

The Institution of Engineers (India)

[Established : 1920, Incorporated by Royal Charter :1935] Maharashtra State Centre

A Century of Service to the Nation

Annual Report [2022–2023]

Office :

The Institution of Engineers (India) Maharashtra State Centre 15, Haji Ali Park, K. Khadye Marg,

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(Established 1920, Incorporated by Royal Charter 1935)

MAHARASHTRA STATE CENTRE

15, Haji Ali Park, K Khadye Marg, Mahalaxmi, Mumbai – 400 034.

Er.M.R.Kothari, FIE Chairman

Er.V.C.Kamble, *FIE Hony.Secretary*



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Notice is hereby given that the 47th Annual General Meeting (AGM) of the Corporate Members of the Institution of Engineers (India), Maharashtra State Centre, will be held on Sunday, 05.11.2023 at 1200 hrs at The Institution of Engineers (India), Maharashtra State Centre, 15 Haji Ali Park, K Khadye Marg, Mahalaxmi, Mumbai 400 034.

AGENDA

- 1. To confirm Minutes of the 46th Annual General Meeting held on 30th October, 2022.
- 2. To receive and adopt the Annual Report of the activities of IEI, Maharashtra State Centre for the year 2022-2023.
- 3. To receive and adopt the Audited Accounts for the Financial Year ended 31st March, 2023.
- 4. To appoint the Auditors for the year 2023-2024 and fix their remuneration.
- 5. To declare and install the Chairman and Hon. Secretary for the Sessions 2023-2024 & 2024-2025.
- 6. To receive and declare report from the BOS on election of the Committee for the Sessions 2023-2024 & 2024-2025.

Sd/-

(V.C.Kamble) Hon. Secretary

Place : Mumbai Date : 17.10.2023

Notes :

- 1. The Corporate Members (FIE, MIE & AMIE) attached to the State Centre are only eligible to attend the meeting.
- 2. The Corporate Members present shall form the quorum for Annual General Meeting as per Regulation No.6 (e) of the Council of IE(I).
- 3. Please visit our website : ieimaharashtra.org for Annual Report and the Audited Statement of Accounts for the year 2022-2023.

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31st October, 2022.

Minutes of the 46th Annual General Meeting of the Maharashtra State Centre of the Institution of Engineers (India), held on Sunday, 30th October, 2022 at 1130 Hrs. at The Institution of Engineers (India), Maharashtra State Centre, 15 Haji Ali Park, K Khadye Marg, Mahalaxmi, Mumbai 440 034.

Total Members present for the AGM : 17.

At the outset, Er.M.R.Kothari, Chairman, IEI, Maharashtra State Centre, welcomed all the members and requested Er.V.C.Kamble, Hon.Secretary, IEI, Maharashtra State Centre to proceed with the agenda. Er.V.C.Kamble, Hon.Secretary, IEI, Maharashtra State Centre welcomed all the Corporate Members to the 46th Annual General Meeting of IEI, Maharashtra State Centre.

Before taking up the agenda of the AGM, Er.V.C.Kamble, Hon.Secretary requested the house to observe two minutes' silence in memory of the deceased members of Maharashtra State Centre. The members observed silence to pay homage to the deceased members.

Er.V.C.Kamble, Hon.Secretary called the meeting to order and proceeded with the agenda.

Agenda Item 1 : To read and confirm minutes of the previous AGM held on 31.10.2021.

Hon.Secretary stated that the minutes of the previous AGM held on 31.10.2021 were uploaded on the website and no comments have been received from Corporate Members. He called upon the members for comments, if any. Since no comments were received, the following resolution was adopted unanimously.

"Resolved that the minutes of previous AGM held on 31.10.2021 of the Maharashtra State Centre of The Institution of Engineers (India) be and are hereby unanimously adopted.

Proposed by : Dr.D.C.Gour and Seconded by : Er.M.L.Patil

Agenda Item 2 : To receive and adopt Report of the Managing Committee for the year 2021-22.

Hon.Secretary highlighted the various activities being conducted at our Centre. Members felt that the activities should be increased. After discussions the following resolution was adopted.

"Resolved that the 46th Annual Report of the Maharashtra State Centre, as circulated, be hereby adopted".

