

**RULES GOVERNING NATIONAL METALLURGISTS' DAY AWARDS** 

#### Т PREAMBLE:

- The National Metallurgists' Day Awards Scheme was instituted by the Ministry of Steel & Mines, Govt. 1 of India in 1962 beginning with 6 Awards. In the year 1989, 3 Young Metallurgists awards were added. One Lifetime Achievement Award was introduced in 2004, increasing 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, there will be two National Metallurgist Awards, one dedicated to the Industry and the other for Research & Academia. Besides, a 'Certificate of Excellence' has been introduced to recognise meritorious contributions.
- 2. The Indian Institute of Metals, continues to undertake the organisational and administrative work in connection with this scheme, at the instance of the Ministry of Steel, Govt. of India.
- 3.
- The awards are given in November every year on the occasion of the **National Metallurgists' Day**. The Ministry of Steel, Govt of India has revised the Awards Money with effect from 2013 NMD Awards to **20.25** lac 4. as detailed hereunder, as against Rs 10.64 lac.

#### II CATEGORY OF AWARDS:

SI.No	Description of Awards	No.of Awards	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	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 to an Indian Citizen carrying a cash prize of Rs.4,00,000/- shall be made to an outstanding metallurgical engineer/ material 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: 13

Minimum: Bachelor's degree in Metallurgy / Engineering / Material 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.

#### National Metallurgist Award:- Industry

**Description:** 2.1

2

One Annual singular Award to an Indian Citizen carrying a cash prize of Rs.3,00,000/- shall be made to an outstanding practicing 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 / Material 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** to an Indian Citizen carrying a cash prize of **Rs.3,00,000/-** shall be made to an outstanding practicing Metallurgist / Engineer Material 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 / Material 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.

#### Metallurgist of the Year Award:

4.1 Description

4

**Six annual awards** carrying a cash prize of **Rs. 1,25,000/-** each shall be made to outstanding technologists/scientists and related groups 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 <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 <u>Description</u>

Three annual awards carrying a cash prize of Rs. 75,000/- each shall be made to outstanding technologists/scientists and related groups, 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 <u>Age Limit</u> Maximum: 35 years as on 14<sup>th</sup> November of the year of Award.
- 5.3 <u>Qualifications</u>: Minimum: Bachelor's degree in Metallurgy / Engineering / Material Science or Equivalent

#### A certificate will accompany the award.

#### 6 Certificate of Excellence

Nominations received for NMD Awards indicate that there are deserving nominations from some outstanding metallurgists' who are not selected for Metallurgist or the Young Metallurgist 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 Metallurgists' 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.

#### ELIGIBILITY:

- 1. Nominations shall be invited from :
  - Organisations including Research and 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 Establishments.

- (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 and National Metallurgist Award</u> both in the category of Industry and R&D / Academia, the NMD selection Committee may constitute a data Bank of eminent & distinguished persons, deserving Lifetime Achievement Award and <u>National Metallurgist Award</u> both in the category of Industry and R&D / Academia 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. Nominations for **joint awards** shall be considered only in the case of "Metallurgists of the Year" and "Young Metallurgist of the Year" Awards, and should be restricted only to **TWO**.
- 5 Nominations from a Nominee shall be limited to **ONE** Group only.
- 6. The Awards shall not include **posthumous selection**.
- 7. Canvassing in any form will disqualify the nomination

# PROFORMA FOR NOMINATION

# NATIONAL METALLURGISTS' DAY AWARDS

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

Nomination For :		Important: 1. Nomination to reach : The Secretary General,IIM,Kolkata by 31 <sup>st</sup> JULY. 2013. 2.Age Limit – Minimum 70 years & Maximum 80 years as on 14th November of the year of the Award	
For the Year :2013.		<ol> <li>3. 11 copies to be sent alongwith the enclosures.</li> <li>4. Please attach additional sheets wherever required.</li> <li>5. ONE Soft copy of Nomination in CD/DVD. in MS Word format.</li> </ol>	
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 contribu and names of journals in which published (enclose abstracts). Please also enclose publications, as judged by you.	d along with dates	
8.	Membership of Academic bodies, Awards & H	onours received.	
9.	Lifetime achievements and original contribu- Leadership, HRD & Entrepreneurial Developm Industrial Profession, Cost control & Cost r Productivity, Resources & Capacity Utilis Process review, Product quality improveme Management, Environment Research & Deve Technology, Engineering, New Knowledge engineering & technology in the last 30 y impact on national scenario, mostly carried ou (Please state in about 500 words and <u>enclose</u>	nent, Metallurgical & eduction, Industrial sation, Materials & nt, Energy & Waste elopment in Science, systems, Hardware ears; its significant it 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 achievements of the achievements and the achievements of the achi	nfidential reference	
11.	Telephone No & e-mail		

