



The Institution of Engineers (India)

Puducherry State Centre

"99 Years of Relentless Journey Towards Engineering Advancement for Nation Building"

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Volume I, Issue I

IEI PSC NEWS LETTER

July 2019



To Give real service, you must add something which cannot be bought or measured with money.

Bharat Rathna
Sir Mokshagundam Visvesvaraya
1860-1962

FROM CHAIRMAN'S DESK

Dear Members,

I am happy to share my pleasure of introducing First news letter of IEI PSC on its various activities and the prospectus of organised events with the agenda of IEI. The IEI PSC had been progressing well since 2010 of its foundation and sharing its solidarity and integrity on the Engineering society and the members.

We are in process of celebrating Centenary Year celebrations from September 13th 2019. Its time that we need to transform our thoughts and activities on continued growth and practice that would enhance a modern automation/digital engineering on the engineering practice and society at large.

I am sure our IEI PSC will uphold all its fruitful outcome with continued cooperation and support of all the members. I once again appeal we all should join and grace the Centenary Year celebrations scheduled on September 13th 2019 launched by IEI, Tamilnadu state Centre. It's our pride and to evolve as many activities as possible to mark the centenary year celebrations and it's a great welcome to our IEI, PSC.

Dr. R. Saravanane
Chairman



FROM HONORARY SECRETARY DESK

Dear Members

I take immense pleasure in greeting all members through this 1st News Letter of the year 2018-2019. During the past 9 months, our center has conducted several activities like statutory day celebrations, one day workshop, awareness campaign, new student chapters' installations etc.

The membership strength is increasing with present membership of 620 in our centre and about 500 student members.

We are entering in the centenary year of IEI 2019-20. My sincere thanks and deep sense of gratitude to all the Engineers, who contributed for Nation building with Engineering advancement for the past 99 years. Solicit the support of all members to join together & conduct valuable events in the centenary year.

Our centre associates more with Engineering Institutions in imparting knowledge and creating social awareness among young budding Engineers. We are extending our activity in all regions like Karaikal, Mahe & Yanam. Look forward to your valuable suggestions and input, for further improvement in our next newsletter.

With best wishes,

Dr. B. Radjaram
Honorary Secretary



INSTALLATION CEREMONY OF NEW OFFICE BEARERS 2018 – 2020

Chief Guest

Shri. R. KAMALA KANNAN

Hon'ble Minister for Agriculture, Electricity & Education, Govt. of Puducherry

Installation of new office bearers for The Institution of Engineers (India) Puducherry State Centre was held at Hotel Annamalai International, Puducherry on 31st October 2018 @ 7 pm.

The Ceremony was presided over by Shri. R. KAMALAKANNAN, Hon'ble Minister for Agriculture, Electricity & Education, Govt. of Puducherry.

Dr. R. Saravanane, Professor & Head, Dept. of Civil Engineering, PEC, has assumed charge as the Chairman, IE(I) Puducherry State Centre the period of 2018-2020 during the installation function.

Dr. B. Radjaram, Prof. & Head, Mechanical Engg., MVIT has taken charge as the Honorary Secretary, followed by the team of office bearers.

The program was attended by about 175 participants like corporate members with their family, student chapter members, academicians, Govt Dept, Industry peoples, eminent personalities from the society, etc.


In the beginning a Special Lecture on "STRESS MANAGEMENT" by Mr. Sarath Karuppath was given as a complimentary program which was witnessed by the audience and the chief guest fully. It is a very excellent program enjoyed by all the participants.

The program was also sponsored by M/s Lanson Toyota, Puducherry.



KUDOS

Dr. S. KOTHANDARAMAN, Former Hon. Secretary, IEI-PSC, has taken charge as Principal, Pondicherry Engg College from 8th July 2019. The IEI PSC, congratulate him for this honor.



Technical and social relevant articles are invited from Engineering community for publishing in our news letter

IEI PSC 2018-2020 COMMITTEE MEMBERS

SI. No.	NAME	DESIGNATION	DIVISION	MEMBERSHIP NO	CONTACT NO	EMAIL ID
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13	Er.RAJASEGARAN VASANTHAKUMAR	Committee Member	Marine Engineering	AM150833-7	9894410403	r.vasanthakumar88@gmail.com

Workshop - Printed Antenna Design and Modeling



Department of Electronics and Communication Engineering, Bharathiyar College of Engineering and Technology, Karaikal. Organized a National level one day workshop on "Printed antenna design and modeling" on 22nd February 2019 in college campus, in association with, The Institution of Engineers (India) Puducherry State Centre.



WORLD WATER DAY

The Department of Civil Engineering in association with The Institution of Engineers (India), Puducherry State Centre celebrated World Water Day on 22nd March, 2019.

Dr.N.Suresh Nathan, General Manager (Development), PIPDIC, Government of Puduchery was the Chief Guest and delivered a talk on "Leaving No one Behind".

Dr.P.Dananjayan, the Principal presided over the function and delivered presidential address. Dr.B.Radjaram, Hon. Sec IEI, PSC felicitated the function. Dr.R.Saravanane, Prof.&Head, Civil Engineering welcomed the gathering.



