Nominations are invited for

The IIF Annual Awards 2023-24

Awards will be presented by

The Institute of Indian Foundrymen at the

73rd Indian Foundry Congress

being held on 7th, 8th and 9th February 2025 at Biswa Bangla Mela Prangan, Kolkata based on nominations received under various categories. Unless otherwise stated, the period considered for the Awards is 1st April, 2023 to 31st March, 2024

Please note that the criteria for the various awards have been revised as below. Please note carefully the instructions/notes given for each award.

(Last date for receipt of Nominations is November 30, 2024)

1. LAKSHMAN RAO KIRLOSKAR AWARD - For Foundry of the Year

| Spon | Sponsor: Kirloskar Ferrous Industries Ltd, Koppal – for IIF Industry Members | | |
|-------|---|-----------|--|
| Crite | Criteria for Selection | | |
| i) | Quantitative improvement in the last 3 years and various steps taken to increase production by adopting advanced technology | 5 points | |
| ii) | Quantitative improvement in the last 3 years and various steps taken to increase productivity by citing specific actions taken other than those explained in criteria i) and vii) | 5 points | |
| iii) | Quality improvement activities undertaken in the last 3 years including data on rejections in house and at customer end | 10 points | |
| iv) | Energy savings effected with internal/external energy audit (enclose energy audit report) | 5 points | |
| v) | Waste reduction by effecting waste management – include value of savings | 5 points | |
| vi) | Innovative technology employed including any specific R&D work | 4 points | |
| vii) | New Process Controls introduced to reduce rework and increase throughput in fettling | 5 points | |
| viii) | Benefits derived from implementation of ERP and Digitisation | 4 points | |
| ix) | Statutory Compliance report of all departments of the firm | 4 points | |
| x) | Use of management tools for overall quality improvement | 10 points | |
| xi) | Specific marketing strategies, campaigns, etc adopted | 5 points | |
| xii) | Environment Management and reduction of carbon footprint | 5 points | |
| xiii) | Safety management including data on accidents | 5 points | |
| xiv) | Implementation of activities like 5S, TPM, TQM, Lean Management, etc | 5 points | |

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| xv) | Implementation of activities like Kaizen, suggestion scheme, etc | 5 points |
|--------|--|------------|
| xvi) | Skill development of personnel at various levels | 5 points |
| xvii) | HRD activities excluding skill development | 5 points |
| xviii) | Publication of articles in journals/conferences and presentations in conferences (give full details including dates) | 3 points |
| xix) | Awards and recognitions received | 5 points |
| | Total | 100 points |

Nominations for this award should be accompanied by a) Use Maximum of 5 slides to introduce the group & company b) At least 6 colour photographs showing excellence in various aspects of the foundry i.e. sand conditioning, moulding/core making, melting, pouring, fettling, heat treatment relating to plant & equipment and foundry products c) Address each of the above criteria individually with facts and figures with adequate explanatory notes.

If you are qualifying to apply for Bhagwati SME Foundry of the Year award, please do not apply for this award.

2. GARGI HUTTENES-ALBERTUS - Green Foundry of the Year Award

| Sponsor: Gargi Huttenes-Albertus Pvt Ltd, Mumbai – For IIF Industry Members | | |
|---|---|-----------|
| Crit | eria for Selection | |
| i) | The foundry should have installed pollution control equipment to improve the quality of air and water. | |
| Plea | se submit the following: | |
| | a) List of equipment installed with full technical details and photographs | 7 points |
| | b) Methods adopted for record keeping & reporting | 8 points |
| Sub | -total | 15 points |
| ii) | The foundry should submit the following details for waste management: | |
| | a) Rejection reduction by using process control tools like Histograms, Check Sheets, Pareto Charts, Cause and Effect Diagrams, Defect Concentration Diagrams, Scatter Diagrams, Control Charts, Gemba, etc, – give quantitative data of rejections in all areas and value of savings achieved | 10 points |
| | b)Steps taken to reuse/recycle spent foundry materials/wastes and/or other by-products and benefits accrued | 5 points |
| | c) Actions taken in eco-friendly packaging of both incoming and outgoing products | 3 points |
| | d) Actions taken to reduce water consumption and reuse of waste water | 4 points |
| | e) Method of waste materials treatment and disposal | 3 points |
| | f) Energy conservation activities including steps to reduce carbon footprint | 10 points |
| Sub-total | | 35 points |
| iii) | The policy and practice of the foundry in obtaining Safety Data Sheets from the supplier for each chemical/hazardous products used in the foundry | 5 points |
| iv) | Details with photographs of the area inside and outside the foundry building clearly indicating the actions taken for developing greenery. Ratio of greenery to foundry operational area should be specified. | 10 points |

