### 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.
- 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:

SI.No	I.No Description of Awards No		Award Value	Total Value
			Rs	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	5 Young Metallurgist of the year		75,000/-each	2,25,000/-
6	6 Certificate of Excellence		50,000/-	50,000/-
	Total	13		20,25,000/-

#### **III NOMINATION GUIDELINES:**

#### 1 Lifetime Achievement Award:

1.1 <u>Description</u>:

**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.

Qualifications:

1.3

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 <u>Description:</u>

**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 <u>Qualifications</u>:

**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 <u>Description:</u>

**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 <u>Age Limit</u>: **Maximum: 70 years** as on 14th November of the year of Award.

### 3.3 <u>Qualifications</u>:

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 <u>Description</u>

**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 <u>National scenario</u>, 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 <u>Age Limit</u> **Maximum 55 years** as on 14th November of the year of Award.
- 4.3 <u>Qualifications</u>: 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 <u>National scenario</u>, 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 <u>Age Limit</u> **Maximum: 35 years** as on 14<sup>th</sup> 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 <u>Lifetime Achievement Award & National Metallurgist Awards</u>, 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

LIFE	ation For : TIME ACHIEVEMENT AWARD e Year : <b>2016.</b>	<ul> <li>2.Age Limit – Minimu 2016</li> <li>3.5 copies to be sent</li> <li>4. Please attach a col required.</li> <li>5.A self declaration in any court of law as</li> </ul>	n : The Secretary General,IIM,Kolkata by <b>31<sup>st</sup> July 2016</b> . <b>Im 70 years &amp; Maximum 80 years</b> as on 14th November alongwith the enclosures. loured pp sized photograph and additional sheets wherever <b>confirming that there are no legal proceedings pending</b> <b>gainst him/her.</b> lomination 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 or	der)	
	(a) College / University / Institute (b) Degree & Date (c) Major Subjects		
6.	Professional Experience (in chronological orde	er)	
7.	Titles of Technical Paper originally contribut and names of journals in which published (enclose abstracts). Please also enclose of publications, as judged by you.	along with dates	
8.	Membership of Academic bodies, Awards & H	onours received.	
9.	Lifetime achievements and original contribut Leadership, HRD & Entrepreneurial Developm Industrial Profession, Cost control & Cost n Productivity, Resources & Capacity Utilis Process review, Product quality improvement Management, Environment Research & Deve Technology, Engineering, New Knowledge engineering & technology in the <b>last 30 y</b> impact on national scenario, mostly carried our (Please state in about 500 words and <u>enclose</u>	nent, Metallurgical & reduction, Industrial ation, Materials & ht, Energy & Waste lopment in Science, systems, Hardware ears; its significant t in India.	
10.	Names of 2 persons who are familiar watchievements of the applicant to whom a concern be made to assess the value of the achiever	onfidential reference	
11.	Telephone No & e-mail		

## PROFORMA FOR NOMINATION

# NATIONAL METALLURGISTS' DAY AWARDS

	(INSTITUTED BY	THE MINISTRY OF STEE	L, GOVT OF INDIA)
Nomination For : NATIONAL METALLURGIST AWARD :INDUSTRY For the Year :2016		<ul> <li>Important:</li> <li>1. Nomination to reach : The Secretary General IIM,Kolkata by 31st July 2016.</li> <li>2.Age Limit – Maximum 70 years as on 14th November 2016.</li> <li>3. 3 copies to be sent alongwith the enclosures.</li> <li>4. Please attach a coloured pp sized photograph and additional sheets wherever required.</li> <li>5. A self declaration confirming that there are no legal proceedings pending in any court of law against him/her.</li> <li>6. One soft copy of Nomination in CD/DVD in MS Word format</li> </ul>	
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 contribution names of journals in which published a abstracts ). Please also enclose copies of judged by you.	long with dates (enclose	
8.	Membership of Academic bodies , Awards	s & Honours received.	
9.	Specific original contribution in the field Entrepreneurial Development in Me Profession, Cost Control & Cost Reduction Resources & Capacity Utilisation, Mate Product Quality Improvement, Energy & Environment, made in monetary terms or the <b>last 20 years</b> ; its significant impar mostly carried out in India. (Please state in about 500 words and <u>enc</u>	etallurgical & Industrial on, Industrial Productivity, erial & Process Review, Waste Management and by physical parameters in act on national scenario,	
10.	Names of 2 persons who are fami achievements of the applicant to whom can be made to assess the value of the a	a confidential reference	
11.	Telephone No & e-mail		

