



**SIDBI INNOVATION AND INCUBATION CENTRE**  
**INDIAN INSTITUTE OF TECHNOLOGY KANPUR**



To,

**Ref No: IIT/SIIC/Mole/RadialDrilling/BV/24-11-2014**

**INVITATION FOR QUOTATIONS FOR SUPPLY OF RADIAL DRILLING**

| Brief Description of the Goods | Specifications* | Qty. | Delivery Period | Place of Delivery         | Installation Requirement if any |
|--------------------------------|-----------------|------|-----------------|---------------------------|---------------------------------|
| <b>Radial Drilling</b>         | Mentioned below | 01   | 20 Days         | Central Store, IIT Kanpur | Yes                             |

**TECHNICAL SPECIFICATIONS OF Radial Drilling**

|   |                 |
|---|-----------------|
| <b>Capacity</b>                         |                 |
| Drilling capacity                       | 35-45mm         |
| Column diameter                         | 165-180mm       |
| Spindle Nose                            | MT-4            |
| Distance from spindle to pillar surface | 610-630mm       |
| Spindle travel                          | 245-260mm       |
| Number of spindle sped                  | 6-10            |
| Spindle speed (RPM)                     | 100-2500        |
| Diameter of Ram                         | 70-80mm         |
| Distance from spindle to base (Max/Min) | 930/250         |
| Distance from Colum to spindle          | 820/400         |
| Maximum drilling radius                 | 900-950         |
| Drilling head motor                     | 1400-1800RPM    |
| Lifting of arm motor                    | 1400-1800RPM    |
| <b>Accessories:</b>                     |                 |
| <b>Description</b>                      | <b>Quantity</b> |

|  |   |
|--|---|
| 1.5 HP 1440 RPM 3 Phase Electric motor             | 1 |
| 0.5 HP 1440 RPM 3 Phase Electric motor for Lifting | 1 |
| R/F switch   | 2 |
| V-Belt with fitting                                | 2 |
| ½" capacity drill chuck                            | 1 |
| MT-2 Arbour  | 1 |
| MT-2/3 drill Sleeve                                | 1 |
| Spanner Set  | 1 |
| 150mm capacity drill vice                          | 1 |
| Drill bit 12 mm capacity                           | 1 |
| Box table  | 1 |
| Oil can  | 1 |
| Drift key  | 1 |
| Allen key set                                      | 1 |
| Rubber pad for foundation                          | 4 |

**Terms & Condition**

1. **The scope includes:**
  - a. Setting up machine in IIT Kanpur.
  - b. Initial Installation and configuration.
  - c. Training.
2. **Bid Price**
  - a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
  - b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price. **Except Central Excise Duty & CDEC** (custom duty), as IIT Kanpur is exempted from these duty.
  - c) Sales tax in connection with the sale shall be shown separately.
  - d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
  - e) The Prices shall be quoted in Indian Rupees only.
3. Each bidder shall submit only one quotation.





4. **Validity of Quotation**

Quotation shall remain valid for a period not less than 60 days after the deadline date specified for submission.

5. **Evaluation of Quotations**

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- (a) are properly signed ; and
- (b) Conform to the terms and conditions, and specification

**The Quotations would be evaluated separately for each item**

Sales tax in connection with sale of goods shall not be taken into account in evaluation.

6. **Award of contract**

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive (includes technically suitable) and who has offered the lowest evaluated quotation price.

6.1 Notwithstanding the above, **the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.**

6.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

7. Payment shall be 90% against the delivery and 10% after satisfactory installation & configuration.

8. Warranty/ guarantee shall be 60 months to the supplied goods.

9. You are requested to provide your offer latest by 2.30 p.m. hours on 04/12/2014

10. We look forward to receiving your quotations and thank you for your interest in this project.





**SIDBI INNOVATION AND INCUBATION CENTRE  
INDIAN INSTITUTE OF TECHNOLOGY KANPUR**



---

**SPECIAL CONDITION**

**1) Authorization from Manufacturer**

In the case of a Bidder offering to supply goods under the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' Manufacturer or producer to supply the goods in India.

**2) Proof of Manufacturing and past performance.**

Details of experience and past performance of the bidder on equipment offered and on those of similar nature within the past one years and details of current contracts in hand and other commitments.

Dr. B.V Phani

Associate Dean, Innovation & Incubation

Associate Professor, Finance, Innovation & Entrepreneurship, IME

Coordinator, SIDBI Innovation & Incubation Centre

Coordinator, Syndicate Bank Entrepreneurship Research and Training Centre

Email: [bvphani@iitk.ac.in](mailto:bvphani@iitk.ac.in)/[siic@iitk.ac.in](mailto:siic@iitk.ac.in)

Tel. No.:- 0512-259-7979

Fax No.:- 0512-259-7553