| v) | Evidence of commitment of top management to environmental protection in terms of an environmental policy and environmental management system | 5 points |
|-------|---|------------|
| vi) | Digitisation undertaken for improvement of operations | 5 points |
| vii) | Measures introduced to reduce/prevent noise pollution | 5 points |
| viii) | Foundry should submit healthcare and welfare measures adopted for personnel | 5 points |
| ix) | Foundry should submit safety measures that have been put in place and training of personnel to handle emergency measures in case of fire/natural disasters. Include data of accidents in the last 3 years | 5 points |
| x) | Use of alternate energy resource - building, construction, transportation etc | 10 points |
| Tota | I | 100 points |

Please enclose, copies of current consent for Air and Water and copy of yearly or half-yearly statement for the previous year as submitted to the concerned authorities.

3. K R SANTHANAM MEMORIAL AWARD For Foundryman of the Year

Sponsor: Family of Late K R Santhanam

The nominee for Foundryman of the Year Award should be an employee or a nominee of an Industry member and with a minimum of 18 years of experience related to the foundry industry.

Criteria for the award will be contribution to:

| i) | Process Improvement | 10 points |
|--------|---|------------|
| ii) | Participation in casting layout and | 5 points |
| | methoding activities | |
| iii) | Material Substitution | 4 points |
| iv) | Use of New Technology | 5 points |
| v) | Cost Reduction | 8 points |
| vi) | Increase in Production | 5 points |
| vii) | Increase in Productivity | 5 points |
| viii) | Energy Savings | 8 points |
| ix) | Promotion of good safety culture, working | 5 points |
| | environment 5S culture | |
| x) | Promotion of Digitization | 5 points |
| xi) | Promotion of activities like Kaizen, | 7 points |
| | competitions, etc | |
| xii) | Quality Improvement including ISO | 10 points |
| | Certification | |
| xii) | Promotion of skill development to various | 6 points |
| | categories of personnel | |
| xiv) | Books/papers published (with full details | 3 points |
| | of the journals) | |
| xv) | Participation/paper presentation in | 3 points |
| •\ | National and International Seminars | |
| xvi) | Exposure to Foreign Organizations | 3 points |
| xvii) | Individual Awards received, if any | 3 points |
| xviii) | HRD Promotion Efforts excluding skill | 5 points |
| | development | |
| | Total | 100 points |

4. FORACE GROUP AWARD - For Young **Foundryman of the Year**

Sponsor: Forace Polymers (P) Ltd, Haridwar

of the following:

Total

Nominee for Young Foundryman of the Year Award should be an employee or nominee of an industry member and with a minimum of 8 years of experience related to the Foundry industry.

The maximum age limit for eligible candidate will be 38 years. The criteria for the award will be for excellence in combination

i) **Process Improvement** 15 points **Quality Improvement** ii) 15 points Material Substitution 5 points Use of New Technology 5 points **Cost Reduction** 10 points vi) Increase in Productivity 15 points vii) **Energy Savings** 5 points viii) Participation in 5S, Kaizen activities 10 points Participation in technical paper 4 points presentation in journals/conferences Participation in casting layout and 10 points methoding activities Exposure to Foreign Organisations 3 points xi) Individual Awards received, if any xii) 3 points

Nominations for the award Nos. 3 & 4 should be forwarded to IIF-HO by the Foundry where the person is currently employed. Nominations should be accompanied by facts and figures with adequate explanatory notes covering each of the above criteria and highlighting the individual contribution made by the nominee under each of the criteria. Include picture of the individual, date of birth, qualification/certifications and experience periods in various organisations.

100 points

5. RAMPRATAP ZANVAR MEMORIAL AWARD - For Casting of the Year

Sponsor: Zanvar Group, Kolhapur

Eligibility

a) Casting may be of any metal, any end-application, size/ weight produced using any casting process (not a prototype metal deposition process).

