TIET NEWS LETTER



TACORE

INSTITUTE OF ENGINEERING AND TECHNOLOGY

('Approved by AICTE, NewDelhi & Affiliated to Anna University, Chennai)
DEVIYAKURICHI - 636112, Attur Tk, Salem Dt.

Volume.1, Issue No.2 Jan-July 2017

TAGORE INSTITUTE OF ENGINEERING AND TECHNOLOGY

Tagore Institute of Engineering and Technology, a coeducational college was established by Southern Educational Trust in the year 2008. The college aims to impart training to students to bring out their intellectual powers, hidden talent and to identify and cultivate interest and train them to become eminent and responsible citizens of India. The following UG and PG programmes are offered by the college.

B.E. (Civil Engineering)

B.E. (Computer Science and Engineering)

B.E.(Electronics and Communication Engineering)

B.E. (Electrical and Electronics Engineering)

B.E. (Mechanical Engineering)

M.E. (Computer Science and Engineering)

M.E. (VLSI Design)

M.B.A

ACADEMIC PERFORMANCE

The college is making all efforts to impart quality education and mould the students to acquire necessary skills to take up challenging assignments after obtaining their degrees. The academic year 2016-17 for UG and PG courses commenced as per guidelines of Anna University. Apart from class room teaching, students are exposed to latest developments/technologies by arranging Guest Lectures and industrial visits. Students are also encouraged to present technical papers and participate in technical events to develop their technical and communication skills. Quite a few students of our college have won prizes in these events. The Performance of students is used to provide appropriate teaching methodologies to improve their skills.

MESSAGE

I am glad to inform that Tagore Institute of Engineering and Technology is planning to publish bi-annual newsletter from this calendar year. The Newsletter will highlight the academic and other activities of the College which is fast developing into one of the best technical institutions in Tamil Nadu. I congratulate the faculty and students for their efforts to achieve excellence and wish them all the best for the future.

Dr.S.Senthilkumar Principal

6th Graduation Day

The Sixth Graduation Day has celebrated in our instittution on 02.07.2017 (Sunday) at 10.00 AM in Dr.A.P.J. Abdul Kalam Auditorium. Dr.S.Senthilkumar, Principal, Tagore Institute of Engineering and Technology preside over the function. The programme commenced with the Academic Procession and Invocation. Mr.R. Muthusamy, Joint Secretary, Tagore Educational Institutions declared the graduation day open ceremony, followed by Dr.S.Senthilkumar, Principal, Tagore institute of Engineering and Technology delivered the welcome address by welcoming the gathering. He also presented the graduation day report. Mrs.S.Chitradevi, HOD / MBA., TIET have introduced the chief guests.



Chief Guest JFM.Dr.Raja.D. Pechimuthu Associate Professor, VOC College, Tuticorin delivered the graduation day address and distributed the degree certificates to the graduates. The Registered candidates for graduation is 213 candidates received their degrees in person and the rank holder candidates are appreciated by our management board and members.



Dr.S.Senthilkumar, Principal, Tagore Institute of Engineering and Technology has administered the pledge and conferred the degree certificates of the graduates. Mr. R. Muthusamy Joint Secretary, Tagore Educational Institutions dissolved the graduation day ceremony.

Dr.T.Krishnakumar, HOD/S&H, TIET, has delivered the vote of thanks and function ends with the National Anthem.

Executive Members

President

Mr.R. LAKSHMINARAYANAN

Vasanthapuram, M.V.Colony

Secretary
Mr.K. ARUNKUMAR
Sivasankarapuram

Treasurer
Mr.P. KALIYANNAN
Vasanthapuram, M.V.Colony

Joint Secretary
Mr.R. MUTHUSAMY
Andavar Sago Factory, Vedhanayagapuram

Vice - President
Mr.R.CHINNUSAMY
Sellathar Thottam. M.V.Colony.

