

**N.S.S. COLLEGE OF ENGINEERING
PALAKKAD - 8**

MANDATORY DISCLOSURE

2018 – 2019



Akathethara, Engineering College (PO)

Palakkad – 678 008

Phone : 0491 – 2555255, Fax : 0491 - 2555900

E-mail : nssce@nssce.ac.in

1. AICTE FileNo. : 1-1402566002
2. Name of the Institution : N.S.S COLLEGE OF ENGINEERING
Address : N.S.S COLLEGE OF ENGINEERING,
PALAKKAD - 678008, KERALA, INDIA
PinCode : 678008
State : KERALA
Longitude&Latitude : 10.8240° N, 76.6426° E
Phone number with STD code : 0491 - 2555255, 2555900
FAX number with STD code : 0491-2555900
Office hours at the Institution : 9.00 AM to 4.00 PM
Academic hours at the Institution : 8.50 AM to 4.00 PM
E-Mail : nssce@nssce.ac.in
Website : www.nssce.ac.in
Nearest Railway Station : Palakkad Junction (4 kms)
Nearest Airport : Coimbatore (56 kms)
3. Type of Institution : Govt. Aided
4. Name of the Organization running
The Institution : Nair Service Society
Type of the organization : Society
Address of the organization : Nair Service Society,
Perunna, Changanassery-2,
Kerala. PIN - 686102.
Registered with : Registrar of Societies, Travancore
Registration date : 30/06/1924
Website of the organization : www.nss.org.in
5. Name of the affiliating University
Address : Kerala Technological University CET
Campus, Thiruvananthapuram – 16
Website : www.ktu.edu.in

6. Name of Principal : Dr Sudha T

Phone No. with STD code : 0491 2555255

Fax No. with STD code : 0491 2555900

Email : principal@nssce.ac.in

Qualifications : BTech
MTech
Ph.D

Experience : 30 Years Teaching Experience

Field of specialization : Electronics and Communications Engineering

7. Governing Body Members

Chairman : Shri. G Sukumaran Nair
General Secretary, N.S.S. Head Office,
Changanachery-2, Kerala
Ph: 0481 2440944(O) 0481 2420330 (R)

Members Nominated by the Society : Prof. Prasannakumar K R
Education Secretary, N.S.S. Head Office,
Changanachery-2, Kerala, Ph:0472 -2622987 (R)

: Prof. V. P. Haridas
N.S.S. Head Office,
Ph: 0466 2222460

: Shri M M Govindan Kutty
N.S.S. Head Office,
Ph: 0466 2222460

: Shri Chithara S RadhaKrishnan Nair
N.S.S. Head Office,
Ph: 0466 2222460

Nominee of AICTE : Deputy Director
SWRC, AICTE, Bangalore - 560 009

Nominee of the affiliating body/
University/State Board of
Technical Education : Registrar,
APJ Abdul Kalam Technological University

Nominee of State Govt. : Director of Technical Education,
Thiruvananthapuram

Principal and Member Secretary : Principal,
NSS College of Engineering, Palakkad - 8
Ph: 0491 2555255 (O), Fax: 0491 2555900

8. **Administrative and Advising Bodies :**

Following are the administrative advising bodies supporting the administrative and academic functions of the institution.

