



Mahatma Gandhi University, Kerala

(Estd. By Kerala Legislature vide Notification No.3431/Leg.C1/85/Law  
dt.17.4.1985)

('A' Accreditation by NAAC)

**INTER UNIVERSITY CENTER FOR DISABILITY STUDIES (IUCDS)**

Phone: 0481 – 2731580

Email: iucdsmgu@gmail.com

Tender No: IUCDS/MGU/1591/2021

Date: 16/12/2021

**TENDER NOTICE**

Sub: - The Director Inter University Center for Disability Studies (IUCDS), Mahatma Gandhi University, Kottayam invites online bid (technical & financial bid) from reputed firms for the **“Supply, Installation and Setting up of blue room with virtual reality (VR) console for Autism care as Turn Key”** at Inter University Center for Disability Studies (IUCDS), Mahatma Gandhi University. The period of the tender is 30 days from the date of tender.

Tender documents and other tender details can be downloaded from the website:  
<https://www.mgu.ac.in>

| Sl No | DESCRIPTION OF TENDER                                |  |
|-------|--|--|
| 1.    | Tender Title   | <b>Supply, Installation and Setting up of blue room with virtual reality (VR) console for Autism care as Turn Key</b>  |
| 2.    | Name of work   | Supply, Installation and Setting up of blue room with virtual reality (VR) console for Autism care at Inter University Center for Disability Studies (IUCDS) |
| 3.    | Tender submission fee                                | <b>Rs. 5400 /- + GST</b>   |
| 4.    | Earnest money deposit (EMD)                          | <b>Rs. 36000 /-</b>  |
| 5.    | Expected Period of Completion of work                | 90 days  |
| 6.    | Mode of submission of Bid                            | Online   |
| 7.    | Tender Documents                                     | Can be downloaded from the website <a href="http://www.mgu.ac.in">www.mgu.ac.in</a>  |
| 8.    | Last date and Time of submission of tender by online | 01/01/2022 5:00 PM   |
| 9.    | Date and time of opening of technical bid            | 03/01/2022 10:00 AM  |

**Note:** General tender documents and tender schedule can be downloaded in A4 plain size paper free of cost from the web site [www.mgu.ac.in](http://www.mgu.ac.in)

# **TECHNICAL SPECIFICATIONS**

## **Supply, Installation and Setting Up of Blue Room with Virtual Reality (VR) Console for Autism Care**

1. Laptop- i9, 16GB RAM, 1TB HDD, 1TB SSD, RTX 3070 8GB, Windows 10 or Higher
2. VR Kit - HTC Vive Pro Eye
3. BCI Sensors - Eye Tracking and EEG Sensors (Emotive)
4. Leap motion
5. Tablet - 4GB RAM, 16GB Storage
6. Miscellaneous- Connectors, Cables & Clamps

Software: Compatible Software

### **BLUEROOM**

1. High Lumens Projector - 4
2. PC - Core i7, 10th gen or Higher, 32GB RAM, 1TB SSD
3. Graphics Card - RTX 3070 (4 nos) or similar Quadro series module
4. Orbbec Astra Pro or Similar Spec
5. Touch Sensors, Full body motion sensors
6. 5.1 Surround Speaker System with Dolby Atmos
7. Agnostic LED Strips
8. Miscellaneous- Connectors, Cables & Clamps

Software: Blueroom VR Software

## **TERMS & CONDITIONS:**

1. The product should have the required warranty including replacement for one year
2. Tenders received after the due date will not be considered.
3. The rates furnished by bidders shall be inclusive of statutory duties, all taxes, transportation, delivery and installation charges (taxes & Charges has to be clearly shown separately in the Financial Bid).
4. The successful bidder has to execute an agreement as per specified format (After award of Contract).
5. Once the tender has been accepted, the bidder will be liable to supply the products/execute the works to the destinations as per the Purchase/Work Order within the time stipulated for delivery.
6. The items supplied against the tender must strictly conform to the specifications as prescribed in tender. If there is any variation in the specification of the product supplied the same has to be replaced.
7. The assurance of quality, time bound supply, delivery and installation of the products/execution of works at customer site will be the sole responsibility of the bidder and they should ensure the same.
8. The Successful bidder on award of Purchase order based on the tender, has to return a copy of the same to Mahatma Gandhi University Kottayam duly signed and sealed as token of acceptance.
9. Transporting of materials to our customer site will be the responsibility of the supplier and hence the prices shall be inclusive of transportation charges including loading and unloading.
10. The successful tenderer shall submit the agreement in stamp paper and within the period specified in the letter of acceptance of his tender/supply order.
11. If the bidder fails to honor the Purchase/Work Order or fails to deliver the products/execution of works in time at Inter University Center for Disability Studies (IUCDS) Mahatma Gandhi University Kottayam will make its own arrangement for supplying the products/execution of works at the cost of the bidder. If the Corporation incurs any loss in this account, the amount will be recovered from the bidder.
12. IUCDS Mahatma Gandhi University Kottayam or the ultimate customer will be doing

