

# MAHATMA GANDHI UNIVERSITY

Priyadarshini Hills, Kottayam-686560

### Tender No: MGU/RUSA/SBS-Tender/Electricalworks/2023-24 Dated: 21/03/2024

#### NOTICE INVITING TENDER

Principal Investigator, RUSA Project, School of Biosciences, Mahatma Gandhi University, Kottayam, invites sealed tenders in original including all taxes for the electrical works of renovated lab facility at School of Bioscience from reputed dealers/ firms under the **RUSA Fund for the year** 2023-2024.

1	Name of the work	Electrical work
2	Earnest money deposit (EMD)	1 % of the Estimated Value
3	Tender submission fee	0.2 % of the cost of tender rounded to the nearest multiple of 100, subject to a maximum of 25,000/- + VAT as applicable
4	Period of installation	Within 90 days
**	Address	Director School of Biosciences Mahatma Gandhi University PD Hills Kottayam
3	Date and time of bid opening	01.04.2024, 11.00 am
4	Last date and Time of submission of tender with relevant documents.	30.03.2024, 5.00 pm

Duly filled up and signed tender schedule along with relevant documents should be sent to **Director**, **School of Biosciences**, **Mahatma Gandhi University**, **Kottayam** by speed post so as to reach before the date and time specified. The cover containing the document should be super scribed the**Name of the work**, **tender number and last date of submission** of the tender.

Relevant documents may also be sent to: E-mail: jishams@mgu.ac.in

#### **ELIGIBILITY CRIETERIA**

1	Bidder should be a company registered in India or Registered Partnership /proprietary firms	Copy of valid registration certificate/Copy of Certificates of incorporation		
2	Should not have been blacklisted by any of the Government entities under state / central government.	Self-Certificate		
3	The bidder should have a registered number of (i) GST where his business is located ii) Income Tax / PAN number.	Copies of relevant certificates of registration		

Further details can be had from the office of **School of Biosciences**, **Mahatma Gandhi University**, **Kottayam**, Email: <u>jishams@mgu.ac.in</u> on all working days during working hours. If relevant documents through speed post are not submitted with in time, the tenders will not be considered. The undersigned reserves the right to reject any or all the tender without assigning any reason whatsoever.

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HOD/Director

Dr. Jisha M. S. Professor School of Bloscience Mahatma Gandhi University Kottayam-686 560

**Please see the Annexures** 

# **ANNEXURE-1**

# Technical Specification for Room No.1, 5 & 6

SI. No	Description of Item		Unit	
1	WIIRING FOR LIGHT PONITS & FAN POINTS	1	LUMBUSM	
a)	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in recessed medium class PVC conduit, with modular switch, modular plate, suitable surface box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.			
b)	Supplying and fixing Step type fan regulator in existing switch board.			
c)	Supplying and fixing 6A Socket with 6A Switch in existing switch board.			
2	WIRING FOR SWITCH BOARDS, COMPUTERS ,AC,POWER PLUGS	1	LUMBUSN	
	Wiring for circuit / sub main wiring along with earth wire with the following size of FRLS PVC insulated copper conductor single core cable in surface/ recess medium class PVC conduit as required.			
a)	2x 1.5 sqmm+1x1.5 sqmm			
b)	4x 1.5 sqmm+2x1.5 sqmm			
c)	2x 2.5 sqmm+1x2.5 sqmm			
d)	4x 2.5 sqmm+2x2.5 sqmm			
e)	2x 4 sqmm+1x4 sqmm			
d)	4x 4 sqmm+2x4 sqmm			
f)	4x10sqmm			
3	NETWORK CABLE			
a)	Supplying and drawing of UTP 4 pair CAT 6 LAN cable in surface/recessed PVC conduit as required 1 run of Cable.	1	LUMBUSN	
4	S/F SWITCH BOARS	1	LUMBUSN	
a)	Supplying and Fixing 16A Switch in modular surface box			
b)	Supplying and Fixing 16A Socket in modular surface box			
c)	Supplying and Fixing 6A Socket + 6A Switchin modular surface box			
d)	Supplying and Fixing 16A Socket + 16A Switchin modular surface box			
e)	Supplying and Fixing 3 no6A Socket + 1 no6A Switchin modular surface box			
f)	Supplying and Fixing RJ 45 Socket modular surface box			
5	S/F DB & CABLE	1	LUMBUSN	
1	Supplying and fixing 8 way VTPN DB WITH MCCB INCOMER			
2	Supplying and fixing 125 A MCCB			
3	MCCB SPEADER TERMINAL			
4	8 way TPN DB			
5	16 WAY SPN DB			
6	63 A 4 P ISOLATOR			
7	4x 50 sqmm AL AR CABLE GLAND			
0				
9	4 P ISOLATOR WITH ENCLOUSRE			

