

Tender No. IIMR/Tender/2022/18 Date: 01/11/2022

Notice Inviting Tender

for

"Redesigning, Development and Software Maintenance Service (SMS) of IIM Raipur (IIMR) website (<u>www.iimraipur.ac.in</u>) using CMS with hosting"

(Tender No. IIMR/Tender/2022/18, Date 01/11/2022)

IIM Raipur, Atal Nagar, Kurru (Abhanpur), Raipur 493661, Tel: 0771-2474-609/610/702/705

For and on behalf of IIM Raipur

CAO, IIM Raipur



NOTICE INVITING TENDER

Online bids under Two-Cover system are invited on behalf of IIM RAIPUR from experienced, interested and competent suppliers / service provider for the following services: -

S.No	Particulars	Details
1.	Supply/Service/Work	Redesigning, Development and Software Maintenance
		Service (SMS) of IIM Raipur (IIMR) website
		(www.iimraipur.ac.in) using CMS with hosting
2.	Technical Bid	Annexure A
3.	Financial Bid	Annexure B
4.	Estimated Cost	Rs.06 Lakhs
5.	Cost of Tender	*Rs.500.00 plus 18 % GST = Total Rs 590.00
	(Non- Refundable)	(Rupee Five Hundred Ninety Only including GST)
6.	Earnest Money Deposit	*Rs 18,000/- (Rupee Eighteen Thousand Only)
7.	Last date of Bid submission	28.11.2022 @ 03:30 PM
8.	Tender Opening Date	28.11.2022 @ 03:35 PM
9.	For the equipment related query	Bidders are requested to send their pre-bid queries on or before 13.11.2022 through email on <u>itdept@iimraipur.ac.in</u> be mentioned subject name- Technical query & tender no. IIMR/Tender/2022/18 dt.01.11.2022. After due date no queries will be entertained further. Replies to the queries will be made and to be uploaded on e-wizard portal and institute website on or before 15.11.2022.
10.	Contact person for tender query	Sr. SPO (0771-2474-705)-For any general tender query
11.	Contact person for technical/IT related query	IT Department (Asst. System Manager-0771-2474-610/ 651)
12.	Consignee	IT Department (Asst. System Manager-0771-2474-610/ 651)
13.	Work Start Date	Within 30 days from date of work order

- Note: *EMD & Tender fee (in the form of DD only in favour of IIM Raipur, payable at Raipur (in original) in the Office of the CAO on or before the last date and time of opening of bid submission; failing which the tender shall be summarily rejected (No other document has to be submitted separately). Exemption in tender fee & EMD may be allowed for NSIC/MSME Vendor (Certificate must be uploaded online for exemption).
- The details of supply/work are available in the tender document which can be downloaded from website <u>www.iimraipur.ac.in</u> and e-Wizard site <u>mhrd.euniwizarde.com</u> and the bid is to be submitted online only on *e-Wizard site mhrd.euniwizarde.com*_upto last date and time of submission of tender. Sale of physical tender document is not applicable.
- 2. The prospective bidder shall fulfil the following minimum eligibility criteria:
 - i. The bidder should be registered with any Govt. Depts i.e., Central Govt./ State Govt./ or Registered under MSME/NSIC OR registered under Shop & Establishment Act/



Companies Act.

- ii. Avg. Annual Turn Over of firm for the last three FYs should be Rs.25 lakhs or more.
- iii. The bidder must be registered under GST Registration.
- iv. Undertaking on letter head as per Annexure "C".
- v. Tender Fee of Rs.590/- and EMD of Rs. 18,000/- in form of Demand Draft in Favor of Indian Institute of Management Raipur payable at Raipur
- vi. Compliance to min. required technical details / Specification in Scope of Work Technical Bid /Scope of Work as "Annexure-A".
- vii. The bidder must have experience for providing similar web development services to IIM/IIT with successful completion report / performance certificate.
- viii. The bidder must have minimum ISO 9001, ISO 27001 and ISO 20001 certificate.
- ix. The bidder must have minimum CMMI-3 (Capability Maturity Model Integration) level of certification.

