



TENDER NOTICE

For the Purchase / Installation / Training of 3D INSPECTION Software for BACES3D touch probe measuring arm + Upgrading of existing BacesSCAN software for Zephyr 3D Scanner including required plugin/communication protocols for interconnectivity of existing Hardware and Inspection software

Tender # NIDA/TENDER/250516

TUSDEC (Technology Upgradation and Skill Development Company) has been established by Ministry of Industries & Production, Government of Pakistan to upgrade technology and skill of strategic industrial clusters.

TUSDEC has played an effective role in 'bridging this digital divide' by setting up National Institute of Design & Analysis (NIDA) centers in Lahore, Karachi, Peshawar, Sialkot and Quetta as five advanced CAD/CAM training institutes. The core objective of NIDA is to provide multidisciplinary training in CAD/CAM and change the current industrial environment from analogue to digital.

NIDA Lahore owns manually operated Baces3D measuring arm with Zephyr scanner for the inspection and scanning of complex 3D parts. Zephyr 3D Scanner uses BacesSCAN software for data acquisition and handling of it.

NIDA Lahore intends to:

- Purchase and get installation of Latest (Licensed & Perpetual) 3D Inspection software to be used with existing Baces3D Arm with touch probe and Zephyr 3D Scanner hardware for the inspection of complex 3D shapes and geometries
- Upgrade its existing BacesSCAN software version 2.1.0.4 for Zephyr 3D Scanner (KZ50) with latest version along-with 3D Inspection software plugin/protocol for interconnectivity and communication
- Get extensive training for its technical staff on the usage of 3D Inspection software along with its training and installation manuals

NIDA Lahore wishes to engage reputed and experienced firm /supplier for the supply, installation and training of above mentioned softwares.

The complete set of Bidding documents may be purchased on submission of the written application to the office given below and upon payment nonrefundable fees of Rs. 1,000/- . The bidding documents may be obtained between 9 am to 3 pm on any working day from our office address given below.

Sealed bids along-with 2% bid security in the form of Bank Draft / Pay order payable to "TUSDEC - NIDA" duly completed must reach National Institute of Design & Analysis (NIDA), State Cement Corporation Building Kot Lakhpat, Lahore on or before 28-06-2016 up to 1000 hrs. Tenders will

be opened on the same date at 1030 hrs in the presence of bidders or their authorized representatives who wish to attend.

“Bid for supply, installation and training of 3D Inspection Software” should be clearly written on the sealed envelope containing the bid.

Submission of any false statement/documents shall disqualify the bidder.

Project Manager

National Institute of Design & Analysis (NIDA)

State Cement Corporation Building, Kot Lakhpat, Lahore

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