



The Institution of Engineers (India)

(Established 1920, Incorporated by Royal Charter 1935)

KANCHEPURAM LOCAL CENTRE

Jerusalem College of Engineering, Velachery Main Road
Narayanapuram, Pallikaranai, Chennai – 600100.



Dr.D.Elango, B.E., M.E., Ph.D., FIE
Council Member & Chairman
Mobile: +91 9444988687

Dr.G.Shanmugasundar, B.E., M.E., Ph.D., FIE
Honorary Secretary,
Mobile: +91 9941380396

Contact Number: 9655452417, Whatsapp Number: 9444988687

Email: kanchepuram@ieiindia.org / ie.kanchepuram@gmail.com, Website: www.ieindia.org

MINUTES OF MEETING

CM/07/2022-2023
28th November 2022

The Institution of Engineers (India) Kanchepuram Local Centre conducted a Committee Meeting on Friday 25th November 2022 at Jerusalem College of Engineering at 05:30 pm.

MEMBERS PRESENT

S.NO	NAME	DESIGNATION
1	Dr.D. Elango	Chairman
2.	Dr. G. ShanmugaSundar	Honorary Secretary
3.	Mr. R. Sundar	Member
4.	Dr. Vasanthipadmanabhan	Member
5.	Dr. A. Balasubramanian	Member
6.	Er. K. Michael Mahesh	Member
7.	Dr. S. Karthikeyan	Member
8.	Dr.G. Madhusudanan	Member
9.	Mr. B. Arul kumar	Member
10.	Mr.N. Arunprakash	Member
11.	Dr. G. Themozhi	Member
12.	Mrs. Arulmozhi	Member
13.	Dr.S. Ramesh	Eminent Engineer
14.	Dr. B. Latha	Eminent Engineer
15.	Dr R Venkatesan (Council Member)	EX - Officio Member
16.	Dr. K. Palanikumar	EX - Officio Member (Imm Past KLC Chairman & Member,



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The Meeting was chaired by Dr. D. Elango, Chairman IEI-KLC. The proceedings of the Meetings are given below:

1. WELCOMEBYCHAIRMAN:

Dr. D.Elango, Chairman extended warm welcome to all the Committee Members. The leaves of absence requested by the following members were granted.

LEAVE OF ABSENCE APPROVED

The leaves of absence requested by the following members were granted.

- | | |
|----------------------|--------------------------------|
| 1. Ms. P. Diviya | 2. Dr. K. Arun vasanthageethan |
| 3. Dr. V. Muthukumar | 4. Mr S Jagadeesh |

As per the provision of Regulations 4(f) of the Bye – Law and Regulation of the council “A Member of the State / Local Centre who does not attend three consecutive meetings of the Committee in a session without valid reasons will automatically cease to be a Member of the Committee from the date of the fourth Meeting. However, in genuine cases, the Chairman and Honorary Secretary of the State/ Local Centre Committee are empowered to exempt the Member from such Regulation and allow him to continue. Ex-officio members stand exempted from the Provisions of this Regulation”.

2. TOCONFIRMTHE MINUTESOF THECOMMITTEE MEETINGHELDON28th OCTOBER 2022

As no comments were received, Mr. R. Sundar Proposed that the Minutes may be Confirmed Dr. Vasanthipadmanabhan, Second the Same

The minutes of the Committee Meeting held on 28th October 2022was confirmed.

3. TOAPPROVETHEACCOUNTS FOR THEMONTHTH OF OCTOBER2022

As no comments were received, Dr. A. Balasubramanian Proposed that the Accounts may be Confirmed Mrs. Arulmozhi, Second the Same

The accounts for the month of October 2022were approved.

4. REPORTONTHE TECHNICALACTIVITIESPLANNEDANDEVENTSPROPOSEDFORSEPTEMBER2022.

The Honorary Secretary Dr. G. ShanmugaSundar presented the Technical activities.

TECHNICALACTIVITIES

EVENTS CONDUCTED:

1. All India Workshop on “Design and Testing of Advanced Robots” under the aegis of Electronics Engineering Division on 01.12.2022 & 02.12.2022 at – (AMET) Deemed to be University– Chennai 600112



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2. "Celebration of Energy Conservation Day" on 14th December 2022 at St. Joseph College of Engineering

EVENTSPROPOSED:

3. One Day Seminar on "Industrial Automation" under the aegis of Electrical Engineering Division on 13th December 2022 at Sri Sai Ram Institute of Technology –Chennai 44. **APPROVED from IEI**
4. One Day Seminar on "5G Wireless Technology" under the aegis of Computer Engineering Division on 15th December 2022 at Sri Sai Ram Institute of Technology –Chennai 44. **APPROVED from IEI**
5. All India Conference on Recent trends in Information and Communication Technology under the aegis of – Computer Engineering Division on 15.03.23 & 16.03.23 at – Sri Sai Ram Institute of Technology, Chennai. **APPROVED from IEI**
6. One Day Seminar on "Sustainable Management of Clean Water and Sanitation in Rural and Urban Areas" under the aegis of – Civil Engineering Division on 15.02.2023 at – B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai. – **APPROVED from IEI**
7. All India Seminar on "Remote Sensing & GIS Applications on Water Resources Engineering" under the aegis of – Civil Engineering Division on 03.03.2023 & 04.03.2023 at Saveetha Engineering College , Chennai. - **APPROVED from IEI**
8. All India Seminars on "RECENT TRENDS AND CHALLENGES IN ADDITIVE MANUFACTURING "under the aegis of – Mechanical Engineering Division on 24.02.2023 & 25.02.2023 at Saveetha Engineering College, Chennai. - **Proposal Submitted.**