As per Govt. of India notification relaxation may be given to MSME / NSIC service provider (Original service provider/ manufacturer/ OEM etc.) in experience and turn over criteria, not applicable for trader.

3. The details/ information regarding online tendering i.e. Registration on e-Wizard Portal, Preparation of Bid and Submission of bid are available in the tender document. IIM RAIPUR reserves the right to reject any or all tenders and shall not be bound to assign any reason for such rejection.

CAO, IIM Raipur



Instruction to Bidders

e-Procurement is the complete process of e-Tendering from publishing of tenders online, inviting online bids, evaluation and award of contract using the system. You may keep a watch of the tenders floated under <u>https://mhrd.euniwizarde.com.</u> The link of e-procurement portal is also given on our official portal i.e_www. www.iimraipur.ac.in/_under TENDER TAB.

These will invite for online Bids. Bidder Enrolment can be done using **"Online Bidder Enrolment".**

The instructions given below are meant to assist the bidders in registering on the etender Portal, and submitting their bid online on the e-tendering portal as per uploaded bid.

More information useful for submitting online bids on the e Nivida Portal may be

obtained at: https://mhrd.euniwizarde.com

GUIDELINES FOR REGISTRATION:

- Bidders are required to enrol on the e-Procurement Portal (<u>https://mhrd.euniwizarde.com/bidderRegistration/newRegistration</u>) or click on the link "Bidder Enrolment " available on the home page of e-tender Portal by paying the Registration fee with Applicable GST as mentioned in portal.
- 2. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication with the bidders.
- 4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate **(Only Class III Certificates with signing + encryption key usage)** issued by any Certifying Authority recognized by CCA India (e.g. Capricorn/ nCode / eMudhra etc.), with their profile.
- 5. Only valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6. Bidder then logs in to the site through the secured log-in by entering their user ID /password and the password of the DSC / e-Token.
- 7. The scanned copies of all original documents should be uploaded in pdf format on e-tender portal.

8. After completion of registration payment, bidders need to send their acknowledgement copy on our help desk mail id <u>helpdeskeuniwizarde@gmail.com</u>/for activation of account.



SEARCHING FOR TENDER DOCUMENTS

- 1. There are various search options built in the e-tender Portal, to facilitate bidders to search active tenders by several parameters.
- 2. Once the bidders have selected the tenders they are interested in, you can pay the Tender fee and processing fee (NOT REFUNDABLE) by net-banking / Debit / Credit card then you may download the required documents / tender schedules, Bid documents etc. Once you pay both fee tenders will be moved to the respective 'requested' Tab. This would enable the e- tender Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

PREPARATION OF BIDS

- 1. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid.
- 3. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF formats. Bid Original documents may be scanned with 100 dpi with Colour option which helps in reducing size of the scanned document.
- 4. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, GST,Annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Documents" available to them to upload such documents.
- 5. These documents may be directly submitted from the "My Documents" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process. Already uploaded documents in this section will be displayed. Click "New" to upload new documents.

SUBMISSION OF BIDS

- 1. Bidder should log into the website well in advance for the submission of the bid so that it gets uploaded well in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document as a token of acceptance of the terms and conditions laid down by IIM.
- 3. Bidder has to select the payment option as "e-payment" to pay the tender fee / EMD as applicable and enter details of the instrument.



- 4. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the white Colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.
- 5. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission
- 6. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 7. Upon the successful and timely submission of bid click "Complete" (i.e. after Clicking "Submit" in the portal), the portal will give a successful Tender submission acknowledgement & a bid summary will be displayed with the unique id and date & time of submission of the bid with all other relevant details.
- 8. The tender summary has to be printed and kept as an acknowledgement of the submission of the tender. This acknowledgement may be used as an entry pass for any bid opening meetings.