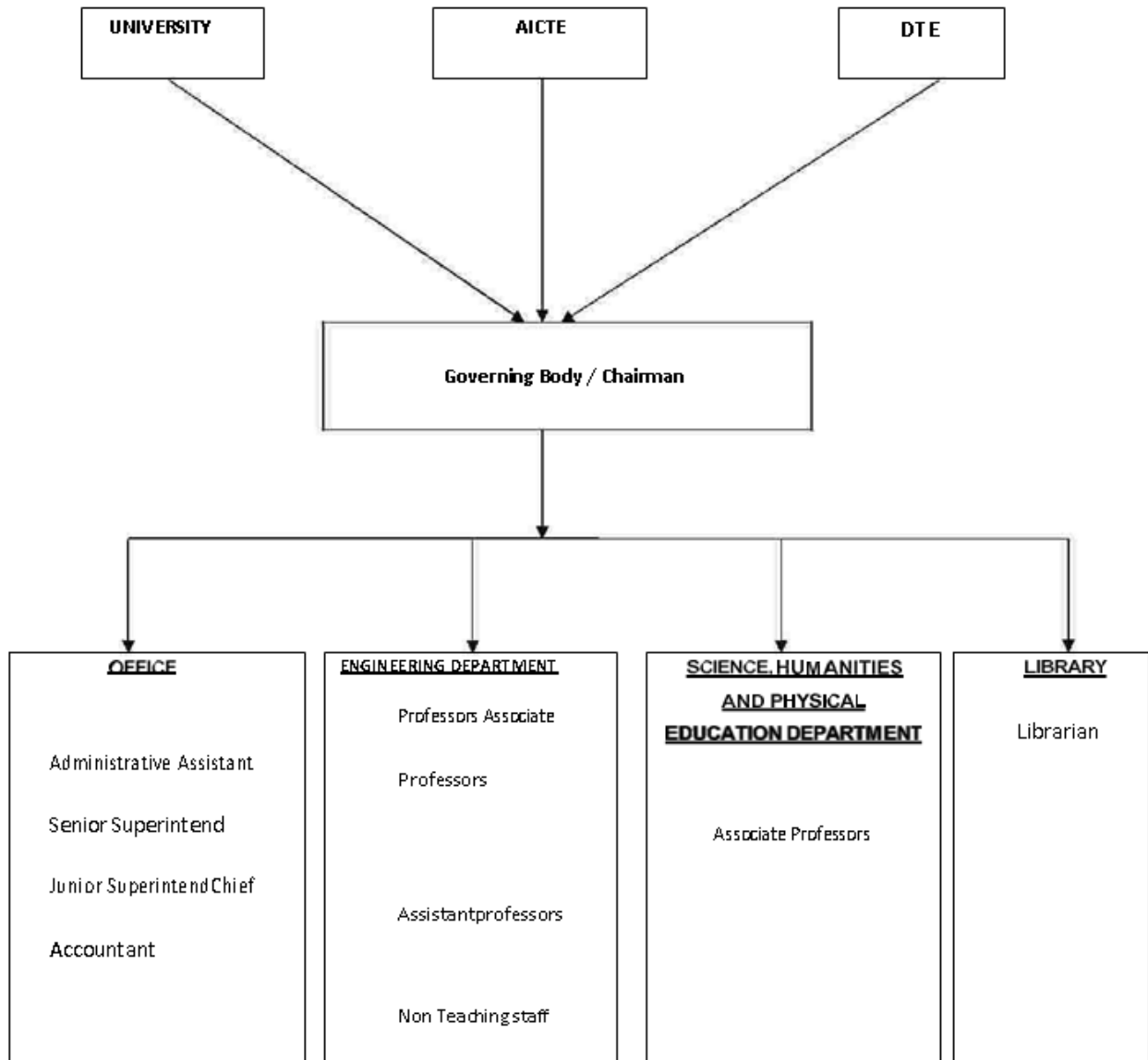
1. **College Council:** is the statutory body authorized to advise the principal in all administrative and academic matters referred to the council

Chairman: Principal

Members: All Department Heads and three elected members from the faculty are members of the council

2. **College Administrative Body:** The Principal and all Heads of the Departments constitute the administrative body which executes all academic and administrative functions
3. **Council of Faculty Members:** All faculty members form the council of faculty, with wider perspective of giving suggestions on administrative and academic matters referred.

9. Organizational Chart :



10. Student feedback mechanism on Institutional Governance/ faculty performance

A dimensional feedback mechanism is followed as a feedback mechanism for the students / faculty.

- 1. Group Tutor mechanism:-** Students of one class of a branch is controlled and guided in all sense (academic or non- academic or personal matters) by each faculty member of the concerned branch up to the 8th semester. In branches like Civil, Mechanical and Electrical and Electronics engineering; half of the students of the class will be controlled by one faculty member. Before commencing each semester the group tutor will co-ordinate a parents meeting to get feedback from/to the parents.
- 2. Class Committee:-** At the beginning of each semester the Head of the department will

take necessary steps to form a class committee for each class.

- Members: - Head of the Department
Group tutor
A senior Faculty member of the Department.
Three Student members (one member must be a girl)

Committee will meet at least twice in a semester. Review the academic progress and other matters like discipline and regularity of the students. Class committee will report to the Head of the institution.

