

Institute for Plasma Research
(An Autonomous Institute of Dept. of Atomic Energy)
Bhat, Gandhinagar

Eligibility Criteria (Annexure-A)

ITEM DESCRIPTION	Supply, installation, and commissioning of Hybrid Ti:Sapphire Femtosecond Laser System based on Chirped Pulse Amplification technique which include suitable femtosecond oscillator, regenerative and multi-pass amplifiers and their pump lasers, pulse compressor and other required equipments/accessories as per Technical Specification mentioned in our enquiry		
Sl. No.	PARTICULARS	REMARKS	
I	Name of the Vendor	0	
II	IPR Enquiry NO & Date	IPR/TPT/TN/ET/F/16-17/23 DATED 23-02-2017	
III	Vendor Offer No & Date	0	
Si. No.	Criteria	Documents required to upload	Status of Documents (Uploaded/ Not-Uploaded in e-Tender Portal)
1	The vendor should have supplied at least one laser system within India having equivalent or better parameters within last 5 years (2011-2012 to 2015-2016)	Copy of Purchase order with the list of system supplied, consumer name and their e-mail address in India alongwith the successful completion/acceptance certificate of the system to be uploaded	
2	Bidder should have average annual turnover of at least Rs.12.50 Crore for last 3 financial years (2013-2014 to 2015-2016) and Vendor should not have incurred loss in more than 1 year during the above period	Audited financial statement of accounts for the last 3 financial years (2013-2014 to 2015-2016) to be uploaded	

Note:

1) Equivalent or better parameters for criteria # 1:

(i) Pulse energy, 100 mJ (± 15 mJ) and pulse duration, 100-130 fs @ 10 Hz

(ii) Long term energy stability (up to 3 hour) : 2.5 % RMS or better

(iii) Beam quality (M^2) : 1.5 or better

(iv) Pre pulse temporal contrast (ASE) : 10^5 @ 10 Hz or better

2) No Consortium will be allowed. The bidder must meet all the eligibility criteria by itself.

3) The response to tender without submission of proof of above points will summarily be rejected without further communication.