Proposed by : Dr.M.B.Dagaonkar and Seconded by : Er.N.K.Birar

Agenda Item 4 : To receive and adopt Audited Accounts and Audit Report for the Financial Year ended 31.03.2022.

Hon.Secretary stated that the report and accounts for the year ending 31st March 2022 have already been uploaded on the website. He stated that no queries had been received on the audited statement of accounts till date and requested the members for their comments and observations, if any. After discussions, the following resolution was adopted unanimously.

"Resolved that the Audited Statement of Receipts and Payments, Income and Expenditure Accounts and Balance Sheet for the Financial year ending by 31st March 2022 be adopted".

Proposed by : Er.R.L.Birla and Seconded by : Dr.S.B.Zope

Agenda Item 5 : To appoint Statutory Auditors for the year 2022-2023 and fix their remuneration.

Hon.Secretary informed the members about the appointment of auditors for the financial year 2022 -2023. After discussions the following resolution was passed unanimously.

"Resolved that M/s. Shree Ganapati M. Kamat & Co., Chartered Accountants be appointed as Auditors for the financial year 2022 – 2023, as per the existing terms & conditions".

Proposed by : Er.R.V.Saraf and Seconded by : Er.M.B.Chopda

Er.M.R.Kothari, Chairman, and Er.V.C.Kamble, Hon.Secretary appreciated the efforts of Staff for smooth functioning of Maharashtra State Centre.

As there was no other matter pending, meeting ended with the vote of thanks, proposed by Er.V.C.Kamble, Hon.Secretary.

Sd/-

(V. C. Kamble) Hon. Secretary

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Er.V.C.Kamble, *FIE Hony.Secretary*

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DETAILED REPORT ON ACTIVITIES DURING YEAR 2022 – 2023

It has already been a long journey for Maharashtra State Centre, since its inauguration at the hands of renowned Engineers, whose far-sighted endeavors we have to carry forward as the current pole-bearers. We hope that all Corporate Members will still march with the mission of strengthening amity among the Engineers' fraternity.

Major Activities and Achievements accrued during the year, which deserve your thoughtful attention and advices to make the gesture more fruitful in coming years.

a) <u>Centre Level Activities :</u>

i) <u>Technical Activities :</u>

Seminars, workshops and lecture meetings are regularly organized to highlight the emergent topics related to engineering and technology. In such meetings, corporate members, students of engineering colleges and polytechnics and general public are invited and the speakers are chosen among the distinguished personalities in the related field. Efforts are being taken to involve other organizations, engaged in propagating the technical innovations and up-keeping of the better technological practices. During the year, a good number of such lecture meetings and seminars have been organized, the details of which are given in **'Annexure A.'**

ii) **AMIE Examinations :**

AMIE Winter 2021 Examinations from 17.10.2022 to 23.10.2022 and Summer 2022 Examination from 18.03.2023 to 24.03.2023 was held in the Centre's premises strictly as per the guidelines given by the HQ at the State Centre premises. Details of the registered candidates for the examinations are given below :

	Section A		Section B	Total
	Non Diploma	Diploma		
Winter 2021	8	33	111	152
Summer 2022	8	34	110	152

iii) Statutory Days :

As mandated by The Institution of Engineers (India), the statutory days are being observed by IEI, Maharashtra State Centre on the theme stipulated by the National Council; the details of which are given in **'Annexure A.'**

vii) Membership :

IEI, Maharashtra State Centre is putting sincere efforts to enroll new members and continues to be the largest State Centres of IEI. As on 31.03.2023 Corporate Membership of the Centre increased from **7,384** to **7,513**.

viii) Infrastructural Activities:

- a) In the beginning of our tenure, just after Covid pandemic period, all the premises and side margins were got cleaned and upkeeped. Carried out repairs of main gate, collapsed compound wall at front & sides and repairs of damaged portion of the premises. Also, repaired and re-laid the sewerage lines for smooth flow of sewage and waste water from Auditorium and guest houses.
- b) The total terrace area was treated with waterproofing treatment and shed on the duct portion and above lift and staircase well. Thus, there is no leakage now from the terrace portion.
- c) The Lift was refurbished nicely and made smooth functional with free AMC for 1year.
- d) Totally damaged 4 guest rooms viz. D1, D2, D3 & D4 were repaired and made them in operation. Thus, now made all 15 beds (8 rooms) of guest house functional & the Occupancy started increasing thereby increased revenue.
- e) The Main Auditorium is now functional after carrying out Civil Work, Electrical as well as A.C. work & Plumbing and repairs of Toilet blocks work; which is now leakage free and in nice condition with clean foyer ready for dining & registration purpose. We can get good revenue by renting out this facility for technical and other activities.
- f) Illaco House premises situated in Fort area, Mumbai is with us on rent and we are regularly paying rent for 900 Sqft. Office area to LIC and the amount of rent paid is reimbursed to us by HQ.

