

Amendment to the tender enquiry no. NIPER-G/81/EQP/HME/2020-21 dated 20/11/2020 for Hot Melt Extruder for NIPER-Guwahati as per pre-bid meeting held on 26/11/2020 at 11.00 AM:

The following amendments have been made for the above tender enquiry:

Specifications as per tender enquiry	Amendments
Co-rotating or counter rotating twin screw extruder system with screws inside a stationary cylindrical barrel with arrangement to feed material into barrel and extrude it out as granules, pellets, films depending on end plate die.	Co-rotating or counter rotating twin screw extruder system with screws inside a stationary cylindrical barrel with arrangement to feed material (volumetric/gravimetric feeder) into barrel and extrude it out as granules, pellets, films depending on end plate die. Feeder can be quoted separately.
Material of construction for screw and barrel: Pharma grade stainless steel (Preferably SS316L or equivalent grade)	Material of construction for screw and barrel: Corrosion resistant Pharma grade stainless steel. (Preferably SS316L or SSM340 or Pharmaceutical equivalent grade)
Screw Outside Diameter (Do): 7-9 mm o Screw Inside Diameter (Di): 5-7 mm	Screw Diameter ratio (Do/Di): 1.5 or above
Ratio L/D: 20- 25	Ratio L/D: 20- 40
Suppliers are expected to quote separately for the following downstream processing equipment: Roller chiller and film forming rollers and pelletizer.	Suppliers are expected to quote separately for the upstream and downstream processing equipment: Roller chiller and film forming rollers and pelletizer.
	Added conditions
	Qualified bidder should provide hands on training for at least 3 days at the institution during the time of installation.
	AMC charges for the 4 th and 5 th year should be quoted separately.