TENDER DOCUMENT
(Tender Notice no. IITKGP/MIN/ENQ-Plan/006/2020-21 dated 01.03.2021

FOR

SHIMADZU Analytical Instrument Flexsim Simulation Software

OF

MINING ENGINEERING

IIT Kharagpur

INDIAN INSTITUTE OF TECHNOLOGY Kharagpur
Kharagpur – 721302
WEST BENGAL
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MINING ENGINEERING DEPARTMENT
INDIAN INSTITUTE OF TECHNOLOGY KARAGPUR
KARAGPUR – 721302

Tender No: IITKGP/MIN/ENQ-Plan/006/2020-21 Date: 01/03/2021

NOTICE INVITING TENDER

Indian Institute of Technology Karagpur, an Institute of Eminence, invites sealed bids from all Indian Manufacturers/Service providers or their authorized vendors, having registered office in India who fulfill the criteria mentioned in the Tender document and have adequate credential, for the Procurement of “SHIMADZU Analytical Instrument Flexsim Simulation Software” at the Department of MINING ENGINEERING DEPARTMENT, IIT Karagpur.

Interested parties may submit their sealed bids under Two-Bids system as per Technical Specifications given at Annexure I and General Terms & Conditions and other formats given at Annexure II to VII. Two covers (Technical Bid and Price Bid) are to be sealed and placed in one large Cover super scribed with tender reference number Tender No. IITKGP/MIN/ENQ-Plan/006/2020-21 Date: 01/03/2021 and submitted to “Chairman, Departmental Purchase Committee,(Name of the Department), Indian Institute of Technology, Karagpur, P.O. Karagpur Technology, PIN : 721 302 on or before 25.03.2021 (Last date of Bid submission) at 3.00PM. Technical Bids will be opened on 25/03/2021 at 4.00PM.

The technical bid will be evaluated first and price bids will be opened in respect of those OEMs/Vendors, who are found technically qualified after evaluation of Technical bids. Date for opening price bids will be intimated later.

Kindly refer to the Institute website www.iitkgp.ac.in [link: Tenders] for complete tender details. The same is also available in the CPP Portal [https://eprocure.gov.in/eprocure/app]. If there is any corrigendum/addendum, it shall only be published on Institute’s Website and Central Public Procurement Portal.

Signature of Indenter/Professor-in-Charge,
(Name of the Department/Lab)
IIT Karagpur

To
1. Institute Website
2. CPP Portal
3. Department Notice Board

Signature and seal of Bidder

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<td>Last date for submission of sealed tenders/quotations</td>
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<td>Pre -qualification &amp; Technical Bid opening date/time</td>
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<td>Two Bid System</td>
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<td>EMD</td>
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<tr>
<td>Submission of bids <em>(by speed post)</em> <em>(Addressed to)</em></td>
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**Note:-**

1. If the day falls on any Holiday, the date of any of the events mentioned above shall be on the next working day.
2. It is the responsibility of the Bidder to ensure that their bids whether sent by post or by courier or dropped by person should reach within the stipulated date & time.
3. The quotation received after the last date and prescribed time would summarily be rejected. Quotations having incomplete information are also liable to be rejected.
4. The Director, IIT Kharagpur reserves the right to reject any or all the quotations in full or part without assigning any reason thereof and without giving any compensation. The decision of the Director in this regard shall be final and binding to all.
5. The addendum/ corrigendum if any shall only be published on Institute’s website and CPP Portal.
ANNEXURE-I

TECHNICAL SPECIFICATIONS

“SHIMADZU Analytical Instrument Flexsim Simulation Software with 05 seat client server education license”

Enquiry No: Tender no. IITKGP/MIN/ENQ-Plan/006/2020-21 date 01/03/2021

<table>
<thead>
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<th>Unit</th>
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<tr>
<td>1</td>
<td>Shimadzu Analytical Instrument Flexsim Simulation Software</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td></td>
<td>a) 5 Seat Academic Classroom License</td>
<td></td>
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<tr>
<td></td>
<td>b) 2 software upgrades free for first year</td>
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<td></td>
<td>c) Unlimited technical support</td>
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<td>d) Flexsim User Documentation</td>
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<td></td>
<td><strong>Guarantee/Warranty of above items</strong></td>
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<td></td>
<td>05 years after successful installation and demonstration</td>
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GENERAL TERMS AND CONDITIONS

1. **Last Date of Submission of Sealed Bids (Both technical and price bids, separately in two covers and placed, sealed in one envelope):** 25.03.2021 at 03:00 PM.

2. **The Technical bids** will be opened on 25.03.2021 at 04:00PM in the HOD’s Office, Mining Engineering, I.I.T. Kharagpur, West Bengal (State).

