

N.S.S.College of Engineering, Palakkad-8

MANDATORY DISCLOSURE

2016-2017



Akathethara, Engineering College P.O

Palakkad-678008

Phone: 0491-2555255, Fax: 0491-2555900

E-mail : nssce@nssce.ac.in

1. AICTE File No. : 1-1402566002
2. Name of the Institution
- Name : N.S.S COLLEGE OF ENGINEERING
- Address : N.S.S COLLEGE OF ENGINEERING,
PALAKKAD-678008, KERALA, INDIA
- District : PALAKKAD
- Pin code : 678 008
- State : KERALA
- Longitude & Latitude : 76°39' 5"E&10°46' 21"N
- Phone number with STD : 0491-2555255, 2555900
- Code
- FAX number with STD code : 0491-2555900
- Office hours at the Institution : 9.00 AM to 4.00PM
- Academic hours at the Institution : 8.50 AM to 4.00PM
- E-Mail : nssce@nssce.ac.in
- Website : www.nssce.ac.in
- Nearest Railway Station : Palakkad Junction (4kms)
- Nearest Airport : Coimbatore (56kms)
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 : 12of1100ME dated 30 June 1924
- Website of the organization : www.nss.org.in
5. Name of the affiliating University : Kerala Technological University
- Address : CET Campus, Trivandrum-16
- Website : www.ktu.edu.in
6. Name of Principal : Dr. Sudha T.
- Director Exact Designation : Principal
- Phone No. with STD : 04912555255
- Code Fax No. with STD : 04912555900
- Code Email : principal@nssce.ac.in
- Qualifications : B.Tech, ME, Ph.D
- Experience : Teaching-30Years

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. V. P. Haridas N.S.S. Head office, Ph:04662222460 : Shri. Prasannakumar K R Education Secretary, N.S.S. Head Office, Changanachery-2, Kerala, Ph: 0472-2622987(R) : Nedumangad R Gopalan Nair N.S.S. Head Office, Ph:0466 2222460
Nominee of AICTE	: Dr S SreeKrishna Kumar Deputy Director SWRC, AICTE, Bangalore-560009
Nominee of the affiliating body/University/State Board of Technical Education	: Dr. P. Rameshan Professor, Dept. of Physics, University of Calicut-673635
Nominee of State Govt.	: Director of Technical Education Thiruvananthapuram
Principal and Member Secretary	: Principal N.S.S. College of Engineering, Palakkad-678 008, 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