TECHNICAL MEET – 2019

The Institution of Engineers Puducherry State Centre organized a technical meet on the topic Smart cities and 5G in Pondicherry University. The meet was felicitated by the presence of eminent members like Prof. P. Dhanavanthan, Dean, School of Engineering and Technology & Dean, Ramanujan School of Mathematics sciences, Pondicherry University, Prof. V. Prithviraj, Former Principal PEC and Dr.R.Nakkeeran, Head, Dept of Electronics, Pondicherry University



SCIMIT

SCIMIT 2019-A mega project contest on the eve of National science day was celebrated in a grand manner at Manakula Vinayagar Institute Of Technology, Puducherry in association with The Institution of Engineers India Puducherry State Centre on 28.2.2019

More than 150 projects in and around Pondicherry, Tamilnadu and Andhra were exhibited. The best projects were given cash prizes of more than one lakh. The projects were evaluated by eminent person from academic and industries.



STUDENT CHAPTER INAUGURATION

THE INSTITUTION OF ENGINEERS INDIA PUDUCHERRY BCET STUDENT CHAPTER(ECE) was inaugurated on 22nd February 2019 at Bharathiar College of Engineering and Technology, Karaikal.

Mr.P.Sankaranarayanan (AP/ECE) is advisor of the chapter, 20 students enrolled in the IEI student membership.

The inauguration function was started with welcome address by the Principal Dr. N. Oumabady followed by introduction of Dr. R. Saravanane, Chairman of IEI-Puducherry State Center and Dr. B. Radjaram, Hon. Secretary of IEI – Puducherry State Center, by the HoD Dr. Samuel Manoharan,

It was followed by the unveiling of plaque by BCET Administrator Shri M.V. Ramanathan in the presence of Dr. T. Michel N Kumar, Director, BCET. The Chairman and Hon. Secretary, IEI – Puducherry State Center delivered the felicitation address.

**ENERGY CONSERVATION DAY**

Energy conservation day was celebrated on 14/12/2018 by IEI PSE.

Er. D. Shanmughavadivel AEE/Electricity Dept, Puducherry was the coordinator of the program.

About 100 posters were prepared highlighting the methods of saving electricity. They were displayed in the Engineering colleges and polytechnics in their departments and also in their college buses.

Message about conserving energy was aired in the FMs in Pondicherry and also in the local TV channel scrolling were displayed.

**51ST ENGINEERS DAY CELEBRATION**

The Institution of Engineers(India), Puducherry State Centre celebrated "Engineers Day" on the theme "Digital Transformation:A New industrial Revolution".

Dr. P. Dhananjayan, Principal, Pondicherry Engineering College, was the chief guest of the function. Dr. V. Kannan, Plant Head, LUCAS TVS, Thiruvandarkoil, Puducherry, has delivered the lecture.

Dr. K. Pajaniradja @ Kichena, Chairman, IEI Puducherry State Centre, Professor, Mechanical Engg, Pondicherry Engineering College presided over the program.

Er. D. Giridhara Rao, Honorary secretary, IEI Puducherry State Center, welcomed the gathering.

Dr. A. Venkatakraman, Professor & Head (Retd), Department of Mechanical Engg, Pondicherry College, Former Principal, Arunai Engg College & Rajiv Gandhi College of Engg and Technology and Dr. S. Manohar, Chief Engineer (Retd), PWD, Govt of Puducherry & Former Chairman, IEI Puducherry State Center were awarded with LIFE TIME ACHIEVEMENT AWARD.

**OUR ACTIVE IEI STUDENTS CHAPTERS ARE AT**

1. Pondicherry Engineering College, Pondicherry, Civil Engg. Department.
2. Manakula Vinayagar Institute Of Technology-Pondicherry. Mechanical Engineering Department & Information Technology Department
3. Bharathiyar College of Engineering & Technology, Karaikal Electronics & Communication Engg. Department.

We encourage other institutions also to start the Student Chapter

WORLD HABITAT DAY

World Habitat Day had been celebrated by IEI, PSC. Mr. Raphael Gastebois, Architect & Town Planner, International Technical Expert, Ministry of Foreign Affairs, France was the chief guest of the function and celebrated at Anandha Inn Puducherry.

WORLD ENVIRONMENT DAY

World Environment Day 2018 was celebrated by Manakula Vinayagar Institute of Technology in association with The institution of Engineers(India), Puducherry state centre by Mechanical Engg students chapter of MIT conducting an awareness rally on the theme "Beat Plastic Pollution" at Madagadipet.

Shri. M. Dhanasekaran Chairman & Managing Director and Dr. K. Narayanaswamy, Secretary of Sri Manakula Vinayagar educational trust presided over the function. Shri. S. V. Sugumaran, MLA Mangalam constituency and Vice Chairman of Sri Manakula Vinayagar educational trust was the chief guest for this occasion and flagged off the rally from MIT that went around Madagadipet Village.