Directors

Mr.R.RAJU Pattuthurai

Mr.K.VIJAYAKUMAR Sri Balaji Factory, Thottapady

Mr.K.SELVARAJ Sellamuthu Thottam, M.V.Colony

Mr.R.SARAVANA KUMAR B.E.,M.SC., (UK) Chennai- 41.

Mr.S.R. SATHIYAMOORTHY B.A., Bharath Sago Factory, Sarvoy Pudhur.

Mr.Kootturoad, N.RAMASAMY M.A., Sivasakthi Sago Factory, Periyeri.

Mr.S.R. MADHESWARAN Karthikeya Modern Rice Mill, Attur.

Mr. KUPPAYEE RAMU M.V.Colony

Mr. K.RAMASAMY Sivasankarapuram.

Mr. K.SHANMUGAM M.A.,M.Ed.,M.Phil., Sivasankarapuram.

Mr. DESINGU GOUNDER
Desingu Raja Factory, Nathakkarai

Mrs. SANGEETHA SAKTHIVEL

Koogaiyur.

Mrs. P.KALA

W/o. Prof. Paramasivam M.Com., M.Phil., B.Ed., (Rtd), Mummudi

Mr. R.ARUMUGAM

S.R.Thottam, Kamakkapalayam.

Mr. P.KALIYAPPAN M.A.,B.Ed.,

Navakurichi.

Mr. N.VARADHARAJAN B.Sc., Raja Sago Factory, Chinnasalem.

Mrs. S.VASANTHA B.Sc..

W/o.P.Somasundaram M.com., M.Phil., B.Ed., (Rtd) M.V.Colony

Mr. L.RAJAMANICKAM LIC Agent, Deviyakurichi.

Mr. V.P.RAMASAMY A1 Thottam, M.V.Colony

Mr. M.NATESAN

Trichy Engineering Works, Attur.

Mr. M.KALAISELVI M.D.,

D/o.P.Manickam, Kurinchi Mahal,

Mummudi, Thalaivasal.

Mr. K.THANGAVEL B.A., Lakkinaickenpatty.

Principal

Dr. S.SENTHILKUMAR M.Tech., Ph.D.,

Tagore Institute of Engineering and Technology

DEPARTMENT OF CIVIL ENGINEERING

ONE DAY WORKSHOP ON APPLICATION OF STAAD PRO IN CONSTRUCTION PROJECTS

The Department of Civil Engineering conducted Workshop on Application of STAAD Pro in Construction Projects" on 4th Feb 2017. The Resource person Mr.R. Naveen Raj, Structural Designer, MP Architects, Coimbatore delivered seminar in this topic. The HOD faculty members, Lab Technicians and Students of Final Year were attended this



ONE DAY WORKSHOP ON "SOFTWARE DEMONSTRATION ON REVIT ARCHITECTURE & NAVIS WORK"

The Department of Civil Engineering conducted Workshop on Software Demonstration on Revit Architecture & Navis Work" on 15th Feb 2017. The Resources person Mr.D. Boopathi, Technocommercial CADD Centre, Salem Delivered seminar in this topic. The HOD, faculty members, Lab Technicians and Students of II & III Year were attended this event from 10.00 a.m to 12.30 p.m.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

GUEST LECTURE ON NEW DIRECTONS CRYPTOGRAPHY AND NETWORK SECURITY



The Department of CSE conducted Guest Lecture on "New directions in Cryptography and Network Security with its applications" on 17.02.2017. The Resource person Mrs. Uma Maheswari, ASP/CSE, Gnanamani College of Technology delivered a lecture in this topic. The faculty members, Lab Technicians and students were attended in this event.

WORKSHOP ON "INTRODUCING OPEN SOURCE PHP and AJAX"

The Department of CSE conducted Workshop on "Introducing Open Source PHP and AJAX" on 10.03.2017. The Resource person Ms. Ramya Mahadevi, Application Support Engineer, Amazon Development Center, Chennai gave a training program in this topic. The faculty members, Lab Technicians and students were attended in this event.



