

SPONSORED PROJECTS

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ENTREPRENEURSHIP DEVELOPMENT CELL

EDC conducts various programmes to foster the Entrepreneurial spirit amongst the students of our institution and the community. The programmes are carried out by conducting Entrepreneurship Awareness Camps (EACs), which can be both general and Technically-specific in nature, over 2 to 3-Day duration. An extended version of the EACs is the Entrepreneurship Development Programmes (EDPs) which runs for a duration of 2 to 4-weeks. The aim of both the programmes is to apprise the participants about the various Entrepreneurial opportunities that are existent and the support they can derive from EDC and all the agencies/ organizations which work with us. Participants of the EDPs are usually counseled and a follow-up mechanism is in place to track their progress in their respective projects. The cell functions with **Mr. R.Shanmugam**, **Lecturer (Sel. Gr.)**, Department of Civil Engineering as the Project Officer.

ENTREPRENUERSHIPAWARENESS CAMP

A three day awareness programme was conducted from 11.08.2016 to 13.08.2016 to over 80 participants from PIA-Sree Saraswathi Thyagaraja College, Pollachi under the DST- NIMAT PROJECT 2016-2017.

ENTREPRENEURSHIP DEVELOPMENT PROGRAMMES

Flower Making Course was conducted for 30 participants with the trainer Ms. J.Janaki on 26th November at our Meeting Hall.

YOUNG ENTREPRENEUR PROGRAMME

- 1. Mr.P. Sivaraj Dhanavel, Member CII, Educational Panel, Erode addressed the EDC student members of our institution as a part of the Entrepreneurship Awareness Programme on 3rd August 2016.
- 2. Mr. A.P. Chandrakumar, M.B.A., JCI Secretary, Erode addressed the students on Identification of Business opportunity to over 210 EDC student members of our institution on 13th February 2017.

SHORT FILM COURSE

45th Short film Course, a 6 day workshop was organised jointly by the Chennai-based Nizhala –Pathiyam from 25.12.2016 to 30.12.2016. 55 students(inclusive of students of Sakthi Polytechnic College) from across the state attended the workshop and underwent training in various aspects of producing short film. Chief guest *Dharmadurai* fame film Director Seenu Ramasamy delivered the presidential address and felicitated the students. Our Principal Dr. K.R. Muthusamy welcomed the gathering and encouraged the students to make the best use of the opportunity. Mr. P. Thirunavukarasu, Nizhal Pathiyam, Chennai gave an introductory address on the objective of the Workshop. Dr. Poonthurayan, Mr. Pathiyam Vasan, and Baba TV Jeeva gave their felicitations to the participants. The workshop imparted training in handling camera, screenplay,





editing, lighting, makeup, acting etc.and given exposure to the cinema filed .The highlight of the workshop is the training on producing short films by the participants themselves on the final day . Dass Arulsamy (Camera Basic), Koothupatrai Sureshwaran (Acting Class), Rahaman (Makeup) , Pan Irai (Lighting), Kalai selvan (Script Writing) handles the classes.

CANADA INDIA INSTITUTIONAL COOPERATION PROJECT (CIICP)

Our institute is committed to uplift the rural community by offering training, consultancy and other services through continuing education programmes under CIICP. The Institution offers programmes for the upliftment of rural youth under Community Polytechnic Scheme sanctioned by Ministry of Human Resource and Development, Govt. of India from January 2002. More than 341 students participated in the courses organized by the cell. AutoCAD, C Programming courses were conducted to the first year students in the winter vacation and PCB Design, Robotic, PLC, Computer Hardware and Maintanence course will be conducted to the second year students in the summer vacation. Mr. S. Senthilarasu, Lecturer (Sel. Gr.) Computer Engineering is the Project Officer and coordinates the events and programmes.

STRATEGIC PLANNING

A plan for the next 3 years is laid and the activities are disseminated to the stake holders through pamphlets, meetings and newsletter.

CONTINUING EDUCATION CELL

Continuing Education Cell organizes training program, Entreprieneurship Awareness Program and also the courses conducted through the cell are Gold Appraiser, Cellphone Servicing, Computer Application, Beautician, Sugarcane Inspector, Visual Basic, Tally, AUTOCAD to outsiders.

STUDENT SERVICES

Student Services provide opportunities for enhancing student development. Student Services established Students Counselling Cell, organizes Career Guidance Programme and also provides financial assistance to poor students. It also organizes industrial visits. Students are encouraged to participate in Personality Development Programme (PDP), Extra-Curricular Activities, Paper Presentation, Quiz and Seminar, Sports, NCC, NSS, Red Cross, Rotaract etc.

STAFF DEVELOPMENT

Staff members are deputed to attend various PDP programme, Short-term training program or Courses, and also encourage them to pursue further studies. It arranges training for using the multimedia and other teaching aids to improve their teaching. It also arranges courses computer training coursed for staff. It also arranges for health awareness programme.





