

THE INDIAN INSTITUTE OF METALS, KOLKATA

RULES GOVERNING NATIONAL METALLURGISTS' DAY AWARDS



I PREAMBLE:

1. **The National Metallurgists' Day Awards Scheme** was instituted by the Ministry of Steel & Mines, Govt. of India in 1962 starting with 6 Awards. In the year 1989, 3 Young Metallurgists awards were added. One Lifetime Achievement Award was introduced in 2004, raising the number of awards to ten.
2. Considering the vast canvas of industry, research and academia, as against the existing one National Metallurgist Award, from the year 2007, two more National Metallurgist Awards were introduced, one dedicated to the Industry and the other for Research & Academia. In addition a 'Certificate of Excellence' was introduced to recognise meritorious contributions.
3. **The Ministry of Steel, Govt of India, has entrusted The Indian Institute of Metals** with the organisational and administrative work in connection with this Scheme.

The awards are given in November every year on the occasion of the **National Metallurgists' Day**.

II CATEGORY OF AWARDS:

Sl.No	Description of Awards	No.of Awards	Award Value Rs	Total Value Rs
1	Lifetime Achievement Award	1	4,00,000/-	4,00,000/-
2	National Metallurgist Award - Industry	1	3,00,000/-	3,00,000/-
3	National Metallurgist Award - Research and Academia	1	3,00,000/-	3,00,000/-
4	Metallurgist of the year	6	1,25,000/-each	7,50,000/-
5	Young Metallurgist of the year	3	75,000/-each	2,25,000/-
6	Certificate of Excellence	1	50,000/-	50,000/-
	Total	13		20,25,000/-

III NOMINATION GUIDELINES:

1 Lifetime Achievement Award:

1.1 Description:

One annual singular Award \, carrying a cash prize of **Rs.4,00,000/-** , shall be made to an Indian citizen, who is an outstanding Metallurgical engineer/ materials scientist / researcher / academician, in recognition of lifetime achievements and original contribution in the fields of Leadership, HRD & Entrepreneurial Development in Metallurgical & Industrial Profession, Cost control & Cost reduction , Industrial Productivity, Resources & Capacity Utilisation, Materials & Process Review, Product Quality Improvement, Energy & Waste management, Environment, Research & Development in: Science, Technology, Engineering, New Knowledge Systems, Hardware Engineering & Technology, made in the last **30 years**.

The work should have significant impact on national scenario, and should mostly be carried out in India.

1.2 Age Limit : Minimum: 70 years and

Maximum: 80 years as on 14th November of the year of Award.

1.3

Qualifications:

Minimum: Bachelor's degree in Metallurgy / Engineering / Materials Science or equivalent.

If no suitable nomination is received, the Selection Committee may not give the award that year, and will not be carried over.

A Scroll of Honour will accompany the award.

2 National Metallurgist Award:- Industry

2.1 Description:

One annual singular Award, carrying a cash prize of **Rs.3,00,000/-**, shall be made to an Indian citizen, who is an outstanding practising Metallurgist / Engineer / Material Scientist, in recognition of original contribution in the fields of Leadership, HRD & Entrepreneurial Development in Metallurgical & Industrial Profession, Cost Control & Cost reduction, Industrial Productivity, Resources & Capacity Utilisation, Material & Process Review, Product Quality Improvement, Energy & Waste Management and Environment, made in the **last 20 years**.

The work should have significant impact on National scenario, and should mostly be carried out in India.

2.2 Age Limit: Maximum: 70 years as on 14th November of the year of Award.

- 2.3 Qualifications:
Minimum: Bachelor's degree in Metallurgy / Engineering / Materials Science or equivalent.
If no suitable nomination is received, the Selection Committee may not give the award that year, and will not be carried over.
A Scroll of Honour will accompany the award.