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

NATIONAL LEVEL TECHNICAL SYMPOSIUM

The Department of ECE conducted National Level Technical Symposium on 15.02.2017. The president Mr.R Lakshminarayanan, Vice President Mr. R. Chinnusamy, Secretary Mr.K.Arunkumar, Joint Secretary Mr.R. Muthusamy, Treasurer Mr.Kaliyannan, The educational Committee members Mr.R.Paramasivam and Mr. Kootroad, N.R. Palnivel from Tagore Educational Institution were graced the function. The Principal Dr.S.Senthilkumar delivered speech on future implementation of advanced technologies in circuit branches.

The chief guest Dr.K.Ganesan, Principal SRS College of Engineering and technology, Salem deliverd lecture on Digital India and job opportunities. The Head of the department Mr.P Rajesh Kumar addressed the gathering. The HODs from various department, Professors, Assistant Professor, Lab technicians and students were participated in this event.



DEMO ON RADIO CLUB

The Department of ECE organized "Demo on Radio Club" on 17.04.2017. The President Mr.R. Lakshminarayanan, Vice President Mr.R.Chinnusamy, Secretary Mr.K.Arunkumar, Joint Secretary Mr.R. Muthusamy, Treasurer Mr.Kaliyannan from Tagore Educational Institutions were adorned the function. The Principal Dr.S.Senthilkumar was presided over

the function. The Resource persons Mr.S.Vijayan (NIAR, Southern Regional Coordinator, Hyderabad), Mr.R.Karthikeyan (Kumaraguru College of Technology HAM Club), Mr.Sharavanan (Trustee, Wildlife & Nature Conservation Trust WNCT, Salem) and Mr.Mohanraj (Co-ordinator - WNCT) conducted seminar on this topic. The faculty members, Lab Technicians and students of all departments were attended this event from 11 a.m to 01.00 p.m.



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

NATIONAL LEVEL TECHNICAL SYMPOSIUM "TESLA 2K17"



The Department of EEE organized One Day National Level Technical Symposium "TESLA 2K17" on 10.02.2017. THe inauguration function was started at 10.00 am sharply, with a warm welcome address given by Ms.S.Jayanthi, Head of the Department (EEE). The President Mr.R.Lakshminarayanan, Mr. R. Chinnusamy, Secretary Mr.K.Arunkumar, Joint Secretary Mr.R. Muthusamy, Treasurer Mr.Kaliyannan from Tagore Educational Institutions were dignified the function. The Joint Secretary Thiru. R. Muthusamy honored the chief guest. The Educational Committee Member Thiru. N.R.Palanivel felicitated the gathering. The Principal Dr.S. Senthilkumar delivered the Principal address. Out honourable chief guest Dr.N.Stalin Associate Professor, Department of Petrochemical Technology, Anna University, Tiruchirappalli presented an energetic and valuable speech to encourage our students for their better career in various Electric field and future. The inagural function was ended and then the next session of paper presentation event started at 11.20 am.

Students from various colleges presented their papers on various innovative topics in different areas like HVDC. Energy Efficient Drives, Renewable energy sources and Recent Trends in Electrical Engineering etc., After lunch the interesting events like circuit debugging, technical quiz were conducted. Students participated in these events with full involvement and made those events with full involvement and made those events interesting. The valedictory function started at 3.30 pm and the participants from various colleges gave their oral feedback regarding the function. The Joint Secretary Thiru.R. Muthusamy sir and Dr.S.Senthil Kumar Principal, TIET distributed the prizes and certificates to the winners of various events. Student Secretary Mr.V.Vignesh of Final year proposed the vote of thanks.