INDUSTRY INSTITUTE INTERACTION (III CELL)

The Industry Institute Interaction Cell was established in 2001 under the CIICP Scheme of the Ministry of Human Resources Development, Govt. of India. Over the years, considerable progress has been made and the academic departments have been carrying out various activities envisaged under the III independently and with support from the III Cell, as deemed necessary.

Objectives of Industry Institute Interaction Cell:

The III Cell was established with the following major objectives:

- To evolve Training programmes which are consistent with the broad requirements of the industry and which can give rise to engineering personnel capable of coping-up with the accelerating pace of the technological development
- To create adequate facilities of updating knowledge of professional engineers and technologists to meet growth and developmental needs of the industry
- To coordinate the research and developmental activities of the two systems (Industry&Institute).
- To Coordinate with Industries and Placement cell of the Institute to ensure 100% placement for our students.
- To Coordinate with Skill development agencies like ATI, BOAT etc for arranging skill development programmes for staff and students.
- To coordinate with Industrial association like CII,IIF EEDISSIA,PERSIA etc to stay Update with the Industrial needs.

Achievements

- An Induction programme was organized by the HR Panel, Confederation of Indian Industry (CII), Erode to address the First year students on 24.06.2016.
- A Motivation Programme was arranged for the final year students. Thiru P. Sivaraj Dhanavel, (Member –CII –Educational Panel, Erode) Assistant Professor, Department of Management Studies, Kongu Engineering College, a SEBI Resource Person addressed the students on "Path to Success".

Our College III Cell is interacting with more than 1000 industries by becoming member in CII,IIF, EEDISSIA etc.

- 1. HR Panel member- CII, Erode
- 2. Educational Panel Member-CII, Erode.
- 3. Customized Training Programmes for our students and staff at Advanced Training Institute(Central Govt.Inst), Industrial estate, Guindy, Chennai.
- 4. Industrial Visits in various Industries.
- 5. In plant Training in various Industries.





- 6. MOU's with Industries.
- 7. SIIPAWARD 2017.

WOMEN DEVELOPMENT CELL

World Women's Day Celebrations

Women's Day was celebrated WID, CIICP on 3.3.17. Chief Guest Selvi.T.Preethi Priyadharshini M.sc Agri, Assistant Professor, Department of Social Sciences, Agricultural Extension, Kumaraguru Institute of Agricultural Technology, Sakthinagar delivered a lecture on "Self Defence for Women Empowerment". Women students and staff members participated in the function.

ENVIRONMENT DEVELOPMENT

- The cell creates awareness among students the need for a clean and green environment.
- The cell instils an awareness on saving the earth, saving water, saving the environment, saving trees etc.,
- Seminars, Competitions are conducted on the topics of environment periodically.
- Decomposing pits are maintained by EDC of CIICP.
- Three numbers of thirty five year old Indian Beech (Pongamia) trees were transplanted within the premises.
- More than 300 tree saplings were planted and maintained on 7th November 2016,
- Tree saplings were donated to interested students and staff.

EQUIPMENT REPAIR CENTRE

Periodic survey is conducted within the campus regarding the requirement of servicing and it is done through ERC to a certain extent.

MANAGEMENT INFORMATION SYSTEM

A project to create a centralized database for easy access of information on admission, courses, results, placements etc. initiated through the cell.





SCHEME OF COMMUNITY DEVELOPMENT THROUGH POLYTECHNICS

The SCDTP functions with **Mr. P.R. Nagarajan ,Lecturer (Sen. Gr.),** Department of Civil Engineering as the coordinator and **Mr. P.K.Singaravelan** as the Consultant. The main objective of the scheme is to provide a Community –institute interface so that Science and Technology inputs can be transferred to the community through skills training, technology transfer and organization of support services to unemployed rural youth. As part of the Community Development Scheme through Polytechnics, short-term skill development training programmes were conducted in the institute's different centres during various periods in the following trades, apart from conducting it in the college premises: Cutting, Tailoring, Embroidery & Knitting, Computer Operator or Data Entry Operator, Beautician & Hair Dressing, English Typing, Tractor Mechanic, House Wiring& Motor Rewinding, Scooter Mechanic, Jute Bag Making, and other needed trades free of cost to unemployed rural youth for six months. In all, 874 people were trained this year.

- i) Under this scheme, Mr. K.K. Balusamy, Secretary and Correspondent, Erode Arts & Science College and EIT Polytechnic College sponsored sewing machines to 10 beneficiaries at a cost of Rs.105000 /. Mr. K.K. Balusamy, Chief Guest & the Sponsor presented the Sewing machines and awarded the certificates to the beneficiaries on the occasion of Certificate Awarding Function held on 3.02.2017.
- ii) Under this scheme, more than 440 unemployed youth underwent training in various courses such as English typing, Sewing Machine Repair, Beautician and Hair Dressing, Areca Leaf Plates Making etc.,and the certificates were distributed on the 13th Batch Certificate Distribution Function held on 07-10-2016. Mr. K.Venkatesh, President, EEDISIA, the Chief Guest of the function and Mr. Thirumoorty, Managing Director, Sakthi Fruits distributed the certificates and graced the occasion.