3. **Payment Terms & Performance Bank Guarantee (PBG):** 100% payment will be made after receipt of stores in good order and condition, successful installation and demonstration thereafter certification by the Department.

4. **Liquidated Damages:** In the event of failure to deliver the stores beyond the specified date, liquidated damages @ 1% per month or part thereof in respect of the value of stores will be deducted, subject to a maximum of 5%; alternately the order will be cancelled and the undelivered stores purchased from elsewhere at the risk and expense of the vendor.

5. **Warranty/Guarantee & On-site skill support:** Five years onsite comprehensive OEM warranty from the date of successful installation and commissioning. The firm has to guarantee supply of spares for a minimum period of 05 years.

6. **Bid Security Declaration:** No EMD shall be deposited; however the bidder should submit the Bid Security Declaration as per Annexure – VI with the Technical bid, without which the bid shall be straightway rejected. If a successful bidder fails to act on the offer made by the Institute and/or the bidder withdraws/amends his bids after opening of the tender, the bidder shall be suspended from being eligible for bidding in any contract with IIT Kharagpur for a period equal to the duration of the contract for tender related to ‘Services’ and/or 01 to 03 years in case of ‘Procurement of Goods’ from the date of notification of the Tender document.

7. **Tender Fee:** No Tender Fee

   **IIT Kharagpur** will give exemption for submission of tender fee who are registered with MSME, NSIC or start-ups as recognised by DIPP. However proper and valid document in this regard must be submitted by the bidders in support of their claim. Tender fee should be kept in separate covers and place in technical bid cover.

8. **Delivery of Stores:** The store items are to be supplied within 60 days from the date of receipt of the Purchase Order.

9. **Price:**
   a. The Price should be quoted in INR only.
   b. The price should be quoted “FOR IIT Kharagpur” basis. The price should be all inclusive.
   c. Indian institute of Technology Kharagpur is a public Funded Academic & Research institute under the minister of Human Resource Development and is eligible for GST @5% vide Notification No.47/2017 dated:14.11.2017 and 10/2018-Integrated Tax (Rate) dated:25.01.2018 by the Ministry of Finance, Department of Revenue. Necessary certificate in this regard will be issued as per requirement and on request of the successful bidder.
d. The unit prices should be for the same unit as indicated in the Schedule to
tender enquiry and not for any other unit.
e. Discount, if any, should be indicated separately/prominently.
f. Offers should normally be on fixed and firm price basis. Any clause making
price variation will not be acceptable.

10. **Bid:** Technical Bid and Price Bid should be submitted in two separate sealed
envelopes quoting reference number on the top of the envelope. **Tender Fee, if any
should be enclosed with the Technical Bid documents, in separate sealed
envelopes, stapled with the packet containing Technical Bid documents.**

11. **Acceptance of Tender:** The Authority of IIT Kharagpur does not bind itself to
accept the lowest priced bid and reserves the right to reject any or the entire tender
bids received without assigning any reason thereof.

12. The addendum/corrigendum if any shall be published on Institute’s **Website i.e.
www.iitkgp.ac.in and on CPP Portal.**

13. **Extra Features:** If the bidder provides any other extra features on the Hardware or
Software which are not mentioned in the tender product specifications, then that
shall be highlighted in clear terms, with documentary evidence/literature.

14. **Compliance List:** The proposal should be properly indexed and a compliance list
against the technical specifications should be provided.

15. **Service:** Response to ensure quality of services, the deputed Engineer from the
OEM/Vendor shall have a minimum of 2 years of experience in the relevant field
and must be in the payroll of the OEM/Vendor.

16. **Installation and Commissioning:** Free of cost at Department of Mining
Engineering, IIT, Kharagpur. The supplier must ensure timely installation of
Experimental test setup with necessary support to the indenters, as per details and
lists to be made available by the Stores & Purchase Section or the indenting
Departments/Centres/Schools.

17. **Period of Validity:** Bids shall remain valid for acceptance for a period of 120 days
from the date of opening of the price bid.

18. The benefit of any downward price revision (revision on account of
budget/financial policy, tax revision, EPZ etc.) is to be given to IIT Kharagpur by the
selected OEM/vendor.

19. **Past Performance of the Vendors will be judged at the time of Technical Evaluation.**

20. The Institute does not bind itself to offer any explanation to those bidders whose
technical bids have not been found acceptable by the Technical Evaluation
Committee of the Institute.