3 **National Metallurgist Award :Research and Academia**

- 3.1 Description:
One annual singular Award, carrying a cash prize of **Rs.3,00,000/-**, shall be made to an Indian citizen, who is an outstanding practising Metallurgist / Engineer/ Materials Scientist / Researcher / Academician, in recognition of original contribution in the fields of Leadership, HRD & Entrepreneurial Development in Metallurgical & Industrial Profession, Cost Control & Cost reduction, Material & Process Review, Product Quality improvement, Energy & Waste Management, Environment and Research & Development in : Science, Technology, Engineering, New knowledge systems, Hardware engineering & technology, made in the **last 20 years**.
The work should have significant impact on National scenario, and should mostly be carried out in India.

- 3.2 Age Limit: **Maximum: 70 years** as on 14th November of the year of Award.

- 3.3 Qualifications:
Minimum: Ph:D in Metallurgy / Engineering / Materials Science or equivalent.
If no suitable nomination is received, the Selection Committee may not give the award that year and will not be carried over.
A Scroll of Honour will accompany the award.

4 **Metallurgist of the Year Award:**

- 4.1 Description
Six annual awards, carrying a cash prize of **Rs. 1,25,000/-** each shall be made to outstanding technologists/scientists in recognition of specific original contribution in the fields of production, research, education, design, development and environment ,made in the **last 5 years**; its significant impact on National scenario, and should mostly be carried out in India.
Generally, two awards will be given for contributions in Ferrous metallurgy and Metal Sciences, one each for Non-Ferrous and Environment, including energy conservation and waste management.
However, in the event that no suitable nomination is received for a particular discipline, Selection Committee may consider awarding outstanding metallurgists from other disciplines.

- 4.2 Age Limit - **Maximum 55 years** as on 14th November of the year of Award.

- 4.3 Qualifications: **Minimum:** Bachelor's degree in Metallurgy / Engineering / Material Science or equivalent.
A certificate will accompany the award.

5 **Young Metallurgist of the Year Award:**

- 5.1 Description
Three annual awards carrying a cash prize of **Rs. 75,000/-** each shall be made to outstanding technologists/scientists, in recognition of specific original contribution in the fields of production, research, education, design, development and environment made in the **last 3 years**; its significant impact on National scenario, and should mostly be carried out in India.
Generally, one award will be given for Ferrous, Non-ferrous and Metal Sciences.
However, in the event that no suitable nomination is received for a particular discipline, Selection Committee may consider awarding outstanding Young Metallurgists from other disciplines.

- 5.2 Age Limit - **Maximum: 35 years** as on 14th November of the year of Award.

- 5.3 Qualifications: **Minimum:** Bachelor's degree in Metallurgy / Engineering / Materials Science or equivalent
A certificate will accompany the award.

6. **Certificate of Excellence**

Some nominations received for NMD Awards indicate that there are deserving nominations from some outstanding metallurgists who are not selected for 'Metallurgist of the year' or the 'Young Metallurgist of the year' Awards, but their study, contributions and achievements are of such a high standard, having social impact that they could be considered for a 'Certificate of Excellence' carrying a prize money of Rs. 50,000/-.

From within the nominations received in the categories of Metallurgists of the Year and Young Metallurgist of the Year, if a presentation is found to be outstanding but did not succeed in winning the award, such nominations shall be considered for a 'Certificate of Excellence'

A certificate will accompany the award.

