

a.	(A) Essential Eligibility Criteria. The firm should essentially have following facilities: 1. Blast Furnace and LD Converter (Basic Oxygen Furnace) OR Electric ARC furnace OR Induction Furnace
b.	Firm should be able to supply minimum 500 nos. to 650 nos. of Parted Steel Billets per heat batch.
c.	Ladle Refining furnace along with Argon purging system.
d.	Vacuum degassing furnace along with Argon purging system.
e.	Continuous caster OR Bottom pouring ingot casting facilities.
f.	Soaking Pits or Pre heating Furnaces.
g.	Rolling mill to maintain reduction ratio of at least 6:1.
h.	Annealing or Normalizing Furnaces.
i.	Optical emission Spectrometer.
j.	Carbon Sulphur Analyzer.
l.	Temperature measuring facilities during melting/casting.
k.	Mechanical test facilities, as applicable.
l.	Metallography facilities for Micro and Macro Analysis.
m.	Ultrasonic testing facilities with qualified Personnel.