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| F:\Vells\CRF photos\arm.jpg | **Portable Measuring Arm****Name of the equipment:** Portable Measuring Arm**Make & Model:**Hexagon Metrology USA; RA-7312-4**I-Stem Registration ID-** 3224863 **Category of Instrument**Characterization and Testing**Types of Analysis / Testing**To measure coordinate points and other form errors.**Description of Instrument**Portable Measuring Arm RA-7312-4 is a high-precision, ergonomic, and portable coordinate measuring machine manufactured by Hexagon Metrology. |

**Booking Details**

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| **Book through I-STEM:** <https://www.istem.gov.in/>**Slot Booking Link**[I-STEM Slot Booking link for External User](https://www.istem.gov.in/equipment-info/24863/Portable-Measuring-Arm) | **Booking available for**Internal and External Both**Requisition form for** InternalExternal |

**Contact Details**

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| **Faculty In-charge:** Dr. P. B. Dhanish**Email ID:**dhanish@nitc.ac.in**Phone number:** +91-9207024889 | **Technical Staff:** Ishan Chandra (TA) ishanchandra@nitc.ac.inJishnu S (TE) jishnus@nitc.ac.in | **Department**MED**Office Email ID**medoffice@nitc.ac.in**Location**Metrology Lab, Room No. 113, Main Building, NIT Calicut |

**Specifications**

 Range :1.2 meter

 MPEE: 5+L/40 <= 18 microns

**Type of Sample Required for Analysis / Testing (Quantity, Pre-Preparation, State etc.) Guidelines for Sample Submission – User Instructions**

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| Sample within the dimensional specifications. |

**User Charges Rs. (GST Extra)**

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| **Internal** | **External Academic Institutes** | **National R&D Lab** | **Industry** |
| 500/- per sample | 1000/- per sample + GST | 1000/- per sample + GST | 1500/- per sample + GST |