IV Eligibility

1. **Nominations** shall be invited from :
 - a) Organisations, including Research & Development , involved in Metallurgical Industries , Educational Institutions, Defence establishments, Atomic, Nuclear & Space organisations, Government departments, Scientific and Technical Institutions & Societies. Nominations shall be sponsored by the head of the organisation or Establishment.
 - b) Chapters of The Indian Institute of Metals- Nominations shall be recommended by the Chapter executive committee, honorary members & council members.
 - c) In the case of Lifetime Achievement Award & National Metallurgist Awards, both in the category of Industry & R&D/Academia, the NMD Selection Committee may constitute a data bank of eminent & distinguished persons deserving the Award, and propose any name(s) to be considered in addition to the nominations received.
2. The awards shall be bestowed on persons, who, in the opinion of the Selection Committee, have made significant contributions in the particular field of their endeavour.
3. For this purpose, achievements during the last **30 years** will be evaluated for the category "**Life Time Achievement**", **20 years** in the category for "**National Metallurgist**", **5 years** in the category for "**Metallurgist of the Year**" and **3 years** for "**Young Metallurgist of the Year**" awards.
4. Nomination(s) from a nominee be limited to **ONE** group only.
5. Nominations should be for an individual only, as Joint Nominations have been discontinued from 2014.
6. The Awards shall not include any **posthumous selection**.
7. Canvassing in any form will disqualify the nomination.

NATIONAL METALLURGISTS' DAY AWARDS
(INSTITUTED BY THE MINISTRY OF STEEL, GOVT OF INDIA)
CONFIDENTIAL

PROFORMA FOR NOMINATION

Nomination For :

LIFETIME ACHIEVEMENT AWARD

For the Year :**2016**.

Important:

1. Nomination to reach : The Secretary General, IIM, Kolkata by **31st July 2016**.
2. Age Limit – **Minimum 70 years & Maximum 80 years** as on 14th November 2016
3. **5 copies** to be sent alongwith the enclosures.
4. Please attach a coloured pp sized photograph and additional sheets wherever required.
5. **A self declaration confirming that there are no legal proceedings pending in any court of law against him/her.**
6. **One soft copy** of Nomination in CD/DVD in MS Word format.

<ol style="list-style-type: none"> 1. Name of Sponsoring Organisation 2. Name of the person nominated 3. Designation 4. Date & Place of Birth 5. Educational Qualifications (in chronological order) <ul style="list-style-type: none"> (a) College / University / Institute (b) Degree & Date (c) Major Subjects 6. Professional Experience (in chronological order) 7. Titles of Technical Paper originally contributed by the nominee and names of journals in which published along with dates (enclose abstracts). Please also enclose copies of two best publications, as judged by you. 8. Membership of Academic bodies, Awards & Honours received. 9. Lifetime achievements and original contribution in the fields of Leadership, HRD & Entrepreneurial Development, Metallurgical & Industrial Profession, Cost control & Cost reduction, Industrial Productivity, Resources & Capacity Utilisation, Materials & Process review, Product quality improvement, Energy & Waste Management, Environment Research & Development in Science, Technology, Engineering, New Knowledge systems, Hardware engineering & technology in the last 30 years; its significant impact on national scenario, mostly carried out in India. (Please state in about 500 words and <u>enclose CD in word format.</u>) 10. Names of 2 persons who are familiar with the work and achievements of the applicant to whom a confidential reference can be made to assess the value of the achievement. 11. Telephone No & e-mail 	
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Signature of Sponsorer

CONFIDENTIAL

PROFORMA FOR NOMINATION

NATIONAL METALLURGISTS' DAY AWARDS

(INSTITUTED BY THE MINISTRY OF STEEL, GOVT OF INDIA)

Nomination For :

**NATIONAL METALLURGIST
AWARD :INDUSTRY**

For the Year :**2016**

Important:

1. Nomination to reach : The Secretary General IIM, Kolkata by **31st July 2016**.
2. Age Limit – **Maximum 70 years** as on 14th November 2016.
3. **3 copies** to be sent alongwith the enclosures.
4. Please attach a coloured pp sized photograph and additional sheets wherever required.
5. **A self declaration confirming that there are no legal proceedings pending in any court of law against him/her.**
6. **One soft copy of Nomination** in CD/DVD in MS Word format

1. Name of Sponsoring Organisation
2. Name of the person nominated
3. Designation
4. Date & Place of Birth
5. Educational Qualifications
(in chronological order)