The awards will be given in two categories:

- 1) **Ferrous:** Cast iron, SG/CG iron or steel casting
- 2) **Non-Ferrous:** Aluminium/Copper-based/Others

Criteria

Entries will be evaluated on the following criteria:

- Intricacy of the casting
- Benefits to the foundry and casting end-user
- Use of unique capabilities of casting process
- Contribution to growth of the casting market

Terms

- a) All the above 4 criteria should be addressed individually.
- b) Application should be accompanied with details of the casting and photographs from three angles. Members of the Awards Committee or their representative may visit the foundry to inspect the casting, if necessary.
- c) If required, the casting will have to be sent to and taken back from the Foundry Congress Venue at the cost of the applicant.
- d) Photographs and explanations received along with the application may be used by IIF, after editing, for tradeshows, displays and for publication in the Indian Foundry Journal.
- e) Award open for IIF Industry Members only.

6. VISWAMITRA KAPUR MEMORIAL AWARD FOR EXPORT EXCELLENCE

Sponsor: Gargi Industries, Mumbai

The award is categorised into large/medium/small-scale industries.

1. Eligibility criteria

Award open for IIF Industry Members only

- a) Large-scale: (P & M Investment > Rs 50 crore) The minimum Annual Export Turnover should be above Rs 40 crore.
- b) **Medium-scale:** (P & M Investment > Rs 10 crore) The minimum Annual Export Turnover should be above Rs 15 crore.
- c) Small-scale: (P & M Investment < Rs 10 crore) The minimum Annual Export Turnover should be above Rs 5 crore.
- 2. Any IIF Industry Member (Foundry/ Equipment Manufacturer/ Material Supplier) can apply. However, export turnover should be of the products related to the foundry industry only.
- 3. Annual Export Turnover specified above is for the year 2023-24.
- 4. For a) and b), if the industry's Annual Export Turnover is less than the minimum specified, it goes in to the lower category.
- 5. Submit Certificate for P & M Investment and a Certificate in an Excel format giving details of the foundry related product & its Export Turnover for a period of 3 years, duly attested by the company auditor, clearly indicating the growth rate of exports on a year- to-year basis.

7. CHANDRAN MENON MEMORIAL AWARD – for Applied Research & Innovative Technology

Sponsor: Menon & Menon Ltd, Kolhapur

To encourage foundrymen to actively pursue applied research and innovation technologies in the field of metal casting or foundry related equipment.

Criteria for selection

The nominee for the award shall be a scientist/technologist/practising foundryman and be member of IIF (including Industry Member)

- 1. Should have at least 8 years' experience in foundry field/any Institution with Foundry Technology as part of engineering field. Provide evidence for this.
- Should have made outstanding contribution towards the advancement of metal casting or technology based on original work in the field of development in new materials, processes, quality standards, energy savings including equipment, automation reflecting technological excellence.
- 3. The new developments should have been proven in the field, meeting the immediate user requirements leading to cost savings, improved performance, and commercial exploitability.
- 4. Should have published papers in foundry journals/ presented in foundry congresses/workshops/seminars.

Nomination should be supported by:

- a) Report of the work carried out by the nominee during the 5 years preceding the nomination with focus on foundry materials, processes and equipment.
- b) Summary of achievements for the eligibility of the award.
- c) At least 3 references of the people who know the nominee and his work.
- d) A list of papers along with prints published by the nominee.
- e) Any other information relating to pending patents, commercial use of technology developed in support of nomination.

8. 5S EXCELLENCE AWARD - Awarded by IIF

To motivate and recognise the Industry Member successfully adopting 5S practices, IIF has initiated this Award.

Objective

The fully implemented 5S practices result in increased morale, increased efficiency, less waste, better quality and faster lead time that will make an organization more profitable and competitive in the market place.

Categories of Award

The 5S Excellence Award will be awarded to industry members in three categories: i) Small-scale, ii) Medium-scale, iii) Large-scale

The above categorization of large/medium/small industries will be as mentioned for P & M in Export Excellence Award. Compliance information of the same certified by the company auditor should accompany the application.

Evaluation Criteria

Nominations will be evaluated on the basis of:

| i) | Stages completed | 5 points |
|-------|---|------------|
| ii) | Photographs of before and after "55" (min 5 areas) | 15 points |
| iii) | 5S manual, if any | 5 points |
| iv) | Organisation structure for 5S | 5 points |
| v) | 5S Vision Statement and Objectives | 5 points |
| vi) | Waste disposal procedures and efforts to follow sound environmental practices | 20 points |
| vii) | Implementation steps adopted | 20 points |
| viii) | Tangible and intangible benefits out of 5S initiatives | 15 points |
| ix) | Sustenance plan | 10 points |
| Tot | al | 100 points |

Rules

- 1. An IIF team may visit the foundry to evaluate the nomination.
- 2. Or may request for presentation of the specific 5S project, online from the specific work spot.

