

INDIAN INSTITUTE OF TECHNOLOGY, KANPUR

REQUEST FOR QUOTATION

Tender No.: IITK/4i Lab/SB/2014-2015/03

Date: 12/12/2014

Tender Opening date: 12/12/2014

Tender Closing Date: 24/12/2014

Tender Document for Solid CAM 4/5 axis simultaneous.

Sealed two bid system type tender are invited for 4/5 Axis simultaneous Solid cam software with integrated Solid works Standard in single plate form with /without “i - machining” compatible with WEBCO 5 Axis CNC with TC 8 & 60000 rpm spindle as per details given below.

1 – Solid CAM with integrated cad solid works standard 4/5 axis as single workstation with modules like- 2.5D Module like Face, Profile, Pocket Milling, Chamfer, Drilling Pocket Recognition, Thread Milling, 3D Contour, T-Slot Machining, Wrap, Pocket/Profile Advanced , 3 D module like Contour, Hatch ,Hybrid Rib Roughing & Rest Roughing ,High speed machining (HSM) with roughing & finishing strategies like Boundary Machining, Prismatic Part Machining, 3D Corner Offset etc , 4/5 Axis simultaneous Module with Parallel Cuts, Parallel to Curve, Parallel to Surface, Perpendicular to Curve, Morph between Curves, Morph between Surfaces, Clearance Options, Gouge Checking, Tool Axis Control. High speed surfacing with Projection option (HSS) etc..

2 – Quote for “i Machining “as an option. Provision to upgrade with” I machining” is mandatory, if needed in future.

3- Training for 25 working days (CAD+ CAM) with mutually agreed schedule to be included at IIT Kanpur.

4- One on site Job cutting for trial & training is mandatory. Trial Running may be called before issue of order to understand the suitability @ IIT Kanpur set up.

5-ON SITE training during warranty period must be assured in case of any need.

Other Terms & Conditions.

1 –Tender to be submitted in two separate envelop each for Technical & Price bid, kept in single envelop addressed to under sign.

2 -Tender must reach before dt 22/22//2222 to the mentioned ADDRESS.

3 –Maximum Discount to be offered keeping in view IIT’s being nonprofit making organizations.

4 – Only authorized dealers/ Re sellers need to participate. Certificate submission with tender is mandatory.

5 –Institute reserves the right to reject offer/tender without assigning any reason.

6- Bidder must mention tender number on envelope.

All Quotation to be send:

**To
The Head, 4i Laboratory,
Dr. Shantanu Bhattacharya
Associate Professor,
Indian Institute of Technology, Kanpur**