ix) **<u>Financial Activities</u>**:

- a) IEI MSC initiated in CCC & Council the point of individual GST Registration by Local Centres as per GST Act Section 25A CCC & Council agreed after details study. Based on this decision of the Council, after 1st April 2023, the State Centres are independently complying the GST formalities. As a result, we saved fees of the Auditor for GST consolidation and also our office work of GST got reduced & simplified.
- b) No Travelling Allowance or any other allowance was paid for attending any committee meetings and visits of Chairman & Hon. Secretary to State Centre. As a result of this decision of Managing Committee of IEI MSC there is substantial saving of expenditure which helped in stabilizing financial condition of State Centre.
- c) Unnecessary regular expenses curtailed by discontinuing the AMCs for Computer, CCTV, Xerox Machine, Water Filter, Library Software, Office Software etc. and AMC was continued for only essential equipment like lift and A. C. units in Auditorium and rooms. Rest all work is done on call basis, when required.
- d) Pantry was closed because tea & eatables are easily available near our compound thereby, we saved expenses on gas & consumables.
- e) Landline phone reduced and yearly expenses on telephone and mobile also reduced.
- f) Monthly Account maintaining was stopped to save Audit Charges as the vouchers are being got prepared by our Accountant and necessary entries are being made in Tally software. These payment vouchers are being checked & signed by Hon. Secretary Shri Kamble who visits almost every week.

- g) With persuasion from Chairman, HQ Started giving reimbursement of Manpower expenses "at Actual" in Manpower Grant every quarter.
- h) The Basic Grant which was reduced to 20%; was increased to 35%; due to our efforts and constant follow-up with HQ. It resulted in increased Recurring Grant.
- i) We verified the basis of Maintenance Grant and worked out the Actual Area of Plot and Developed Premises from the old record drawings and submitted Actual Built-up area and vacant plot area to HQ & got the grant for maintenance of building and vacant plot increased substantially.
- j) Almost all advance from HQ is paid back now and soon we will be getting recurring grant increased because of no deduction of advance.
- k) Our electricity bill was very high about 2.5 lacs in previous year; so daily monitoring of units consumed per day and night were recorded and weekly statements were monitored and electrical consumption was reduced by controlling misuses. This practice is being continued throughout in our term.

x) <u>Administrative Activities</u>:

- a) On Administrative side the excess staff was reduced and now we have 1) Office In Charge, 2) Accounts Assistant, 3) Peon / Guest house Caretaker and in addition Security and Housekeeping are kept on Contract Basis.
- b) IEI MSC Website was updated and essential data was incorporated and all mistakes were corrected. Now on our website all required and essential information is available. All this work was continuously carried out free of cost by Our Committee Member Dr. Vishal Wankhede. All major communication of the centre is done using e-mail. Our Centre has started its own g-mail group. More than 6350 members have already joined this e-group. The number is increasing regularly. It is the largest e-group of the Institution. Regular reminders about the activities of the State centre are sent on this e-group. Participation in the State Centre activities has increased due to this mode of communication.
- g) We are continually monitoring CCTV vigilance through our mobiles and through the monitor in the office and premises for better control of the premises and controlled illegal entries of persons and vehicles.
- h) Standard Operating Procedure (SOP) for staff was made & daily reporting system is going on smoothly.

xii) Constitutional Activities :

a) <u>Committee Meetings :</u>

During the period of this Report 06 Committee Meetings were held on-line and physical to transact policy decisions and programme formulations. It also discussed various issues related to the progress of The Institution strictly adhering to the guidelines and norms laid down by the Headquarters. Monthly Statement of Accounts is also approved in these committee meetings.