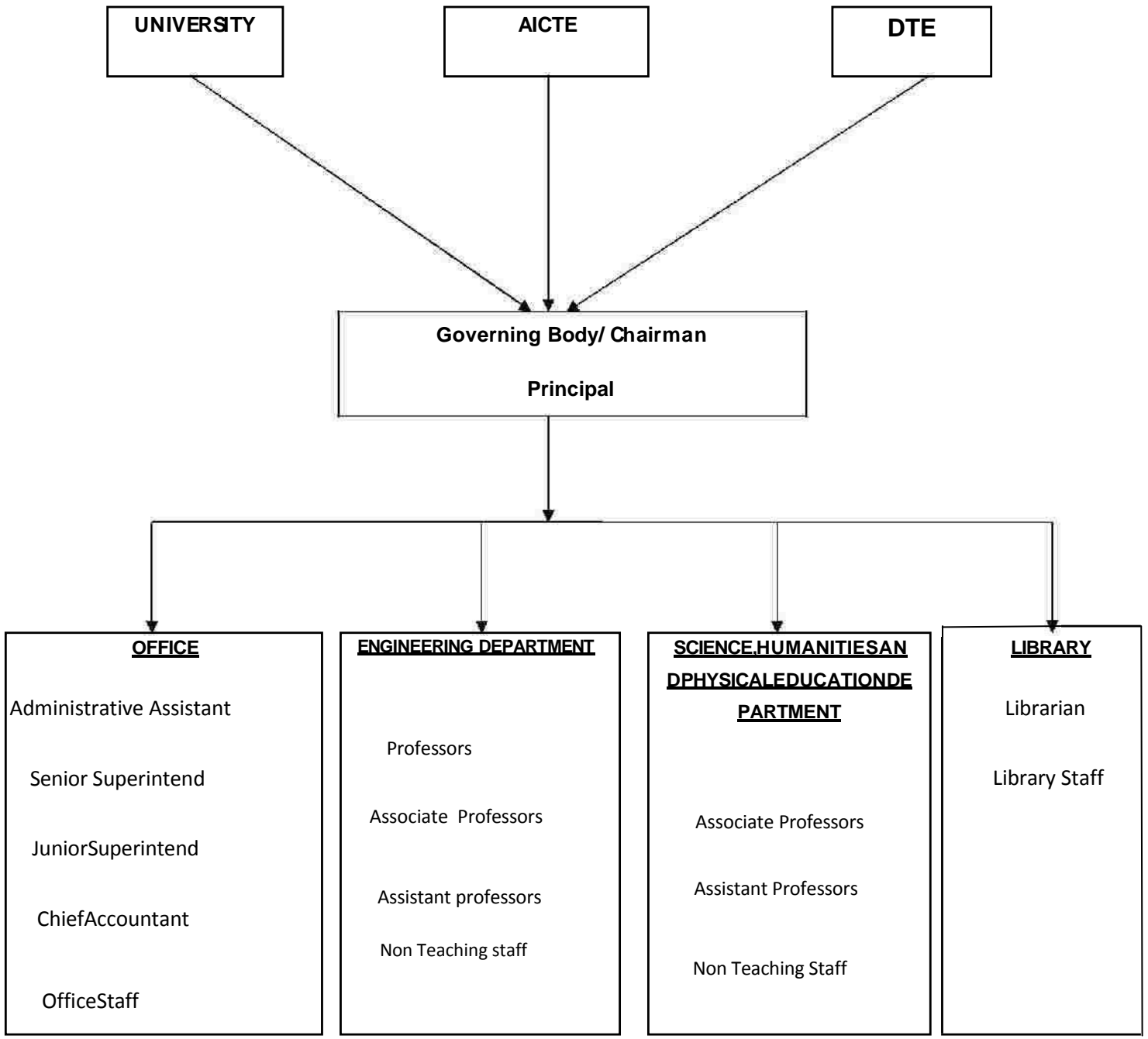
Members : All Department Heads and three elected member from the faculty are members of the council

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

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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. **Students 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
Cutoff Rank-General Quota 2015 Admission	4483	
Accreditation Status of Course	To be Renewed	
Professional Society Memberships	ISTE	

Major Laboratories/Facilities

Building System and construction Modeling Lab

Environmental Engineering Lab

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 P R	Professor
Dr C K Prasad Varma Thampan	Professor
Dr Kunhanandan Nambiar E K	Professor
Nirmala Devi N C	Professor
Dr Subha K	Professor
Dr VijayaKumari P L	Professor
Dr Shashidharan	Professor
Asha Varma P	Professor
Hemanalini A V	Professor
Radhakrishnan R	Professor
Dr Raji A K	Professor
Umadevi P P	Professor
Dr Sudha V	Associate Professor
Dr Jayalakshmi R	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

Name of the Department : Mechanical Engineering

Courses Offered	Mechanical Engineering	Computer Integrated Manufacturing
Level	UG	PG
First Year Approval by AICTE	1993	2013
Year wise Sanctioned Intake	120	18
Cut off Rank-General Quota 2015 Admission	2823	
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

Fluid Mechanics and Machinery Laboratory

CAD/CAM Laboratory

Mechanical Measurements Laboratory

Heat Transfer Laboratory

Energy Laboratory

Computer Centre

Mechanical Machine Shop

Mechanical Workshop

Department Library

Faculty

Name	Designation
G Nandakumar	Professor
Dr N Santhosh Kumar	Professor
Dr R Sudhir Kumar	Professor
Dr K G Jolly	Professor
Dr R Premanath	Associate Professor
Dr G Jayaprasad	Professor
Dr P R Suresh	Professor
Dr K S Suresh	Professor
Dr Shaji Mohan B	Associate Professor
Dr Rajeev N	Associate Professor
Hari R	Assistant Professor
Dr V R Pramod	Associate Professor
Dr Vinod G	Associate Professor
Rajesh Menon	Assistant Professor
Dr Sudeep U	Assistant Professor
Anoop Kumar G	Assistant Professor
Kiron K R	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
Arun Kumar M	Assistant Professor
Dipin Kumar R	Assistant Professor
Jithu J	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 2015 Admission	4853	
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	Professor
Dr Anitha P	Professor
Pius T I	Professor
Dr Devi V	Professor
Dr S Sheela	Professor
Suseela A	Associate
Sudhir P	Associate Professor
Sreelatha L	Associate Professor
Dr Priya G Das	Professor
Dr Lisha Paul	Professor
Saju N	Associate Professor
Jeema K Cherian	Associate Professor
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
Depika Vasanthakumar	Assistant Professor
Ajay Babu	Assistant Professor
Neethi S Pillai	Assistant Professor
Leena N	Assistant Professor

