



MAHATMA GANDHI UNIVERSITY
Priyadarshini Hills, Kottayam-686560

Tender No: MGU/RUSA/SBS-Tender/2023-24/9-1

Dated: 19/03/2024

NOTICE INVITING TENDER

The Principal Investigator, RUSA Project No.09, School of Biosciences, Mahatma Gandhi University, Kottayam invites sealed tenders in original including all taxes for the work of **electrical and wiring works at the newly constructed lab at SBS, MG University** from reputed firms under the RUSA Fund for the year 2023-2024.

1	Name of the work	Electrical and wiring work (Detailed specifications given in Annexure-1)
2	Earnest money deposit (EMD)	1% of the estimated value.
3	Tender submission fee	0.2% of the cost of the estimated work
4	Period of supply and Installation	Within 90 days
	Address	Principal Investigator. RUSA Project No. 09 School of Biosciences Mahatma Gandhi University PD Hills Kottayam
3	Date and time of bid opening	19/03/2024, 11.00 am
4	Last date and Time of submission of tender with relevant documents.	25/03/2024, 5.00 pm

Duly filled up and signed tender schedule along with relevant documents should be sent to **Prof. Dr. Jayachandran K, Principal Investigator, RUSA Project No.09, 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 tender (work), tender number and last date of submission** of the tender.

ELIGIBILITY CRITERIA

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 **The Principal Investigator, RUSA Project No.09, School of Biosciences, Mahatma Gandhi University, Kottayam**, 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.



PI/Co-PI

RUSA project No-09

SBS

MG University

Dr. RADHAKRISHNAN E. K.
Associate Professor
Co-Investigator, RUSA MRP 09
School of Biosciences
Mahatma Gandhi University, Kottayam

N.B - Please see the Annexures

ANNEXURE-1

Technical Specification of the Structure

Sl. No	Description of Item	Qty
1	<u>WIIRING FOR LIGHT PONITS & FAN POINTS</u>	1
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	<u>WIRING FOR SWITCH BOARDS, COMPUTERS ,AC,POWER PLUGS</u>	1
	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	<u>NETWORK CABLE</u>	
a)	Supplying and drawing of UTP 4 pair CAT 6 LAN cable in surface/recessed PVC conduit as required 1 run of Cable.	1
4	<u>S/F SWITCH BOARS</u>	1
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
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	
8	GLAND	
9	4 P ISOLATOR WITH ENCLOUSRE	
10	TP MCB	
11	10 SWG CU	
12	CABLE MANEGEMENT	
13	SP MCB	
14	63 A RCCB	
15	40 A 2 POLE ISOLATOR	
16	Supplying and fixing 125 A SDF	
17	Supplying and fixing 100A FUSE LINK	
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	

Note:

1. The specifications given are for standard reference, changes may happen.
2. All other accessories for complete installation and functioning is to be provided by the firm.
3. 1 year or more warranty should be provided for the materials, fittings and equipments used.
4. 1 year or more service and maintenance warranty should be provided.
5. Service shall be available in Kerala and contact details should be provided.

ANNEXURE 2:

Terms and Conditions

1. Last date of submission of tender along with requisite fee, EMD and all documents is **25.03.2024 at 5 pm**
2. The technical bid will be opened on **26.03.2024 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. The application fee must be as D.D. drawn in favour of **The Principal Investigator, RUSA Project No. 09, School of Biosciences, Mahatma Gandhi University, Kottayam.**
5. The DD/Cheque for EMD or any other must be drawn in of favour of **The Principal Investigator, RUSA Project No. 09, School of Biosciences, Mahatma Gandhi University, Kottayam** payable at SBI Mahatma Gandhi University Campus Branch.
6. A good record in service to other research institutes will be considered as a positive point for a particular company.
7. 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.
8. The price of the equipment should be quoted in Indian rupee. The total price of the equipment 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.
9. Payment process will be initiated only after completion of the work.
10. 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 installation are to be provided by the supplier at their own cost.

ANNEXURE 3:

TENDER FORM PART-I (TECHNICAL BID)

Date:

From,

M/s.

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To,

**The Principal Investigator,
RUSA Project No.09,
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 Contracts 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. 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,

**The Principal Investigator,
RUSA Project No.09,
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