

### THE INSTITUTION OF ENGINEERS (INDIA), PUDUCHERRY STATE CENTRE



# ANNUAL REPORT 2019-20

The Chairman, Hon Secretary and Members of the IEI PSC have great pleasure in presenting the Annual Report for the year 2019-20

# **1.The Institution Of Engineers (India), Puducherry State Centre Committee Members 2018-20 extended to Oct 2021 due to COVID as per HQ Notice below :**

**Notice from HQ on 17<sup>th</sup> July 2020 :** It is hereby notified that due to the unavoidable circumstances arising out of the COVID-19 pandemic, Council of the Institution of Engineers (India) has decided the following:

"All elections to the Council, State/Local Centre Committees including elections to the office of the President, IEI and Chairman & Honorary Secretary of State/Local Centres scheduled to be held in the year 2020 are postponed by one year i.e. to be held in the year 2021. The term of council and State / Local Centre which is getting completed in 2020 also stand extended accordingly by one year i.e. upto 2021".

No	Name	Designation	Division	Membership No
1.	Dr.R.Saravanane	Chairman	Environmental Engg	F-115835-6
2.	Dr.B.Radjaram	Honorary Secretary	Mechanical Engineering	F-122527-4
3.	Dr.K.Pajaniradja @ Kichena	Immediate Past Chairman	Mechanical Engineering	F-120479-3
4.	Er.D.Giridhara Rao	Immediate Past Hon Secretary	Mechanical Engineering	F-114384-7
5.	Dr.R.Nakkeeran	Past Chairman	Electronics Engineering	F-118431-4
б.	Er.S.Suresh	Committee Member	Civil Engineering	M-141137-8

7.	Er.S.Thirougnaname	Committee Member	Civil Engineering	M-125406-3
8.	Dr G Vijaya kumar	Committee Member	Civil Engineering	M-142686-3
9.	Er.D.Shanmugavadivel	Committee Member	Electrical Engineering	M-146690-3
10.	Dr.S.Gopalakannan	Committee Member	Production Engineering	F-120109-5
11.	Er K Jayaraman	Committee Member	Mechanical Engineering	M-132732-6
12.	Er. D.Karunakaran	Committee Member	Mechanical Engineering	F-1239607
13.	Er Rajasegaran Vasanthakumar	Committee Member	Marine Engineering	AM150833-7

# 2. The Institution of Engineers (India) Puducherry State centre STUDENTS CHAPTERS are functioning in 5 Engineering Colleges with 9 chapters

- A. Manakula Vinayagar Institute of Technology, Puducherry
  - 1. Mechanical Engineering Students Chapter (188 Nos)
  - 2. Information Technology Students Chapter (124 Nos)
- B. Pondicherry Engineering College, Puducherry
  - 1) Civil Engineering Students Chapter (30)
- C. Bharathiar College of Engineering & Technology, Karaikal1. ECE Dept. Students Chapter (20 Nos)
- D. National Institute of Technology, Karaikal, Puducherry
  - 1. ECE Dept. Students Chapter (36 No)
  - 2. Mechanical Engineering Students Chapter (58 Nos)
- E. Rajiv Gandhi College of Engg & Technology, Puducherry
  - 1. EEE Dept. Students Chapter (33 Nos)
  - 2. Mechanical Engineering Students Chapter (27 Nos)
  - 3. Biomedical Engineering Students Chapter (73 Nos)

SL No	Name of the Programme	Date	Speaker / coordinator	Venue/host
1.	Energy Conservation day Essay competition	20 <sup>th</sup> Dec 2019	Dr B RADJARAM	ManakulaVinayagar Institute of Technology.
2.	World Standard day & NIT Mechanical Engg Students chapter Inauguration	09.12.20 19	Dr. Narendran Rajagopalan, Asst Prof and Head Dept of computer science and Engineering, NIT Puducherry.	National Institute of Technology, Karaikal Puducherry.
3.	"Puducherry RGCET Students Chapters" (Biomedical, EEE, Mechanical Engineering) Inauguration & One Day Seminar on "Role of Biomedical Engineers in Health Care Industry"	03.03.20 20	<ol> <li>Dr. K. RENUKA, Principal, KGNC, SBV University.</li> <li>Mr. C.</li> <li>MAHENDIRA BIRAPU, Biomedical Engineer, MGMCR&amp;I</li> <li>Mr. S. ATHEENA MILAGI PANDIAN, Managing Director, Atheena Pandian Enterprises</li> </ol>	Rajiv Gandhi college of Engineering & Technology. Puducherry
4.	Webinar on Internet of Nano Things	20	Prof. K.Chandrasekeran, National Institute of Technology, Mangalore-25.	Online Dept. of Electronics Engineering, Pondicherry University, Puducherry.
5.	World Environment day Lecture on theme "Biodiversity"	5 June 2020	Dr. R.Siva coumar, Scientist F, National Environmental Engineering Research Institute, Chennai.	Online
6	Drawing competition for school students on theme "Biodiversity"	June 2020	Mr S Ganesh kumar	Manakula Vinayagar Institute of Technology.

