    

Government of Goa

**DIRECTORATE OF SKILL DEVELOPMENT & ENTREPRENEURSHIP**

**BICHOLIM GOVERNMENT INDUSTRIAL TRAINING INSTITUTE**

Valshi, Bicholim – Goa 403504 Phone no.: 0832 - 2362315

Website: [www.itibicholim.goa.gov.in](http://www.itibicholim.goa.gov.in) Email: bicholim-iti.goa@nic.in

No.22/BGITI/STR/Machinist/2021-22/977 Date: 12.10.2021

To,

**AS OVERLEAF**

 Sub: - Quotation for Supply of Milling cutter - Dead stock Material for Machinist of this institute. reg

Sir,

You are requested to kindly furnish your lowest and reasonable rates for the consumable materials as per below mentioned:-

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr.No** | **Description of item** | **Qty** | **Rate** | **Amount** |
| 1 | **As per Enclosed Annexure-I** |  |  |  |

## Terms and conditions:

1. The materials shall be supplied FOR destination within 15 days of placing supply order at the Bicholim Government Industrial Training Institute, Bicholim Goa.
2. GST and any other levy applicable at the time of supply may be shown **separately** in the quotation; otherwise it will be presumed that the prices offered are inclusive of all taxes.
3. The rate quoted shall be **inclusive** of packing and forwarding charges and freight paid for destination at Bicholim Government Industrial Training Institute, Bicholim Goa.
4. The material will be accepted after the inspection only if the same confirms with the specification mentioned in the supply order.
5. Quotations will be evaluated for all the items together. Therefore, all the items may be quoted.
6. The material if not accepted after inspection shall be collected by the supplier immediately with written assurance to supply the same as per specifications as mentioned in the supply order. The Bicholim Government Industrial Training Institute, Bicholim Goa shall be responsible for security/storing.
7. This office reserves the right to accept or reject any or all the quotations without assigning any reason thereof.
8. The warranty / guarantee shall be furnished as the case may be.
9. The extension of time limit will be granted as per the discretion of the Bicholim Government Industrial Training Institute, Bicholim Goa on genuine grounds by the written request of the supplier.
10. The quotation may be sent in **envelope** superscribing “ QUOTATION NUMBER & SUBJECT” so as to reach this office at 2.30 pm on or before **22/October/2021** which will be opened on the same day at 3.30 pm.

 Yours faithfully,

 ( Kapil p. Aigal )