9. BHAGWATI SME FOUNDRY OF THE YEAR AWARD

Sponsor: Bhagwati Group

Open only to IIF Industry Members who come under this category as per the P & M criteria mentioned for small & medium industries in Export Excellence Award. Applying foundry should give a scanned copy of MSME Registration Certificate and an Auditor's Certificate for P & M investment.

Criteria for Selection

| i) | Quantitative improvement in the last 3 years and various steps taken to increase production | 10 points |
|-------|--|------------|
| ii) | Quantitative improvement in the last 3 years and various steps taken to increase productivity by citing | 15 points |
| iii) | specific actions taken other than those explained in criteria i) and vii). Quality improvement activities undertaken in the last 3 years including data on rejections inhouse and at customer end | 20 points |
| iv) | Implementation of Energy Conservation Measures (details of Energy Audit, if done) | 5 points |
| v) | Waste reduction by effecting waste management – criteria value of savings | 5 points |
| vi) | Adoption of Innovative technologies | 5 points |
| vii) | New Process Controls introduced to reduce rework and increase throughput in fettling | 5 points |
| viii) | Implementation of ERP and Digitization | 5 points |
| ix) | Statutory Compliance with full details | 5 points |
| x) | Environment Management: including compliance with rules & regulations of Pollution Control Board | 5 points |
| xi) | Implementation of 5S/Kaizen etc | 10 points |
| xii) | Safety Management: Training programmes and reduction in the number of accidents during last 3 years | 5 points |
| xiii) | HRD promotion efforts including skill improvement, personnel health, recognition, etc | 5 points |
| Total | | 100 points |

10. SHAMLAX AWARD FOR EXCELLENCE IN QUALITY

Sponsor: Shamlax Meta-Chem Pvt Ltd, Nagpur

Criteria for the Award

1. Quality Performance

55 points

- A) Efforts put in for enhancement of knowledge of personnel at various levels with respect to quality (10 points)
- B) In-house Rejection

(15 points)

- Detailed data & break-up of in-house rejection viz melting, moulding, core making, fettling & finishing, machining -related. Show the trends over the last 3 years.
- ii) Efforts to reduce in-house rejection.

C) Customer-End Rejection

(15 points)

- Detailed data & break-up of customer-end rejection.
 Show the trends over the last 3 years.
- ii) Efforts to reduce customer-end rejection.

D) Customer Satisfaction

(10 points)

- i) Formal system for capturing customer complaints
- ii) Customer complaint analysis

- iii) Data on rejection values and trends
- iv) System in place for resolving customer complaints
- v) Proactive steps taken to:
 - a) Reduce customer complaints
 - b) Prevent recurrence of complaints
 - c) Horizontal deployment of corrective & preventive actions, provide case histories—if any to support the above.

E) Cost of Quality

(5 points)

Measuring and monitoring of overall cost of quality over the last 3 years.

2. Evaluation by Customers

10 points

- A) Awards, citations received from customers during the last 3 years.
- B) Quality and Delivery ratings received from your customers. Please attach copies of the reports.
- C) Summary of audit findings conducted by your customers in your plant.

Please provide copies of improvement actions initiated by you and customers' observations on these.

3. Process Management/Improvement

25 points

A) Vendor Management

(10 points)

- i) Criteria for vendor selection.
- ii) Internal standards/acceptance criteria for raw materials & other supplies coming from unorganised sector viz sand, bentonite and other such items. Please provide copies of a few specimens and list of all the items for which these systems are in use.
- iii) Recognition of performance of good vendors by way of awards, vendor meets, support to vendors by way of training, technical inputs. Attach details.

B) Process Improvements

(10 points)

- Suggestion given to customers for improvement in casting design which have resulted in benefits for both the customer and the foundry.
- ii) Improvements in Manufacturing Processes which have resulted in reduction of rejection both in-house and at customers' end.

C) Environment Quality Management Processes (5 points)

- i) Strategy for Resource conservation. List some steps and achievements by the company.
- ii) Waste sand reclamation process and disposal methods.
- iii) List of pollution control equipments and also the equipments used for recycling consumables.

