



Esablished in 1920

The Institution of Engineers (India)

98 years of Relentless Journey towards
Engineering Advancement for Nation Building

All India Seminar on

Innovative Mechanisation
for Small and Marginal Farmers
Under Rainfed Areas

25th and 26th May 2018, Thiruvananthapuram

Organised by

The Institution of Engineers (India)

Kerala State Centre

under the aegis of

Agricultural Engineering Division Board, IEI



Venue

The Institution of Engineers Hall

Visvesvaraya Bhavan

Opposite Kanakakunnu Palace, Thiruvananthapuram

About The Institution of Engineers (India)

The Institution of Engineers (India) or IEI is the largest multidisciplinary professional body that encompasses 15 engineering disciplines and gives engineers a global platform from which to share professional interest. IEI has membership strength of more than 0.7 million. Established in 1920, with its headquarters at 8, Gokhale Road, Kolkata 700020, IEI has served the engineering fraternity nearly for a century. In this period of time it has been inextricably linked with the history of modern-day engineering.

In 1935, IEI was incorporated by Royal Charter and remains the only professional body in India to be accorded this honour. Today, its quest for professional excellence has given it a place of pride in almost every prestigious and relevant organization across the globe. IEI functions among professional engineers, academicians and research workers. It provides a vast array of technical, professional and supporting services to the Government, Industries, Academia and the Engineering fraternity, operating from 105 Centres located across the country. The Institution has established R&D centres at various locations in the country and also provides grant-in-aid to its members to conduct research and development on engineering subjects.

IEI conducts Section A & B Examinations in different Engineering disciplines, the successful completion of which is recognized as equivalent to Degree in appropriate field of Engineering of recognized Universities of India by the Ministry of Human Resources Development, Govt. of India. Every year as many as 90000 candidates appear for these exams. For details, please visit: www.ieindia.org

About The Institution of Engineers (India), Kerala State Centre

The Institution of Engineers (India), Kerala State Centre (IEI, KSC) is functioning from 1947 onwards and has completed 71 years of yomen services to all Engineers both academic and practicing engineers. There are 5 Local Centres of IEI Kerala State Centre are Kochi, Trichur, Palghat, Kozhikode and Kollam.

The Kerala State Centre conducts technical talks every Wednesday without fail for the last 20 years and it is a unique activity for Kerala State Centre. The Kerala State Centre is located in the heart of Thiruvananthapuram city and access to the State Centre for the Engineers and public are very easy. IEI Kerala State Centre has got a very good technical Library, consisting of Engineering books and technical periodicals of various branches of Engineering.

The AMIE classes and GATE coaching classes are regularly conducted by the Kerala State Centre. Technical workshops, Seminars, Technical exhibitions, National seminars, Training Programmes on various engineering branches are also conducted frequently in this Institution. For details, please visit : www.ietvm.org

About the Seminar

Innovation Mechanisation which have attracted the attention of farmers are timely field operation, higher field efficiencies, higher productivities and reduction in human drudgery. The field operations which have been mechanised comparatively to a greater degree on the tillage, seeding, irrigation, harvesting, toughing and transport. The widespread introduction and use of tractors and various Agricultural Machinery attachment lead to growth of innovation mechanization in agricultural field.

On the other hand there are many gaps in respect of mechanization of field crops, horticultural crops, and forage crops in rain fed agriculture because of the absence of appropriate and suitable machines and also no appropriate technology has been developed to meet the aspirations of small and medium farmers of the country.

The innovative mechanization is helpful for the reduction of human power, reduction in cost of crop cultivation, reduction in harvesting, employment generation of youth through custom hiring and thus creation of higher standards of living among the farming communities. Keeping this in mind, IEI Kerala State Centre proposes to conduct two days seminar on the above subject on 25th and 26th May 2018.

