

INDIAN INSTITUTE OF TECHNOLOGY DELHI

Centre for Energy Studies

Notice Inviting Quotation

Ref. No. IITD/CES/TSB

Date: 25/02/2014

Sealed quotations are invited (in two bids: technical and commercial sealed separately) for supply of pico scale pelton hydro turbine having following specifications/ features:

Specifications:

SNo.	Description of purchase	Number
A. General		
1.	Pelton Turbine - Generator Set to be mounted on single base frame, without sump tank	One
B. Specification details		
<ul style="list-style-type: none">• Head ~50 m• Flow rate ≤ 15 lps• Reputed make PMSG generator, 2 to 3 kVA, three phase, 400 V, 50 Hz• Inlet butterfly valve of suitable size• Transducers/ devices for measurement of Head, Flow rate and RPM		
C.		
<ul style="list-style-type: none">• The quotation should include transportation, plumbing and charges for installing these equipment at the site (Centre for Energy Studies, IIT Delhi).• The bidders are advised to visit our laboratory and to assess the site of installation, take necessary measurements so that the offered units should fit into the existing facility.		