4. Shop-Floor Practices for Quality Improvement

10 points

- A) Methods adopted to evaluate 5S practices. Illustrate with photographs the effectiveness of implementation.
- B) List of Kaizen implemented in the last 3 years and the qualitative and quantitative savings yielded.
- C) Usage of any other management tools for improving the shop-floor practices.

5. Employee Involvement for Quality Improvement

10 points

- A) Number of suggestions received per employee per year through suggestions scheme.
- B) Details of small group activities for improvement of Quality
- C) Involvement of workers in the Safety committee. Regular monitoring of the trend of accidents and near-miss accidents.

Total 100 Points

Report should be supported by data in the form of graphs, bar charts substantiating claims made:

- 1. Company profile should be enclosed.
- 2. All data should be submitted for 3 years for comparison.
- 3. In case your organisation has received Awards for good performance, enclose letters of appreciation from customers. Please enclose copies and photographs commemorating these events.

11. KAIZEN AWARD - Awarded by IIF

Kaizen Award is awarded by IIF to the Industry Member which has implemented the best Kaizen.

Area for Kaizen

Nominations can be submitted for Kaizen implementation in the areas of:

Foundry operations, energy savings, yield improvement, logistics cost reduction, management practices, minimization of rework downtime and changeover time, efficiency and design improvement, use of new materials to enhance performance of cast products, product development initiatives in terms of weight reduction and increased strength, productivity improvement, etc.

Guidelines

Nominations have to be submitted in a PowerPoint format as follows elaborating only one single Kaizen project:

Slide 1 Company Profile

A brief about your organisation, Kaizen culture of the organisation. No. of Kaizen received and implemented.

Slide 2 Kaizen Team

Names of the key persons involved.

Slide 3-5 Kaizen theme/problem description/problem definition Briefly describe the problem/present status.

Slide 6-9 Data collection and root cause analysis
Why-Why analysis to find out the real root cause of
the problem.
Mention the real root cause of the problem.

Slide 10-13 Kaizen idea and countermeasure/solution. The idea mooted by the employee to be mentioned The action plan attempted to eliminate the root cause.

Slide 14-16 Countermeasure implementation and sustenance Provide appropriate photographs to show the 'before' and 'after' status. Since when have the countermeasures been implemented?

Slide 17 Horizontal deployment

Indicate the potential areas of replicating the Kaizen and if so replicated, the number of places it was done and total benefit

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Slide 18-20 Results and Benefit

Indicate the qualitative and quantitative savings that the Kaizen has yielded.

Slide 21 Kaizen sheet

Note

No. of slides should not be more than 25 in any case.

Evaluation Criteria

Nominations will be evaluated on the basis of:

| i) | Clarity of the problem and its severity | 20 points |
|------|---|-----------|
| ii) | Root cause analysis | 20 points |
| iii) | Solution | 15 points |
| iv) | Time taken to implement | 5 points |

| v) | Savings – monetary/time/process/ qualitative | 20 points |
|------|---|------------|
| vi) | Implementation success and sustenance | 15 points |
| vii) | Horizontal deployment | 5 points |
| Tota | 1 | 100 points |

Rules

- 1. Each location of the industry member can send only one nomination for only one Kaizen.
- 2. The problem identified should not be more than 3 years old.
- 3. IIF may depute a team to visit the industry to evaluate the nomination or may request for an online presentation from the work spot of the Kaizen done.

12. IIF CHAPTER OF THE YEAR AWARD - Awarded by IIF

The period of the Award is 1st June, 2023 to 31st May 2024

The Chairman or the Hon Secretary of the Chapter concerned should send the nomination to IIF-HO with details of criteria as stated below:

