## DEPARTMENT OF APPLIED PHYSICS DELHI TECHNOLOGICAL UNIVERSITY BAWANA ROAD, DELHI- 110042

Date: 21/03/2023

## NOTICE INVITING QUOTATIONS

Sealed Quotations on company's letter head with GSTIN no. are invited for the procurement of Decade Resistance Box in CFMRL lab, Applied Physics Department with the descriptions mentioned below. The quotations can be sent latest by 24<sup>th</sup> March, 2023 by post or on e-mail Id: <a href="mailto:bhartisingh@dtu.ac.in">bhartisingh@dtu.ac.in</a>

| S.No | Description of Item   | Make | Quantity |
|------|---|------|----------|
| 1.   | Decade Resistance Box   | Any  | 1 no.    |
|      | Specifications:   |      |          |
|      | Decades of 1 $\Omega$ ,10 $\Omega$ , 100 $\Omega$ , 1 k $\Omega$ ,    |      |          |
|      | 10 kΩ, 100 kΩ, 1 MΩ, 10 MΩ,100  |      |          |
|      | ΜΩ  |      |          |
|      | Total resistance range:   |      |          |
|      | Minimum 1 $\Omega$ to Maximum 1000 M $\Omega$                         |      |          |
|      | Accuracy:   |      |          |
|      | $0.2\%$ for decade of 1 $\Omega$                                      |      |          |
|      | $0.5\%$ for decade of $100\text{M}\Omega$                             |      |          |
|      | $0.1\%$ for decades of $10 \Omega$ , $100\Omega$ , $1k$               |      |          |
|      | $\Omega$ , $10k\Omega$ , $100k\Omega$ ,1 M $\Omega$ and 10 M $\Omega$ |      |          |
|      | Residual Resistance: <60m Ω   |      |          |



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