ONE DAY NATIONAL LEVEL WORKSHOP ON "INDUSTRIAL FIRE AND SAFETY"



The Department of EEE organized one day National Level Workshop on "Industrial Fire and Safety" on 11th FEB 2017. Prof. K.Balasubramaniyan, Department of EEE, welcomed the gathering. The principal Dr.S.Senthilkumar delivered the principal address. The president Mr.R.Lakshminarayanan, Vice President Mr. R. Chinnusamy, Secretary Mr.K. Arunkumar, Joint Secretary Mr.R. Muthusamy, Treasurer Mr. Kaliyannan from Tagore Educational Institutions were graced the function. The Joint Secretary Thiru.R.Muthusamy honoured the chief guest. Mr.N.Chandraraju, Advisor, Sri Vijaya Fire and Safety Company, Tiruchirappalli enumerated various causes of fire accidents, stages and types of fire.

The important causes which included carelessness of handling fire by men, leakage and electricity leakage were discussed in detail. He also suggested the various safety measures and preautions to be followed for preventing fire accidents.

The way of handling the fire accidents, self safety, saving the lives and material in accident were well explained by the experts. At the end of the session students clarified their doubts through interaction. At the end of the workshop, Mr.C.Krishnakumar, Demo master - Sri Vijaya Fire and Safety Company, Trichy, conducted drill to the participants for handling the different types of fire extinguishers during fire accidents. Department faculty Prof. S.Subramanian has given vote of thanks.



VALUE ADDED COURSE INDUSTRIAL AUTOMATION USING "PLC AND SCADA"

A one week value added course on "Industrial Automation Using PLC and SCADA" had been successfully conducted by EEE department from 09.01.2017 to 23.02.2017. Resources person were Ms. S.Poovizhi, Project Engineer and Mr.P.Raguvaran, Project Engineer, Uniso System India (P) Ltd., Salem. This course was intended to provide advanced Engineering aspects of Programmable Logic Controllers (PLC). Emphasis should be laid on topics relevant to Programmable Logic Controllers, programming and troubleshooting. Operation, characteristics and selection of Programmable Logic Controllers had been studied. Also features and applications of SCADA (Supervisory Control and Data Acquisition) had the ability to monitor an entire system in real time were discussed. The topics covered in this value added course were useful in their academic curriculam also. At the end of this course, certificates were distributed to the students.

ONE DAY GUEST LECTURE - DESIGN OF ELECTRICAL MACHINES

The Department of EEE organized one day Guest Lecture Programme on the Topic "Design of Electrical Machines" on 01.04.2017. All the third year EEE Students were participated in this programme. Resource person was Mr.N.SARANYA, M.E., Assistant Professor / EEE, Dhanalakshmi Srinivasan Institute of Research & Technology, Perambalur, specializes in the field of Electrical Machine Design area. The aim of this program is to give basic idea about design of electrical machines and transformers. Her vast experience and knowledge was reflected in the lecture. The seminar acquainted the student with the easy method of solving the complicated problems. The guest lecture provoked a keen interest among the student. Third year EEE student were benefited to a large extent. New way of teaching method was adopted for delivering the lecture. It was learning and interactive session for the students while answered all the queries put up by the students to their fullest satisfaction. The students found this session very useful in their curriculam of the semster.

DEPARTMENT OF MECHANICAL ENGINEERING ONE DAY WORKSHOP ON RAPIDPROTYPING



The Department of Mechanical Engineering organized one day workshop on 'RAPID PROTYPING on 2nd February 2017. The welcome address was given by Mr.R.DHANRAJ, Head of Department. The Resource persons were Mr.G.Mahanandha, M.E., M.Kumarasamy College of Engineering, Karur and Mr. Mahesh B.E., Business Manager, VEE Engineering Solutions, Erode. In Forenoon session, they explained the role of prototyping technologies in production sector, types of rapid prototyping stereo lithography, 3D printer and scanner slicing software's. In afternoon session, they demonstrated the fusion deposit modeling machine and produced a prototype model of cup to the students for batch wise of 20 nos. They explained about how to generate the sources for the enterpreneur development and interact with students and cleared their doubts regarding placement, recent trends in rapid protyping. The program came to end at 4.00 pm