# 3. The IEI PSC Technical Activities of the year 2019-2020.

7	Elocution competition	June	Dr G Vijayakumar,	Open competition			
	– for college students	2020	PEC & Er D Karuna	1 1			
	on theme		karan, SMVEC				
	"Biodiversity"						
8	Technical lecture on	July	Dr. A. Gangagni Rao,	Online			
	municipal solid waste	2020	FIE,				
	management		Chief Scientist and				
			Professor of				
			Engineering sciences				
			Centre				
			for Environmental				
			Engineering & Fossil				
			Fuels				
			Bioengineering and				
			Environmental				
			Sciences Group				
			CSIR-IICT,				
			Hyderabad				
9	53 <sup>rd</sup> Engineers day	15.09.20	Er.R.Mananathan,	Online			
	celebration	20	Chairman, Manatec				
			Group of				
			Companies,				
			Puducherry				
10	World Habitat day 10.10.20		Er.M.Kandar SelvanOnline				
		20	Junior Engineer				
			Town and country				
			planning. Puducherry				

In spite of covid crisis our state centre has maintained all standards and merit, in upholding the safety of the people and conducted all the programs with due consideration of maintaining covid norms.

## 4. IEI PSC COMMITTEE MEETINGS

IEI PSC committee meetings were held on the following dates to discuss about various development and technical activities to be carried out by the centre with active participation of most of the members

- 1. 14<sup>th</sup> Nov 2019
- 2. 21<sup>st</sup> Jan 2020
- 3. 29<sup>th</sup> June 2020 online
- 4. 7<sup>th</sup> Sept 2020 online

 Office staff Mr K.Ramesh was given Rs 11,000/- from 1<sup>st</sup> April 2019 as total emolument. He is paid full salary in lockdown period also.

Service of office staff Mr Ramesh K is extended by one more year.

# 6. FINANCIAL AUDITORS

The financial accounts of IEI PSC was audited by Mr AR KRISHNAN & ASSOCIATES Puducherry in 2019-20. He has charged Rs 15000 +18% GST per annum as audit charges for reports viz. quarterly, annual and monthly GST filing .

A temporary staff Mr Arigovindan is working on quarterly payment basis to update tally reports of our centre. He is paid Rs 1000/- per quarter to update the accounts in tally software

Approval of the members is requested for the appointment of Mr AR KRISHNAN & ASSOCIATES Puducherry for the financial year 2020-21 for the charges quoted above

#### 7. Financial positions

Fixed deposits -9 Nos as on 31<sup>st</sup> Oct 2020 (Rs 14 lakhs net amount) Rs 15, 19,519/- gross amount including interest accrued from FDs

Savings account number 01300110014608 as on 31<sup>st</sup> Oct 2020 has a balance of Rs 494036/-

The above accounts are maintained with UCO Bank, JN Street, Puducherry

Recently Rs 350000/- was invested in March 2021, in fixed deposit from the saving of recent years

Present balance as on 13th April 2020 is Rs 276250/-

Division	AG	AR	AS	CH	СР	CV	EL	EN	ET	MC	MM	MN	MR	PR	TX	TOTA
Strength of corporate members March 2020	02	NIL	NIL	13	22	323	96	4	48	123	1	1	1	5	2	641
Strength of corporate members March 2019	02	NIL	NIL	13	22	310	93	4	44	122	1	1	1	4	2	619

#### 8. Membership growth

The members strength has grown from 619 in March 2019 to 641 in March 2020

The members strength has raised from 591 in May 2018 to 619 in May 2019 There is a growth of 50 members from 2018 to 2020, an increase of 8.5 %

### 9. NEWSLETTER

As discussed by the committee meeting, a four page, third newsletter of IEI PSC was released in December 2020 with the Hon Secretary as Editor and a TEAM comprising of 3 committee members and dispatched as hard copy and soft copy to all members, depts., institutions, IEI HQ, etc to give wide publicity about the centre activities.

#### **10. Statutory days**

The following statutory days were observed and celebrated by the state centre in appropriate time

- 1. World Water Day 2020 cancelled due to Corona lockdown on 23<sup>rd</sup> March 2020
  - 2. World Telecommunication And Information Society Day
  - 3. World Environment Day
  - 4. Royal Charter Day
  - 5. Engineers' Day
  - 6. World Habitat Day
  - 7. World Standards Day
  - 8. Energy Conservation Day
  - 9. World Engineering Day from 2021
- 11. The previous AGM meeting was held on 20<sup>th</sup> Oct 2019 at Hotel Shenbaga Residency
- 12. Our website <u>www.ieipsc.org</u> is maintained properly by uploading all activities and photo graphs from time to time. Our activities are published in IEI Newsletter published from Head quarters Esp. Lt Governor program, , Er Mananathan lecture and NIT World standards day of NIT Puducherry

#### 13. Proposal

It is planned to acquire a permanent building for our IEI PSC. Several sites were visited by the committee members to acquire land for our centre

- The committee members of IEI PSC wish to place on record their sincere thanks and deep sense of gratitude, to all the corporate members for extending their fullest support for steering the centre to scale the heights of success
- The committee also wishes to express their sincere thanks for the President, SDG and all the higher officials of the IEI HQ for extending their support and guidance for the smooth functioning of the state centre

Dr. R. SARAVANANE Chairman Dr B RADJARAM Honorary Secretary