# Government of India Bhabha Atomic Research Centre Chemical Technology Division

Ref: CTD/MDS/HZF/1231

Date-24/11/2021

# **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.

# $\begin{array}{c} Annexure-I \\ \textbf{Technical Specifications} \end{array}$

### 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 <u>speed post only</u>, 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 6-december-2021. Quotations will be opened at 14.00 hrs on 6-december-2021.