Seminar will have

1. Invited Lectures
2. Presentation of paper on relevant topic
3. Agricultural Machinery Exhibition
4. Interactive Session of Farmers and Technocrafts

Call for papers

Papers are invited for the seminar in the following areas:

- Farm Power and Machinery
- Irrigation & Drainage Engineering
- Soil and Water Conservation Engineering
- Food Processing and Value Addition
- Non Conventional Energy Sources
- Protected Cultivation

Selected papers will be presented in the seminar.

Paper Submission and Guidelines

The papers are to be sent by email before the last date. Authors are requested to submit papers with single line spacing, A4 size format in Time New Roman font with 12 point size.

Abstract and full papers are to be sent to ieitvm@gmail.com with a copy to ganesh053@yahoo.com with title as subject.

For more information, please contact Dr. V. Ganesan, Chairman, Technical Committee, Mobile : 9447696486.

Scheduled Dates

Last date of submission of Abstract (Max 200 words)	14 th May 2018
Registration for exhibits and Posters (with description of exhibit/poster)	21 st May 2018
Registration for Delegates	21 st May 2018
Last date of submission of Full Manuscript (Maximum 4 pages)	21 st May 2018

Registration Fee

Registration fee for delegates ₹ 500 /- per delegate.

No Registration fee

for Corporate Members of IEI, Engineering Faculty and students.

Display of exhibits on innovative projects by students are invited at the IEI seminar venue during seminar with no fee.

Innovative Exhibits of Agricultural Engineering related items of Entrepreneurs with a nominal fee of Rs.1000/- per exhibit. Description of exhibits with relevant sketches, exhibits size dimensions are to be submitted to IEI before last date. Selected exhibits can be displayed at IEI campus. Prizes for best three exhibits will be awarded.

Sponsorship Fee

Category	Amount	Free Delegates	Banner Display
Platinum Sponsor	₹ 25,000/-+ GST	5	4 Banners
Gold sponsor	₹ 15,000/-+ GST	3	2 Banners
Silver sponsor	₹ 10,000/-+ GST	1	1 Banner

Stall Tariff

Inside the Hall : ₹ 5,000/- + GST

Premises : ₹ 15,000/- + GST

How to Apply

The applicants should send their registration form in the specified format (enclosed) through their Principals / Sponsors on or before 15th May 2018.

Payment

Demand Draft / Cheque for Sponsorship, Delegate fee and Exhibit fee must be drawn in favour of 'The Institution of Engineers (India), Kerala State Centre' payable at Thiruvananthapuram.

Venue

The Institution of Engineers Hall,
Visvesvaraya Bhavan,
Opposite Kanakakunnu Palace,
Thiruvananthapuram.

National Advisory Committee

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Er.K.Ramanarayanan, IEI, KSC

Er.George Philip, IEI, KSC

Dr.Dhalin D., IEI, KSC

Contact persons

Address for Communication for registration
and paper presentation

Er. Udaya Kumar K.S., MIE

Honorary Secretary

(Organising Secretary)

The Institution of Engineers (India)

Kerala State Centre

Visvesvaraya Bhavan

Opposite Kanakakunnu Palace

Thiruvananthapuram 695033

Telephone : 0471 2322991, Telefax : 047 12322992

email : keralasc@ieindia.org / ieitvm@gmail.com

Website : www.ietvm.org



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Registration Form for Delegates & Exhibits

Name	
Address	
Designation	
Organisation	
email	
Mobile	
IEI Corporate Membership Number	
IEI Student Member (Yes / No)	
Paper Presentation (Yes / No)	
Display of Exhibits (Yes / No)	
Demand Draft / Cheque Details	
Signature	
Date	

Signature & Seal of Principal / Head of Organisation

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Registration Form for Sponsors

Name of Organisation	
Address	
email	
Mobile	
Demand Draft Details	

Sponsors shall furnish their display board / banner to IEI Kerala State Centre, Thiruvananthapuram on or before 20-04-2018 positively.

Date

Signature:

Name

Office Seal