



News Magazine of The Institution of Engineers(India), Kerala State Centre

Voice of Kerala Engineers

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May-June-July 2021

Price 2/-

CHAIRMAN SPEAKS

Er. K.K Gopalakrishnan Nair FIE



The pandemic Covid 19 still persists and all activities of the Institution are conducted in virtual mode only. The Wednesday talk conducted in association with sister organisations continues in online platform.

The Annual General meeting for 2019-20 which was postponed due to Covid 19 was conducted in virtual mode on 25-4-2021.

The Committee of the Kerala State Centre in its meeting held on 20-6-2021 unanimously elected Er Asok Kumar K, FIE as the Chairman and Er Roy Mathew, MIE as the Honorary Secretary of the State Centre for the sessions 2021-22 and 2022-23. Hearty Congratulations to the Chairman elect and the Hon: Secretary elect.

Similarly all the five Local Centres in the State also have elected the Chairman and Hon: Secretary of the Centres for the next two sessions. The process of election of the Committee has been initiated by the Board of Scrutineers. The notification inviting nominations will be issued immediately. From this year onwards all the elections of IEI will be conducted online.

A team of experts from among the Members of our Institution has conducted a detailed study about the erosion of the Sanghumugham Beach at Thiruvananthapuram. A proposal for the reclamation also has been prepared and will hand it over to the Hon Minister for Public Works, Government of Kerala.

NEW OFFICE BEARERS

Er.Asok Kumar K, FIE & Er.Roy Mathew, MIE to Lead the IEI Kerala State Centre

The Institution of Engineers (India) Kerala State Centre will be led by Er.Asok Kumar K., FIE who has been elected as Chairman and Er.Roy Mathew, MIE who has been elected as Honorary Secretary for the sessions 2021- 2023. They will take charge during the AGM to be held in October 2021.

Hearty Congratulations !!

HONORARY SECRETARY'S DESK

Er. Asok Kumar K FIE

This is combined issue of May, June & July 2021

Upcoming Events

07-07-2021 Wednesday Webinar

14-07-2021 Wednesday Webinar

21-07-2021 Wednesday Webinar

28-07-2021 Wednesday Webinar



ANNUAL GENERAL MEETING 2020

The 73rd Annual General Meeting The Institution of Engineers (India) Kerala State Centre was held in the online mode through Google Meet platform on 25th April 2021 between 3 pm and 5 pm. Er.K.K.Gopalakrishnan Chairman chaired the meeting in which 35 members participated. Er.Asok Kumar K, Honorary Secretary proposed the vote of thanks.

WORLD TELECOMMUNICATION AND INFORMATION SOCIETY DAY CELEBRATIONS

17-05-2021 Celebrated World Telecommunication and Information Society Day jointly with IETE. Webinar on the theme "Accelerating Digital Transformation in Challenging Times by "Dr.Ashraff, Professor and Dean (R&D) Digital University of Kerala.



WORLD ENVIRONMENT DAY CELEBRATIONS

08-06-2021 Celebrated World Environment Day 2021 with lecture on 'Ecosystem Restoration - Sustainable Design Strategies' by Er.E.J.Francis, Former Group Director, VSSC, ISRO.



SHANGHUMUGHAM BEACH RESTORATION STUDY REPORT

The Kerala State Centre of the IE(I) has studied the devastation of beach and nearby infrastructure at Shanghumugham caused due to excessive erosion by the sea waves and has brought out a preliminary report outlining the possible method for reconstruction. The team members are Dr.Anil Joseph, MIE, Er.N.Rajkumar, FIE, Er.Udaya Kumar K.S., MIE and Er.Bhaskaran K, FIE. The report is ready for submission to Public Works Department, Government of Kerala.

A Century of Service to the Nation

LOCAL CENTRES - Newly Elected Chairmen & Honorary Secretaries for the sessions 2021-2023

Kollam Local Centre

Chairman : Er.K.Rajan, FIE (F-1266264-EL)

Honorary Secretary: Dr.Sheeba R, MIE (M-1439760-EL)

Kochi Local Centre

Chairman: Er.P.A.Salahudeen, FIE (F-1199295-MC)

Honorary Secretary: Dr.K.S.Babu, FIE (F1238406-CV)

Trichur Local Centre

Chairman: Prof (Dr)C.P.Sunilkumar, FIE (F-1205699-MC)

Honorary Secretary: Dr Kurien E K, FIE (F-1160539-AG)

Palghat Local Centre

Chairman: Er Madhana Mohan K, FIE (F-1216224-EL)

Honorary Secretary: Prof(Dr) C Pradip, MIE (1256453-EL)

Kozhikode Local Centre

Chairman: Er.Surendranathan K, FIE (F-1091745-MR)

Honorary Secretary: Er.K.Shaju MIE (M-1469341-CV)

Heartly Congratulations !!

