Sessions | : | Odd Semester and Even Semester |
| Examination System, Year/ Sem. | : | Semester |
| Period of declaration of results | : | As per Anna University norms |

• **Teaching Learning Process**

| | | |
|-----------------------------------|---|---------------------------------|
| ○ Curricula and Syllabus | : | Approved by the Anna University |
| ○ Academic Timetable | : | Available in all Departments |
| ○ Teaching Load of Faculty | : | Available in all Departments |
| ○ Internal Evaluation System | : | Peer Evaluation held every year |
| ○ Student's assessment of Faculty | : | Two CCM held per semester |

- **Special activities :**

Students Activity Body : NSS activities for the academic year (Career Guidance, blood donation, Campus cleaning, programme on life skill education by RGNIYD)

Cultural activities : Intra College Cultural Programme

Sports activities : Student participated in Inter Zone level and won the prizes

Technical activities : Every month conducting the Technical Association Programmes and every year one Departmental Symposium

Industrial Visits / Tours : Available

Alumni activities : Yearly once

- **Name of the information Officer:**

for RTI : Mr. S. Moorthy

Designation : Administrative Officer (AO)

Phone number : 9843490905

Email : ao@sec.ac.in