



# Madhya Pradesh Bhoj (Open) University

(Established Under an Act of State Assembly in 1991)

मध्य प्रदेश भोज (मुक्त) विश्वविद्यालय

Kolar Road, Bhopal, MP

Tel.: 9424676837

[Visit us at <https://www.mpbou.edu.in/>]

Tender No.: 115/IT/MPBOU/25, Dated: - 12/03/25

Online E-Tenders for the following work invited by the Registrar MP Bhoj (Open) University from the tenderers.

E-Tender No	Name of work	Estimated Cost of the tender Rs.	EMD Amount	Cost of Tender Form	Time Limit of Completion of work
	APP-Based Student Services and Web Application for Exam Administration with VPS Hosting	2.5 Lakh	Rs.7,500	Rs.500	03 Months

## E-Tender Time Table

Sr. No	Stage	Start Date & Time	Expiry Date & Time
1	Publishing Date & Time	17/03/2025 10:30 AM	15/04/25 05:00 PM
2	Tender Document Sale Start & End Date, Time.	17/03/2025 10:30 AM	15/04/25 03:00 PM
3	Pre-Tender Meeting Date & Time	24/03/2025 @04:30PM Meeting Link => <a href="https://meet.google.com/uzr-sfir-yzi">https://meet.google.com/uzr-sfir-yzi</a>	
4	Tender Submission Start & End Date, Time.	24/03/2025 02:00 PM	15/04/25; 5:00 PM
5	Tender Opening Date & Time.	16/04/2025 02:00 PM	--
6	Technical presentation	Date, time, venue shall be communicated to Technically Qualified Tenderers by mail, Phone	

**Note:** Before submitting the tender, the tenderer shall mandatorily register and then list themselves (the firm and all key personnel), on <https://mptenders.gov.in>. Further the tenderer shall follow the operating procedure as may be prescribed on the said website. The other details are also available on the portal. Extension of tender, retender, corrigendum or changes in schedule will not be published in Newspaper; it will be published only at <https://mptenders.gov.in>.

Registrar

MP Bhoj (Open) University

# **Bid Invitation: APP-Based Student Services and Web Application for Exam Administration with VPS Hosting**

## **Introduction**

M.P. Bhoj (Open) University (MPBOU) invites proposals from reputed firms/institutions for the development and deployment of a mobile application/web-based modules designed for student support and examination-related administrative functions of the university.

The information contained in this tender document, or provided subsequently to vendors or applicants, whether verbally or in documentary form by or on behalf of MPBOU, is provided under the terms and conditions set out in this document and all other terms and conditions applicable.

This document is not an agreement, offer, or invitation by MPBOU to any parties other than the applicants who are qualified to submit bids ("vendors"). The purpose of this tender is to provide vendors with information to assist in formulating their proposals. It does not claim to contain all the information each vendor may require. Vendors should conduct their own investigations and analysis and verify the accuracy, reliability, and completeness of the information provided. MPBOU makes no representation or warranty and shall incur no liability under any law, statute, rules, or regulations regarding the accuracy, reliability, or completeness of this tender. MPBOU may, at its sole discretion and without obligation, update, amend, or supplement the information in this document.

## **Overview of Requirements**

The University aims to streamline general and exam-related administrative processes using technology-enabled services. We seek firms/institutes capable of providing a comprehensive suite of app-based tools and functionalities tailored to address the core needs of the processes described below. Only qualified organizations with the capability to manage end-to-end operations are encouraged to submit their proposals.

## **Eligibility**

Only those organizations/Firms that have experience of implementation of online services in totality (including the creation of Software Infrastructure/ e-Service / Mobile Platform etc.)

