



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



## ANNUAL REPORT 2020-21

The Chairman, Hon Secretary and Members of the IEI PSC have great pleasure in presenting the Annual Report for the year 2020-21

### **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 , Karaikal
  - 1. 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)

### **3. The IEI PSC Technical Activities of the year 2020-2021.**

SL NO	Name of the programme	Date	Speaker/coordinator	Venue/host
1	2nd National Conference on Communication Systems (NCOCS-2020) Signal Processing and Machine Learning Techniques for Communication	21-11-2020	Dr. Pratap singh K. Desai President ISTE, New Delhi	Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal

2	Energy Conservation Day - 2020	23-12-2021	Dr.R. ARUN PRASATH,Ph.D. Assistant Professor Centre for Green Energy Technology, Pondicherry University, Puducherry	online mode
3	World Standards Day -2020	20.02.2021	<b>Dr.Senthil,</b> Professor & T.L, IGIDS, SBV , <b>Dr.P. Muralidharan,</b> Professor, Professor and Dean, <b>Dr.N. Sinouvassane, A.P,</b> Dept of Commerce, Indira Gandhi Govt College	Rajiv Gandhi College of Engineering and Technology, Kirumampakkam, Puducherry-607403
4	World Engineering Day 2021	06-03-2021	Dr R Ilansezhian Associate Professor / Mechanical Engg & Placement Officer Puducherry Technological University	Dept of Mechanical Engg Manakula Vinayagar Institute of technology, Kalitheerthalkuppam, , Puducherry-605107
5	World Water Day	22.03.2021	Dr.R.Sivacoumar Senior Principal scientist, National Environmental Engineering Research Institute Chennai	Pondicherry Engineering College Puducherry.
6.	10 <sup>th</sup> AGM 2020	18 <sup>th</sup> April 2021	Puducherry Corporate members	Hotel Shenbaga Residency, Puducherry .
7	World Environmental day	05.06.2021	Dr.A.Gangagni Rao ,FIE (India),Chief Scientist Professor in Engineering Sciences	online

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8	Technical Webinar on Design of Sensor Networks for IoT Applications	30.06.2021	Dr.Sabitha Ramakrishnan Associate Professor, Dept. of Instrumentation Engineering, MIT,Chennai	Dept of ICE Sri Manakula Vinayagar Engineering College, Madagadipet,Puducherry-605107.
9	5 days FREE “CNC Training Program for Polytechnic students”	17 <sup>th</sup> August to 24 <sup>th</sup> August 2021.	Dr B RADJARAM Mr B Vasanth Dept of Mechanical Engg Manakula Vinayagar Institute of technology, Kalitheerthalkuppam, , Puducherry-605107	Dept of Mechanical Engg Manakula Vinayagar Institute of technology, Kalitheerthalkuppam, , Puducherry-605107.
10	World Telecommunication and Information society day	31 <sup>st</sup> August 2021	Dr.A.Athif Shah,Founder and CEO M/S ABE semiconductor designs Chennai-83	Dept. of Electronics Engineering, Pondicherry University
11	Engineers Day	16 <sup>th</sup> September 2021	Dr.K.Sankara Narayanaswamy FIE., Director, National Institute of Technology, Puducherry Karaikal.	Online Lecture on Theme 2 Life time achievement awards 3 Tech Samaritan Award 3 Engg Samaritan Award 2 Good Smaritan Award
12	Five day National Workshop On “Research Methodology and LaTeX”	13.09.2021 to 17.09.2021	Dr Boopathi Rani Dr V P Harigovindan Dr G Laxmi sudha	Department of Electronics and Communication Engineering, National Institute of Technology Puducherry, Karaikal
13	Workshop on “COVID impact during pandemic in auto industry and safety measures”	12-10-2021	Mr K PALANI Senior Manager, Safety, Ashok Leyland, Chennai	Dept of Mechanical Engg Manakula Vinayagar Institute of technology, Kalitheerthalkuppam, , Puducherry-605107.
14	World standards day - 2021	25-10-2021	Dr N Senthil kumar Dr V P Harigovindan	Department of Mechanical Engg & Dept of Electronics and Communication Engineering,

				National Institute of Technology Puducherry, Karaikal
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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

No	Date of committee meeting	Mode of meeting	Time
1.	15.12.2020	Online	7.30 pm
2.	18.02.2021	Online	7.00 pm
3.	25.03.2021	Direct	7.00 pm
4.	19.06.2021	Online	7.00 pm
5.	28.06.2021	Direct	7.00 pm
6.	11.09.2021	Online	7.30 pm
7.	12-10-2021	Direct	7.00 pm

5. 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.

