

The Institution of Engineers (India)



JHARKHAND STATE CENTRE

57TH ENGINEERS' DAY

CALL FOR NOMINATIONS FOR IEIJSCE ENGINEERS' DAY AWARDS

The Institution of Engineers (India) has been observing 15th September every year as Engineers' Day to commemorate the Birthday of Bharat Ratna Sir Mokshagundam Visvesvaraya. On this occasion, the following Awards, instituted by The Institution of Engineers (India), Jharkhand State Center are presented:

- 1.0 **Bharat Ratna Sir Mokshagundam Visvesvaraya Life time Achievement Award** for outstanding contribution in the field of Engineering (One Award).
- 2.0 **The IEI Engineer of the Year Awards** (Four awards) For specific contributions in any particular field of Engineering one each from :
 - (i) Teaching & Research Area – 1 No.
 - (ii) Engineers from Government and Public Sector – 2nos.
 - (iii) Engineers from Private Sector/Other than (i) & (ii) – 1 no.

If any category applications are not suitable for award, the award will be transferred to Government and Public sector award category depending on number of applications.

- 3.0 **IEI Young Engineer of the Year Awards** (Two awards) For specific contributions in any particular field of Engineering one each from :
 - (i) Academics &
 - (ii) Industry
- 4.0 **Best Paper Award** - (Two Awards) For printed technical paper 1 number each for IEI corporate member and IEI Student member

5.0 ELIGIBILITY CRITERIA FOR THE AWARDS:

A. Bharat Ratna Sir Mokshagundam Visvesvaraya Life time Achievement Award

The IEI Corporate Members of The Institution of Engineers (India), Jharkhand State center and Dhanbad, Bokaro & Jamshedpur local centres, who are engaged as Professional Engineers or Technologists/Research Engineers/ Engineering Teachers are eligible for the Awards. The most significant and outstanding work or research contributions made should primarily be in Jharkhand State and carried out by the individual, during the five years immediately preceding the year of the Award, for the benefit of the people of Jharkhand State in particular or should represent a specific break-through in the field of Engineering/Technology. The applicant should be above 50 years of age as on last date of award application.

B. IEI Engineer of the year Award

The IEI Corporate Members of The Institution of Engineers (India), Jharkhand State Center and Dhanbad, Bokaro & Jamshedpur local centers who are engaged as Professional Engineers or Technologist/Research Engineers/ Engineering Teachers are eligible for awards. The most significant and outstanding work or research contributions made should primarily be in Jharkhand State and should be carried by the individual during the five years immediately preceding the year of the Award for the benefit of the people of Jharkhand in particular, or should represent a specific break-through in the field of Engineering/Technology. The applicant should be above 35 years of age and below 50 years of the age as on last date of award application.

C. IEI Young Engineer of the year Award

The IEI Corporate Members of The Institution of Engineers (India), Jharkhand State Center and Dhanbad, Bokaro & Jamshedpur local centers who are engaged as Professional Engineers or Technologist/Research Engineers/ Engineering Teachers are eligible for awards. The most significant and outstanding work or research contributions made should primarily

be in Jharkhand State and should be carried by the individual during the five years immediately preceding the year of the Award for the benefit of the people of Jharkhand in particular, or should represent a specific break-through in the field of Engineering/Technology. The applicant should be below 35 years of age as on last date of award application.

D. Best Paper Award

The IEI Corporate and Student Members of The Institution of Engineers (India), Jharkhand State Center and Dhanbad, Bokaro & Jamshedpur local centers who are engaged as students/ research scholars/ working Engineers/ Engineering Teachers are eligible for awards. The papers considered for award shall be presented during study of Engineering degree course at their college or at any one day/ two day seminar/workshops elsewhere by student applicant. For other than Student applicants, the paper shall be published in reputed national/ international journals or proceedings of any seminars/ conferences (2-days duration).

The application can be submitted through a request letter enclosing 3 sets of printed paper/ Presentation copies. The application form attached as Annexure-1 is not applicable for the best paper award. No nominations are required for the best paper award, applicant may directly apply.

6.0 Nomination of the candidates for awards :

Nominations are invited from the Heads of Department; Vice Chancellor of Universities; Director of Research Laboratories; Industries and Fellows of The Institution of Engineers (India) etc. in the prescribed form attached with this notice and is available at www.ieijscjharkhand.org. The physical form may also be obtained on request from : The Chairman, Bharat Ratna Sir M Visvesvaraya Prize Award Selection Committee, The Institution of Engineers (India), Jharkhand State Centre, IEI Engineer Bhawan, Nepal Kothi Campus, Doranda, Ranchi - 834 002 from 25th June, 2024 onwards.

Nominations duly filled-in with necessary information along with two copies of latest Passport size Photographs of Nominee and draft citation should reach us latest by 31st July, 2024 to the above address. The applications for Best paper award is also accepted upto 31st July, 2024.

Please visit IEI JSC office between 1400 hrs to 1730 hrs on all working days (Except Mondays) for further information or visit IEI JSC website: www.ieijscjharkhand.org for application form and details.