final inspection for product/work supplied/delivered and shall reject the material at the cost of supplier in case of quality/specification complaint. The rejected goods are to be removed from supply point at the expense of supplier and materials should be replaced with in time limit as intimated by Mahatma Gandhi University Kottayam.

13. IUCDS Mahatma Gandhi University Kottayam will in no way indemnify against any eventualities arising out of low quality of products/work/service and punishments by the legal/statutory authorities due to negligence, willful act on the part of the bidder or his representative engaged by the bidder. All such issues are to be solved by the bidder at his own risk.
14. Those who have been terminated or black listed by Govt./Kerala/Mahatma Gandhi University Kottayam will not be able to participate in this tender.
15. Following documents are to be presented by the successful bidder for payment after supply: certificate has to be produced from the Customer department with specific remarks.
16. The rate offered must be valid for 90 days.
17. Mahatma Gandhi University Kottayam shall make payment to successful bidder only after collecting sales proceeds and deducting the service charges. No interest is paid to bidder for belated payments from customer department.
18. The Earnest Money Deposit will not bear any interest.
19. The Director IUCDS Mahatma Gandhi University Kottayam reserves the right to accept or reject the tender/tenders without assigning any reason thereof.

For further details contact The Director IUCDS Mahatma Gandhi University Kottayam, Athirampuzha, Kottayam.

Contact Details:-

Email: [iucdsmgu@gmail.com](mailto:iucdsmgu@gmail.com),

Ph: 0481 – 2731580 Time 10:00 AM- 4:00 PM

### **ELIGIBILITY CRITERIA**

|   |   |   |
|---|---|---|
| 1 | Bidder should be, a Company registered in India or registered Partnership / Proprietary firms                         | Copy of valid Registration certificates / Copy of Certificates of incorporation |
| 2 | Cumulative Turn over including sister concern shall be a minimum of average 2 Cr. in last 5 financial years.          | Attested Balance sheet proof to be attached.                                    |
| 3 | Should not have been blacklisted by any of the Government entities under state / central Govt.                        | Self-Certificate  |
| 4 | The bidder should have a registration number of<br>1. GST where his business is located<br>2. Income tax / PAN number | Copies of relevant certificates of registration                                 |
| 5 | The bidder should be a manufacturer / service partner of electronics related equipment.                               | Copies of relevant documents  |
| 6 | Should have authorization from OEM  | Manufacturers Authorization Form (MAF)  |

### **DOCUMENTS TO BE SUBMITTED THROUGH ONLINE ALONG WITH BID**

1. Scanned copy of valid Registration Certificate & Dealership Certificate
2. Scanned copy of other certificate required, if any, for tender acceptance
3. MAF
4. BOQ

### **SPECIAL CONDITIONS**

1. Quoted price in the BOQ should be inclusive of all taxes, freight, loading & unloading / installation charges.
2. Details such as make, model, mode of operation etc., should be clearly mentioned in the quotation.
3. Quoted rates should have at least six months validity period.
4. The right to accept or reject the quotations without assigning any reason rests entirely with the undersigned.
5. The tender should be of branded quality products
6. Brochure of products and different models quoted should be enclosed.
7. If a negotiation meeting is convened by the undersigned, the authorized person of the firm should attend the meeting in time at their cost.
8. Payment process will be initiated only after satisfactory supply of the items and installation after receiving reports from the experts from the University.
9. If the date of receipt and opening of the tenders is declared a holiday, the same time of the next working day will be the last date and time for the purpose.
10. The bidder has to demonstrate one unit of the proposed unit and prove the test results as per the specification by connecting adequate load during technical evaluation.

The bids shall be opened at the date and time specified. Further details can be had from Director IUCDS Mahatma Gandhi University, Kottayam, Kerala-686560 on all working days during working hours. The bidders are advised to submit their bid well in advance to avoid any kind of network problems. The under signed reserves the right to reject any or all of the tenders without assigning any reason whatsoever.

Sd/-

Director IUCDS

Mahatma Gandhi University, Kottayam