For any clarification in using MHRD Portal:

- 1. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2. Any queries relating to the process of online bid submission or queries relating to e-tender Portal in general may be directed to the Helpdesk Support.

Please feel free to contact eWizard Helpdesk (as given below) for any query related to e-tendering.

Mobile No. 08927976198 / 08759430253 / 09355030602

Mail Id: helpdeskeuniwizarde@gmail.com / ewizardsaikat.pal@gmail.com/ ewizardkumar@gmail.com

A) Offline Submission

DD towards Tender fee and EMD shall be submitted offline (i.e. physically) in separate sealed envelope bearing on the top the reference of the Tender specification to "Chief Administrative Officer, Indian Institute of Management Raipur, Atal Nagar, Kurru (Abhanpur), Raipur 493 661, India" on or before the due date & time of submission as per TENDER.

If any discrepancy is found between Hard Copies of the offline submitted document viz. DD towards cost of bid document & DD/ BG towards Bid Security, then the online bid shall be liable for rejection.



1.1 **BID OPENING AND EVALUATION**

- 1.1.1 The Institute will open the online bids received upto last date & time of submission of bid. In the event of the specified date for the submission of bids being declared a holiday for the Institute, the Bids will be opened at the specified time and location on the next working day.
- 1.1.2 Initially, the 'TECHNICAL BID' shall be opened consisting of online and offline submissions and the 'Price Bid' of only those bidders whose TECHNICAL BID is acceptable to the employer shall be opened online subsequently.

The date, time and place of opening of financial bids shall be informed through above mentioned web site to the bidders whose TECHNICAL BIDs are found responsive.

2.0 **ELIGIBILITY CRITERIA**

The bidders must fulfill the following minimum Qualifying Criteria: -

- i. The bidder should be registered with any Govt. Depts i.e., Central Govt./ State Govt./ or Registered under MSME/NSIC OR registered under Shop & Establishment Act/ Companies Act.
- ii. Avg. Annual Turn Over of firm for the last three FYs should be Rs.25 lakhs or more.
- iii. The bidder must be registered under GST Registration.
- iv. Undertaking on letter head as per Annexure "C".
- v. Tender Fee of Rs.590/- and EMD of Rs. 18,000/- in form of Demand Draft in Favor of Indian Institute of Management Raipur payable at Raipur
- vi. Compliance to min. required technical details / Specification in Scope of Work Technical Bid /Scope of Work as "Annexure-A".
- vii. The bidder must have experience for providing similar web development services to IIM/IIT with successful completion report / performance certificate.
- viii. The bidder must have minimum ISO 9001, ISO 27001 and ISO 20001 certificate. ix. The bidder must have minimum CMMI-3 (Capability Maturity Model Integration) level of certification

3.0 DOCUMENT TO BE SUBMITTED WITH TECHNICAL BID

The bidder shall furnish legible Scanned Copies for documentary proof as below for fulfilling eligibility criteria as above failing which his offer shall be summarily rejected. Illegible documents shall not be considered for evaluation of bid.

- Scanned Copy of registration certificate with any Govt. Depts i.e., Central i. Govt./ State Govt. Or MSME/NSIC OR Shop & Establishment Act/ Companies Act certificate etc.
- Scanned Copy of GST registration certificate. ii.
- Scanned Copy of the CA certified FYs wise Turn Over Certificate iii.
- Scanned copy of Undertaking as per Annexure "C" iv.
- Scanned copy of Tender fee and EMD, and in case of Exemption the bidder v. should submit scanned copy of the exemption certificate (valid MSME/NSIC certificate).
- Scanned copy for the Compliance to min. required technical details / vi. Specification as mentioned in Scope of Work / Technical Bid as "Annexure-A″.



