



DEPARTMENT OF CHEMISTRY

UTKAL UNIVERSITY

VANI VIHAR, BHUBANESWAR, 751004, ODISHA, INDIA
UGC (ASIST, DSA-II), DST (PURSE, FIST) SUPPORTED Tel: 0674-2582734

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Date:.....

Tender form no:.....

Tender Call notice

Sealed tenders are invited by the undersigned from the reputed manufacturers/authorized dealers, DGS&D rate contract holders for purchase of Photocatalytic reactor, centrifuge, Chemicals/consumables under DST Govt. of Odisha sponsored project so as to reach the undersigned by 16/11/2018 (3PM) through registered/speed post. The tender will be opened on 16/11/2018 at 3.30PM in the presence of tenderers or their authorized representatives. All the documents such as EMD of 1% of the estimated cost of the equipment value or minimum of INR1000/-, STCC/ITCC/TIN/GST no. certificates along with literature/brochure and market standing certificates along with satisfactory certificates should be enclosed with technical bid only, failing which the tender will be cancelled. The details of items, specifications and other terms and conditions can be obtained from the undersigned on payment of INR200 (nonrefundable) from 30/10/2018, between 11AM to 5PM on or before 16/11/2018 (3PM) or can be downloaded from website www.utkaluniversity.ac.in. Forms downloaded from website must submit INR200 towards cost of tender paper. The payment of EMD and purchase of tender paper will be through BD drawn in favour of *Dr. Sushanta Kumar Badamali, P.I. DST project* payable at *Bhubaneswar*. The authority reserves the right to cancel the tender at anytime without assigning any reason thereof.

Eligibility criteria:

1. Tenderes are to be submitted in prescribed format (enclosed) in the tender paper along with EMD/Security amount (1%) of the approximate cost of the equipment value or minimum of Rs.1000/- (Rupees one thousand) only as mentioned in the tender paper drawn in favour of *Dr. Sushanta Kumar Badamali, P.I. DST project* payable at *Bhubaneswar*. NO cash payment will be received in this regard.
2. Tender forms are not transferable.
3. Bids have to be given in the desired format separately to supply the equipment with accessories. Bids to be submitted along with following documents.
 - (i) Sales tax/Income tax/GST certificate or excise license etc. necessary for items.
 - (ii) Non assessment certificate in case of dealers/Stockiest outside state of Odisha.
 - (iii) Authorization certificate from the company, otherwise quotations will be rejected.

(iv) **All rates in INR should be inclusive of all taxes and FOR Destination, i.e. Department of Chemistry, Utkal University, Bhubaneswar.**

(v) Installation charges, Delivery, packing forwarding etc. if any should be included in quoted price and no extra cost will be entertained after delivery/making operational.

N.B.

1. Exemption in price (if any) under production of DSIR certificate should be indicated.
2. Last date of submission of sealed tender paper is **16/11/2018** up to **3pm** in the Department of Chemistry, Utkal University.
3. Bank guarantee for EMD is not valid.
4. The authority may cancel the tender as a whole or a part without assigning any reason thereof.
5. All supplies have to be made within 30 days of confirmed order received by the firm otherwise the order shall be treated cancelled.
6. EMD of the parties whose tender is not accepted will be refunded on submission of a sampled receipt.
7. Filled tender paper must contain all specifications, terms and conditions in a systematic manner and should not leave anything guessing to the undersigned.

Dr. S. K. Badamali
Principal Investigator
Mob.9937086718
skbadamali@gmail.com

1. Chemicals/glass ware/Plastic ware

Dated:

Tender form no.

From

M/S.....
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To,

Dr. Sushanta K. Badamali, P.I., DST-Govt. of Odisha Project,

Dept. of Chemistry, Utkal University, Vani Vihar, Bhubaneswar.

Sub: Supply of

Ref. Tender advertisement _____

Dt. _____

EMD/Security amount: Rs..... (Rupees.....) only in shape of DD in favour of *Dr. Sushanta Kumar Badamali, P.I. DST project* payable at *Bhubaneswar, DD no. -----Dt.-----*.