## **Scope of Work**

Infrastructure Set-up and Maintenance (for 3 years)

a) Server set-up & Maintenance

**APP-Based Student Services and Web Application for Exam-Related Administration and Complete Hosting Services on VPS Server:**

- o **VPS Minimum Configuration:** 2 vCPU Cores; 4 GB RAM; 100 GB NVMe SSD Storage; Backup Facility; Linux/Windows Compatible with cPanel Support (Integrated SSL Certificate. Web Application Firewall (WAF). Malware scanning, alerts, annual site clean-up, and remediation).



## Application Development and Maintenance (for 3 years)

### b) Web Application with Android Mobile APP

Related Base Student Data shall be provided by the University in digital format and the services mentioned below are to be provided to the students and other stake holders distributed across 615 Study Centres and 11 Regional Centres over internet through computer system and Android Mobile App:

- (i) Single Secured Login facility over Web and Android Mobile APP.
  - (ii) Student Profile View and Modification Request Provision
  - (iii) Student Class Promotion (Higher Classes) with Provision of Fee Payment
  - (iv) Counter Based Requests
  - (v) View Personal Result
  - (vi) Customized Messaging System with Live Alerts on Mobile App
  - (vii) Sessional Marks Entry System with editing and Locking
  - (viii) Examination Attendance System
  - (ix) Exam Time Table
  - (x) Admit Card Issuance
  - (xi) Hierarchical Grievance Redressal System.
  - (xii) Answer Book Distribution-Collection System for each Regional Centre, separately.
    - a. A/B Receiving
    - b. Bag Preparation
    - c. Distribution
    - d. Collection
  - (xiii) Relevant Reports and Dash Board at Study Centre, Regional Centre, HQ Nodal Officer and Super Admin
- c) Setting up the Android Mobile APP platform and maintaining/upgrading it.
- d) Complete Hosting Services on VPS or Dedicated Server
- e) Setting up Student Class Promotion and fees payment gateway and managing it on day-to-day basis.

Note: SMS Charges wherever required shall not be the liability of the bidder.

\* All proprietary rights for the Solution/Infrastructure/Services must be attributed to M.P. Bhoj (Open) University, Bhopal.

### Overview of Technology Infrastructure Required

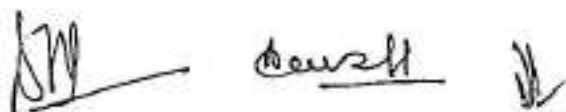
- The project requires a centralized server/cloud-hosted core application consisting of all necessary software for providing the envisaged services.
- The solution should be web-based (including both front-end for users and system administrative functions), with a centralized database, web, and application server.
- The system should support interoperable, portable, and scalable applications, services, interfaces, data formats, and protocols.
- It should work with the latest version of the proposed RDBMS-based database systems.

### Implementation Schedule

The successful bidder must enter into an agreement with the University and complete the work within 90 days. A Performance Guarantee of 3% of the total bid value must be submitted in the form of a Bank Guarantee (BG) along with the agreement document as a prerequisite for contract finalization. The project must be implemented and launched within six months of receiving the necessary data and information.

### Special Terms and Conditions

- The University invites proposals only from experienced bidders. Bidders lacking necessary experience will not be technically qualified, and their financial bids will not be opened.
- The bidder must have a registered office in Bhopal.
- Local office support (24x7) must be available to resolve any issues within 3 hours.
- The bidder must submit copies of agreements/offer letters signed with other organizations.



- The applicant must demonstrate their solution at M.P. Bhoj (Open) University, Bhopal as part of the technical bid evaluation.
- The University will provide necessary information, schedules, work processes, etc., to facilitate the implementation of the solution.
- The University may, at its discretion, make changes in its processes for effective integration of the services.
- The University does not issue advances against its agreements.
- The complete module, including VPS, shall be transferred to the university as its exclusive property, with all associated copyrights vested in the university.
- The contract will be valid for three years (including Hosting, Support, Maintenance, and other charges) from the official project launch date, followed by an Annual Maintenance Contract for an additional three years, subject to mutual written consent and prior approval from the competent authority.