#### **6. FINANCIAL AUDITORS**

The financial accounts of IEI PSC was audited by Mr A.R KRISHNAN & ASSOCIATES Puducherry in 2020-21. 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 2021-22 for the charges quoted above

## 7. Financial positions

Fixed deposits -10 Nos as on 31<sup>st</sup> Oct 2021 (Rs 17.5 lakhs net amount)

Rs 2028658/- gross amount including interest accrued from FDs

Savings account number 01300110014608 as on 20<sup>th</sup> Oct 2021 is Rs 279073/-

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

Rs 3,50,000/- was invested in March 2021, in fixed deposit from the saving of recent years

## 8. Membership growth

Division	AG	AR	AS	CH	CP	CV	EL	EN	ET	MC	MM	MN	MR	PR	TX	TOTAL
Strength of corporate members March 2021	2	Nil	Nil	14	22	333	101	4	48	126	1	1	1	6	2	661
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

The members strength has grown from 641 in March 2020 to 661 in March 2021

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 70 members from 2018 to 2021, an increase of 12 %

## **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
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 of 2020 was held on 18<sup>th</sup> April 2021 (for year 2019-20 Due to covid postponed by 6 months ) at Hotel Shenbaga Residency

12. Our website [www.ieipsc.org](http://www.ieipsc.org) 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

## **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

## **14. ELECTION FOR IEIPSC COMMITTEE**

Election to the IEI PSC Committee members for the session 2021-23 was held this year

As per Regulations 7(a) and 8(a), the elections to the office of the Chairman and Honorary Secretary for the two ensuing sessions should be held by 30 June 2021.

A notification regarding the submission of self-nomination by all members those who are willing to contest for The Chairman and The Honorary Secretary have been issued on 20.06.21 to all committee members and the filing of nominations on 23.06.21.

At the end of scheduled time limit, received only two nominations from the following committee members for the respective position as given below:

Sl.No.	Name of the committee member	Division	Membership Number	Position applied for
01	Dr. B .Radjaram	Mechanical	F-122527-4	Chairman
02	Er.S.Thirougnaname	Civil	M-125406-5	Honorary Secretary

The above nominations were found acceptable and hence, it is declared that The Chairman and The Honorary Secretary for the forth coming sessions 2021-22 & 2022-23 were unanimously elected.

Er.D KARUNAKARAN FIE and Dr.G VIJAYAKUMAR MIE were the Returning officer

The members of the Committee of PUDUCHERRY State Centre of The Institution of Engineers (India) shall retire at this Annual General Meeting. It is, therefore, necessary to hold election to fill up the vacancies caused thereby for the sessions 2021-22 & 2022-23 in each Division, as per the directions of IEI headquarters. Election to the divisions were held and the New committee for Puducherry state centre for 2021-22 & 2022-23 will be as follows:

<b>No</b>	<b>Name</b>	<b>Designation</b>	<b>Division</b>	<b>Membership No</b>
1.	Dr.B.Radjaram	Chairman	Mechanical Engineering	F-122527-4
2.	Er.S.Thirougnaname	Honorary Secretary	Civil Engineering	M-125406-3
3.	Dr.R.Saravanane	Past Chairman	Environmental Engg	F-115835-6
4.	Dr.R.Nakkeeran	Past Chairman	Electronics Engineering	F-118431-4
5.	Dr G Vijaya kumar	Committee Member	Civil Engineering	M-142686-3
6.	Er Umabathy T	Committee Member	Civil Engineering	M-139203-9CV/270
7.	Er. Baskar K	Committee Member	Civil Engineering	M-169600-3 CV/270
8.	Dr D Loganathan	Committee Member	Computer Engineering	M-117382-5CP/270
9.	Er.D.Shanmugavadivel	Committee Member	Electrical Engineering	M-146690-3
10.	Er Ganesan Subramanian G	Committee Member	Electrical Engineering	M-153907-2EL/270
11.	Dr.S.Gopalakannan	Committee Member	Production Engineering	F-120109-5
12.	Er K Jayaraman	Committee Member	Mechanical Engineering	M-132732-6
13.	Er. D.Karunakaran	Committee Member	Mechanical Engineering	F-1239607
14.	Er Rajasegaran	Committee	Marine	AM150833-7



	Vasanthakumar	Member	Engineering	
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We are much pleased and happy to install the new committee of our Puducherry State Centre and hand over the responsibility of managing the affairs of IEI Puducherry state centre

**BOARD OF SCRUTINEERS (BOS) of IEI Puducherry State Centre for above election are as below:**

No	Name
1	F-1279781- CP/ 270 PROF (DR) SIVA KUMAR P FIE Convenor
2	M-167557-5 EL/ 270 DR (MS) G.RENUKA DEVI MIE
3	AM086083-5 EL/ 270 MR R COUMAR AMIE
4	M-165364-9 PR/ 270 MR GOBIKANNAN S MIE
5	M-117772-3 CV/ 270 MR K SOUNDARARAJAN MIE

We thank above BOS members for successfully conducting Election to the Committee of IEI PSC and declaring the elected candidates of Civil Engg division

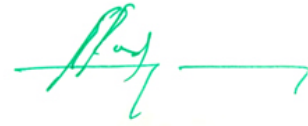
The committee members of IEI PSC wish to place on record their sincere thanks and deep sense of gratitude, to all the corporate members for extending their fullest support for steering the centre to scale the heights of success

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.

The committee, which ends its tenure by today, also wish place on record their sincere thanks and deep sense of gratitude for all corporate members of IEI PSC for their support extended for the past three years



**Dr. R. SARAVANANE**  
**Chairman**



**Dr B RADJARAM**  
**Honorary Secretary**