

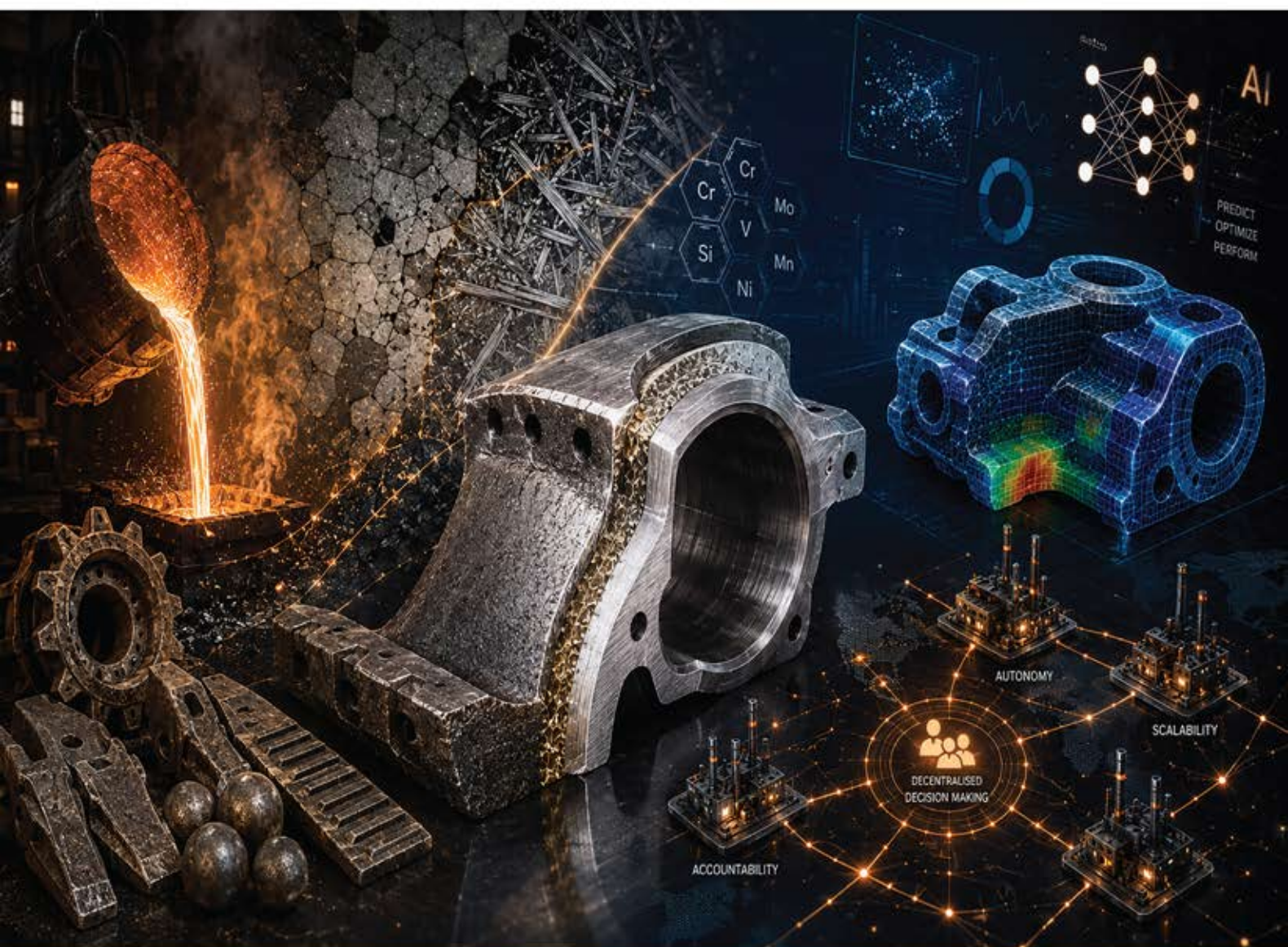
ISSN 0379-5446

VOL 72 • ISSUE 8 • AUGUST 2026

INDIAN FOUNDRY JOURNAL

OFFICIAL JOURNAL OF THE INSTITUTE
OF INDIAN FOUNDRYMEN

www.indianfoundry.org



Where Foundry Science Meets Intelligent Industry



**THE INSTITUTE
OF INDIAN
FOUNDRYMEN**



CONTENTS

INDIAN FOUNDRY JOURNAL • VOL 72 • ISSUE 8 • AUGUST 2026



9 PRESIDENT'S MESSAGE

New President envisions innovation, sustainability, and global foundry excellence

13 EDITORIAL

Innovation, Sustainability and New Leadership Drive Global Foundry Growth

17 IFEX 2027

35 TECHNICAL PAPER

Integrated Cladding of Pure Aluminium to Hypo-Eutectic Aluminium-Silicon Alloy Casting

40 TECHNICAL PAPER

Understanding Wear Castings in Mineral Excavation and Processing

45 CAST QUIZ

49 75TH ANNUAL GENERAL MEETING

56 IIF NATIONAL OFFICE BEARERS 2026-27

58 IIF NATIONAL COUNCIL 2026-27

66 IIF ANNUAL AWARDS 2025-26 : Nominations Invited

73 COE INITIATIVES–NCTS

- Cutting Costs, Conserving Energy Seminar: Ahmedabad Chapter
- Powering Efficiency Seminar: Belgaum Chapter
- Urja Sanchay Phase 2: Coimbatore Chapter
- Powering Sustainability Seminar

80 COE INITIATIVES–NCSD

- YV24 Programme on Green Sand
- Value Engineering Certification Programme
- Virtual Programme (VP 04)
- Managerial Effectiveness Programme

88 GIFA

89 COE INITIATIVES–NCEP

- Laying the Foundation for MSME Exports through MDP
- Charting the Course to the Right Export Markets through MDP

91 COE INITIATIVES–FIC

- Sanrakshan - a Centre for Sustainability

93 PROJECT PRAYAAS

97 NON-FERROUS

- Green Casting Technique: Howrah Chapter
- Aluminium Casting Workshop: Kolhapur Chapter

101 POLICY WATCH

109 EMPLOYABILITY

Social Media and AI Driven Skilling for Employability Enhancement: Implications for the Indian Foundry Sector

113 MYTHOLOGY AND MANAGEMENT

Mythology and Management: Timeless Lessons in Decentralisation

117 KNOW OUR MEMBERS

125 IIF AT WORK

141 NEWS & TRENDS

144 STATISTICS

145 FOUNDRY RAW MATERIAL PRICES

150 FORTHCOMING EVENTS



**To follow our website & social media
- scan the QR code**