#### **Dispute Settlement**


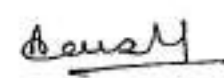

- This agreement will be governed by, construed, and interpreted in accordance with the laws of India. Any dispute, difference, or claim arising out of or in connection with this agreement that is not resolved amicably will be settled by sole arbitration in accordance with Indian law. The decision of the arbitrator will be final and binding. The courts at Bhopal shall have exclusive jurisdiction over the subject matter of this agreement.

#### **Selection Process**

- A two-stage selection process will be used: first, technical evaluation, followed by financial bid evaluation. Financial bids will be opened only for bidders who have successfully passed the technical evaluation. Financial bid will be evaluated on the basis total value of all the components of the bid.

#### **Technical Qualification/Eligibility**

- Only organizations/firms that have successfully completed the implementation of similar services are eligible to apply. (Note: Participating firms must provide relevant documents proving eligibility.)
- Organizations with a proven track record in managing online services are preferred.
- The bidder must have a registered office in Bhopal.
- The bidder must provide a demo of the application within three days after the opening of the technical bid. The firm will be required to present a detailed scheme and outline of the proposed project, which will also be assessed based on this presentation.
- The technical bid should include:
  - A detailed description of how the bidder will provide the requested service, clearly explaining how the technical solution meets the requirements.
  - Any additional services beyond the scope of this request for proposal, included as a separate attachment.
  - An overview of the proposed solution that meets the university's requirements.
  - Details of the solution, including technology and deployment architecture, security, and network architecture.
  - Operation and maintenance plans.
  - Bidder's experience in this area.
  - A compliance sheet duly filled with the documents mentioned (Form I of Annexure III).
  - Particulars of the bidder (Form II of Annexure III).
- The contract will be valid for the duration of three years (inclusive of Hosting, Support, Maintenance and other Charges) from the date of the official launching of the completed project and thereafter shall run on the basis of Annual Maintenance Contract for further a period of 3 years on mutual consent in writing with prior approval of the competent authority.

### Financial Proposal

- The financial bid, based on criteria given in Form IV, **should be submitted separately** and must be unconditional. Financial bids will be opened only for technically qualified bidders.
- The successful bidder will be notified by email. The notification of award will constitute the formation of the contract.

### Tender Evaluation

- Financial bids will be opened only for bidders who have successfully passed the technical evaluation.
- The financial proposal shall be assessed on the basis of all the three components (Final Composite Value) as quoted by the bidder for determination of lowest bid only, though the University has the right to opt for offered services in a partial manner as an individual component, so vendors are suggested to quote the rates accordingly.

### Financial and Bidding Terms

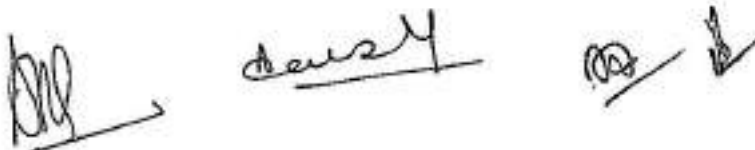
- Bidders are responsible for all costs associated with participating in the bidding process, including but not limited to costs incurred for due diligence, participation in meetings/discussions/presentations, proposal preparation, and any additional information required by the University.
- The University makes no explicit or implicit commitment that this bid will result in a business transaction. This is solely an invitation for offers from interested parties.
- The cost of application is Rs. 500 (non-refundable).
- Failure to meet any or all of the bidding requirements, or evidence of collusion among bidders, will result in disqualification.
- MSMEs and start-ups are exempt from the tender fee.

### Instructions

- Proposals must be direct, concise, and complete, including all required information. They should adhere to the prescribed format and be written in English.
- All services must be provided by the bidder only; proposals submitted by multiple providers/consortia are not acceptable.
- The successful bidder shall not subcontract the contract.

