

**Department of Optoelectronics, University of Kerala, Kariavattom,  
Thiruvananthapuram, Kerala, India - 695581, Ph: 91 471 2308167**

OPTO/P-CHE-03/2016-17

**Quotation Notice**

Quotations are invited for the following chemicals (with purity 99.99% or better and make- Sigma Aldrich/ Alfa Aesar/Fluka/Dyesol/ Solaronix) in Department of Optoelectronics, University of Kerala, Kariavattom, Thiruvananthapuram.

**Description of the items:**

<u>Sl.No.</u>	<u>Material</u>	<u>Quantity</u>
1.	Titanium dioxide, Degusa P25	250gm
2.	Potassium iodide	100 gm
3.	Lithium iodide	100 gm
4.	Poly ethylene Glycol	250 ml
5.	Iodine	100 gm
6.	Aceto nitril	2L
7.	TiO <sub>2</sub> nano paste (Anatase)	50 gm
8.	Nb <sub>2</sub> O <sub>5</sub> powder	250 gm
9.	Tertbutyl pyridine	250 mL
10.	FTO glass plate (30 cm * 30 cm)	5 nos
11.	ITO glass plate (30 cm * 30 cm)	2 nos
12.	N719 dye	2 gm, 5gm
13.	Pt coated FTO	100 nos
14.	Au powder	1 gm, 2 gm
15.	Ag powder	5gm, 10gm
16.	ZnO	50gm
17.	Tungsten (VI) oxide	50gm
18.	Molybdenum (VI) oxide	50gm
19.	ZnS	5gm, 50gm
20.	Gd <sub>2</sub> O <sub>3</sub>	10gm
21.	Al <sub>2</sub> O <sub>3</sub> powder	10gm
22.	Mn <sub>2</sub> O <sub>3</sub> powder	10gm, 25gm
23.	Cu <sub>2</sub> O powder	10gm, 25gm
24.	CuO powder	10gm, 25gm

The firms who wish to supply the items are requested to submit the quotation in sealed cover to the undersigned on or before 15.02.2017.

03.02.2017



  
Professor & Head

PROFESSOR & HEAD  
Department of Optoelectronics  
University of Kerala, Kariavattom