3. **Student s Evaluation of faculty members:-** The students of each class will evaluate the faculty members taking classes in their own class as per the standard questionnaire of the AICTE, at the end of each semester, under the supervision of the Head of the department. Head of the Department will co-ordinate the suggestions of the students and discuss with corresponding faculty member, so that they can get the feedback from the students.

12. Departments

Name of the Department : Civil Engineering

Courses Offered	Civil Engineering	Structural Engineering
Level	UG	PG
First Year Approval by AICTE	1993	2013
Year wise Sanctioned Intake	120	18
Cut off Rank - General Quota 2017 Admission	5987	
Accreditation Status of Course	Tobe Renewed	
Professional Society Memberships	ISTE	

Major Laboratories / Facilities

BuildingSystemandconstructionModelingLab

EnvironmentalEngineeringLab

Geotechnical Engineering and Road Lab

Strength of Materials and Concrete Lab Structures Lab

Surveying Lab

CAD Lab

Department Library

Faculty

Name	Designation
Dr. Sreemahadevan Pillai PR	Professor
Dr. C K Prasad Varma Thampan	Professor
Dr. Subha K	Professor
Dr. Hemanalini A V	Associate Professor
Radhakrishnan R	Associate Professor
Dr. Raji AK	Associate Professor
Dr. Umadevi P P	Associate Professor
Dr. Sudha V	Associate Professor
Dr. Jayalakshmi R	Associate Professor
Dr. Resmi G	Associate Professor
Mohandas K A	Assistant Professor
Jayadeep S	Assistant Professor
Rajani V U	Assistant Professor
Usha P	Assistant Professor
Sreelekshmi Pillai G	Assistant Professor
Biju M S	Assistant Professor
Sajitha R Nair	Assistant Professor
Nisha A S	Assistant Professor
Dr Surya S S	Assistant Professor
Maneesha B	Assistant Professor
Varsha V	Assistant Professor
Dr. Praseeda K I	Assistant Professor
Rekha K Nair	Assistant Professor

Name of the Department: Mechanical Engineering

Courses Offered	MechanicalEngineering	Computer Integrated Manufacturing
Level	UG	PG
First Year Approval by AICTE	1993	2013
Year wise Sanctioned Intake	120	18
Cut off Rank -General Quota 2017 Admission	5568	
Accreditation Status of Course	To be Renewed	
Professional Society Memberships	ISTE, SAE, Combustion Institute	

Major Laboratories / Facilities

Advanced Manufacturing Lab

Heat Engines Laboratory

Advanced Heat Engine Laboratory

FluidMechanicsandMachineryLaboratory

CAD/CAM Laboratory

MechanicalMeasurementsLaboratory

Heat Transfer Laboratory

Energy Laboratory

Computer Centre

Mechanical Machine Shop

Mechanical Workshop

Department Library

Faculty

Name	Designation
Dr. N Santhosh Kumar	Professor
Dr. R Sudhir Kumar	Professor
Dr. K G Jolly	Professor
G Nanda kumar	Associate Professor
Dr. R Premanath	Associate Professor
Dr. G Jayaprasad	Associate Professor
Dr. P R Suresh	Associate Professor
Dr. K S Suresh	Associate Professor
Dr. Shaji Mohan B	Associate Professor
Dr. Rajeev N	Assistant Professor
Hari R	Assistant Professor
Dr. V R Pramod	Assistant Professor
Dr. Vinod V	Assistant Professor
Rajesh Menon	Assistant Professor
Dr. Sudeep U	Assistant Professor
AnoopKumar G	Assistant Professor
Kiron KR	Assistant Professor
Santhosh Kumar S	Assistant Professor
Jyothi Sankar	Assistant Professor
Sajeesh M	Assistant Professor
Madhu Mohan	Assistant Professor
Aneesh Kumar p	Assistant Professor
Dr. Sajeesh P	Assistant Professor
Jithu J	Assistant Professor
Dipin Kumar R	Assistant Professor
Arun Kumar M	Assistant Professor
Sreejith N K	Assistant Professor