WORKSHOP ON TRENDING SOFTWARE IN MECHANICAL ENGINEERING

The DEPARTMENT OF MECHANICAL ENGINEERING conducted workshop on TRENDING SOFTWARE in Mechanical Engineering on 20th February, 2017. The gathering was welcomed by Mr.C.RAMESH Association coordinator. The Resource persons were Mr.Boopathi B.E., Mr.Navaneethakrishnan B.E., CADD CENTRE, Attur. The program started at 10.00 am and they explained the role of design software technologies in production sector, design field and also explained the software ANSYS, CATIA, PRO-E, SOLID WORKS AND SOLID EDGE. Then, they demonstrated how to implement design in analytical field with applications. Finally, they interacted with students and cleared their doubts regarding placement, recent trends in CAD software. The program came to end at 11.30 am.



WORKSHOP ON OVERHAULING OF TWO WHEELER



The Department of Mechanical Engineering conductd one day workshop on OVERHAULING of TWO WHEELER. The welcome address was given by Mr.C.RAMESH, Association co ordinator. The Resource persons were Mr.Vanjinathan, Mr. Venkatesh and Mr. Raja, the chief mechanic from TVS, VALAPPADI. The program started at 11.20 am. In forenoon session, they explained the basics and important parts of two wheeler, the dismantling of engine in two wheeler and the functions of each part.

After lunch, they explained the assembling of engine parts and electrical circuits. Finally, they interacted with students and cleared their doubts regarding maintenance, servicing importance of two wheelers and latest technologies in two wheelers. The program came to end at 4.15 pm.

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

CITIZEN CONSUMER CLUB AWARENESS SEMINAR

The Citizen Consumer Club Awarenss Seminar has been organized by the MBA department to give awareness regarding consumer protection and food safety measures on 25th FEBRUARY 2017 (SATURDAY). The president Mr.R. Lakshminarayanan, Vice President Mr. R. Chinnusamy, Secretary Mr.K.Arunkumar, Joint Secretary Mr.R. Muthusamy, Treasurer Mr.Kaliyannan from Tagore Educational Institutions were graced the function. The Educational

Committee Member Thiru.N.R.Palanivel feliciated the gathering. The Principal Dr.S.Senthilkumar delivered the principal address. Mr.S.Gunaseelan Block Statistical Inspector, Attur. Mr. N. Sundararajan Food Safety Officer, Attur and Mr.M. Munusamy Food Safety Officer, Thalaivasal were honoured as the chief guests and resource person for this occassion by inaugurating the club and they also consented the seminars on the above said topics.



PONGAL FESTIVAL CELEBRATION

The Department of MBA organized the Pongal festival celebration in the campus. The president Mr.R.Lakshminarayanan, Vice president Mr.R.Chinnusamy, Secretary Mr.K.Arunkumar, Joint secretary Mr.R. Muthusamy, Treasurer Mr.Kaliyanan, and Principal Dr.S. Senthilkumar from Tagore Educational Institutions were participated in the merriment of celebration. The honourable chief guest Thiru K.Lakshmanan, Melody song debate moderator was beautified this occasion.



DEPARTMENT OF SCIENCE & HUMANITIES INAUGURATION OF SCIENCE CLUB

In the Department of Science & Humanities, the Science Club of Tagore Institute of Engineering and Technology was inaugurated and celebrated National Science Day on 28.02. 2017 at Dr APJ Abdul Kalam Auditorium. The inaugural ceremony of the club was started at 01.30 pm with a song of invocation followed by the traditional custom of igniting the lamp.