- vii. Scanned copy for the purchase order/ work order/ agreement/experience certificate etc for the IIM/IIT with successful completion report/performance report.
- viii. Scanned copy of the ISO 9001, ISO 27001 and ISO 20001 certificates.
- ix. Scanned copy of the CMMI-3 (Capability Maturity Model Integration) level of certification.

TERMS & CONDITIONS

Submission of the tender implies that these conditions of tender have been read by the Tenderer and is aware of the scope of the supply and the quality of the goods/services to be supplied. The final acceptance of the tender rests with the Director of IIMR, who reserves the right to accept or reject any or all tenders without assigning any reason thereof.

- a) No representation for the enhancement of the prices of the accepted tender or alteration of the terms and conditions will be entertained at any stage. Required quantity of software may increase/ decrease.
- b) The delivery period for the supplies/services to be completed within 30 days from date of PO/WO. In case firm fails to supply within the accepted period than the contract price shall stand reduced by 0.5 % per week and resulting amount will be treated as value of contract. Once the cumulative damages (LD) reaches 10 % of the contract value, the Institute reserve the right to cancel the entire work order without assigning any reason thereto or Director, IIM Raipur, reserves the right to cancel the supply order with forfeited the security deposit /EMD amount of bidder and may initiate action to debar/blacklist the supplier for all future business dealing with IIM Raipur for next three years.
- c) The rates quoted should be exclusive of GST.
- d) No advance payment is permissible.
- e) Validity of tender shall be 90 days from the date of opening of technical bid.
- f) The Software Maintenance Service period will be initially for the period of 01 year which may be extended on yearly basis up to three years (based on performance evaluation by IIM Raipur).
- g) EMD of the successful bidder will be converted to Performance Security Deposited. No interest on EMD/ PSD will be paid.
- h) While submitting the tender, if any of the prescribed conditions are not fulfilled or are incomplete in any form, the tender is liable to be rejected.
- i) Any request by the bidders to consider their EMD furnished by them for any other contract/ tender cannot be considered as EMD for this tender.
- j) The EMD will be refunded to the unsuccessful bidders after the orders are placed on the
- k) The EMD will be forfeited in following cases:
 - a. If the bidder fails to accept the order based on his offer within 7 working days.
 - b. If the bidder fails to supply the services/item within 45 days from the date of issue of confirmed supply order.
 - c. If bidder fails to abide T & C of the award of this tender.
- I) Director, IIM Raipur reserves the right to accept or reject in full or any part of this tender at any stage of this tender process.
- m) In the event of any dispute the legal matter shall be subjected to the jurisdiction of Raipur Courts only.



<u> Annexure –`A`</u>

TECHNICAL BID OR SCOPE OF WORK

The official website of IIMR (https://www.iimraipur.ac.in) is already operational in English and Hindi Language and is being hosted at Railtel. The bidder should consider the following points while quoting the price.

Important Parameters of the existing website:

1.	Technology used for developing website	PHP, HTML, Javascript,
	Application	AJAX, Joomla, CMS
2	Development Platform	Windows
3	Database	MySQL / MariaDB
4	Number of databases and their sizes	3nos, approx 100MB each
5	Number of static and dynamic web pages	Approx 100 dynamic pages
6	Size of Website	Approx 3 GB
7	Upload and download data size month	Approx 15GB per day at peak time

Activities during the Revamping and Software Maintenance Service (SMS) Period:

