

**Government of India**  
**Bhabha Atomic Research Centre**  
**Chemical Technology Division**

Ref: CTD/MDS/HZF/1335

Date-16/12/2021

**Tender enquiry for Minor Fabrication**

Sealed quotations are invited on behalf of President of India for the work as per following technical specification Annexure-1.

Annexure – I  
**Technical Specifications**

**Scope:**

Coating of titanium on SS samples pieces as follows:

Sr No.	Job Description	Quantity
1	Coating of Titanium on size 1 inch x 2 inch x 3 mm thk(4 nos) and SS plate of size 1 inch x 1 inch x 5 mm thk (1 nos) - for Argon & Nitrogen - sputtering batch time (30 mins).	1 Set
2	Coating of Titanium on size 1 inch x 2 inch x 3 mm thk (4 nos) and SS plate of size 1 inch x 1 inch x 5 mm thk (1 nos) - for Argon & Nitrogen - sputtering batch time (60 mins).	1 Set
3	Coating of Titanium on size 1 inch x 2 inch x 3 mm thk (4 nos) and SS plate of size 1 inch x 1 inch x 5 mm thk (1 nos) - for Argon & Nitrogen - sputtering batch time (90 mins).	1 Set
4	Coating of Titanium on size 1 inch x 2 inch x 3 mm thk (4 nos) and SS plate of size 1 inch x 1 inch x 5 mm thk (1 nos) - for Argon & (without Nitrogen)-sputtering batch time (30 mins).	1 Set
5	Coating of Titanium on size 1 inch x 2 inch x 3 mm thk (4 nos) and SS plate of size 1 inch x 1 inch x 5 mm thk (1 nos) - for Argon & (without Nitrogen)-sputtering batch time (60 mins).	1 Set
6	Coating of Titanium on size 1 inch x 2 inch x 3 mm thk (4 nos) and SS plate of size 1 inch x 1 inch x 5 mm thk (1 nos) - for Argon & (without Nitrogen)-sputtering batch time (90 mins).	1 Set

### **Notes for Work Packing, Transportation & Delivery:**

1. Base Material will be provided by us and collected back from vendors premises by us after completion of work
2. Any deviation from the work specifications shall be mentioned clearly.
3. Work of all items shall be guaranteed against any defect or mal-performance for a period of 18 months or more as applicable from the date of supply.
4. Inspection of the above work after completion to be carried out at your premises as per given specifications and necessary arrangements has to be made for the same..
5. The components shall be packed in such a manner as to provide maximum protection against physical damage.
6. Vendor shall be responsible for any damage to the component during transit due to improper handling.
7. Loose materials /parts if any shall be sealed in polythene bags and packed in boxes.
8. All items shall be protected for the entire period of dispatch, storage (in transit delay) and transportation; against corrosion, sun-light, rain, high temperature, humid atmosphere, rough handing in transportation and storage in the open.
9. A packing list in duplicate with details of the content shall be supplied.
10. No material shall be dispatched without prior written consent of purchaser or his representative.
11. Sealed quotations by speed post only, to be sent to **'Head CTD, BARC, Trombay, Mumbai-85**, marked as **'kind attention Shri. H.Z Fani., SO/E, CTD'**, so as to reach **before 24-december-2021**. Quotations will be opened at **14.00 hrs on 27-december-2021**.