#### DR. S. S. BHATNAGAR UNIVERSITY INSTITUTE OF CHEMICAL ENGINEERING AND TECHNOLOGY, PANJAB UNIVERSITY, CHANDIGARH

Ref. No. Dr. SSBUICET/TEQIP-III/2021/953 Dated: 05.01.2021

#### Subject :- Request of quotations for chemicals under TEQIP-III

Note:

- 1. You are invited to submit your most competitive quotation for the following goods given at **Annexure 1-5**. Please send the quote in the given sequence only without making any changes and if you are not able to quote any item please put a dash in that column.
- 2. The price/rate so quoted should be per unit or for a pack as the case may be. In case of a single pack the quantity in it should be mentioned.
- 3. For the chemicals, etc. listed in the Notice Inviting quotation (NIQ), of /for those make/brand/catalogue No. or else is particularly mentioned, only for those the rate/price should be quoted in the quotation.
- 4. For chemicals, etc. for which there is no mention of a particular make/brand/catalogue number or else, the price/rate be mentioned only for the pack/quantity or else as per mentioned in the Notice Inviting Quotation (NIQ).
- 5. The validity of the quotation should be for a period of 01 year from the due (last) date of submission of the quotation.
- 6. The Govt. levies viz-Sales Tax/GST Excise duty, etc. if any, so chargeable should be clearly mentioned in the quotations.
- 7. GST @ 5% would be chargeable extra & for the purpose a Certificate will be issued for the items/articles are supplied in accordance with the bill.

- 8. The make/model/type/detail specifications/configuration, salient features etc. if any, should be mentioned. Also the relevant catalogue, if any, be sent along with the quotation.
- 9. The bill would be processed by the institute within 02 week after satisfactory receipt and inspection of material.

10. The discount if any for academic institute should also be mentioned.

11. The vendors will valid GST should sent the quotation only.

12. The quotation should reach in the office of this institute by **20.01.2021** by **04.00 p.m.** 

#### P.S.

Quotation should be addressed to/in favor of **PROJECT HEAD**, **TEQIP-III**, 2<sup>nd</sup> **FLOOR**, **Dr. S.S BHATNAGAR UNIVERSITY INSTITUTE OF CHEMICAL ENGINEERING AND TECHNOLOGY**, **PANJAB UNIVERSITY**, **CHANDIGARH-160014**, and sent under a sealed cover (envelope) subscribing 'QUOTATION FOR CHEMICALS/GLASSWARE, etc'. UNDER TEQIP-III, along with office reference number (if any).

Prof. Anupama Sharma Project Coordinator TEQIP-III Prof. Amrit Pal Toor Project Head TEQIP-III

# ANNEXURE 1

Sr.No				
	<b>Chemical Name</b>	Company	SKU - Pack Size	Quantity
1.	Bismuth(III) iodide	Sigma aldrich	341010 - 25G	1
2.	Bismuth(III) bromide	Sigma aldrich	401072 - 25G	1
3.	Bismuth(III) chloride	Sigma aldrich	224839 -25G	1
4.	hydroiodic acid	Sigma Aldrich	210021 - 250ML	1
5.	Ammonium iodide	Sigma Aldrich	221937 – 100G	1
6.	Cesium bromide	Sigma Aldrich	203017 - 10G	1
7.	2-Propanol	Sigma Aldrich	19516 – 25ML	1
8.	Dimethyl Sulfoxide	Sigma Aldrich	D4540 – 100ML	1

### ANNEXURE 2

Sr.No				
	Chemical Name	Company	SKU - Pack Size	Quantity
1.	2,6-	Sigma aldrich	523763-5G	1
	Naphthalenedicarboxyl			
	ic acid			
2.	4-Pyridinecarboxylic acid	Sigma aldrich	8007360005 - 5G	1
3.	Nitrobenzene	Sigma aldrich	252379-25ML	1
4.	1,4-Dinitrobenzene	Sigma Aldrich	102369-5G	1
5.	1,3-Dinitrobenzene	Sigma Aldrich	D194255-25G	1
6.	2,4-Dinitrotoluene	Sigma Aldrich	101397-5G	1
7.	Cadmium nitrate tetrahydrate	Sigma Aldrich	20911-25G-F	1
	<i>N</i> , <i>N</i> -	Sigma Aldrich	227056-100ML	1
0	Dimethylformamide	_		
8				
9	4,4'-Bipyridine	Sigma Aldrich	8201580010	1
10.	Methyl cyanide	Sigma Aldrich	34851-100ML	1
11	Nitro methane	Sigma Aldrich	230731-25ML	1

# ANNEXURE 3

Sr.No				
	Chemical Name	Company	Prod-ID	Quantity
1.	Cobalt nitrate	Sigma aldrich	239267	500G
2.	Zinc nitrate	Sigma aldrich	228737	500G
3.	Magnesium nitrate	Sigma aldrich	M5296	1KG
4.	Citric acid	Sigma Aldrich	27109	2.5KG
5.	Iron nitrate	Sigma Aldrich	254223	500G
6.	PVA			500G

# ANNEXURE 4

CHEMICALS	CAS NO.	SKU-Pack size	Quantity
Indium nitrate hydrate	207398-97-8	326135	10g
2-aminoterphathalic acid	10312-55-7	381071	25g
pyridine-2,6-dicarboxylic		8006140100	
acid	499-83-2		100g
zircorniumterachloride	100-26-11-6	357405	10g
ytterbiumnitratepentahydrate	35725-34-9	209147	10g
mitchlerthioketone	1226-46-6	8201620010	10g
2-bromo fluorene	1133-80-8	124060	5g
mercury acetate	1600-27-7	176109	100g
lead acetate	6080-56-4	316512	5g
4-phnylthiosemicarbazide	5351-69-9	131482	10g
norfloxacin	70458-96-7	N9890	1g
laccase from		38429	
trametesversicolor	80498-15-3		1g
acetyl cholinesterase from		C3389	
electrophorus electricus	9000-81-1		500unit
carbofuran	1563-66-2	426008	5g
ABTS	30931-67-0	10102946001	2g
Potassium per sulphate	7727-21-1	216224	100g

### ANNEXURE-5

Chemical name	Make	Cas No.	Qty	In packing of
Tri ethyl Citrate	CDH	77-93-0	250ml	1
Teflon Petri dishes (dia	Any brand		10	1
80,90,100,150,200mm)				
DPPH	CDH	1898-66-4	1gm	1
Micro Filters 0.44um	Any brand		100 pieces	1
(non sterilized)				
Tri ethyl Citrate	SRL	77-93-0	250ml	1
DPPH	SRL	1898-66-4	1gm	1