a) Meetings & Reports

| i) | Timely Submission of Monthly Activity Reports (in prescribed form supplied by the HO) by 7th of the | 6 points max |
|------|---|------------------|
| | following month. Each such report will earn ½ point (Printout of email sent to HO to be enclosed) | |
| ii) | Chapter Council Meeting (½ point for each meeting with a ceiling of one each month) | 6 points max |
| | (Signed copy of attendance sheet to be enclosed) | |
| iii) | Attending (Regional Council meetings) by Chapter Chairman and Hon Secretary (1/2 point for each meeting | 4 points max |
| | and for each person) (Signed copy of attendance sheet to be enclosed) | |
| Su | o-total | 16 points max |
| iv) | Celebration of National Foundry Day / Chapter Day | |
| a) | Celebration of NF Day on August 17th or within one week before or after August 17th | 4 points |
| b) | Quality of NFD programme (Chapters must present mementos to members completing 25 years) | 3 points |
| c) | Celebration of Chapter Day within two weeks before or after the incorporation day | 3 points |
| Su | o-total | 10 points max |
| v) | Works Visit (Only one visit in each quarter will be considered) | |
| a) | Each visit within the Chapter's territory | 2 points (max 6) |
| b) | Each visit outside the Chapter's territory | 2 points (max 4) |
| Su | p-total | 10 points max |
| vi) | Technical Activities | |
| a) | Online Lectures arranged: 1 point per offline lecture; ½ point per online lecture | 10 points max |
| b) | In-plant technical training organised by Chapter under Yogyata Vikas Programme: 2 points per training | 8 points max |
| c) | Full day/two or more days seminar/workshop/clinic: 2 points for one full day event & 4 points for two or more days events | 8 points max |
| d) | Promoting CET's Modular Educational Programme: ½ point per student registered in CET education courses | 4 points max |
| e) | Co-hosting of Regional Conference like Wescon, Sourecon etc with Region | 3 points max |
| f) | Chapter's members winning annual IIF awards in the previous Congress (1 point per award) | 3 points max |
| Su | p-total | 36 points max |
| vii | Membership Growth | |
| Me | mbership growth over the year in percentage will be calculated giving due weightage to type of member. For company | 6 points |
| | mbers, weightage will be as per Annual Sales Turnover i.e. 2,4,7,10, 13, 16. Weightage for others, except student | · |
| | mbers =1 | |
| viii |) Technical Service rendered to Foundries | |
| Act | ivities in this area are expected to encourage improved working methods/processes leading to savings through | 5 points |
| | reased yields, lower rejection, cost reduction etc. Service should be provided to at least two foundries. | |
| | Number of Student Chapters: 1 point for each chapter | 2 points max |
| x) | Organizing Student Programmes in educational institutions: ½ point for each event | 5 points max |
| Tot | | - |
| 101 | di | 90 points |

Nominations from Chapters must be accompanied by supporting data/documents.

13. IIF REGION OF THE YEAR AWARD - AWARDED BY IIF

The period for this award is 1st July 2023 - 30th June 2024

Nominations should be sent by the Chairman or the Hon Secretary of the Region to IIF-HO with details of the criteria as stated below:

| Criteria for the award | |
|---|---------------------|
| i) Meetings | |
| a) For conducting Regional Council Meetings (1 point per meeting) minimum 1 meeting per quarter | 4 points max |
| b) For conducting Regional Council Meetings at other than Regional HO city, at Chapter Offices of the | 4 points max |
| Region (1 bonus point per meeting) | Pomesmax |
| (Signed copy of attendance sheet to be enclosed) | |
| Sub-total | 8 points max |
| ii) Chapter Activities | ротов |
| a) Chapters had held regular Chapter council meetings (Signed copy of attendance sheet to be enclosed) | 5 points |
| b) Chapters have submitted Monthly Activity Reports in the regularly prescribed form for the month within | • |
| of next month (Printout of email sent to HO to be enclosed) | |
| Sub-total | 10 points |
| iii) National Foundry Day Celebration | 10 p 21110 |
| a) On 17th August or within one week before or after 17th August | 5 points |
| b) Quality of National Foundry Day | 3 points |
| Sub-total | 8 points max |
| iv) Membership Growth | |
| Membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type of membership growth over the year in percentage will be calculated giving due weightage to type growth over the year in percentage will be calculated giving due weightage and the year in | per. 6 points max |
| Student Members are not considered. | |
| v) No. of Student Chapters in the region: 1 point per Student Chapter | 4 points max |
| vi) Technical Activities | |
| a) One Seminar/Workshop relating to the Presidential theme | 4 points |
| b) Chapters have conducted technical meetings (minimum 6 meetings per chapter earning 2 points each) | 8 points |
| c) In-plant technical training under Yogyata Vikas Programme organized by Region or its Chapters (1 poi | · · |
| per day of programme) | |
| d) Conducting online/offline contests by the Region and/or its Chapters (2 points for each event) | 4 points |
| e) Region's members getting IIF annual awards in the previous Congress (1 point per award) | 5 points |
| Sub-total | 29 points max |
| vii) Attendance at NC meetings by nominated members of the Region (Chairman, Hon Secretary, other nominated members) — proportion of attendance | 4 points |
| viii) Technical Services rendered for quality improvement, energy savings, increased productivity, decrease | ed 4 points |
| rejection etc. Please submit documentary evidence. | |
| ix) Service to Foundry Industry | |
| Each Region and/or its chapters should promote public relations with the Government Departments and also h | old 3 points |
| regular press conferences bringing to light the problems faced by the foundry industry, particularly relating | to |
| $availability \ of input \ materials, central \ levies \ like \ excise, customs \ duty \ on \ capital \ goods, import \ of \ scrap, reduct$ | ion |
| of power tariff etc. | |
| ix) Indian Foundry Congress | |
| Participation in terms of delegates in the Congress wherever it is held | 4 points |
| Sub Total | 15 points |
| Total | 80 points |

