



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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Our Ref: MTD/G-57

14/01/2020

Subject: Nomination of Experts in various technical committees of **Metallurgical Engineering Division Council (MTDC)**.

To,

Prof. Anoop Chawla,
Henry Ford Chair,
Professor, Department of Mechanical Engineering
Indian Institute of Technology,
Hauz Khas,
New Delhi-110 016

Dear /Sir,

As you are aware, Bureau of Indian Standards (BIS) is the National Standards body, engaged in the formulation of Indian Standards (IS) in various areas of science and technology under Bureau of Indian Standards Act, 2016. These standards are developed by relevant technical committees comprising of representatives of various stakeholders such as industry, consumer, technologists, scientists, professionals, academicians, government policy makers, regulators etc. BIS has so far published more than 20000 standards on various subjects through 16 division councils including Civil, Mechanical, Electro-technical, Food and Agriculture, Chemical, Electronics, Metallurgical Engineering, etc. Conformance to Standards on products such as LPG Cylinders, Cement, Feeding Bottles, Electric Wires, Steel products, etc, concerning Health and safety of consumers, have been made mandatory by the Govt of India. In addition, BIS has published several specifications of national importance like National Building Code, National Electric Code etc.

India has since long been actively involved in the matters of international standardization and was one of the founding members of International Organization for Standardization (ISO). BIS through the Indian National Committee (INC) is a member of International Electro-technical Commission (IEC). BIS is also a member of regional standards bodies like Pacific Area Standards Congress (PASC) and South Asian Regional Standards Organization (SARSO). India also holds the Secretariat of ten ISO committees and Convenorship of nineteen ISO working groups. India has participating member status in 60 Technical Committees and observer member status in 24 Technical Committees of ISO. India is also a participating member in one of the Technical Committees of IEC.

BIS has always endeavored for the active involvement of technological institutes of national importance in elevating India's position at International level from 'Standard takers' to 'Standard makers' by involving young minds in the area of standardization. In order to achieve this objective, BIS has recently signed Memorandum of Understanding (MoU) with your esteemed organization recently to collaborate in the field of standardization and conformity assessment.

BIS has developed a Standards National Action Plan (SNAP) to prioritize the standardization work on the identified subjects/ topics ranging from engineering to services, IOT to AI and smart cities to e-mobilities. 'Smartness', 'Sustainability' and 'Services' which would be the key to future standardization.

In the field of **Metallurgical Engineering**, the activity is being looked after by **Metallurgical Engineering Division Council (MTDC)**. MTDC and the concerned technical department, **Metallurgical Engineering Department (MTD)**, has published more than **1600** Indian Standards. The details regarding program of work is available on our website www.bis.gov.in. BIS is looking forward to evolve new standards in the **Metallurgical Engineering sector**, identifying the needs and priorities of the industry and also upgrade the existing standards to keep pace with the technological advancements. BIS promotes the engagement and participation of stakeholders in standards development both nationally and internationally.

Further, it may be pertinent to mention that Ministry of Steel and Department of Promotion of Industry and Internal Trade, Ministry of Industries, Govt. of India has notified 70 products relating to Steel, Cast Iron pipes and Steel pipes under various quality control orders; wherein conformance of notified products to Indian Standards has been made mandatory.

In view of the expertise available in your esteemed organization, you may consider nomination of domain experts as 'Committee Members' in the Sectional Committees of our **Metallurgical Engineering Division Council**.

The scope of various sectional committees of **Metallurgical Engineering Division Council** is enclosed herewith, for your ready reference. The list of nominated members from your IIT presently in the above Sectional Committees is also enclosed. We hope that you will accept this invitation for representation of your organization in all of the relevant Sectional Committees.

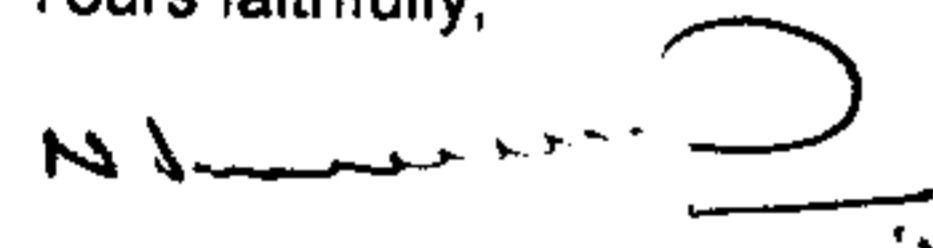
As a part of our new initiative, an additional Alternate member as Young Professional may also be nominated on the various Sectional Committees from your organization, provided the nominated Young Professional is up to the age of 37 years and is having expertise in the respective discipline.

You are requested to **kindly send us the nomination of Principal Member, Alternate member and a Young Professional** along with complete mailing address, telephone no. fax and e-mail address etc. in the enclosed Proforma.

We will appreciate your valuable participation in the future technical meetings of our Sectional Committee. As a gesture to facilitate regular participation of committee members, competent authority of the Bureau has kindly consented for reimbursement of travel and lodging charges as per extant guidelines for attending the meetings of sectional committees.

Thanking you and with kind regards,

Yours faithfully,



N. SURYANARAYANA
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Enclosures:

1. List of Sectional Committees under Metallurgical Engineering Division Council and their scope;
2. Present membership status of your IITs in various Sectional Committees of above Council;
3. Nomination Proforma; and
4. TA/DA guidelines for participation in the meetings of BIS.