21. Bidders should enclose the following documents:
a. Purchase order to be placed on: Should be mentioned in the quotation with full address, email address, phone number.

b. Proforma Price Bid (without mentioning the price rate) may be attached with technical bids.

c. Copy of mandatory test reports, national testing/reliability and endurance test reports etc., certified or conducted at the manufacturing site, granted by the bureaus/quality control departments/national testing laboratories (if applicable).

22. All tenders are to be handed over in a sealed box in the Office of Mining Engineering IIT Kharagpur-721302. The bids (technical and price bids) once submitted shall be the property of the Institute and shall not be returned to the vendor in future. For speed post, the Postal Address is “

Chairman, Departmental Purchase Committee
Mining Engineering Department
IIT Kharagpur-721302, West Bengal (State)

23. Opening of Price Bids: The Price Bid(s) of only those vendor(s) who are found technically qualified will be opened and the same will be opened before the technically qualified vendor(s). The date for opening of price bids will be notified separately by email.

24. Tenderer or his/her authorized representative (with proper authorization letter for attending opening of technical bids and also for opening of price bids) may choose to be present at the time of opening of Technical Bids/Price Bids.

IMPORTANT

I. Director may accept or reject any or all the bids in part or in full without assigning any reason and does not bind himself to accept the lowest bid. The Institute at its discretion may change the quantity/upgrade the criteria/drop any item or part thereof at any time before placing the Purchase Order.

II. The technical bid will be evaluated first and price bids will be opened in respect of those OEMs/Vendors, who are found technically qualified after evaluation of Technical bids. Date for opening price bids will be intimated later.

III. A bid submitted with false information will not only be rejected but also the OEM/vendor will be debarred from participation in future tendering process.

IV. In case of any dispute, the decision of the Director of this Institute shall be final and binding on the bidders.

V. For any query pertaining to this bid document, correspondence is to be addressed to the End user

Prof. Ashis Bhattacherjee
Mining Engineering
VI. In case the due date for opening tender happens to be a holiday, the same will be opened on the next working day. The timings will however remain unchanged. Please Note that the Institute remains closed on Saturday & Sunday.

VII. The Bidders are requested to submit the bids after issue of clarifications only considering the changes made if any. Bidders are totally responsible for incorporating/complying the changes/amendments issued if any, in their bid.
INSTRUCTIONS & SPECIAL CONDITIONS

1. **General:** Indian Manufacturers/Service provider or their authorized vendors, having registered office in India are invited to quote.

2. **Deviation from Specifications:** It is in the interest of the tenderer to study the specifications in the tender schedule thoroughly before quoting so that, if the tenderer makes any deviations, the same are prominently brought out in the body of the tender. If you need to add any optional items to your system in order to meet our specifications, you are requested to quote for the total including the option required to suit our requirements. Otherwise, your tender will not be considered at all.

3. **TENDERERS SHALL SUBMIT ALONG WITH THEIR TENDER:** (i) Complete address and tele links for contact persons of manufacturers/service providers/authorized vendors offices dealing with this purchase. (ii) Name and full address of the manufacturers/service providers/authorized vendors (iii) **Country of origin** is to be provided for each item. (iv) Purchase order to be placed on: Should be mentioned in the quotation with full address.

3. **Performance Bank Guarantee:** Not Applicable

4. **Guarantee:** The tenderer has to declare that the goods sold to the buyer under this contract shall be of the best quality and workmanship and shall be strictly in accordance with the specifications.

5. **Jurisdiction:** All questions, disputes, or differences arising under, out of or in connection with the contract, if concluded, shall be subject to the exclusive jurisdiction at the place from which the acceptance of Tender is issued i.e. Jurisdiction of KOLKATA HIGH COURT. Acceptance to this effect is also necessary at the time of opening of Technical Bid.

6. **Acknowledgment:** It is hereby acknowledged that we have gone through all the points listed under “Instructions & Special Conditions” outlined above, and those in the accompanying note on “Important Conditions”, and we agree to abide by them under the penalty of permanent disqualification for Tender participation and for related penal actions for non-abidance of the conditions.

7. Interested vendors must be able to supply adequate spares and consumable during One year of comprehensive warranty. Vendor should also ensure trouble free service and performance for another Five years beyond one year Comprehensive Warranty Period with adequate spares and accessories.
### ELIGIBILITY CRITERIA / TECHNICAL BID

<table>
<thead>
<tr>
<th>S. No</th>
<th>Description</th>
<th>Submitted (Yes / No)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Registration Certificate</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>PAN and GST Certificates</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Status of the Tenderer (attach documents, if registered company/ partnership /propriety ship)</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Manufacturer (OEM certificate) or Service Provider /Dealer (Authorization and OEM certificate from Manufactures)</td>
<td></td>
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<tr>
<td>5</td>
<td>Details of key top official/authorized official with e-mail id and contact number</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Average turnover of company in last three years should be of Rs._______ lakhs, if any</td>
<td></td>
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<tr>
<td>7</td>
<td>ISO Certification, if any</td>
<td></td>
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<tr>
<td>8</td>
<td>Technical Compliance Statement</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Other documents like literature, catalogues etc.,(if any)</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:**

1. Attach all relevant documents in the same serial order as above, properly indexed, duly signed.

2. This is to be submitted in a separate sealed envelope super scribing “TECHNICAL BID”, Notice inviting Tender Reference no. and name of the bidder.