(a) College / University / Institute
(b) Degree & Date
(c) Major Subjects
6. Professional Experience
(in chronological order)
7. Titles of Technical Paper originally contributed by the nominee and names of journals in which published along with dates (enclose abstracts). Please also enclose copies of two best publications, as judged by you.
8. Membership of Academic bodies , Awards & Honours received.
9. Specific original contribution in the fields of Leadership, HRD & Entrepreneurial Development in Metallurgical & Industrial Profession, Cost Control & Cost Reduction, Industrial Productivity, Resources & Capacity Utilisation, Material & Process Review, Product Quality Improvement, Energy & Waste Management and Environment, made in monetary terms or by physical parameters in the **last 20 years**; its significant impact on national scenario, mostly carried out in India.
(Please state in about 500 words and enclose CD in word format.)
10. Names of 2 persons who are familiar with the work and achievements of the applicant to whom a confidential reference can be made to assess the value of the achievement.
11. Telephone No & e-mail

Signature of Sponsorer

CONFIDENTIAL

PROFORMA FOR NOMINATION

NATIONAL METALLURGISTS' DAY AWARDS

(INSTITUTED BY THE MINISTRY OF STEEL, GOVT OF INDIA)

Nomination For :

**NATIONAL METALLURGIST
AWARD :RESEARCH &
DEVELOPMENT and ACADEMIA
For the Year :2016**

Important:

1. Nomination to reach : The Secretary General IIM,Kolkata by **31st July 2016**.
2. Age Limit – **Maximum 70 years** as on 14th November 2016.
3. **3 copies** to be sent alongwith the enclosures.
4. Please attach a coloured pp sized photograph and additional sheets wherever required.
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(in chronological order)

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Signature of Sponsorer

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PROFORMA FOR NOMINATION
NATIONAL METALLURGISTS' DAY AWARDS
(INSTITUTED BY THE MINISTRY OF STEEL, GOVT OF INDIA)

Nomination for :

METALLURGIST OF THE YEAR AWARD

For the Year : **2016**

Group : Ferrous / Non-Ferrous / Metal Sciences / Environment, Energy Conservation & Waste Management .(Strike off whichever is not applicable)

Important:

1. Nomination to reach : The Secretary General, IIM, Kolkata by **31st July 2016**.
2. Age Limit – **55 years** as on 14th November 2016
3. Nominations shall be limited to ONE Group only.
3. **13 copies** to be sent alongwith the enclosures.
4. Please attach a coloured pp sized photograph and additional sheets wherever required.
5. **A self declaration confirming that there are no legal proceedings pending in any court of law against him/her.**
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8. Membership of Academic bodies, Awards & Honours received
9. Specific original contribution in the field of production, research, education, design, development and environment made in monetary terms or by physical parameters in the **last 5 years**; its significant impact on national scenario, mostly carried out in India. (Please state in about 500 words and enclose CD in word format.)
10. Names of 2 persons who are familiar with the work and achievements of the applicant to whom a confidential reference can be made to assess the value of the achievement.
11. Telephone No & e-mail

Signature of Sponsorer

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PROFORMA FOR NOMINATION

NATIONAL METALLURGISTS' DAY AWARDS

(INSTITUTED BY GOVERNMENT OF INDIA, MINISTRY OF STEEL)

Nomination For :

**YOUNG METALLURGIST OF
THE YEAR AWARD**

For the Year : **2016**.....

Group : Ferrous / Non-Ferrous / Metal Sciences

Strike off whichever is not applicable

Important:

1. Nomination to reach : The Secretary General, IIM, Kolkata by **31st July 2016**.
2. Age Limit – **35 years** as on 14th November 2016.
3. Nominations shall be limited to **ONE** group only.
3. **13 copies** to be sent alongwith the enclosures.
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9. Specific original contribution in the field of production, research, education, design, development and environment made in monetary terms or by physical parameters in the **last 3 years**; its significant impact on national scenario, mostly carried out in India (Please state in about 500 words and enclose CD in word format.)
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Signature of Sponsorer