### Designation & Address of the Tender Inviting Officer:

Registrar  
M.P. Bhoj (Open) University,  
Kolar Road, Bhopal 462016





**General Terms and Conditions**

- Proposals must accompany a copy of the "General terms and conditions", Annexure I & II of this document signed and stamped on each page indicating that the bidder agrees to these.
- The proposal shall be valid for a period of 12 months and thereafter until it is withdrawn by the bidder. In case of discrepancy between amounts mentioned in words and in figures, the amount in words shall prevail.
- All costs incurred due to delay of any sort shall be borne by the bidder
- Earnest Money Deposit: Earnest money shall be paid via online using NEFT/RTGS or payment gateway mode. After Tender opening, the EMD of the unsuccessful tenderer will be returned to the account provided by the Tenderer during the bid preparation as given in challan under Beneficiary Account Number. Earnest Money in the form of cheques or any other form except above will not be accepted.
- The amount will be refunded to the unsuccessful tenderers on deciding about the acceptance or otherwise of the tender. In case of successful tenderer, it will be refunded on his paying initial Security Deposit amount & completing the tender documents.
- The amount of Earnest Money Deposit shall be forfeited incase a successful tenderer does not pay the amount of Security Deposit within the time specified as stipulated by the Registrar & complete the contract documents. In all other cases EMD will be refunded.
- A Performance Guarantee of 3% of the total bid value must be submitted in the form of a Bank Guarantee (BG) along with the agreement document as a prerequisite for contract finalization.
- The delivery schedule, payment terms:
  - i) 60% of the total cost shall be paid after purchase of VPS in the name of University and successful deployment of the project.
  - ii) Remaining amount shall be released after 3 months' period of implementation followed by a review by university.
- The applicant will be required to demonstrate their solution at the M.P. Bhoj (Open) University, Bhopal as part of the Technical Bid Evaluation.
- The financial bid of only technically qualified bidders will be opened and the decision of the Vice-Chancellor in this regard will be final and binding in relation to technical qualification of bidders.
- M.P. Bhoj (Open) University, Bhopal will not be making any investments in setting up of infrastructure and all such investments will need to be borne by the successful bidder.
- All required personnel, technology, infrastructure and materials for satisfactory provision of services are to be provided by the bidder at their own cost.
- The bidder will need to provide training to M.P. Bhoj (Open) University, Bhopal personnel as required by M.P. Bhoj (Open) University, Bhopal. Any expenditure arising, on account of providing training to university personnel shall be borne by the bidder. The Firm must have its registered office in Bhopal.
- The University reserves the right to sue the bidder/the awardee for liquidated damages to the extent of actual loss, if any, suffered by the University on account of any illegal/unlawful act of the bidder/awardee. In the event of any discrepancy or misrepresentation in the provided information or declaration, unsatisfactory performance, or violation of any contract conditions, the University reserves the right to terminate the contract immediately without any obligation for compensation.
- University reserves the right to accept or reject proposals from one or all of the participants.
- University reserves the right to cancel any item or whole tender and to increase or decrease the quantity or configuration of items without specifying any reason.
- Any corrigendum related to Tender notice will be uploaded only on mptenders portal and no separate information will be published in the newspaper.



AGREEMENT

Articles of agreement executed on this the ..... day of ..... two thousand twenty four between the M.P. Bhoj (Open) University, Bhopal (hereinafter referred to as "the University") of the one part and Shri. ....

..... (Name and address of tenderer) (Hereinafter referred to as "the bounden" of the other part).

Whereas in response to the notification no ..... dated ..... the bounden has submitted to the University a tender bid for the ..... specified therein subject of the terms and conditions contained in the said proposal. And M/s ..... agreed to follow all terms and conditions as mentioned in notice and agreed during the technical meeting dated.....

Whereas the bounden has also deposited with the university a sum of Rs. .... as Bank Guaranty for execution of an agreement undertaking the due fulfilment of the contract in case his proposal is accepted by the university.