The proposal for nomination must be accompanied by supporting data/documents.

14. MEMBERSHIP GROWTH AWARD FOR IIF CHAPTER - Awarded by IIF

Membership Growth over the year will be calculated in numbers giving due weightage to type of member. For company members, weightage will be as per Annual Sales Turnover i.e. 2, 4, 7, 10, 13,16. Weightage for others, except student members = 1. Award to be given in two categories: Large and Small Chapters. (For the purpose of awards calculation, a Chapter would be taken as large if after multiplying Industry Members by respective weight and adding other categories of members, except students, total number of members of a Chapter, as per voting strength, is equal to more than 300. Otherwise, the Chapter is considered as Small Chapter).

15. BEST TECHNICAL PAPER IN IIF JOURNAL AWARD - Awarded by IIF

The best technical paper will be adjudged from the papers published in the Indian Foundry Journal during the period **April 2023 – March 2024**. No need for any of the authors to apply. Authors need not be members of IIF.

Award will be given in three categories - FERROUS, NON-FERROUS and GENERAL.

The Awards are intended for recognition for outstanding contribution by publishing papers in the journal. In the event of the Committee being satisfied that there is no paper which comes up to a standard to deserve the award, it will not recommend any award for the year. Reprints from IFC/WFC/SEMINARS/CONFERENCES will not be considered.

16. SOLI COMMISSARIAT BEST PAPER AWARD (Silver Medal) - Awarded by IIF

For the best Technical Paper presented/included as proceedings of the IFC, at the Congress which will be decided by the Technical Papers Committee of the Congress.

If the paper has more than one author, the author making the presentation or the first mentioned author of the paper will be given the Award. All authors will have to give an undertaking, while submitting the paper through email, stating that the paper (as given) has not been presented or published in past IFC/WFC/SEMINARS/CONFERENCES/JOURNALS.

All nominations should be submitted by e-mail to the below given E-mail ID as an attachment, addressed to:

Chairman, Awards Committee

THE INSTITUTE OF INDIAN FOUNDRYMEN

IIF HO, IIF Center, 335, Rajdanga Main Road, East Kolkata Township PO, Kolkata 700107 **Tel:** 033 2442 7385 / 2442 4491

E-mail: awards@indianfoundry.org

- Note 1: All Emails should have in the subject column: Application for IIF Annual 2024 awards Name of the specific award applied for.
- **Note 2:** All Award Nominations, in **PowerPoint format,** in the first slide, must be superscribed with name of the Award applied for, name of the organization along with membership number and with full contact details including name, designation, mobile number and E-mail ID of the contact person. Use maximum 5 slides to introduce the company. Focus the slides to each criterion specified for the award. Avoid repeating pictures and graphs in the same application.
- **Note 3:** Applicant must be a subscribed member of IIF for the year **2023-2024.** Ensure that your membership subscription is up to date, paid **for the current year 2024-2025.** If not, the application will be rejected.
- **Note 4:** Each location of the Industry Member can apply for the Awards. Motivation is to compete. The location should not apply for an award that it has received in the previous 3 Congresses. If applied, it will not be considered.
- **Note 5:** If all the applications of a certain award do not meet the required standards, the committee would not be giving the award for that category.
 - Regions and Chapters should motivate their members to apply for the awards at its technical meetings and through their WhatsApp/E-mail groups, so that the stature of the awards gets enhanced.