

Amendment No. 01

Date: 12/03/2019

Sub: Amendment No.01 to the Tender Enquiry Document

Ref: (i) Tender No: HITES/PCD/AIIMS-BBSR/04/18-19 dated 07.03.2019

The technical specification of Sch. No.2, Q-Switched ND Yag Laser is as below:

Section – VII
Technical Specifications**Item Sl.No.2**
Q-Switched ND Yag Laser**Q-switched Nd:YAG Laser:**

Light Source	Nd: YAG crystal
Wave Length	1064nm & 532nm
Operating mode	Q-switched & Spectra mode
Beam profile	Top hat mode
Energy calibration	External, Auto-calibration & Self-restoration
Energy Density	0 - 2000MJ/cm ²
Optical Delivery	Articulated Arm
Power Supply	AC220-240V/50Hz or AC110V/60Hz
Pulse Number	2 - 15
Pulse Width	5 - 10ns
Spot size	For 1064nm- 2-10 mm For 532 nm – 2-10 mm
Cooling System	Winding Cooling & Water Cooling & Semi-conductor Cooling System
Dimension	290-300 mm (W) x 650-700 mm (L) x 1700-1750 mm (H)
Weight	80 kg to 100kg
Protective Goggles	4 pairs
Warranty	2 years 5 year comprehensive warranty

All other terms and conditions of the tender enquiry remain unaltered