Now these presents witness and it is hereby mutually agreed as following: -

- In case the proposal submitted by the bounden is accepted by the University and the contract for ..... is awarded to the bounden. The bounden shall within ..... of acceptance of his proposal execute an agreement with the University incorporating all the terms and conditions under which the university accepts his proposal.
- In case the bounden fails to execute the agreement as aforesaid incorporating the terms and conditions governing the contract, the University shall have power and authority to recover from the bounden any loss or damage caused to the University by such breach as may be determined by the university by appropriating the earnest money deposited by the bounden and if the earnest money is found to be inadequate the deficit amount may be recovered from the bounden and his properties movable and immovable in the manner hereinafter contained.
- All sums found due to the University under or by virtue of this agreement shall be recoverable from the bounden and his properties movable and immovable under the provisions of the recovery act for the time being in force as though such sums are arrears of fund revenue and such other manner as the university may deem fit.
- In witness whereof Shri. .... (Name and designation) for and on behalf of the Registrar, M.P. Bhoj (Open) University, Bhopal Shri. .... the bounden have hereunto set their hands the day and year shown against their respective signatures.

Signed by Shri. .... (date).....

In the presence of witnesses:

.....

.....

Signed by Shri. .... (date).....

In the presence of witnesses:

.....

.....

## Qualification and Compliance Sheet for Technical Proposal &amp; Qualification


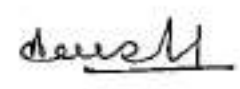

Sl. No.	Requirement	Required	Provided ? (Yes/No)	Page no. of enclosure
1	Covering letter	Form III		
2	Particulars of Bidder	Form II		
3	Sales turnover, not less than Rs. 100,000 (for previous 3 Fin Years i.e. 2021-22, 2022-23, 2023-24)	Extracts of BS & P & L Statement (attach relevant page only)		
4	Experience in similar Projects / Technical Capability	First Page of Agreement copy or work order or certificate related to providing the services as a proof of eligibility from Govt./ Semi Govt. Organization (Not Earlier than Year 2022)		
5	Legal entity	Copy of GST registration etc. + copy of Income tax paid (for previous 3 Fin Years i.e. 2021-22, 2022-23, 2023-24)		
6	Black listing	Certificate - Self-certified letter		
7	Proposed Solution Summary for the Project : "APP-Based Student Services and Web Application for Exam	Brief of Solution proposed and its components; including details of hosting & technology. & Process of transfer of Complete Solution to the University. (Max. 500 Words)		
10	Training	A brief note on training (model & approach)		



## Particulars of Bidder

Form II

Sl. No	Information sought	Details furnished
1	Name and address of the company & Address of Regd office in Bhopal	APP-Based Student Services and Web Application for Exam Administration with VPS Hosting
2	Whether Public Limited /Pvt. Limited/ Proprietary etc.	
3	Year of Incorporation	
4	Date of Registration	
5	RoC Ref. No:	
6	Details of company registration	
7	Details of GST registration with app. Authority	
8	GST Return for Previous Month	
9	PAN Number with Details of Income Tax Returns (FY 21-22, 22-23, 23-24)	
10	Name, Address, Email, Phone NO.s of contact person	

## Letter of proposal

To

The Registrar  
M.P. Bhoj (Open) University, Bhopal  
Bhopal

Sub: Submission of Tech bid

Dear Sir,

We, the undersigned offer to provide, our proposal for '*Technology Based Services and Support for Exam Related Administration under MPBOU, Bhopal (M.P.)*', as required by M.P. Bhoj (Open) University, Bhopal. We are hereby submitting our proposal including the technical bid and the financial bid along with application fee.

We hereby declare that all the information and statement made in this technical bid are true and accept that any misrepresentation contained therein, may lead to our disqualification.

We understand that the University reserves the right to subscribe to only a part of the services as per its requirements. However, for the purpose of calculating the lowest bid, all parts will be considered together, as per the method outlined in this document.

