

# National Metallurgist Award Scheme

Background of the Scheme: National Metallurgists Day Awards, was instituted in 1962 by the then Ministry of Steel & Mines to recognise & honour the outstanding contributions of Metallurgists in the metallurgical field covering operation, research, design, education, waste management and energy conservation. The awards are given on an annual basis. The first award was given in the year 1963 and subsequently every year thereafter. Over the years, the number of categories and the award money were revised upwards.

As per the directions received from MHA regarding the rationalising of the awards in line with the vision of Hon'ble Prime Minister, it is proposed to rationalise the scheme. As per the suggestions received from MHA, it is proposed to change the name of the award, change the date of the award ceremony, reduce the number of awards & make the awards more stringent to enhance the stature of the award, widen nomination pool etc. The details of the scheme are given below:

- 1. Name of the scheme:** National Metallurgist Award.
- 2. Objective:** To recognise outstanding contribution of metallurgists working in Iron & Steel sector covering the fields of manufacturing, research, design, education, waste-management, energy conservation and their specific contribution to achieve objectives of ATMA NIRBHAR BHARAT.
- 3. Mode of Nominations:** Nominations for the award shall be invited online on the Ministry of Steel's Portal or the centralised portal being developed by MHA. Nominations will be through companies/ organisations or from the public through self-nomination.
- 4. Date of National Metallurgist Award:** 3rd February every year. (It was on 3<sup>rd</sup> Feb 1959 when the then President Dr Rajendra Parasad commissioned the first Blast Furnace of the country after independence, at Rourkela).
- 5. Number of Awards & Awards Money:**

S. No.	Name of Award	No. of Awards	Awards Money
1	Lifetime Achievement Award	1	Nil

2	National Metallurgist Award	1	Nil
3	Young Metallurgist (Environment Science)	1	100000
4	Young Metallurgist (Metal Science)	1	100000
5	Award for R&D in Iron & Steel Sector	1	100000
Total		5	300000

## 6. Eligibility Conditions:

Sl. No	Award category	Min. No of Years of Exp.	Age Limit (in years)	Qualifications Criteria
1	Lifetime	20	Minimum: 50	Minimum: Bachelor's degree in Metallurgical Engineering/ Materials Science or Equivalent
2	National Metallurgist	15	Minimum: 40	Minimum: Bachelor's degree in Metallurgical Engineering/ Materials Science or Equivalent
3	Young Metallurgist (Environment Science)	05	Maximum: 35	Minimum: Bachelor's degree in Metallurgical Engineering/ Materials Science or Equivalent
4	Young Metallurgist (Metal Science)	05	Maximum: 35	Minimum: Bachelor's degree in Metallurgical Engineering/ Materials Science or Equivalent
5	Award for R&D in Iron & Steel Sector	10	Minimum: 35	Minimum: Bachelor's degree in Metallurgical Engineering/ Materials Science or Equivalent

**7. Assessment Criteria & Weightage:** Awards shall be considered only on a minimum score of 75 out of 100. There should also be minimum 5 applications for each category for the consideration of the awards:

S.No		Details	Weightage
Criteria 1	Work-related achievements/ accomplishments	Performance, outcome and impact in the specified line of business.	30%
Criteria 2	Service to the profession	Public education and creating awareness of the role of metallurgy in India; active participation in various Industry, Academic & Research domains.	30%
Criteria 3	Service to society and the community beyond the nominee's regular employment	Apart from technical competence, Community Services & Volunteer work carried out for redressal of socially oriented problems with the aim of alleviating the conditions of people & community in general.	10%
Criteria 4	Technical Publications/ Patents/ Copyrights	Indicates the peer recognitions of the work carried out and published/ utilised for industrial applications. The significance and quality of such articles/ patents would be an added merit.	30%

**8. Selection Methodology:** The evaluation shall be done based on two tier mechanisms comprising the Screening Committee and Selection Committee.

The **Screening Committee** shall scrutinise the applications & supporting documents and accept or reject applications based on the eligibility conditions and submit consolidated reports of applications for the Selection Committee.

The **Selection Committee** after scrutinising the documents will assign the marks as per the set criteria and recommend the list of awardees.

**9. Composition of the Committees:** The members of the Screening/ Selection Committees shall comprise only such individuals whose antecedents are known, and enjoy good reputation and there is nothing adverse against them. The members shall

not be related to the applicants/ sponsoring organisations directly or indirectly.

**Screening Committee:** A panel of sectoral experts from industry, research organisations & academic institutions shall be selected as members of the Screening Committee under the Chairmanship of Additional Industrial Adviser, Ministry of Steel.

**Selection Committee:** The NMD Awards selection Committee, is chaired by Secretary, Ministry of Steel and other members include Additional Secretary/ Joint Secretary, Ministry of Steel; DG Awards, MHA: and sectoral experts from industry, research organisations & academic institutions.

**10. Timeline for the Awards:**

Activity	Duration in Days	Cumulative days
Notice for Applications	30 days	0
Last date for Applications		30
Assessment of the Applications eligibility start	30 days	31
Assessment of the Applications end		60
Evaluation of the Applications start	45 days	61
Evaluation of the Applications end		105
Approval of the Awardees	30 days	106
		135
Awards Presentation	45 days	136
		180
Total Time		

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