



Advertisement for a position of Project Associate at IIT Hyderabad

*Energetics and Propulsion Lab, Mechanical and Aerospace Engineering Dept. &
Sustainable Metallurgy & Industrial Technologies (SMITH) Lab, Materials Science & Metallurgical Engineering Dept.*

invites applications for a position of Project Associate (PA-II) for a Ministry of Steel project on the

Investigation on coal-biomass blends as reductant and fuel in rotary kiln DRI making towards CO₂ mitigation

Essential Qualifications: (i) B.E/B.Tech in Mechanical Engineering and (ii) M.E/M.Tech in Metallurgy/Materials Science/Materials Engineering/equivalent areas with at least 80% marks from a recognized University or equivalent.

Desirable Qualifications: (1) Hands-on training on AI/ML tools and coding skills. (2) Hands-on experience with design, development & operation of burners/boilers and metallurgical reactors/furnaces;

Fellowship and allowances: Rs. 35,000/- monthly + HRA. Accommodation inside the IITH campus is subject to availability at the time of joining. This position is initially for 11 months and can be extended to subsequent years based on satisfactory performance and fund availability.

If you meet the above criteria, please click [Link to apply for the position](#)

Application deadline : 15th May 2025
Tentative interview date : May 22 – 23, 2025
Tentative date for joining : June 1st 2025