Election to the Kerala State Centre Committee For the Sessions 2021-22 & 2022-23

To

**All Corporate Members
Attached to Kerala State Centre**

The members of the Committee of Kerala State Centre of The Institution of Engineers (India) shall retire at the ensuing Annual General Meeting of the said Kerala State Centre. 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 follows:

| | | | |
|-----------------------------|-----|---|-----|
| Aerospace Engg Division | : 1 | Elect. & Telecom Engg. Division | : 2 |
| Agricultural Engg Division | : 1 | Environmental Engg Division | : 1 |
| Architectural Engg Division | : 1 | Marine Engg Division | : 1 |
| Chemical Engg Division | : 1 | Mechanical Engg Division | : 2 |
| Civil Engg Division | : 3 | Metallurgical & Materials Engg Division | : 1 |
| Computer Engg Division | : 1 | Mining Engg Division | : 1 |
| Electrical Engg Division | : 2 | Production Engg Division | : 1 |
| | | Textile Engg Division | : 1 |

Members retiring from the Committee after completion of three full tenure at a stretch shall not be eligible for re-election. However, they shall be eligible for re-election after a break of one term.

Interested Corporate Members are hereby called upon to submit their self-nominations as per the format given herewith along with bio data, self-attested photocopy of Identity proof and non-refundable earnest money of Rupees Five Thousand to the Convener, Board of Scrutineers so as to reach him not later than 5.00 p.m.(time) on 15th July 2021(date) by any of the following ways –

(i) Hard copy documents at the following address:

Convener,

Board of Scrutineers for Election to the Committee of Kerala State Centre for the Sessions 2021-22 & 2022-23, The Institution of Engineers (India)
KERALA STATE CENTRE, Visveswaraya Bhavan,
Opposite Kanakakunnu Palace, Vellayambalam,
Thiruvananthapuram-695033

(ii) Soft copy images/ scanned copies of the nomination papers and enclosures via email to
Convener, Board of Scrutineers for Election to the Committee of Kerala State Centre for the Sessions 2021-22 & 2022-23: "keralabos21@gmail.com"

The acceptable proof of Identity of the candidate shall be member's PAN card or Driving License or Photo ID Card issued by State/Central Government bearing member's signature or Photo ID Card of The Institution bearing member's signature or first page of passport duly self attested. A member attached to a Division shall be eligible to submit self-nomination for election only in that Division. The earnest money may be paid online or by Demand Draft in favour of "The Institution of Engineers (India)", payable at Kolkata. In case of online payment, the receipt of payment/ transaction slip along with the respective proforma (duly filled) must be submitted along with the nomination papers.

Sd/-

Convener

Board of Scrutineers for Election to the Committee of
Kerala State Centre for the Sessions 2021-22 & 2022-23

Date: 30-06-2021

[FORMAT OF NOMINATION]

To
The Convener
Board of Scrutineers
The Institution of Engineers (India)
Kerala State Centre, Visveswaraya Bhavan,
Opposite Kanakakunnu Palace,
Vellayambalam, Thiruvananthapuram-695033

Dear Sir,

Sub: **Election to the Committee of Kerala State Centre for the Sessions 2021-22 & 2022-23**

I, attached toEngineering Division hereby nominate myself from the same Division for the subject election.

I attach herewith my updated biodata, Rs.5,000/- as the non-refundable earnest money by way of Demand Draft (Number/Online transaction number*) and self-attested photocopy of my PAN Card / Driving License or Photo ID Card issued by State/Central Government bearing my signature or Photo ID Card of The Institution bearing my signature / first page of my passport as proof of my identity.

Thanking you,

Yours faithfully,

Signature : _____
Name : _____
Class of Membership of IEI : _____
Membership No. : _____
Division : _____

Date : _____

N.B.