Signature of Sponsorer

PROFORMA FOR NOMINATION

### NATIONAL METALLURGISTS' DAY AWARDS

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

	(INSTITUTED B	Y THE MINISTRY OF STEEL	., GOVT OF INDIA)
NATIONAL METALLURGIST AWARD :RESEARCH & DEVELOPMEMT and ACADEMIA For the Year :2016		<ul> <li>Important:</li> <li>1. Nomination to reach : The Secretary General IIM,Kolkata by 31<sup>st</sup> July 2016.</li> <li>2.Age Limit – Maximum 70 years as on 14th November 2016.</li> <li>3. 3 copies to be sent alongwith the enclosures.</li> <li>4. Please attach a coloured pp sized photograph and additional sheets wherever required.</li> <li>5. A self declaration confirming that there are no legal proceedings pending in any court of law against him/her.</li> <li>6. One soft copy of Nomination in CD/DVD in MS Word format</li> </ul>	
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2.	Name of the person nominated		
3.	Designation		
4.	Date & Place of Birth		
5.	Educational Qualifications (in chronological order)		
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7.	Titles of Technical Paper originally contrinames of journals in which published abstracts ). Please also enclose copies of judged by you.	along with dates (enclose	
8.	Membership of Academic bodies , Awards	s & Honours received.	
9. 10.	Specific original contribution in the field Entrepreneurial Development in M Profession, Cost control & Cost reduc review, Product quality improvement, Ene Environment and Research & Deve Technology, Engineering, New Knowl engineering & technology, made in mon parameters in the last 20 years; its sig scenario, mostly carried out in India. (Please state in about 500 words and enco Names of 2 persons who are fam achievements of the applicant to whom a be made to assess the value of the achievements	etallurgical & Industrial ction, Material & Process ergy & Waste management, elopment in : Science, edge systems, Hardware etary terms or by physical nificant impact on national close CD in word format.) iliar with the work and a confidential reference can	
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Signature of Sponsorer

# PROFORMA FOR NOMINATION

# NATIONAL METALLURGISTS' DAY AWARDS

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

MET For th Group Enviro	ination for : <b>ALLURGIST OF THE YEAR AWARD</b> ne Year : 2016 p : Ferrous / Non-Ferrous / Metal Sciences / pnment, Energy Conservation & Waste gement .(Strike off whichever is not applicable)	<ul> <li>Important:</li> <li>1. Nomination to reach : The Secretary General,IIM,Kolkata by 31<sup>st</sup> July 2016.</li> <li>2. Age Limit – 55 years as on 14th November o2016</li> <li>3.Nominations shall be limited to ONE Group only.</li> <li>3. 13 copies to be sent alongwith the enclosures.</li> <li>4. Please attach a coloured pp sized photograph and additional sheets wherever required.</li> <li>5. A self declaration confirming that there are no legal proceedings pending in any court of law against him/her.</li> <li>6. One soft copy of Nomination in CD/DVD in MS Word format</li> </ul>
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7.	Titles of Technical Paper originally contributed by the non- names of journals in which published along with date abstracts). Please also enclose copies of two best publi judged by you.	es (enclose
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9.	Specific original contribution in the field of production education, design, development and environment monetary terms or by physical parameters in the <b>last</b> significant impact on national scenario, mostly carried ou (Please state in about 500 words and <u>enclose CD in wor</u>	made in 5 <b>years</b> ; its t in India.
10.	Names of 2 persons who are familiar with the achievements of the applicant to whom a confidential reliable made to assess the value of the achievement.	
11	Telephone No & e-mail	

Signature of Sponsorer

## PROFORMA FOR NOMINATION

# NATIONAL METALLURGISTS' DAY AWARDS

# (INSTITUTED BY GOVRNMENT OF INDIA, MINISTRY OF STEEL)

YOUNG METALLURGIST OF THE YEAR AWARD         For the Year: 2016	Nomina	Nomination For :			
<ol> <li>Name of the person nominated</li> <li>Designation</li> <li>Date &amp; Place of Birth</li> <li>Educational Qualifications (in chronological order)         <ul> <li>(a) College / University / Institute</li> <li>(b) Degree &amp; Date</li> <li>(c) Major Subjects</li> </ul> </li> <li>Professional Experience (in chronological order)</li> <li>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.</li> <li>Membership of Academic bodies, Awards &amp; Honours received.</li> <li>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 <u>enclose CD in word format</u>)</li> <li>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.</li> </ol>	<b>THE</b> For the Group :	<b>YEAR AWARD</b> Year : <b>2016</b> Ferrous / Non-Ferrous / Metal Sciences	<ol> <li>Nomination to reach : The Secretary General,IIM,Kolkata by 31<sup>st</sup> July 2016.</li> <li>Age Limit - 35 years as on 14th November 2016.</li> <li>Nominations shall be limited to ONE group only.</li> <li>13 copies to be sent alongwith the enclosures.</li> <li>Please attach a coloured pp sized photograph and additional sheets wherever required.</li> <li>A self declaration confirming that there are no legal proceedings pending in any court of law against him/her.</li> </ol>		
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11 Telephone No & e-mail	10.	achievements of the applicant to whom a	confidential reference		
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