

NOTICE INVITING QUOTATION
May 1st, 2013

NIQ Ref. No.: IITD/CHEMICAL-B/2013/UPGRADATION MAGNETRON ASSEMBLY

Quotations are invited for

Up-gradation and repair of magnetron and substrate assembly

with the following specifications

| S.N. | Item description | Quantity |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 1. | <p style="text-align: center;">Up-gradation and repair of magnetron and substrate assembly</p> <p>A three target RF magnetron sputtering system for graded deposition at high substrate temperatures with following specifications is required:</p> <p><u>Specifications:</u></p> <p>Sputtering system hardware comprising of</p> <p>a) 14” dia SS spherical chamber with 3 nos. ports for 2” dia sputter sources (angled configuration), sample port, view ports, gauge ports, gas port, pump port etc.</p> <p>b) Sputter sources for 2” dia targets, flange mounted with inbuilt shutter, in and out movement after opening the chamber. Tilting arrangement- 3 nos;</p> <p>c) Water manifold with flow switch and contactor for 3 guns;</p> <p>d) Gate valve to connect to user provided pump;</p> <p>e) Support for mounting the above.</p> | One |

Due Date: 20/05/2013

TERMS and CONDITIONS:

1. The quotation, in sealed envelope marked as “Ref: **2013/UPGRADATION MAGNETRON ASSEMBLY**” should reach Prof. B. R. Mehta on or before 20/05/2013. **Separate quotations should be submitted for technical bid and commercial bid in two separate and clearly marked envelopes. Please provide agency certificate and proprietary certificate wherever applicable.** The prices quoted must include **FOB price, New Delhi**.
2. Institute reserves the right to accept/ reject all/ any quotation without assigning any reason thereof.
3. The delivery period should be clearly indicated in the quotation.

4. Submitted quotations should clearly mention the validity period, preferably for a minimum of **3 months**.
5. Incomplete and conditional submitted tenders would be summarily rejected.
6. The mode of payment should be clearly indicated.
7. Necessary certificate should be enclosed by the vendor in case of proprietary nature of the quoted items.
8. In case the quotation is being submitted by authorized agent of the principal manufacturing company, the AUTHORISED SALES AGENCYSHIP certificate from the PRINCIPALS should be furnished along with the quotation. Quotations without this authorization certificate will be rejected.
9. The quotation should include comprehensive **warranty for preferably 3 years**.
10. The name of the institutes where the above systems have been supplied recently should be provided.

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