# PROFORMA FOR NOMINATION

# NATIONAL METALLURGISTS' DAY AWARDS

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

Nomination For : <b>NATIONAL METALLURGIST</b> <b>AWARD : INDUSTRY</b> For the Year :2013		<ul> <li>Important:</li> <li>1. Nomination to reach : The Secretary General IIM,Kolkata by 31<sup>st</sup> JULY. 2013.</li> <li>2.Age Limit – Maximum 70 years as on 14th November of the year of the Award.</li> <li>3. 11 copies to be sent alongwith the enclosures.</li> <li>4. Please attach additional sheets wherever required.</li> <li>5. ONE Soft copy of Nomination in CD/DVD, in MS Word format.</li> </ul>	
1.	Name of Sponsoring Organisation		
2. 3.	Name of the person nominated 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 contril names of journals in which published a abstracts). Please also enclose copies o judged by you.	along with dates (enclose	
8.	Membership of Academic bodies , Award	s & 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 <u>enclose CD in word format</u> .)		
10.	Names of 2 persons who are familiachievements of the applicant to whom can be made to assess the value of the a	n a confidential reference	
11.	Telephone No & e-mail		

### PROFORMA FOR NOMINATION

# NATIONAL METALLURGISTS' DAY AWARDS

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

(INSTITUTED BY THE MINISTRY OF STEEL, GOVT OF INDIA)			
NA AV DE	mination For : ATIONAL METALLURGIST VARD :RESEARCH & EVELOPMEMT and ACADEMIA r the Year :2013	<ol> <li>Important:</li> <li>Nomination to reach : The Secretary General ,IIM,Kolkata by 31st JULY. 2013</li> <li>Age Limit – Maximum 70 years as on 14th November of the year of the Award.</li> <li>11 copies to be sent alongwith the enclosures.</li> <li>Please attach additional sheets wherever required.</li> <li>ONE Soft copy of Nomination in CD/DVD, in MS Word format.</li> </ol>	
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 contr names of journals in which published abstracts ). Please also enclose copies judged by you.	along with dates (enclose	
8.	Membership of Academic bodies , Award	s & Honours received.	
9.	Specific original contribution in the fie Entrepreneurial Development in M Profession, Cost control & Cost redu review, Product quality improvement, End Environment and Research & De Technology, Engineering, New Know engineering & technology, made in mor parameters in the last 20 years; its sig scenario, mostly carried out in India. (Please state in about 500 words and <u>end</u>	Ietallurgical & Industrial ction, Material & Process ergy & Waste management, evelopment in : Science, ledge systems, Hardware netary terms or by physical nificant impact on national	
10.	Names of 2 persons who are fan achievements of the applicant to whom a be made to assess the value of the achie	a confidential reference can	
11	Telephone No & e-mail		

### PROFORMA FOR NOMINATION

# NATIONAL METALLURGISTS' DAY AWARDS

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

Nomi	notion for .			
Nomination for : METALLURGIST OF THE YEAR AWARD For the Year : 2013 Group : Ferrous / Non-Ferrous / Metal Sciences / Environment, Energy Conservation & Waste Management . (Strike off whichever is not applicable)		<ol> <li>Important:</li> <li>Nomination to reach : The Secretary General,IIM,Kolkata by 31<sup>st</sup> JULY. 2013.</li> <li>Age Limit – 55 years as on 14th November of the year of the Award.</li> <li>Nominations shall be limited to ONE Group only</li> <li>15 copies to be sent alongwith the enclosures.</li> <li>Please attach additional sheets wherever required.</li> <li>ONE Soft copy of Nomination in CD/DVD, in MS Word format.</li> </ol>		
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 no names of journals in which published along with date abstracts). Please also enclose copies of two best publi judged by you.	s (enclose		
8.	Membership of Academic bodies, Awards & Honours rec	eived		
9.	Specific original contribution in the field of production education, design, development and environment monetary terms or by physical parameters in the last s significant impact on national scenario, mostly carried ou (Please state in about 500 words )	made in 5 years; its		
10. 11	Names of 2 persons who are familiar with the achievements of the applicant to whom a confidential reference be made to assess the value of the achievement. Telephone No & e-mail			

### **PROFORMA FOR NOMINATION**

### NATIONAL METALLURGISTS' DAY AWARDS

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

Nomination For :	Important:	
YOUNG METALLURGIST OF	1. Nomination to reach : The Secretary General, IIM, Kolkata by 31st JULY.	
THE YEAR AWARD	2013	
For the Year : 2013	2.Age Limit – 35 years as on 14th November of the year of Award	
Group : Ferrous / Non-Ferrous / Metal Sciences	3. Nominations shall be limited to ONE Group only.	
Strike off whichever is not applicable	4. 15 copies to be sent alongwith the enclosures.	
Strike on whichever is not applicable	5.Please attach additional sheets wherever required.	
	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.
- 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)
- 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