- Redesigning, Development and SMS Service of IIM Raipur (IIMR) existing website (www.iimraipur.ac.in) using **WordPress**. The redesigned website should be bilingual (Hindi and English) and should be compliant to <u>Guidelines for Indian</u> <u>Government Websites (GIGW) India</u>.
- The contract will provide Managed Hosting Infrastructure and Services for Windows Server with 04 vCPU, 16 GB RAM, 100GB SSD Drive Storage, SSL as Disaster Recovery Server. This DR Server should be work as active server as and when required or on demand basis. The cloud service provider (CSP) used by the contractor for the purpose of IIM Raipur website hosting, must have empanelment with Ministry of Electronics and Information Technology, Government of India under Cloud service offerings services.
- The RailTel has only provided the hosting space for the Windows Server and storage space. Therefore, contractor also need to liaison and extend support for the management.
- The contractor will also use the template of the website after its due approval from the IIMR. Contractor will share a copy of the approved template/plugins with IIMR.
- The contractor will provide the admin credentials of the Website and Database to IIM Raipur. The contract will also create role-based user for website update and share the login details to IIM Raipur.
- Contractor will also extend technical support for coupling website with IIM Raipur ERP on demand basis.
- The contractor will also provide the necessary training for website update as and



when required.

- Migration of website from existing platform to new platform, when required.
- 03 (Three) years SMS service is required for the developed website of IIMR.
- Any small out of scope work request on modifications (e.g., less than 48 working hours of effort) can be absorbed within the contract and such requirement will be considered maximum once in every three every month and it will be carried over to next quarterly period, if it is not utilized in a quarter period.
- Checking Security of the website on a regular interval and submit the reports periodically.
- Backing up of IIMR Website contents in locally connected medium and in external medium. Contractor must provide a complete fresh copy of website backup on demand basis.
- Updating of Operating system and **WordPress** version as per requirement.
- Conducting and coordinating security audit/STQC certification as and when needed as per GOI guidelines. The contractor will be responsible to get the website audited by any CERT-in empaneled security auditors. The security audit is to be done during the contract period by CERT-IN Empaneled auditors. That is, the security audit support is under the scope of work and the contractor is responsible for getting the audit certification as per GOI norms. The Security Audit charges to CERT-IN Empaneled auditor will be paid by IIM Raipur.
- Bug Fixing
- Checking of dead link
- Support for cross browser compatibility of website
- Support for any functional problem of any module of website
- Database management
- Websites should be regularly checked for Security vulnerabilities and should be updated regularly. The contractor is also updating the used modules/plugins on regular basis.
- Websites'/Server's backups/logs should be monitored daily
- Periodic check of system logs with closure of issues raised.
- The contractor shall be required to undertake full responsibility of the safe custody, security of data supplied by IIMR.
- Regular web promotion shall be a part of this activity and shall include activities such as search engine registration and linking to related web sites and home page improvements etc. This shall also include the work of refurbishment of site at appropriate interval not less than one time per quarter during the maintenance period.
- Resolving all types of vulnerabilities (related to Security of the website) reported by various Government agencies including Cyber Security Division of NIC.
- The Contractor will fix the Penetration and Vulnerability test which includes updating bootstrap, jQuery, and framework as per the current requirement and also all the vulnerability raised by Government agencies related to Security

Clearance will be fixed during the contract.

- In coordination with Hosting Provider, the contractor should ensure protection against defacement and hacking of the web application and implement security features to protect the site from session hijacking, SQL injection, Cross scripting, Denial of Service etc. In case of virus or hacking attack, the contractor shall have to re-create/restore the website within 4 hours when the hardware is ready.
- Onsite visit of the contractor with minimum 2 visits in a month which will not be carried over to next month and in every month, the contractor shall submit the reports and feedback to IIMR. Onsite support visit of every month by the contractor is compulsory to undertake the pro-active maintenance activities at the site.
- Maintenance & checking for dead links of static pages.
- Archival & data maintenance.
- Re-design of Home Page (as and when required) and all inputs shall be provided by IIMR.
- Content research and management (Uploading of the English & Hindi Contents on website).
- Accepting bugs and minor changes and providing the solution.
- Monthly Web analysis reports & progress
- Popular pages of website
- Hit rate and source domains
- Average time spent on website
- List of referrers
- Visits from search engines
- Page wise hit rate
- Any other report required by IIMR

Service Requirement

Website Monitoring: Website to be monitored 24*7*365 days in a year

Website Uptime: 100% uptime availability of the IIMR Website, when network is available and without any hardware problem.