6.1 Who are authorised to nominate for the awards (except for best paper award) :

- 1 Past or Present President of the approved Engineering Societies of All India Character with Technical Branches in Jharkhand.
- 2 Vice Chancellors of Universities / Deans of Engineering and Technology Faculties in Jharkhand.
- 3 Heads and Deans of Faculties of Institutions deemed to be of University status located in Jharkhand.
- 4 Engineer-in-Chief of the Government concerned department, like Industries; Energy, Science and Technology; Technical Education; Irrigation and CAD/Water Resources Dept; Transport and Communications etc.
- 5 The Council Members of the Institution of Engineers (India).
- 6 Fellow Members of The Institution of Engineers (India), attached to Jharkhand State Centre including Dhanbad, Bokaro, Jamshedpur local centers (FIE's only).
- 7 CMD/ Directors/ Executive Directors/ Chief General Managers (E-8 & above) of Public and Private Sectors located in Jharkhand.
- 8 Bharat Ratna Sir Mokshagundam Visvesvaraya life time achievement Awardee can nominate one candidate in his/her own field of works within Jurisdiction of Jharkhand.

7.0 IMPORTANT POINTS

- 1 Information should be given in the space provided in the Nomination Form Only.
- 2 The information related to awards should be treated as Confidential.
- 3 The nomination by itself does not confer upon the candidate the right for being considered for the award and all applications shall be routed through the selection process.
- 4 The nomination may please be sent under sealed/registered cover addressed to: THE CHAIRMAN,

BHARAT RATNA SIR M VISVESVARAYA AWARDS SELECTION COMMITTEE 2024,

THE INSTITUTION OF ENGINEERS (INDIA), JHARKHAND STATE CENTRE, IEI ENGINEER BHAWAN, NEPAL KOTHI CAMPUS, DORANDA, RANCHI - 834002.

5. The Nomination shall be for ONE AWARD per person only.
6. IN CASE OF NOMINEES WHO ARE EMPLOYED, THEIR NOMINATION SHOULD BE SIGNED BY THEIR EMPLOYER ONLY AND CAN BE SUBMITTED BY APPLICANT.
7. The following Nominations **SHALL BE REJECTED**.
 - a. Self nominated applicants
 - b. Same person being nominated for more than one award.
 - c. Nomination forms not signed by the concerned Head of the Department or other than those authorized to nominate.
 - d. Incomplete nominations or those not following given guidelines.
 - e. Forwarded by elected executive committee members of IEIJSC, Dhanbad, Bokaro, Jamshedpur local centers.
8. Nomination shall be sent in a sealed cover only.
9. The material submitted along with the nomination is the property of the IEI, Jharkhand State Centre and no copy right liability on IEI JSC.
10. The Nominations shall reach to The Chairman, Bharat Ratna Sir M Visvesvaraya Prize Awarding Selection Committee - 2024 latest by 31st July, 2024.
11. TA & DA shall not be paid by IEI, JSC. Applicant has to make his own arrangement for traveling & lodging to attend the award ceremony.
12. Awards will not be awarded in Absentia.
13. The presently serving Elected Executive Committee members of IEI, Jharkhand State Center, Dhanbad, Bokaro & Jamshedpur Local centers are not eligible for any above awards.

Haim Anand

The Institution of Engineers (India)

JHARKHAND STATE CENTRE, RANCHI

Engineer Bhawan, Nepal Kothi Campus, Doranda, Ranchi - 834002.

**Bharat Ratna Sir M. Visvesvaraya Lifetime Achievement Award/ IEI Engineer of the Year
Award/
IEI Young Engineer of the Year Award**

NOMINATION FORM

1. a) Name of the Nominee for the Award (Block Letters):

b) Name of Award applied (Block Letters):

c) Was he/she nominated earlier for Engineers'

Day Award if so, When and

Name of the Award :

Passport size
Photo

2. Date of Birth and Age :

3. Present Position and Office Address
with Mobile Number & Email ID:

4. Positions held earlier:

5. The field of work
(under which) to be considered :

*Please strike off whichever is not applicable

*The Nomination should be for one award only.

Note: The sponsorer can nominate a candidate for one award only and has to clearly specify to which of the Award the nomination is to be considered. Otherwise the application will be rejected. INFORMATION SHOULD BE GIVEN IN THE SPACE PROVIDED IN THIS NOMINATION FORM ONLY.

6. Technical qualifications beginning
With Bachelor's Degree/ Diploma
in Engineering/Technology :

7. Name and contact details of three persons
in the area of particular :
field (as possible references)

1.

2.

3.

8. A brief narrative / appraisal of the :
Candidate (Nominating Person)

9. a) Significant contribution to Engineering
and Technology by the nominee during the
last five years immediately preceding the
year of the Award (not more than 300
words in the space prescribed below –
no separate sheet will be accepted).

