

## KERALA UNIVERSITY OF DIGITAL SCIENCES, INNOVATION AND TECHNOLOGY (Established by Govt. of Kerala Vide Ordinance No: 9 of 2020 dated 18/01/2020) Technopark Phase IV, Kuracode, Mangalapuram, Thonnakkal PO Thiruvananthapuram – 695 317, Kerala

Ph: 0471-2788000

E-mail: purchaseoffice@duk.ac.in Website: duk.ac.in

## **OUOTATION NOTICE**

Quotation No: KUDSIT/780/FACULTY2/2023 30.11.2023

Kerala University of Digital Sciences, Innovation and Technology, Thiruvananthapuram, Kerala invites competitive quotations for the purchase of "Semi-Automated Mini Lathe Machine (1 No.)" as per the attached specification. The last date of receipt of quotations is on **08.12.2023 at 03.00 pm.** The received quotations will be opened on the same day at **03.30 pm** in the presence of available bidders.

## **Technical Specifications:**

1.	Distance Between Centres	300-350mm
2.	Swing Over Bed	150-180mm
3.	Swing Over Cross Slide	100-110mm
4.	Spindle Taper/Tailstock Taper	MT3/MT2
5.	Hole Through the spindle	20-30 mm
6.	Threads Matric Pitches	At least 0.5 to 2mm
7.	Threads Imperial Pitches	At least 12 to 52 TPI
8.	Cross Slide Travel	60mm or more
9.	Tool slide travel	35mm
10.	Spindle Speed	Variable (At least 100-2500RPM) or more
11.	Motor	250W or more
12.	Gross weight	Less than 100kg
13.	Gear Material	Metal Gears
14.	Required accessories	Tailstock Centre (60) Lathe tool Kit, Cutting tool
15.	Power Source	Single Phase AC Power supply
16.	Cutting Materials	Mild Steel, Aluminum, Copper, Brass, Plastic, Acrylic
17.	Warranty	Minimum One year

## **GENERAL TERMS AND CONDITIONS**

- Period of Delivery: Within 30 days from the date of supply order at Digital University Kerala, Thiruvananthapuram.
- The quoted rates shall be inclusive of GST, freight, handling, loading, unloading, installation, testing and training etc.
- The bidder should have valid GST registration and the same shall be mentioned in the quotation.
- The quotation shall be submitted on company letter head with seal and sign.
- DUK reserves the right to cancel the order in case the items are not supplied within the stipulated period or non-fulfilment of contractual obligations.
- Payment will be made only after the satisfactory installation, testing and training and submission of invoice in duplicate. In case of any defects, the equipment shall be replaced immediately prior to the release of the payment.
- The quotation should be addressed to:

The Registrar,

Purchase Section.

Kerala University of Digital Sciences, Innovation and Technology (Digital University Kerala)

Technopark Phase IV, Mangalapuram,

Thonnakkal PO, Thiruvananthapuram 695 317,

Ph: +91 471-2788096 on or before due date.

Sd/-Registrar