After the ignition of lamp, Joint Secretary, the directors honored the Chief Guest with a shawl and a bouquet. Student Representative welcomed the gathering. Dr.S.Senthilkumar, the Principal of the college delivered the Principal address. **Followed** by the Presidential address. Mr. R. Lakshminarayanan, President, explained about the development of the Science & Technology. The vice president Mr.R.Chinnusamy, secretary Mr.K.Arunkumar, joint secretary Mr.R.Muthusamy, treasurer Mr.Kaliyanan from Tagore Educational Institutions were graced the function. The Educational Committee Member Thiru. Kootroad. N.R.Palanivel felicitated the gathering. Subsequently, Dr A.K. Ramasamy, the Chief Guest delivered a detailed key note address on the Science & Technology. Mr. S.Sharavanan, the Chief Guest delivered a detailed key note on the Wildlife & Nature Science. Students Representatives are introduced before the dignitaries and students.

The function was followed by a valedictory session. Mrs. R.Ranjitham, Assistant Professor, proposed the vote of thanks. Finally, the function came to an end with National Anthem.



NSS & YRC
NATIONAL YOUTH DAY (Birthday of Swami Vivekananda)

As per the government direction, Tagore Institute of Engineering and Technology Celebrated "NATIONAL YOUTH DAY" on 12thJanuary, 2017. Dr. T. Krishnakumar., YRC Coordinator & HOD, Department of the Science & Humanities welcomed the gathering and Dr.S.Senthilkumar, Principal delivered a principal address. The president Mr.R. Lakshminarayanan, vice president Mr.R.Chinnusamy, secretary Mr.K.Arunkumar, joint secretary Mr.R. Muthusamy, treasurer Mr.Kaliyanan from Tagore Educational Institutions were graced the function. The honourable chief guest Thiru K.Lakshmanan Melody song debate moderator

addressed the gathering by his eloquence. NSS Volunteers (students) keenly listened the history of Swami Vivekananda and his preaching. Finally, all the students took pledge. The session ended with the vote of thanks proposed by Mrs. S. Chitra Devi Assistant Professor, Department of Master of Business Administration.



NSS SPECIAL CAMP 2016-2017

Tagore Institute of Engineering and Technology organized the NSS Special camp at Government Boys Higher Secondary School, Aragalur, Aragalur Panchayat for one week from 25.12.2016 to 31.12.2016.

As part of the camp activity many school and temple premises were cleaned, planted saplings and Cleared Weed from Channels for water. Students were participated in many activities during the camp days. Dr. G.Pandurangan, Thiru P Sakthivel, Dr. J Arul, Thiru N.R Palanivel, Thiru J Arunkumar, Thiru R.Paramasivam, Thiru V.Sundramurthi and Thiru T.Sivakumaran gave Guest Lectures and interacted with students on various topic during the days of camp.



DEPARTMENT OF TRAINING AND PLACEMENT

Placed students list(2016-2017)

	COMPANY NAME	NO.OF STUDENTS
1	HEXAWARE TECHNOLOGIES, CHENNAI	22
2	INFOSYS, BPO, CHENNAI	02
3	SHARDA MOTOR INDUSTRIES LIMITED, CHENNAI	08
4	KVB,CHENNAI	16
	ELCOMPO ELECTRONICS, CHENNAI	21
	INDOSHELL MOULD, COIMBATORE	20
	AIRTEL,CHENNAI	20
	TECH SCRIBES, CHENNAI	01
	TRI CORP,CHENNAI	02
	ESTEEM TECHNOLOGIES	02
	SOUTHERN GREEN POWER SERVICE, KARNATAKA	08
	RAJSRIYA AUTOMOTIVE INDUSTRIES PVT LTD, HOSUR	31
	EXCEL PLAST, COIMBATORE	11
	PROPEL PLAST, COIMBATORE	06
	FUTURE PLAST, COIMBATORE	04
	NURA TECH LABS, CHENNAI	02
	L & P Somappa Comfort Systems	16
	(India) Private Limited, Chennai	
18	THE LIONS GROUP, Salem	30

Total

Our Recruiters for Companies:































































