Troubleshooting: The successful bidder will provide its immediate support and assistance in the event of any disruption in the Services being provided by bidder. The manner and time frame for troubleshooting and the timelines for the resolution of the problems will be as follows:

Troubleshooting Priority Definit & Resolution times priority	on Mean Time to Assist (MTTA)	Mean Time to Repair (MTTR)
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High	Out of Service – Website is not accessible to public when Network is up, power or infrastructure is not down at hosting provider data center etc.	10 Minutes	1 Hours
Medium	Partial / intermittent service interruptions- e.g., some specific module is not working except Home Page	20 Minutes	2 Hours
Low	All change requests, access request etc.	1 Hour	4 Hours

Penalty for downtime of website and server: The agency will provide system generated reports in support of 100% uptime on monthly basis on last working day of every month. There will be a penalty of Rs.2000.00 per hour for downtime up to a maximum of 10% of Contract Value.

Sign with date and Seal (Authorized Signatory)



AGENCY DETAILS

1. Tender Ref. No: -----2. Name of Tenderer: 3. Complete office address of Tenderer..... 4. Contact details of authorized person of tenderer who have signed the tender. a. Name..... b. Designation..... c. Phone (Office)..... d. Phone (Mobile)..... e. E mail..... 5. EMD payment details (DD number & bank detail) 6. Tender fee details: DD number & bank detail 7. Submission of technical specifications confirmation-(Annexure-A) to the requirement mentioned in the Tender document. 8. Turn Over for last three FYs FY 2019-20 -Rs..... FY 2020-21- Rs..... FY 2021-22- Rs..... 9. GST Registration Number.....

10. Company Registration Number.....

Sign with date and Seal (Authorized Signatory)



Annexure – `B`

Sr. No.	Particular	Qty (In Nos)	Rate (In Rs.)	Total Amount excluding GST (In Rs.)
1	Redesigning, Development, of IIM Raipur (IIMR) existing website (<u>www.iimraipur.ac.in</u>) using WordPress (as per Scope of Work)	1 Set		
2	Software Maintenance Service (SMS) Chagres for IIM Raipur Website the For <i>Three Year</i> <i>on yearly basis</i> (as per Scope of Work except one time job)	1 Set		
3	Managed Hosting Services for Windows Server with 04 vCPU, 16 GB RAM, 100GB SSD Drive Storage as Disaster Recovery Server for Three Year on yearly basis . **The cloud service provider (CSP) used by the contractor for the purpose of IIM Raipur website hosting, must have empanelment with Ministry of Electronics and Information Technology, Government of India under Cloud service offerings services	1 Set		
	purpose of IIM Raipur website hosting, must have empanelment	ST		

(Sample format of Financial Bid to be submitted online on e-Wizard Portal)
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Terms and Condition

- a. No advance payment will be made in any case.
- b. The GST will be paid extra as actual at the time of billing
- c. 100% (Sl. No.1 in BoQ, Annexure B) will be released after the successful hosting of the website Development and hosting of the website.
- d. The Software Maintenance Service (SMS) Charges (Sl. No. 2 in BoQ, Annexure B) would be released on quarterly basis (Annually upto Three years).
- e. Hosting Charges (Sl. No. 3 in BoQ, Annexure B) would be released on quarterly basis (Annually upto Three years).
- f. The Software Maintenance Service period will be initially for the period of 01 year which may be extended on yearly basis up to three years (based on performance evaluation by IIM Raipur).

Sign with date and Seal (Authorized Signatory)



<u>Annexure – `C`</u>

Undertaking (On company letter head)

We declare that we are not a defaulter to any Govt. organization/ PSU since last 5 years from the date of issue of this tender no. ____due to non-supply of material/subscription for any reason as agreed to supply in stipulated time.

Sign with date and Seal (Authorized Signatory)