



Dibrugarh University Institute of Engineering & Technology, Dibrugarh,
Dibrugarh University, Dibrugarh, Assam- 786004.,Assam

PURCHASE ORDER

Package Code: TEQIP-III/2019/AS/duie/49

Current Date: 08-Jan-2020

Package Name: DUIET/TEQIP49/ME/WORKSHOP

Method: Shopping Goods

PO Reference No : TEQIP-III/2019/AS/duie/49

Date of Issue: 08-Jan-2020

Subject : DUIET/TEQIP49/ME/WORKSHOP

Purchaser : Dibrugarh University Institute of Engineering & Technology,
Dibrugarh, Dibrugarh University, Dibrugarh, Assam- 786004., Assam

Supplier Name: Dinesh Scientific,
2549 Bengali Mohalla, Ambala, Haryana,
Ambala,
Haryana-133001

With reference to our correspondence, Dibrugarh University Institute of Engineering & Technology, Dibrugarh, Dibrugarh University, Dibrugarh, Assam- 786004., Assam, is pleased to award this detailed Purchase Order to for supply of items as per the details given below at a total cost (Contract Value) of Rs. 1365024 (In Words: Thirteen Lakhs Sixty Five Thousands Twenty Four Only)

Sr. No	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	EDM Drilling Machine	1	Office of the Director, DUIET, Dibrugarh University, Dibrugarh, Assam-786004	Yes
2	Conventional Lathe Machine	1	Office of the Director, DUIET, Dibrugarh University, 786004	Yes

Total price (without taxes) : Rs. 1156800

Total applicable taxes : Rs. 208224

Total price (with taxes) : Rs. 1365024

Total Octroi & Other Charges : Rs. 0

Delivery : Dibrugarh University Institute of Engineering & Technology,


28/01/20
Director
Dibrugarh University Institute
of
Engineering & Technology, DU

Dibrugarh, Dibrugarh University, Dibrugarh, Assam-
786004., Assam

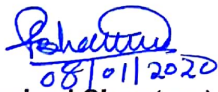
Testing/Installation Clause (if any): Required
Training Clause (if any) : Required
Technical Specifications : As per Annexure - 1
Delivery Period : Within 30 days from the date of issue of Purchase Order
Warranty (In Months): 36 Months
Liquidated Damages Per Day Min % 0.01
Liquidated Damages Max % : 10
Performance Security : Performance security amount Rs. 0 at the rate of (% of the
Total contract value to be submitted in form of Bank
guarantee of any Nationalized. Bank only within 21 day from
the date of issue of PO.

Payment Terms : Below are the payment terms-

Satisfactory Delivery & Installation - 90% of total cost

Satisfactory Acceptance - 10% of total cost

***The buyer may have the right to cancel the procurement process if the specified items/equipment's are not delivered within the above mentioned period.**


08/01/2020

(Authorized Signatory)

**Director
Dibrugarh University Institute
of
Engineering & Technology, DU**

Name & Designation: Prof. Pramathesh Bhattacharyya, Director.


Accepted by Signature:

Date: 08.01.2020

Address: Office of the Director, DUIET, Dibrugarh University, 786004

Annexure I

Sr. No	Item Name	Specifications
1	EDM Drilling Machine	<p>Common Technical Specifications EDM Drilling machine with 3 axes DRO and standard accessories. • Electrode diameter: Dia (0.3-0.5) ~Dia 3.0 mm • Z1 axis travel: (275-325) mm • Z2 axis travel (Double Z): (280-320) mm • Working table size: (450-500) x (300-320) mm • Working table travel: (375-425) x (275-325) mm • Max.Load in the workable: (280-320) KG • Max.processing current: (28-32) A • Max Drilling Speed: (28-32) (mm/min) • Max Drilling Depth: (0 To 280-320) mm • Max.power consumption – (3.2-3.7) KVA • Power supply - Customized • Controller type - Automatic Z axis • Capacity of working fluid tank: (28-32) L • Digital Display - DROs for X, Y, Z -axis • Drilling should be done on various conductive materials like steel Copper, Aluminium, Carbide etc. • High pressure water pump for continuous work • Function of Setting Depth: Yes STANDARD ACCESSORIES • Electrode Tubes of dia 0.5mm & 1mm -10 Nos • Electrode Guide for above tubes - 1 No each • Instruction Manual - 1 Set Tool Kit - 1 Set"1</p>
2	Conventional Lathe Machine	<p>COMMON TECHNICAL SPECIFICATIONS Centre distance: (1475-1525) MM Centre height: (230-270) MM Swing over bed: (490-510) MM Swing over gap: (675-725) MM Gap length in front of face plate: (150 -175) MM Bed width: (280- 320) MM Swing over carriage: (420-475) MM Swing over cross slide: (290-330) MM Cross slide travel :(230-270) MM Tool post slide travel: (120-140) MM Maximum tool dimensions: (23-27 X 23-27) MM Headstock Main spindle bore: (55-60) MM Main Spindle Nose: A2 - 6/Camlock-6 Main Spindle morse taper: (4-6) (MT) Speed Range: (35-44) To (2000-2300) rpm No. of Speed Range: 3 No. of Pitch- 40-50 Longitudinal Feeds- (0.04-0.06) To 0.70-0.80) Cross Feeds- (0.020 - 0.030) To (0.3- 0.4 Metric Threads - (0.4-0.7) To (7.0-8.0) Modular Threads-(0.20-0.3) To (3.5-4.0) Barrel Diameter – (60-70) MM Tail Stock Barrel Travel – (190-220) MM Tail Stock Morse Taper (MT) – (3-5) Fixed Steady Capacity – (125-175) MM Follow Rest Capacity – (85-110) MM Main Motor Power – (4.0-6.5) KW Pump Motor Power – (0.1-0.15) KW Coolant Tank Capacity – (30-50)Ltr STANDARD ACCESSORIES 1) Spindle brake 2) Reducing bush 3) Leveling plates 4) 2-Fixed Centres 5) Square Toolpost and key 6) Chip collecting tray 7) Instruction manual 8) Coolant Equipment 9) Centralized lubrication of carriage and cross slide and chariot 10) Emergency stop 11) Main Switch 12) Low Voltage lighting 13) Rigid Lead Screw guard 14)Top slide guard 15)Thread dial indicator 16)Rear splash guard chuck guar</p>


28/01/2020

Director
Dibrugarh University Institute
of
Engineering & Technology, DU