 Principal

Copy to :- 1) The guard file

 2) O/c

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|  **ANNEXURE-I** |  |  |
| S No. | Name of the Tools & Equipment  | Specification |  Qty | Unit Rate | Total Amount |
| 1. | Milling Cutter **-** Cylindrical Cutter,HSS confirming to IS 6309-1982 | Ø 63 mm, 90 mm Length and 27 mm Bore Diameter | 2 Nos |   |   |
| 2. | Milling Cutter - Cylindrical Cutter,HSS confirming to IS 6309-1982 | Ø 80 mm, 90 mm Length and 27 mm Bore Diameter |  1 No |   |   |
| 3. | Milling Cutter, HSS staggered teeth confirminhg to ISO standards | Side and face cutter dia 100 X 10 X 27 mm |  1 No |   |   |
| 4. | Milling Cutter HSS staggered teeth confirminhg to ISO standards | Side and face cutter dia 100 X 12 X 27 mm |  1 No |   |   |
| 5. | Milling Cutter HSS staggered teeth confirminhg to ISO standards | Side and face cutter dia 160 X 10 X 27 mm |  1 No |   |   |
| 6. | Milling Cutter HSS staggered teeth confirminhg to ISO standards | Side and face cutter dia 160 X 16 X 27 mm |  1 No |   |   |
| 7. | Milling Cutter **-** Side and face cutter,HSS staggered teeth confirminhg to ISO standards | dia 80 X 8 X 27 mm |  1 No |   |   |
| 8. | Milling Cutter **-** Equal Angle Cutter, HSS,confirmimg to ISO standards | 45˚/100 mm x 27 mm bore dia |  1 No |   |   |
| 9. | Milling Cutter **-** Equal Angle Cutter | 60˚/100 mm x 27 mm bore dia | 2 Nos |   |   |
| 10. | Milling Cutter **-** Equal Angle Cutter HSS,confirmimg to ISO standards | 90˚/100 mm 27 mm bore dia |  1 No |   |   |
| 11. | Milling Cutter **-** Double Angle Unequal | Cutter 50 X 12 X 27 mm bore dia55˚ | 2 Nos |   |   |
| 12. | Milling Cutter - Double Angle Unequal HSS,confirmimg to ISO standards | Cutter 50 X 12 X 27 mm bore dia 60˚ | 2 Nos |   |   |
| 13. | Milling Cutter - Double Angle Unequal | Cutter 63 X 18 X 27 mm bore dia 70˚ | 2 Nos |   |   |
| 14. | Milling Cutter - Double Angle Unequal HSS,confirmimg to ISO standards | Cutter 63 X 18 X 27 mm bore dia 75˚ |  1 No |   |   |
| 15. | Milling Cutter - Single Angle | Cutter 63 x 18 x 45˚ RH 27 mm bore dia |  1 No |   |   |
| 16. | Milling Cutter - Single Angle HSS,confirmimg to ISO standards | Cutter 63 x 18 x 45˚LH 27 mm bore dia |  1 No |   |   |
| 17. | Milling Cutter - Single Angle HSS,confirmimg to ISO standards | Cutter 63 x 18 x 60˚ LH 27 mm bore dia |  1 No |   |   |
| 18. | Milling Cutter - Single Angle HSS,confirmimg to ISO standards | Cutter 63 x 18 x 60˚RH 27 mm bore dia |  1 No |   |   |
| 19. | Milling Cutter - Slitting Saw Cutter HSS,confirmimg to ISO standards | Ø 75 x 3 X Ø 27 mm |  1 No |   |   |
| 20. | Milling Cutter - Slitting Saw Cutter | Ø 100 x 6 X Ø 27 mm |  1 No |   |   |
| 21. | Milling Cutter - Shell End Mill, HSS,confirmimg to ISO standards | Ø 50 x 36 x 22 mm bore,Preferably Inserted Tip Type |  1 No |   |   |
| 22. | Milling Cutter - Shell End Mill HSS,confirmimg to ISO standards | Ø 75 mm x 50 x 22mm bore,, Preferably Inserted Tip Type |  1 No |   |   |
| 23. | Milling Cutter - Parallel Shank end mills HSS,confirmimg to ISO standards | Ø 6, Ø 10 and Ø 16 are (double fluted), Ø 20 mm & Ø 25mm (four fluted) | 1 Each |   |   |
| 24. | Milling Cutter - T Slot Cutter with Parallel shank HSS,confirmimg to ISO standards | Ø 17.5 x 8 mm Width x Diameter of shank 8 mm |  1 No |   |   |
| 25. | Milling Cutter - Concave | Ø 63 x 6 radius x 27 mm Bore Diameter |  1 No |   |   |
| 26. | Milling Cutter - Convex HSS, confirmimg to ISO standards | Ø 63 x 6 radius x 27 mm Bore Diameter |  1 No |   |   |
| 27. | Milling Cutter - Disc type form HSS, confirmimg to ISO standards | (involutes form-2 module, 20° pressure angle) | 1 Set |   |   |
| 28. | Dovetail Milling cutter parallel Shank body dia 10mm,12mm,16mm with dovetail cutter diameter 20mm,25mm,32mm | HSS,angle 45°,60° | 1 Each |   |   |
| 29. | T slot cutter body diameter 10mm, 12mm,14mm,16mm and cutting slot diameter as 18mm,20mm,25mm,30mm | HSS parallel shank confirming to Iso  | 1 Each |   |   |
| 30. | Micrometer outside | 75-100 mm Reading 0.01 mm with NABL Accredited lab. Certificate |  1 No |   |   |
| 31. | Micrometer depth gauge | 0-200 mm Reading 0.01 mm with NABL Accredited lab. Certificate |  1 No |   |   |
| 32. | Digital micrometer | 0-25 mm Reading 0.01 mm with NABL Accredited lab. Certificate |  1 No |   |   |
| 33. | Vernier Caliper | Depth 200 mm /8 inches with metric & inch scale (L.C. = 0.02mm) with NABL Accredited lab. Certificate |  1 No |   |   |
| 34. | Digital vernier caliper | 0- 300 mm |  1 No |   |   |
| 35. | Vernier height gauge  | 250 mm |  1 No |   |   |
| 36. | Universal Dial Test Indicator | Plunger Type - Range 0 - 10 mm, Graduation 0.01 mm complete with Clamping Devices and Magnetic Stand | 1 Set |   |   |
| 37. | Centre Gauge com. | 60°, 55°  |  1 No |   |   |
| 38. | Gauge Screw Pitch | Metric -0.25 to 6 mm |  1 No |   |   |
| 39. | Gauge - Radius Set | 1 mm to 25 mm by 0.5 mm | 1 Set |   |   |
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|  |  |  |  (Kapil p. Aigal) |
|  |  |  |  Principal |  |