



MINISTRY OF STEEL GOVERNMENT OF INDIA

Ministry of Steel, under its R&D Schemes
with financial assistance from Government
Budgetary Support (GBS)/
Steel Development Fund (SDF)

Invites R&D Project Proposals from

Reputed Academic Institutions / Laboratories and Indian
Steel Companies for pursuing R&D projects for the benefit
of the Iron & Steel Sector in the country

ACTIVITIES SUPPORTED:

- Development of innovative / path breaking technologies for utilization of Indian Iron ore fines/slimes and non-coking coal.
- To pursue R&D projects to address Climate Change issues in line with other countries.
- Beneficiation/ up gradation of low grade iron ore, coal etc. and agglomeration.
- Development of commercially viable technology for utilization of steel plant and mine wastes including LD/EAF Slag.
- Improvement in quality of steel produced through the induction furnace.
- Development of indigenous technologies for new processes and improved products viz. Ultra High Strength Steel, High Strength High Formable Steel, CGRO Steel Sheets, emerging coated products etc.
- Achieving global benchmarks in Productivity, Quality, Raw material consumption.
- Development of Low carbon technology.
- Development of innovative technology for effective recovery of waste heat in different iron & steel making processes.
- Development of innovative solutions for addressing the challenges faced by the iron & steel industry.

SCOPE OF SUPPORT:

- R&D work in Lab Scale/Bench Scale and scale-up to Pilot Scale / Demonstration Plants will be supported.
- In case of Industrial / Commercial organisations upto 50% of the total cost is permissible.
- In case of Academic Institutions & National / Regional Research Laboratories, financial assistance of upto 100% is permissible. However, preference will be given to R&D project having tie-up with user industry. Further, for Pilot / Demonstration Scale R&D projects, financial contribution from GBS/SDF will be limited to 50% & the balance to be met by the industrial partner.

ELIGIBILITY:

- Proposal can be submitted by a Public Entity or Private Entity
- Industry / Institutions should have DSIR recognized in-house R&D laboratory
- Joint Proposals with other laboratories/institutions / industry are desirable for support.

LAST DATE OF RECEIPT OF PROPOSALS

There is no time limit / last date for acceptance of the R&D proposals. Proposals can be submitted any time.

GUIDELINES FOR APPLICATIONS:

Application format and guidelines are available on the Ministry of Steel Website : www.steel.nic.in Applications are to be submitted in the prescribed format which can be downloaded from website. The applicants should submit required number of copies of the proposal duly signed plus {one soft copy (MS Word file) through email} to the following address:

SUNIL BARTHWAL

Joint Secretary, Ministry of Steel

Udyog Bhawan, Maulana Azad Marg, New Delhi: 110107
Email : s.barthwal@nic.in Telefax : 91-11-23063170

For more information / clarification visit us at www.steel.nic.in and / or contact Dy. Industrial Adviser, Ministry of Steel at Tel: 011-23062490, Email: shakubha@nic.in