b) <u>Annual General Meeting :</u>

46th Annual General Meeting of IEI, Maharashtra State Centre was held on 30th October, 2022. The AGM received and accepted Annual Report and Audited Accounts for the Financial Year 2021-2022. The AGM appointed auditors for the Financial Year 2021-2022.

c) <u>Annual Accounts :</u>

Annual Accounts of IEI, Maharashtra State Centre were duly audited and sent to Headquarters on 27.05.2023, after the approval of the Chairman and Hony. Secretary of the Centre. The Centre receives an incentive of Rs.6000/- for timely submission of the annual accounts to the Headquarters before the cut-off date ie; 31st May of every year. A copy of the Audited Statement of Accounts for the period 01.04.2022 to 31.03.2023 is enclosed for the perusal of members as 'Annexure B.'

Acknowledgements :

The Committee of the MSC wishes to sincerely thank the engineering professionals, organisations, and likeminded Institutions for their excellent support and co-operation in organising technical activities at the State Centre.

The Committee of IEI, Maharashtra State Centre is also grateful to the Headquarters for their continuing support, help and guidance.

The Committee appreciates the efforts of all Conveners of all programmes they had organised during the tenure.

The Committee also wishes to place on record its sincere appreciation for sustained and dedicated efforts put in by the Members, Non-Members, Well Wishers, Employees, Suppliers, Auditors for the successful functioning of the Maharashtra State Centre.

Annexure 'A'

Report of activities for the period April 2022 to March 2023

Sr. No.	STATUTARY DAY Date Respective Engineering. Divn. Image: Colspan="2">Image: Colspan="2" Image: Colspan="2">Image: Colspan="2" Image: Colspan="2" <th< th=""><th>Particulars</th><th colspan="2">No. of Participants</th></th<>		Particulars	No. of Participants	
1.	05.06.2022	Statutory Day	Celebration of World Environment Day on the theme "Only One Earth".	58	
2.	08.09.2022	Statutory Day	Celebration of Royal Charter Day	28	
3.	15.09.2022	Statutory Day	Celebration of 55 th Engineers' Day Celebrations on the theme "Smart Engineering for a Better World"	47	
		LEC	TURES / WEBINARS		
Sr. No.	Date	Respective Engineering Division			
1	09.04.2022	Environmental	Webinar on 4 th Lecture in the Lecture series on "Sustainable Development Goals" on the theme "Goal 13 – Climate Action".	45	
2	26.04.2022	Interdisciplinary	Lecture on "Green Communication in 5G & Beyond 5G".	70	
3	20.08.2022	Environmental	Webinar on "Climate Change Risks, Resilience & Management Causes of Global Warming & climatic changes; Its Impacts & mitigation measures"	21	
4	28.10.2022	Mechanical	Webinar on "Implementing Servitisation – An Evidence Based Approach."	21	
5	16.12.2022	Civil	Lecture on "Retrofitting of RCC Structures."	74	
6	24.01.2023	Environmental	Webinar on the "Sustainable Development Goals": Lecture – 6. Topic: Goal 14 – 'Life below Water'.	27	
7	17.02.2023	Civil	Lecture on "Methods of Demolition for Buildings and Bridges"	35	
8.	25.02.2023	Civil	Lectures on "Revisiting Mechanics of Swelling Clays Atom by Atom" & "Reminiscences on the genesis of Twin City (Navi Mumbai)	85	

STALL

Sr. No.	Date	Respective Engineering Division	Particulars	No. of Participants
1	11.05.2022	Marine	IE (I) MSC had put up a Stall in the –	122
	to		"SHIPBUILD INDIA EXPO	
	13.05.2022		SUMMIT 2022" Exhibition at NESCO	
			Goregaon.	

Sr. No.	Activities	2018-2019	2019-2020	2020-2021	2021-2022	2022-23
1	Convention & All India	-	-	-	-	
	Activities					
2	Lecture / Paper Meetings	17	09	02	07	08
3	Site Visits	01	-	-	-	
4	Seminars, Awareness	05	-	-	-	01
	Programme, Symposia,					
	Workshops & Filmshows					
5	Special Events / Days	05	04	03	05	03
	Total	28	13	05	12	12

ACTIVITIES AT A GLANCE