1. *Details of IEI Bank A/Cs for online payments [Beneficiary: THE INSTITUTION OF ENGINEERS (INDIA)]

| | |
|--|---|
| Account No. 012104000094674 IFSC No. IBKL0000012 Bank Name & Branch : IDBI Bank, Siddha Point, Ground Floor, 101 Park Street, Kolkata 700016 | Account No. 10577673157 IFSC No. SBIN0002062 Bank Name & Branch : SBI Gokhale Road Branch Gokhale Court, 1 st Floor ½ Harish Mukherjee Road, Kolkata - 700020 |
|--|---|

2. The receipt generated after online payment must be attached with the respective proforma (duly filled) and forwarded to the IEI HQ.
3. No payment by Cheque shall be acceptable.
4. Details of criminal proceedings in any court of law and proceedings by the Council or the Ethics Control Board against the member, if any, should be annexed separately.

Details of e-remittance / Online Payment of non-refundable Earnest Money

[To be filled by each IEI Corporate Member filing nomination and paying Earnest Money online]

Mode of payment:NEFT/ RTGS/ IMPS/ Mobile Banking/ Online Net Banking Transfer / Others

[Tick (√) the mode of payment used]

Name of the IEI member filing nomination
Amount Paid (Rs.) Transaction date:
Name of Bank & Branch from where the payment was debited:
Account holder's name:
Transaction ID/ UTR No./ Payment Reference No.
IEI Bank & Branch to which the payment was transferred/ credited:
Remarks, if any

Signature:.....
Date:.....

Kerala State Centre- WEDNESDAY TALKS - Glimpses

10-03-2021 Webinar on "Space Exploration - Challenges and Opportunities" by Dr. V.R. Lalithambika, Distinguished Scientist and Director, Directorate of Human Space Program, ISRO.



17-03-2021 Webinar on "Artificial Intelligence Tech Startups Why, Industry Use Cases, Getting Started" by Mr. Antony Satyadas, Managing Partner, CEO, Co-Founder, Innovation Incubator Group of Companies.



24-03-2021 Webinar on "Managing Energy and Environment Transitions" by Mr. A.M. Narayanan, Energy Professional.



31-03-2021 Webinar on "Who Cares about Socially Responsible Companies? Meet the Hypermodern Individual!" by Prof Ganga S Dhanesh PhD, Associate Professor and Associate Dean, College of Communication and Media Sciences, Zayed University, UAE.



07-04-2021 Webinar on "Energy Conservation for Sustainable Development" by Er. K. M. Dharsan Unnithan, Former Director, Energy Management Centre-Kerala.



14-04-2021 Webinar on "The Need for a State Initiative on Employment Generation" by Mr.G. Vijayaraghavan, Ex Member – Kerala State Planning Board, Hon Director, Center for Autism and Other Disabilities Rehabilitation Research and Education.



21-04-2021 Webinar on "Early Intervention, Habilitation and Education of Persons with Hearing Impairment Kerala Experience" by Prof. K G Satheesh Kumar, PhD, Director, Centre for Assistive Technology and Innovation, National Institute of Speech and Hearing (NISH), Thiruvananthapuram.



28-04-2021 Webinar on "Multiple Intelligences for Success" by Dr. Venugopal S. Reddiar, Physician, Life Skills Coach, and Consultant.



05-05-2021 Webinar on "Space Technology for Common Man" by Mr.Gopakumar B, Former Senior Scientist, VSSC, ISRO.



12-05-2021 Webinar on "Brief History of Transformer Technology and the Emerging Trends" by Dr. K.R.M.Nair, PhD World Acclaimed Expert in Transformer Technology.



19-05-2021 Webinar on "Impact of the Pandemic on Professional Activities -A Peek by an Academician" by Prof K C Raveendranathan, PhD, Principal, (Retired), College of Engineering, Trivandrum.



26-05-2021 Webinar on "7 to 9 Green Store (Green Business - BYOC - Bring Your Own Container)" by Mr. Bittu John, 7-9 Green Stores, The Zero Waste Store.



02-06-2021 Webinar on "Future Power Grids" by Mr. Santhosh S Nair, Director (Business Development), Energy Segment SEA & India, Nokia Services & Networks.



09-06-2021 Webinar on "Evolution of Electronic Security Systems" by Mr.Pratap Kumar M.S., Senior Team Leader Security and RFID Projects, Reliance.



16-06-2021 Webinar on "Diabetic Retinopathy" by Dr. V Indira, MBBS, DOMS, M.S., Senior Consultant Ophthalmologist



23-06-2021 Webinar on "Machine Learning for IoT Devices" by Prof. Mary Reena K E, PhD, LBSCE, Kasaragod.



30-06-2021 Webinar on "Desired Learning Focus" by Dr. K. Kesavasamy, Advisor, Human Resources, Tata Consultancy Services Ltd.



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To

If undelivered please return to:

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Web: www. ieitvm.org

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