

Annexure-I

Sl No.	Details of Items	Quantity
1.	Lithium Nitrate- Sigma	100g X 2
2.	Sodium Sulfate- Sigma	500g X 1
3.	Bis(trifluoromethane)sulfonimide lithium salt-Sigma	100g X 1
4.	N,N-Dimethylformamide - Merck	25 L X 1
5.	Diluent for DNA Extraction- Himedia	500mL X 30
6.	n-Octylamine- Sigma	500g X 2
7.	Hydrazine Solution- Sigma	800mL X 2
8.	Hexane Fraction from Petroleum- Merck	25L X 1
9.	Sodium Acetate-Sigma	250g X 1
10.	CTAB- Sigma	100g X 1
11.	N,N,- Dicyclohexycarbodiimide- Sigma	100g X 1
12.	Formaldehyde Solution- Sigma	500mL X 1
13.	Ammonium Phosphate Diabasic- Sigm	500g X 2
14.	Phytigel- Sigma	100g X 1
15.	Calcium Carbonate - Sigma	500g X 1
16.	Divinylbenzene-Sigma	250mL X 1
17.	1- Dodecanethiol- Sigma	500mL X 1
18.	Magnesium Acetae- Sigma	500g X 1
19.	M-Xylene, 99%- Sigma	1 L X 1
20.	Ethyl 4- Aminobenzoate- Sigma	500g X 1
21.	1,6-Hexanediol- Sigma	500g X 1
22.	4-Chloro-2-nitrobenzoic Acid- Sigma	25g X 1
23.	1,3-dibromo-5,5-dimethylhydantoin- Sigma	25g X 1
24.	4,9-dioxo-1,12-dodecanediamine- Sigma	25g X 1
25.	Potassium Sodium Tartrate- Sigma	500g X 1
26.	Lamda Cyhalothrin-Sigma	50mg X 1

Information about the Purchase of Chemical Consumbale

Sr. No	Parameters	Remarks
1.	End Use	The items will be used for energy materials synthesis, surface modification of materials for the ongoing project.
2.	Detailed specification	As per Annexure - I
3.	Scope of supply & incidental services	The OEM/Vendors/Suppliers delaing with chemical consumable items are eligible to supply this item.
4.	Acceptance test	The material must match the technical specification as mentioned in Annexure - I. The technical specification will be verified after supply of each item.
5.	Qualification criteria if any	<ul style="list-style-type: none">➤ The supplied items should perfectly match with the technical specification as described in Annexure-I.➤ Part supply of the items is not allowed.➤ Purity should be as per Annexure-I.

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→ Suppliers/Vendors should be the authorized dealer of Sigma/merck chemical.