- b) Summarise the most significant work of the Nominee on which the recommendation is based (not more than 50 words in the space provided below - no separate sheet will be accepted)
- c) Impact of the contributions in the field concerned on society at large. (not more than 50 words in the space provided below-no separate sheet will be accepted)
- d) Places where the work has been referred to in any publications or views expressed by any standard news agencies :

- 10 Whether achievements indicated have already been recognised by any learned/professional body :

Publication in Papers/Books/Journals :

- 11 Patents (Published/Granted):

- 12 Any other information which conform to the objectives of the Award :

Signature of Sponsorer with seal

Signature of Nominee

Rules and Regulations for

BHARAT RATNA SIR MOKSHAGUNDAM VISVESVARAYA LIFETIME ACHIEVEMENT AWARD, Engineer of the year Award, Young Engineer of the Year Award and Best Paper awards

RULES AND REGULATIONS

1.0 Name and style of the Awards :

- a) Bharat Ratna Sir M. Visvesvaraya Lifetime Achievement Award : One
- b) IEI Engineer of the Year Awards : Four
 - (i) Teaching & Research Area – 1 no, (ii) Engineers from Government and Public Sector (2nos) and (iii) Engineers from Private Sector / Consultancy / NGO's – 1 no.

(If any category applications are not suitable for award, the award will be transferred to Government and Public sector award category depending on number of applications).
- c) IEI Young Engineer of the Year Awards : Two
 - one each from Academics and Industry
- d) Best Paper Award : Two
 - one each for IEI corporate and Student member

2.0 Objective of the Award :

- 2.1 Bharat Ratna Sir M. Visvesvaraya Lifetime Achievement Award
To recognise the outstanding contributions made by the recipient in the field of engineering and technology. To generate and encourage application of science and technology for promotion of material welfare of the people.
- 2.2 IEI Engineer of the Year Award/ IEI Young Engineer of the Year Award
To the specific contribution in any particular fields of engineering which will indicate the development capabilities of the engineers.

3.0 Nature of the Awards :

3.1 Bharat Ratna Sir M. Visvesvaraya Life time achievement Award carries with it:

(For the age group of above 50 years)

- a) A citation to be read out at the Engineers' Day Function.
- b) A Certificate of the Award.
- c) A cash payment of Rs. 5,000/-
- d) A Memento.

3.2 IEI Engineer of the Year Award carries with it:

(for the age group of above 35 years and below 50 years of age)

- a) A citation to be read out at the Engineers' Day Function.
- b) A Certificate of the Award.
- c) A cash payment of Rs. 2,000/-
- d) A Memento.

3.3 IEI Young Engineer of the Year Award carries with it:

(for the age group upto 35 years)

- a) A Citation.
- b) A Certificate of the Award.
- c) A cash payment of Rs. 1,000/-
- d) A Memento

3.4 Best Paper Award carries with it:

(for IEI Student / Corporate members)

Habib Ansari

a). A Certificate of the award

4.0 Eligibility and Criteria for the Award :

- 4.1 The Corporate members of the Institution of Engineers (India), Jharkhand State Center and Dhanbad, Bokaro & Jamshedpur Local centers engaged as Practicing Engineer or Technologist/ Research Engineer/Engineering Teacher, are eligible for the Engineers Day Awards.
- 4.2 The outstanding work or research contribution made should primarily be in Jharkhand and should have been carried out during the five years immediately preceding the year of the Award for the benefit of the people of Jharkhand or should represent a specific break-through in the field of Engineering/Technology.
- 4.3 The Awards will be presented to the persons who in the final opinion of the Award Selection Committee have made important and outstanding contribution, specific contribution in the field of the work of the candidate towards the welfare of the humanity in general and the people of Jharkhand in particular. For this purpose, specific contribution of individual in the field of Engineering and Technology will be the sole predominant criterion for evaluation.
- 4.4 For the best paper award, the applications are invited from Engineering students who are IEI student members and corporate members of any age group are eligible and the paper submitted for award shall be of at their college level or of any international/ national seminar / conferences / symposiums of two days duration.

5.0 Fields of Works :

5.1 Awards may be presented for notable and outstanding work in the fields of:

- | | |
|--|--|
| 1. Aerospace Engineering | 11. Satellite Technology |
| 2. Agricultural Engineering | 12. Computer Science engineering |
| 3. Civil Engineering | 13. Metallurgy & Materials science engineering |
| 4. Chemical Engineering | 14. Design and Development |
| 5. Electrical Engineering | 15. Environmental Engineering |
| 6. Electronics and Telecom Engineering | 16. Bio-Medical Engineering |
| 7. Mechanical Engineering | 17. Inter-Disciplinary fields |
| 8. Textile Engineering | 18. Fuel Technology |
| 9. Industrial Engineering | 19. Other fields of Engineering and Technology |
| 10. Genetic Engineering | |

5.2 The above list is only to broadly indicate the fields but the work should in general belong to the area of Engineering, Science and Technology.

6.0 Nominations :

- 6.1 The Prize Award Selection Committee will select the the nominations received by them. The nominations should be made in the standard proforma annexed. The Award Committee invites nominations each year from the nominating organizations/ engineers to nominate as per the regulations governing the Award.
- 7.0 All the decisions of the IEI JSC Awards Selection Committee are final and binding.