

Volume. 1

2017-2018

Newsletter
MECHFEEED



Department of Mechanical Engineering

94478 53210, 85476 41600, www.stthomascollege.ac.in



St. Thomas College of Engineering & Technology

Kozhuvalloor, Chengannur, Alappuzha, Kerala



Vision

To produce Mechanical Engineers with technical and moral competence.

Mission

- M1 Implement effective teaching and learning process through defined academic processes.
- M2 Provide conducive platform for the institute-industry interaction for our faculty and students
- M3 Encourage socio-environmental engagement with internal and external stakeholders.

Program Educational Objectives

- **PEOI: Resolve Engineering Challenges**
Portray professional skills necessary to formulate, resolve and analyse engineering problems.
- **PEOI: Team Work**
Exhibit team work, empathy and interpersonal skills in the organization.
- **PEOI: Life Long Learning**
Upgrade latest knowledge and skills required for professional and organization growth.

Program Specific Outcomes

- **PSOI: Professional Skills**
Acquire technical skills like design, manufacturing, quality control and inspection in mechanical engineering projects.
- **PSO2: Design and Development Skills**
Ability to design and analyze the mechanical components and systems for manufacturing.

I am glad to note that Department of Mechanical Engineering is coming up with newsletter. St, Thomas College of Engineering and Technology has been doing a wonderful job in technical education. I extend my heartiest congratulations to HOD of the department, distinguished faculties, students and the entire team for their initiative and wish them all the best.



Er. Jose Thomas
Secretary

St.Thomas College of Engineering and Technology has been playing a vital role in contributing immensely towards promoting technological, engineering and technical education. It gives me on immense pleasure to note that Department of Mechanical Engineering is coming up with its 2nd issue of the Newsletter "MECHFEEED". I extend my heartiest congratulations to the entire department for their initiative and wish them all the best.



Dr. Santhosh Simon
Principal

I am very happy that Department of Mechanical Engineering is releasing a 2nd issue of newsletter "MECHFEEED". The newsletter aims to bring into view about various academic activities, functions and happenings in the department held in the academic year 2018-2019. I sincerely congratulate, appreciate and honour the entire department faculties and students for the initiative. Also, I invite readers of "MECHFEEED" for their contribution and suggestions for the forthcoming issues.



Mr. Jerrin Joy Varugheese
HOD ME

Workshops



INTRODUCTION TO I.C. ENGINES

An exhibition was organized for aspirants of Padmesree Central School. The session was conducted by Asst. Professor Sajimsha B

The exhibition was divided into three sub-sessions – Introduction IC engines, Detailed discussion and Q&A.

Vishnu P. of Plustwo - Applied science said that the program conducted by Mr. Sajimsha about IC Engines was a good experience and beneficial for them. His lecture helped them to get more knowledge about the IC engines. He lead the sessions with fun and encouraged the students to flourish their ideas about IC engines.

Sujith Ram of of Plustwo - Applied science said that the program conducted by Mr. Sajimsha was beneficial for attending competitive exams and also in the academic point of view. The program gave a brief idea about IC engines. In every aspect of technical point of view, they were satisfied with the Lecture.



PERSONALITY DEVELOPMENT & SELF-MOTIVATION TECHNIQUES



A Personality development program was planned for S8 Mechanical Engineering students by the department. The session was conducted by Mr. Joshua T, Career Consultant.

Mr. Joshua's seminar session was divided into three parts – Introduction to Career, Personality development & self-motivation techniques. Final year students, HOD and faculties attended the entire session.

Inter Collegiate Competition



Adersh S, Event Name: Junkyard Mystery, Venue: Sree Buddha College of engineering pattoor po alappuzha



Ajinmathew Philip, Event Name: Football Maestro, Astral 2k17, Venue: Sree Buddha College of Engineering Pattoor, Alappuzha



Ajinmathew Philip, Event Name: KTU football tournament Venue: RIT, Pampady



Akhil Prasad, Event Name: Football Maestro, Astral 2k17, Venue: Sree Buddha College of Engineering Pattoor, Alappuzha



Gokul Nath, Event Name: Robothon 3, Venue: College of Engineering, Chengannur



Akhil Prathapan, Event Name: IC Engine Assembly, Venue: Saintgits College of Engineering, Kottayam



Jithin Raj Johnson, Event Name: RC Aircraft Design, Venue: College of Engineering, Adoor

Congratulations!

FOLLOWING STUDENTS FROM S8 WERE PLACED IN



Ajai Sam
Amal Suresh
Monu George Varghese
Libin Aniyam
Sachin Shaji
Stalin John Varghese
Subin Biju
Vishal Raman
Vishnu V



MoU Signed Between

Dr. Shajan Kuriakose
Principal
St Thomas College of
Engineering and Technology

Mr. Anitha S
Training Division Head
CADD Centre
Adoor



YVIDH 2K17





Visit the Campus

Our campus tour allows students to familiarise the teaching environment of the college. The facilities that STC offers will be open to the aspiring student candidates. We can assure you campus tour will inspire you to become part of the STC family.

Helpline No.
9447041218
8848257221
8547641600

website : stthomascollege.ac.in



St. Thomas

College of Engineering & Technology
Kozhuvallur P. O., Chengannur,
Alappuzha Dist., Kerala - 689 521
Tel: 0479 2369983, 2369993, 2369994



Other Educational Institutions :
St. Thomas College
of Engineering & Technology, Kannur
Travancore International School, Adoor

Administrative Office :

St. Thomas Educational Society
Suite No. 30/663, Adoor Tower, Adoor
Tel : 04734 221372

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