Sl. No.	Item	Quoted price	Discount (if any)	Remark
1	Chemicals (Sigma-Aldrich, MERCK, TCI, Himedia and Fischer make)			
2	Laboratory ware/Glassware/Plastic ware (Borosil/JSGW/MERCK/TARSON)			

2. Photocatalytic reactor

Dated:

Tender form no.

From

M/S.....

To,

Dr. Sushanta K. Badamali, P.I., DST-Govt. of Odisha Project,

Dept. of Chemistry, Utkal University, Vani Vihar, Bhubaneswar.

Sub: Supply of

Ref. Tender advertisement _____

Dt. _____

EMD/Security amount: Rs..... (Rupees.....) only in shape of DD in favour of *Dr. Sushanta Kumar Badamali, P.I. DST project* payable at *Bhubaneswar, DD no. -----Dt.-----*.

Sl. No.	Item and specifications	Quoted price	Remark
3	<p>Photocatalytic Reactor Specifications</p> <ul style="list-style-type: none"> • MOC : Hastelloy C276 Gas Multi Tube Photo Chemical Reactor System with Batch-Flow Design Control. • Hastelloy C276 Metal Photochemical reactor suitable for studying organic photochemical Reactions and Water splitting. • Xenon Quartz Glass PCR Photo Reactor System 3 Ports made up of TQR Super Thread German Borosilicate Glass with Gas In, Gas Out & Solid Charging Port with Internal Thread Joints • Supporting Stand and Clamping Arrangement for Xenon Quartz 		

	<p>Glass PCR Photo Reactor</p> <ul style="list-style-type: none"> • Ports for Gas In, Gas Out To GC, Septum Syringe Sampling, Liquid In, Liquid Out, Septum Syringe Sampling, all by Swagelok Sealing. • Optical Plate : Pressure Plate Designed for 99% UV Pass with pressure up to 1.5 Kg/cm² • Capacity: 25ml – 300ml Volume with Quartz Teflon Isotactic Lining. • Max Pressure: 0.7 Kg/cm² Swagelok Sealing. • PSV : Safety Release Valve Regulatory valve • Sensor : Thermocouple RTD / PT 100 • Mounting: Tygon Mounting Pressure Clamp. • 250 Watts MPMVL UV Lamp (200 – 400 nm Uv Region). • 250 Watts HPMVL Visible Lamp (410 – 650 nm Visible Region). • Manual Voltmeter Indicator Digital Power Controller with Igniter Switch, with Pulsator for 8 Pulses. • Digital PID Display 4 Liters Circulating Tank with Submersible Pump with Tygon Adopter. • Temperature Indicator with PID Digital for Monitor Liquid Temp. 		
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	<ul style="list-style-type: none"> •Multi Tube Arrangement with 5 , 20, 50ml UVR Glass Quartz Tubes with Sampling Provision •UV Protect Safety Cabinet “Du-Layer” with Exhaust Fan with View LED with View Glass Provision •Online GC Provision & Offline Gas Collection provision (optional/upgradable) •Detail Sketch To Be Submitted with the Quotation, •Pre installation (electrical) must be indicated, •Requirement for compensating power fluctuations must be indicated. 		
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3. Centrifuge

Dated:

Tender form no.

From

M/S.....

To,

Dr. Sushanta K. Badamali, P.I., DST-Govt. of Odisha Project,

Dept. of Chemistry, Utkal University, Vani Vihar, Bhubaneswar.

Sub: Supply of

Ref. Tender advertisement _____

Dt. _____

EMD/Security amount: Rs..... (Rupees.....) only in shape of DD in favour of *Dr. Sushanta Kumar Badamali, P.I. DST project payable at Bhubaneswar, DD no. -----Dt.-----.*

Sl. No.	Item	Quoted price	Discount (if any)	Remark
4	Laboratory Centrifuge (REMI make) Specifications Capacity: 400 ml Rotor capacity (8x15) No of ports: 8 or above Speed: 5000 rpm and above Max. RCF: 3600 Weight: less than 30 kg.			