

# Indian Institute of Technology, Kanpur

## Design Program

IITK/DP/2011-2012 /JRK 02 Date: 3-2-12

Opening date: 03/02/2012

Closing date: 15/02/2012

**Subject: Purchase of Monochrome/Color 3 D Powder Printer for Rapid prototyping/Manufacturing**

**The minimum specifications are mentioned below.**

1. Full automatic machine
2. Vertical Build Speed: Minimum 2.5 cm thick per hour
3. Build Size: Minimum build size should be 20 cm\* 20 cm\* 20cm
4. Material Options: High Performance Composite
5. Layer Thickness: between 50 to 100 microns
6. Our requirement is for Monochrome but in the case of both color and monochrome is available then we need minimum 5 print heads

Also clearly mention the usable file formats, equipment details (such as equipment weight, dimensions, power and software requirements). If you have higher configuration compare to above mentioned configuration, please quote the price. Printed models might be used in the casting applications.

Terms & Conditions:

- In the case of proprietary please enclosed proper proprietary certificate from the manufacturer.
- In the case of agent/dealer, please enclose the proper authorization/dealership document from the manufacturer.
- Quotation will be sent by post/by hand to the mentioned address; IIT Kanpur will not be liable for any kind of postal irregularity/delay.
- The quotation should be enclosed in a properly sealed envelope. Enquiry no and due date of opening should be mentioned at the envelope.
- Prices should be on FOB basis, IIT-Kanpur and Final, No further discount.
- Prices should include the installation and training cost.
- Warranty should at least be for three years after installation.
- Validity of quotation should be at least for 60 days
- Maximum educational discount, if any
- Any other charges from your side
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Quotations should be reaching on or before February 15th, 2012 to the following address-

Form

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