Dr. K. Pajaniradja @ Kichena, Chairman, IEI Puducherry State Center, Professor, Mechanical Engg, Pondicherry Engg College, Dr. D. Giridhara Rao, Honorary secretary, IEI Puducherry State Center, Dr. S. Malarkkan, Principal, Manakula vinayagar Institute of Technology took part in the rally.

Dr. B. Radjaram, Professor & Head Department of Mechanical Engg, Manakula Vinayagar Institute of Technology delivered vote of thanks.

The college and The Institution of Engineer (India), Puducherry state centre are conducting such social awareness programme as part of corporate social responsibility.

**WORLD STANDARDS DAY 2018**

World Standards Day was celebrated by the IEI PSC, in Department of Mechanical Engineering, Pondicherry Engineering college, Puducherry. It was celebrated by the presence of Er. P. C. Pandian, Approved Valuer & Chartered Engineer.

IEI PSC COMMITTEE MEETINGS

IEI PSC committee meetings were held on

1. 28th Dec 2018
2. 4th Jan 2019
3. 20th Feb 2019
4. 21st March 2019
5. 27th June 2019

***** **Marching Towards Centenary Celebration** *****

CENTENARY CELEBRATION

The IEI established in 1920 is celebrating its centenary year during 2019-2020

WORLD ENVIRONMENT DAY 2019 - CYCLE RALLY

In Puducherry Manakula Vinayagar Institute of Technology, World Environment day 2019 was celebrated by organizing an Environmental Awareness Cycle Campaign on the theme "Air Pollution" in association with The Institution of Engineers IE (I) Puducherry State centre.

Shri.M.Dhanasekaran, Chairman and Managing Director, Sri Manakula Vinayagar Educational Trust, presided over the function. Shri.S.V.Sugumar, M.L.A (Mangalam Constituency), Vice Chairman and Dr K.Narayanasamy Secretary felicitated the program.

Smt.B. Kobiga, M.L.A Thirubuvanai Constituency was the Chief Guest for this occasion.

Dr.S.Malarkkan, Principal, MIT gave the Welcome address. Dr.R.Saravanane, Chairman, The IE(I) Puducherry State Center gave Presidential address. Dr.B.Radjaram, Hony. Secretary delivered the vote of thanks.

Finally the Chief Guest Smt.B. Kobiga, M.L.A flagged off the rally from MIT campus that went via Puducherry IG Square, New Bus Stand, Ariyankuppam, Thavalakuppam, Kirumampakkam, Kannikoil, Cuddalore, Bahour, Karikalampakkam, Uruvaiyar, Korkadu, Villianur, Arumparthapuram, Reddiarpalayam. The students carried placards, banners and distributed pamphlets to the public in order to create awareness about the Environmental impact which affects human life.

Mr. S. Ganesh Kumar, Mr.R.Vijayaprasath, Mr.K.Devanathan, Mr.R.Thangaraj along with other staff had organized the rally.



NOTIFICATIONS

All the IEI PSC members are requested to update their present address along with their Contact Number and email-ID, as requested by Headquarters immediately, to puducherryesc@ieindia.org or mobile: 94897 66701.

IEI President visit to Puducherry State Centre

Our President Dr. T. M. Gunaraja visited our IEI, PSC office, He was received by our chairman Dr. R. Saravanane, Er. Thirugnanae, Committee member and appraised our Centre activities



NOMINATIONS FOR LIFETIME ACHIEVEMENT AWARD BY IEI PSC.

Nominations are Invited from eminent engineering personalities for the above award highlighting their Bio data with all career achievements on or before 31st Aug 2019

IEI Membership

The corporate membership of the institution is open to any person with an accredited engineering degree with required professional experience. The membership portfolio based on responsibilities includes; Associated member, Member and Fellow grade, subjecting to strict scrutiny by a nominated high committee at IEI, HQ, Kolkata. For detail and online application for IEI membership, visit: <http://www.ieindia.org>

Membership fee structure (inclusive of GST) Grade-wise

Fellow for Direct enrolment: Rs 12980
Member for Direct enrolment: Rs 4897

For transfer:

MIE to FIE: Rs 10620, Rs 8567, Rs 7505
AMIE to MIE: Rs 10738, Rs 9275, Rs 7505.

For transfer:

AMIE to MIE: Rs 2006, Rs 2596, Rs 2172
Associate member: Rs 4189
Student member: Rs 1500
Member technologist: Rs 4012
Associate member technologist: Rs 3481
Institutional member membership free: Rs 1,77,000

For further details, please contact Director (Membership)

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OBITUARY



Dr. P. Purushothamaraj, Principal (Retd) PEC, passed away on 16th November 2018

Dr. K. Pandurangan, M.Tech, Ph.D., Committee Member, IEI PSC, passed away peacefully on 18th November 2018



Er R.T. Sambandam, Member, IEI PSC, passed away peacefully on 30th December 2018

EDITORIAL BOARD

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Designed by : Er. R. Ranjithkumar, Printed at Ahathiyar Press, Puducherry - 13.

Printed and Published by Dr. B. Radjaram, Hon. Secretary on behalf of the IE(I)-PSC, 63-NSC Bose Salai, PWD Campus, Ground Floor, Puducherry - 6005001