We undertake, if our proposal is accepted, to initiate the implementation of the service requested and its completion within the time frame indicated in the request document.

We agree to abide by all the terms and conditions of the request for proposal and we would hold the terms of our bid valid for 60 days as required.

We understand you are not bound to accept any proposal you receive.

Yours sincerely

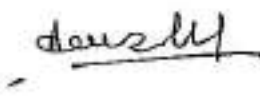

(Name and title of the signatory)

Name of firm

Address

Location

Date

## BOQ

To Be Filled as Commercial Bid, Not with Technical Bid

Sr. No.	Activities/Scope of Work (Refer to Bid Document for Complete Details)	Quoted Rate in Rs.
1	<b>Infrastructure Set-up and Maintenance (for 3 years)</b> VPS Minimum Configuration: 2 vCPU Cores; 4 GB RAM, 100 GB NVMe SSD Storage, Backup Facility, Linux/ Windows Compatible with cPanel Support (Integrated SSL Certificate, Web Application Firewall (WAF), Malware scanning and alerts with annual site clean-up and remediation.)	
2	<b>Web Application &amp; APP Development and Maintenance (for 3 years)</b> (i) SSO facility over Web and Android Mobile APP. (ii) Student Profile (iii) Student Class Promotion with Provision of Fee Payment (iv) Counter Based Requests (v) View Personal Result (vi) Customized Messaging System with Live Alerts on Mobile App (vii) Sessional Marks Entry System with editing and Locking (viii) Examination Attendance System (ix) Exam Time Table (x) Admit Card Issuance (xi) Hierarchical Grievance Redressal System. (xii) Answer Book Distribution-Collection System for each Regional Centre, separately. a. A/B Receiving b. Bag Preparation c. Distribution d. Collection (xiii) Relevant Reports and Dash Board at Study Centre, Regional Centre, HQ Nodal Officer and Super Admin	
3	AMC Charges (Applicable after expiry of 3 years free maintenance period)	
<b>Final Composite Tender Value=&gt;</b>		

## Terms

- o All proprietary rights for the Solution/Infrastructure/Services must be attributed to M.P. Bhoj (Open) University, Bhopal.
- o The University reserves the right to subscribe to only a part of the services as per its requirements.
- o Prices may be quoted (inclusive of Hosting, Support, Maintenance and other Charges), the University shall not invest in any hardware or software from its side.
- o Quoted Rates are inclusive of all the taxes and charges except for GST applicable.
- o The offer in this bid is valid for 60 Days from the date of opening the bid.

We declare that the bid price is for the entire scope of the work requested for. We agree to furnish any other further information/documentary proof in this region before evaluation of our bid in case required by the University.

Yours sincerely

Authorized signatory

(Name and title of the signatory)

Name of firm

Address

Date

Validate

Print

ite

Help

BOQ

Tender Inviting Authority: MADHYA PRADESH BHOJ OPEN UNIVERSITY BHOPAL

Name of Work: e-Tender for APP based Student Services and Web Application for Exam Admin. With VPS Hosting

Contract No: -----/IT/MPBOU/2025 DTD. -----/01/2025

Name of the  
Bidder/ Bidding  
Firm / Company**PRICE SCHEDULE**

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )

NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description (Pls. refer Part-4 of Tender doc.)	BASIC RATE TO BE ENTERED BY THE BIDDER OF EACH ITEMS IN INR WITHOUT GST	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	13	54	55
1	Infrastructure Set-up and Maintenance (for 3 years)	0.00	INR Zero Only	
2	Web Application & APP Development and Maintenance (for 3 years)	0.00	INR Zero Only	
3	AMC Charges (Applicable after expiry of 3 years free maintenance period)	0.00	INR Zero Only	
Total in Figures		0.00	INR Zero Only	

Quoted Rate in Words