WELFARE SCHEMES



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Our institution takes efforts in such earnestness that the benefits of the Government Welfare Schemes and Scholarships should reach all the deserving students within the stipulated time every academic year.

FREE LAPTOP COMPUTER SCHEME

As part of the Government's Scheme, for 6 consecutive years free laptop computers have been distributed to more than 2366 students in our college so far. This academic year 167 Free Laptop computers were distributed to first year students at a function held on Feb 6th 2017, Thiru K.C.Karuppannan ,Minister for Environment, Thiru E.M.R Rajakrishnan,M.L.A., Anthiyur and Mr. C. Prabhakaran, District Collector addressed the students and presented the laptops.

SCHOLARSHIPAND EDUCATIONAL CONCESSIONS

The scholarships offered by the Government and Farmers Security Scheme have been properly dispersed to the students. Through State Government Scholarships for Backward Classes, Most Backward Classes and Denotified Communities Government of India Scholarship for Scheduled Caste and Scheduled Tribe, Adhoc Merit Scholarship for Scheduled Caste and Scheduled Tribe students securing above 60%marks and Thanthai Periyar Memorial Award for boys and Girls securing highest marks in X standard, Reimbursement of Special Fees & Examination fee to Non-Scholarship holders, Mahendra Charitable Trust Scholarship, AICTE Pragati Scholarship a sum of Rs. 46,00,540 has been dispersed this academic year. Mr. S.Nivas, Junior Assistant takes care of the dispersal of the scholarships to the students.

| S.No. | Scholarship | Number of Students Benefitted | Category | Amount Dispersed |
|-------|---|--|----------|---------------------|
| 1 | State Government Scholarships for Backward Classes, Most Backward Classes and Denotified Communities | 846 | BC & MBC | 38,33,460 |
| 2. | Government of India Scholarship for Scheduled Caste and Scheduled Tribe | 118 | SC/ST | 5,39,580 |
| 3. | Thanthai Periyar Memorial Award for boys and Girls securing highest marks in X standard | 5 students (Rs.10,000/ per student) | - | 50,000 |
| 4. | Mahendra Charitable Trust Scholarship | 2 students (Rs.10,000/ every year) | - | 20,000 |
| 5. | AICTE Pragati Scholarship for students who secure high marks | 8 (male) students Rs.22,500/- every year | • | 1,77,500 |





Ph.D., Awardees 2016 - 17

Congratulations on your achievement Awardees! Wishes for an exciting new phase of life.

| SNO. | AWARDEES | DEPARTMENT | AWARDED BY | TITLE OF THE THESIS | DATE OF AWARD |
|------|--------------------------------------|---------------------------|---|--|------------------|
| 1. | Dr.N.THANGAVELU M.E. Ph.D | MECHANICAL ENGINEERING | Anna University, Chennai | Experimental and Computational Investigations for Enhancing Condensation Heat Transfer of Copper Tube in a Shell and | 25.04.2016 |
| 2. | Dr.S.THIRUMOORTHY M.E., Ph.D | CIVIL ENGINEERING | Anna University, Chennai | Experimental Investigation on RC Solid and Hollow Columns Retrofitted with FRP Composites | 04.08.2016 |
| 3 | Dr. S. BANUREKAA M.A., M.Phil., Ph.D | ENGLISH | Bharathiar University, Coimbatore | Emerging Women in Margaret Atwood's Select Novels | 15.06.2016 |



FELICITATION TO RETIREES

Retirees! We are highly honoured and pleased to recognize, respect and appreciate their uncommon contributions to the field of education. We owe our tribute and grandest ovation to their meritorious years of service in our institution. May the Almighty bless them good health and peaceful life. Happy Retirement!

| Sl. No | NAME | DESIGNATION | DEPARTMENT | DATE OF JOINING & RETIREMENT | YEARS OF SERVICE |
|-----------|--------------------|---------------------------|-------------------------------------|---------------------------------|---------------------|
| 1. | P.ANNADURAI | Skilled Asst/ Spl.Gr | Civil Engineering | 1.6.1984 & 31.01.2017 | 33 |
| 2. | G.YUVARAJ | Typist/ Spl.Gr. | Office | 2.6.1984 & 31.03.2017 | 35 |
| 3. | G.S.SIVANANTHAM | Skilled Asst/ Spl.Gr | Mechanical Engineering | 11.8.1983 & 31.03.2017 | 34 |
| 4. | T.MADHIYAZHAGAN | Workshop Instructor | Mechanical Engineering | 15.2.1993 & 30.04.2017 | 24 |
| 5. | K.A.SENTHIL KUMAR | Lecturer/ Sel.Grade | General Engineering (English) | 11.6.1984 & 31.05.2017 | 33 |
| 6. | A.SHANMUGASUNDARAM | Head Of The Department | Electronics & Communication | 1.7.1985 & 31.05.2017 | 32 |
| 7. | T.S.NALLASAMY | Lecturer/ Sel.Grade | General Engineering (Physics) | 15.6.1983 & 31.05.2017 | 34 |