Name of the Department :Electronics and Communication Engg

Courses Offered	Electronics and Communication Engg	Communication Engg
Level	UG	PG
First Year Approval by AICTE	1993	2011
Year wise Sanctioned Intake	90	18
Cutoff Rank-General Quota 2015 Admission	4500	
Accreditation Status of Course	To be Renewed	
Professional Society Memberships	ISTE,	

Major Laboratories/Facilities

Circuits Lab

Communication Lab

Digital Lab

Computer Centre

Faculty

Name	Designation
P Nanda Kumar	Professor
Dr Sindhu R	Professor
Kala L	Associate Professor
Asha T S	Associate Professor
Manosh P M	Associate Professor
Vinod G	Associate Professor
Anoop S Pillai	Associate Professor
Sreelaja S Unnithan	Assistant Professor
Geetha G	Assistant Professor
Dr Binu GS	Assistant Professor
Anil Kumar K R	Assistant Professor
Vijitha S	Assistant Professor
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
Reshmi S	Assistant Professor
Sreelakshmi P S	Assistant Professor
Jyothish Krishna P G	Assistant Professor

Name of the Department: Instrumentation and Control Engg

Courses Offered	Instrumentation and Control Engg	
Level	UG	
First Year Approval by AICTE	1993	
Year wise Sanctioned Intake	60	
Cutoff Rank-General Quota 2015 Admission	7332	
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
Jaya Lakshmi B	Professor
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

Name of the Department :Computer Science and Engg

Courses Offered	Computer Science and Engg	Computer Science and Engg
Level	UG	PG
First Year Approval by AICTE	1999	2012
Year wise Sanctioned Intake	60	18
Cutoff Rank-General Quota2014Admission	4868	
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
Viji Rajendran V	Associate Professor
Maya Mohan	Assistant Professor
Anuraj Mohan	Assistant Professor
Sruthy Manmathan	Assistant Professor
Kiran V K	Assistant Professor
Pillai Praveen Tulasidharan	Assistant Professor
Balagopal N	Assistant Professor
Syam Sankar	Assistant Professor
Chitra S Nair	Assistant Professor

**Department of Mathematics, Science, Humanities and Physical
Education -Faculty**

Name	Designation
V Ani IKumar	Professor-Mathematics
Sushama G	Professor-Mathematics
Usha Kumari G	Professor-Mathematics
Renjini M G	Associate Professor-Mathematics
Latha M	Assistant Professor-Mathematics
Jeevan Prakash V	Assistant Professor-Mathematics
SajithV S	Associate Professor-Mathematics
Dr Reji Raj	Associate Professor-Physics
DrJyothy Parvathy	Associate Professor-Physics
Dr S Mayadevi	Assistant Professor-Chemistry
K Harikrishnan	Associate Professor-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 effort to find employment and also to cater to the needs of various organization in conducting campus interviews for placements.

No.	Department	BTech.						MTech.				Total
	Nameofthe Company	CED	MED	EEE	ECE	ICE	CSE	ECE	CED	CSE	EEE	
1	TCS(EIS)		7		12	3						22
2	TCS	16	12	28	30	11	23	10		4	6	140
3	NEST				8	6	4					18
4	SunTech	1		1	1		2					5
5	Verizon				1							1
6	Kalki		1				1					2
7	IBM	3		2	1		4		2	1		13
8	MRF			2								2
9	IBS		1				1					2
10	IdeaCellular				6							6
	Total	20	21	33	59	20	35	10	2	5	6	211

14.NSS 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.

Men's 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
5BedDormitory	5	25
TOTAL CAPACITY		257