MINUTESOFTHE MEETING

1. Valid Student Membership details sent along with the Student Chapter Proposal
2. Fixed Deposit details shows separately in the accounts Sheet.
3. In Committee meeting we discussed the Academic Award & Industrialist award finally, with the approval of all Committee members the following Awardees was selected in the Committee meeting



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S.No	Name of Awardee	No. of organization	Category	Contact No	Email.id
1.	Dr. M. Joany, Associate Professor	Sathyabama Institute of Science and Technology	Academician	9790902255	mariajoany@gmail.com
2.	Mr. K. Elumalai, CEO	AMSAM Construction	Industrialist	9340001117	amsaconstruction@gmail.com

4. The following delegates from Kanchepuram Local Centre Nominated to attend the 37th Indian Engineering Congress. Herewith I have attached the delegates registration fees cheque for Rs.37,760/- (Cheque no.107311). Kindly do the needful.

S. No	Name of Delegates	Membership	Name of Organization	Contact No	Email.id
1.	Dr. G. Shanmugasundar Honorary Secretary	F- 128064-5	Dean Research & Development, Sri Sairam Institute of Technology	9941380398	shanmugasundar.mech@sairamit.edu.in
2.	Dr. S. Ramesh Eminent Engineer	F-115577-2	Professor & Principal, Jerusalem College of Engineering	9884216363	principal@jerusalemengg.ac.in
3.	Dr. V. Muthukumar Committee Member	F-123765-5	Professor, Saveetha Engineering College, Chennai.	9176941555	muthukumar@saveetha.ac.in
4.	Dr. B. Latha Committee Member	F-124979-3	Professor, Sri Sairam Engineering College	9840428435	sivasoorya2003@yahoo.com
5.	Dr. G. Madhusudanan Committee Member	M-134508-1	Assistant Professor, Valliammai Engg College	9884413903	madhusudanang.eee@ srmvalliammai.ac.in
6.	Dr. S. Karthikeyan Committee Member	F-126130 – 0	Associate Professor, Sathyabama Institute of Science and Technology, Chennai, India.	9500412034	karthikeyans.ece@ sathyabama.ac.in
7.	Dr. K. Arun VasanthaGeethan Committee Member	M 159241- 0	Professor, St.Joseph's Institute of Technology	9840009249	kavgeeth@gmail.com
8.	Mr. N. Arunprakash Committee Member	AM-159315-6	Assistant Professor, Valliammai Engg College	9655452417	arunprakash2688@gmail.com

5. The following delegates from Kanchepuram Local Centre Nominated to attend the 37th Indian Engineering Congress. Herewith I have attached the Students registration fees (i)cheque for Rs.12, 390/- (Cheque no.107312). (ii) cheque for Rs.3540/- (Cheque no.107313) Total amount Rs. 15,930/- Kindly do the needful.



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S.No	Name	PaperTitle/ID	Department/ CollegeName	Contact No	Email.id
1	Senthamilselvi	Depression Chat Bot with EMBEDDED Smart device/ IEC/2022/108	Information Technology Sri Sairam Institute of Technology	8056310175	sit20it33@gmail.com
2	Dendukuri Naga Harshit ha	Design and Implementation of Intelligent Opening System of Doors and Windows on Detection of Carbon Monoxide Gas./ IEC/2022/117	Electronics & Communication / Sathyabama Institute of Science and Technology	9445393491	harshithad1910@gmail.com
3	Abhishek Manikandan	An Emphasis on the Role of Artificial Intelligence for achieving Sustainable Development Goals/ IEC/2022/52	Computer Science/ Sathyabama Institute of Science and Technology	9790902255	mariajoany@gmail.com
4	P.Nithish	Performance Comparison of a SRM with Conventional PI, Fuzzy, ANN and CANNN Controllers/ IEC/2022/70	Electrical & Electronics/ AMET University	8667787099	Nitheshoak.p@gmail.com
5	Sevugaperumal. K	Smart card based electricity payment and energy sharing system through IoT/ IEC/2022/104	Electrical & Electronics/ AMET University	7539907502	Sevuga4545@gmail.com
6	C.Sanjay Kumar	Evaluation of MRR and ROC responses in EDM of an Al- 7.5% SiC reinforced metal matrix composite through Taguchi analysis/ IEC/2022/151	Mechanical/ Saveetha Engineering College	9360391468	u.c.sanjaykumar@gmail.com
7	Pavithran.K	Development of a sustainable composite 3D printing filament extruder for the circular economy of plastics/ IEC/2022/152	Mechanical/ Saveetha Engineering College	7305327330	paviworld2000@gmail.com
8	Shruti Jayakumar	Speech Emotion Recognition using Data Science/ IEC/2022/165	Computer Science and Engineering/ St. Joseph's Institute of Technology	9840283529	shruti.jayakumar@gmail.com
9	S.Suhaasini	Diabetes Prediction using Data Science/ IEC/2022/164	Computer Science and Engineering/ St. Joseph's Institute of Technology	6374554142	Suhaasini02@gmail.com

IE(I) HEADQUARTERS

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**'100 Years of Relentless Journey Towards
Engineering Advancement for Nation Building'**



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6. FIXING OF DATE & TIME FOR THE NEXT COMMITTEE MEETING

It was decided that the next committee meeting will be conducted on 23/12/2022 at Jerusalem College of Engineering at 05:15 P.M.

VOTE OF THANKS

The meeting ended with vote of thanks delivered by the Chairman Dr. D. Elango

Dr.G. ShanmugaSundar., FIE
Honorary Secretary
IE (I)-Kanchepuram Local Centre

Dr.D. Elango., FIE
National Council member & Chairman
IE (I) -Kanchepuram Local Centre