10	ТР МСВ		
11	10 SWG CU		
12	CABLE MANEGEMENT		
13	SP MCB		
14	63 A RCCB		
15	40 A 2 POLE ISOLATOR	5	
16	Supplying and fixing 125 A SDF		
17	Supplying and fixing 100A FUSE LINK		14
18	PANEL MODIFICATION FOR FIXING 125A SDF		
19	Supplying and fixing ELR AND CBCT IN SUTABLE ENCLOUSRE		
20	Supplying and fixing LED PANEL LIGHT		
21	Supplying and fixing FAN HOOK WITH GI FRAME WORK		
22	Supplying and fixing CELING FAN		
23	Dismantiling Old wiring		

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#### **ANNEXURE-2**

**Terms and Conditions** 

- 1. Last date of submission of tender along with requisite fee, EMD and all documents is 27.03.2024 at 5 pm
- 2. The technical bid will be opened on 28.03.2023 at 11 am.
- 3. Tenders must accompany a copy of the "Annexure II and Annexure III" section of this document, signed and stamped on each page indicating that they agree to these.
- 4. The non-refundable application fee of 0.2% of cost with the chalan of 5% of it as GST must be accompanied with tender for the work. The application fee must be as D.D. drawn in favour of Director, School of Biosciences, Mahatma Gandhi University, Kottayam.
- 5. The DD/Cheque for EMD or any other must be drawn in of favour of Director, School Biosciences, Mahatma Gandhi University, Kottayam payable at SBI Mahatma Gandhi University Campus Branch.
- 6. A good record in supply and service to other research institutes will be considered as a positive point for a particular company. User list of similar work recently done in India should be provided.
- 7. Laboratory floor space, electrical power requirements, earthing, room temperature/ humidity requirements etc. should be mentioned appropriately.
- 8. All necessary accessories should be bring for the work.
- 9. The Delivery Schedule, Payment Terms & Warranty/Guarantee etc must be clearly indicated in the technical bid. The charges for extended warranty and/or Annual Maintenance Contract after the expiry of offered warranty period should also be specified in the financial bid.
- . 10. The price should be quoted in Indian rupee. The total price quoted should be inclusive of GST & other taxes if any; material cost; transportation cost; loading and unloading cost; installation cost; labour charges and all other expenses in whatsoever means.
- 11. Payment process will be initiated only after work or supply of items as per tender specifications and satisfactory installation of the items.
- 12. It will be the responsibility of the supplier to deliver the ordered materials at School of Biosciences, Mahatma Gandhi University, Kottayam. All required materials for satisfactory construction are to be provided by the supplier at their own cost.

**ANNEXURE 3:** 

# **TENDER FORM PART-I (TECHNICAL BID)**

Date: From, M/s. ....

To,

Director, School of Biosciences, M.G. University, Kottayam, Pin-686560 Kerala, India.

Dear Sir,

I/We have gone through the tendering conditions pertaining to the Tender and General Terms and Conditions of Contract and other requirement for delivery and complete Installation and Special Conditions of Contract contained herein with this tender document. I/we hereby agree to supply the stores conforming to the tender specifications incorporated in ANNEXURE 1 of the tender document and also agree to abide by your General Conditions of all Contra acts and Special Conditions of Contract contained in the ANNEXURE 2 of the Tender document.

You will be at liberty to accept any or more of the items of stores offered by us and I/we shall be bound to supply you the stores as may be specified in the Purchase Order/Contract.

I/We hereby agree to keep the price valid for your acceptance for a period of 30 days from the date of opening of Part-II (Financial bid) of the tender. Deviations to Technical specifications contained in ANNEXURE 1 of the tender documents are detailed in ANNEXURE-A to the tender form while deviations proposed to the General Special Conditions of Contract contained in ANNEXURE 2 are detailed in Annexure-B to this tender. Price applicable for the stores are indicated separately in a sealed envelope marked as financial bid of the tender.

I/We are also enclosing herewith all the leaflets catalogue etc. pertaining to the stores offered.

Yours faithfully

Stamp and Signature of the Tenderer

#### **ANNEXURE 4**:

# TENDER FORM PART-II (FINANCIAL BID)

Date:

From,

M/s. ....

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To,

Director, School of Biosciences, M.G. University, Kottayam, Pin-686560 Kerala, India.

Dear Sir,

In response to your invitation and as per your tendering and contracting conditions, the prices applicable for the scope of supply contained in ANNEXURE-3 (TECHNICAL BID) of our tender are indicated in the format at annexure "A" to this tender.

We hereby agree to keep the price valid for your acceptance for a period of 30 days from the date of actual opening of Part-II (FINANCIAL BID) of the tender.

Yours faithfully,

Stamp and Signature of the Tenderer