Name of the Department : **Electrical and Electronics Engineering**

Courses Offered	Electrical and Electronics Engineering	Power Electronics
Level	UG	PG
First Year Approval by AICTE	1993	2012
Year wise Sanctioned Intake	120	18
Cutoff Rank -General Quota 2017 Admission	8653	
Accreditation Status of Course	To be Renewed	
Professional Society Memberships	ISTE	

Major Laboratories / Facilities

Computer Lab
Electrical Measurements Lab
Electrical Machines Lab
Electrical Workshop
Electronics and Microprocessor Lab
High Voltage Engineering Lab
Department Library

Faculty

Name	Designation
P Krishna Prasad	Associate Professor
Dr. Anitha P	Professor
Dr. Devi V	Professor
Dr. S Sheela	Professor
Sudhir P	Associate Professor
Sreelatha L	Associate Professor

Dr. Priya G Das	Associate Professor
Dr. Lisha Paul	Associate Professor
Saju N	Associate Professor
Jeema K Cherian	Associate Professor
Dr. Vasanthi V	Assistant Professor
Pradeep C	Assistant Professor
Smitha B	Assistant Professor
Gireesh V Pudhussery	Assistant Professor
Sujith S	Assistant Professor
Satheesh Krishnan G	Assistant Professor
Priya S	Assistant Professor
Praveen Kumar C	Assistant Professor
Vidya M P	Assistant Professor
Nimitha Muraleedharan	Assistant Professor
Deepika Vasantha kumar	Assistant Professor
Dr. Ajay Babu	Assistant Professor
Neethi S Pillai	Assistant Professor
Leena N	Assistant Professor
Renjini G	Assistant Professor
Vaisakh T	Assistant Professor

Name of the Department : Electronics and Communication Engineering

Courses Offered	Electronics and Communication Engineering	Communication Engg
Level	UG	PG
First Year Approval by AICTE	1993	2011
Year wise Sanctioned Intake	90	18
Cut off Rank -General Quota 2017 Admission	8608	
Accreditation Status of Course	To be Renewed	
Professional Society Memberships	ISTE	

Major Laboratories / Facilities

Circuits Lab
Communication Lab
Digital Lab
Computer Centre
Department Library

Faculty

Name	Designation
P Nanda Kumar	Professor
Dr. Sindhu R	Professor
Kala L	AssociateProfessor
Dr. Asha T S	Associate Professor
Manosh P M	Associate Professor
Vinod G	Associate Professor
Anoop S Pillai	Associate Professor
Sreelaja S Unnithan	Assistant Professor
Dr. Geetha G	Assistant Professor
Dr. Binu G S	Assistant Professor
Anil Kumar K R	Assistant Professor
Vijitha S	Assistant Professor
Dr. Sumi M	Assistant Professor
Sidharth N	Assistant Professor
Harikrishnan A I	Assistant Professor
Rekha G Nair	Assistant Professor
Prasad R Menon	Assistant Professor
Keerthi Krishnan K	Assistant Professor
Resmi S	Assistant Professor
Sreelekshmi C S	Assistant Professor
Jyothishkrishna PG	Assistant Professor
Dr Aparna Beena Unni	Assistant Professor
Saranya R	Assistant Professor
Jayadevan R	Assistant Professor
Ashok S Kumar	Assistant Professor

Name of the Department : Instrumentation and Control Engineering

Courses Offered	Instrumentation and Control Engg	
Level	UG	
First Year Approval by AICTE	1993	
Year wise Sanctioned Intake	60	
Cut off Rank -General Quota 2017 Admission	13500	
Accreditation Status of Course	To be Renewed	
Professional Society Memberships	ISTE	

Major Laboratories / Facilities

Computing and Simulation Lab
Industrial Instrumentation Lab
Processes control and Virtual Instrumentation Lab
Transducers lab

Faculty

Name	Designation
Dr Jaya Lakshmi B	Professor
Dr. Anish M N	Assistant Professor
Dr. Venu Gopal G	Assistant Professor
Nikhil Binoy C	Assistant Professor
Ratheep Raj	Assistant Professor
Anjali S Nair	Assistant Professor
Deepa M	Assistant Professor
Siva Kumar K S	Assistant Professor
Lekshmi Priya J	Assistant Professor
Indu T	Assistant Professor

Name of the Department : Computer Science and Engineering

Courses Offered	Computer Science and Engineering	Computer Science and Engineering
Level	UG	PG
First Year Approval by AICTE	1999	2012
Yearwise Sanctioned Intake	60	18
Cut off Rank -General Quota 2017 Admission	5352	
Accreditation Status of Course	To be Renewed	
Professional Society Memberships	ISTE	

Major Laboratories / Facilities

Computer System Lab
Software Engineering Lab
PC Lab
Networks Lab

Faculty

Name	Designation
Sindhu S	Associate Professor
Usha K	Associate Professor
Dr. Viji Rajendran V	Assistant Professor
Maya Mohan	Assistant Professor
Anuraj Mohan	Assistant Professor
Sruthy Manmathan	Assistant Professor
Kiron V R	Assistant Professor
Pillai Praveen Thulasidharan	Assistant Professor
Balagopalal N	Assistant Professor
Syam Sankar	Assistant Professor
Chitra S Nair	Assistant Professor
Remya G	Assistant Professor

Department of Mathematics, Science, Humanities and Physical Education

Faculty

Name	Designation
V AnilKumar	AssociateProfessor-Mathematics
UshaKumari G	AssociateProfessor-Mathematics
Renjini M G	AssociateProfessor-Mathematics
Latha M	AssistantProfessor-Mathematics
Jeevan Prakash V	AssistantProfessor-Mathematics
Sajith V S	AssistantProfessor -Mathematics
Dr. Suvarna NT	AssistantProfessor-Mathematics
Preetha M	AssistantProfessor-Mathematics
Dr. Reji Raj	Associate Professor-Physics
Dr. Jyothy Parvathy	Associate Professor-Physics
Dr. SMayadevi	AssistantProfessor-Chemistry
Anila P V	AssistantProfessor-Chemistry
K Harikrishnan	AssociateProfessor-Geology
Sanjeev G	Assistant Professor-Economics
Rajesh C B	Assistant Professor-Physical Education

13. Placement Cell

Placement, training and information bureau (PTIB) is functioning to provide all possible assistance to students in their e to find employment and also to cater to the needs of various organization in conducting campus interviews for placements.

PLACEMENT 2016-17

SL No	Course	B Tech						M Tech					TOTAL	
		CED	MED	EEED	ECED	ICED	CSED	CED	MED	EEED	ECED	CSED		
1	TCS(EIS)		3		5									8
2	TCS	4	14	25	26	6	17							92
3	ENVESTNET		1	1	2	1	3							8
4	KALKI TECH			1	1	2	1							5
5	WIPRO				3	1	2							6
6	Poornam Infovision				1									1
7	Quest Global				2		2							4
8	Suntech						1						1	2
9	MRF		2											2
10	Technowmics			1	1									2
11	Paradigm	2												2
12	Q Burst						3							3

14. N S S College of Engineering Hostels

The campus is having sufficient facility for the accommodation of students of both the genders. Engineering College Hostel consists of three men's Hostels and one Ladies Hostel. Students are given accommodation in Men's hostel in single, double or triple rooms based on their year of study. Men's Hostel No. 1 is having 93 rooms which can occupy 145 students Men's Hostel No. 2 is having 95 rooms which can occupy 148 students. Men's Hostel No. 3 is having 62 rooms which can occupy 186 students. The total capacity in Men's Hostel is 482 students which can be accommodated in 250 rooms. All the 3 men's Hostels are having separate Mess facility in each of the hostels.

Ladies hostel has two blocks consisting of 40 triple and 28 four bedded rooms along with 5 dormitory rooms of five beds. The total capacity in Ladies Hostel is 257 students which can be accommodated in 73 rooms. Ladies hostel also has its full fledged Mess facility.

College Hostel is employing total of 54 employees with 38 employees for Men's hostel and 16 for Ladies hostel. Hostels are managed by a 3 tier administration. Each of the hostels is having an Assistant Warden to monitor the activities and all the hostels are supervised by the Warden. Principal is the Chief Warden of the Hostels and Warden reports to the Chief Warden.

Mens Hostel

Capacity	Number of Rooms	Total Capacity
Single	132	132
Double	4	8
Triple	114	342
TOTAL CAPACITY		482

Ladies Hostel

Capacity	Number of Rooms	Total Capacity
Triple Bed	40	120
Four Bed	28	112
5 Bed Dormitory	5	25
TOTAL CAPACITY		257