3. Price bid of that company/firm only will be opened which do technically qualify, for further consideration. Attach all relevant documents in the same serial order as above, properly indexed, duly signed and sealed.

Signature and seal of the Bidder
ANNEXURE - V

DECLARATION

1. I, -------------------------------------------------Son /Daughter of Shri ----------------------- ----
   Proprietor/Partner/CEO/MD/Director/Authorized
   Signatory of M/s.----------------------------------------am competent to sign
   this declaration and execute this tender document.

2. Tender ref no: ______________________ dt:________. I have carefully read
   and understood all the terms and conditions of the tender and hereby convey my
   acceptance of the same.

3. The information/ documents furnished along with the above application are true
   and authentic to the best of my knowledge and belief.

4. I/we am/are well aware of the fact that furnishing of any false information/
   fabricated document would lead to rejection of my tender at any stage besides
   liabilities towards prosecution under appropriate law.

5. Each page of the tender document and papers submitted by my Company is
   authenticated, sealed and signed, and I take full responsibility for the entire
   documents submitted.

6. I/we hereby confirm and declare that I/we am/are not blacklisted /De-registered /
   debarred by any Government department/ Public Sector Undertaking/ Private Sector/ or
   any other agency for which we have Executed/ Undertaken the works/ Services.

Signature of the Authorized Person

Date: -----------------------------

Full Name: -----------------------------

Place: -----------------------------

Company Seal: -----------------------------
ANNEXURE - VI

BID SECURITY DECLARATION

1. I, ---------------------------------------------------Son /Daughter of Shri --------------------------
---------------------------------------------------Proprietor/Partner/CEO/MD/Director/Authorized
Signatory of M/s.------------------------------------------am competent
to sign this Bid Security Declaration and execute this tender document and hereby
declare that;

2. I understand that, according to your conditions, bid must be supported by a Bid
Securing Declaration.

3. I accept that I will automatically be suspended from being eligible for bidding in any
contract with IIT Kharagpur for a period equal to the duration of the contract for
tender related to ‘Services’ and/or 01 to 03 years in case of ‘Procurement of Goods’
from the date of notification, if I am in a breach of any obligation(s) under the bid
conditions, because I;

   a. have withdrawn/modified/amended, impairs or derogates from the tender
during the period of bid validity specified in the bid document, or

   b. having been notified of the acceptance of our Bid by IIT Kharagpur during
the period of bid validity, (i) fail or refuse to execute the contract, if required,
or (ii) fail or refuse to furnish the Performance Security, in accordance with
the General terms and conditions & Instructions to Bidders.

4. I understand this Bid Securing Declaration shall cease to be valid if I am not the
successful Bidder, upon the earlier of (i) the receipt of your notification of the name
of the successful Bidder; or (ii) 45 (forty-five) days after the expiry of the validity of
my Bid.

Signature of the Authorized Person

Date: -----------------------------

Full Name: ------------------------------

Place: -----------------------------

Company Seal: --------------
ANNEXURE – VII

(on the official Letterhead of the firm)

FINANCIAL BID FORMAT

Tender ref no: IITKGP/MIN/ENQ-Plan/006/2020-21 dt: 01/03/2021


<table>
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<th>No.</th>
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<th>Taxes Rs</th>
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<tr>
<td>1</td>
<td>Supply and Installation, Testing and Commissioning of “SHIMADZU Analytical Instrument Flexsim Simulation Software” Equipment with Five years of warranty</td>
<td></td>
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In words: Rupees _________________________________________________________

1. In case of discrepancies between words and figures, the bid which is least of the two versions will be confirmed.
2. Indian institute of Technology Kharagpur is a public Funded Academic & Research institute under the minister of Human Resource Development and is eligible for GST @5% vide Notification No.47/2017 dated:14.11.2017 and 10/2018- Integrated Tax (Rate) dated:25.01.2018 by the Ministry of Finance, Department of Revenue.

Signature of the bidder along with seal
Checklist for Enclosures

(Bidder Should fill up YES or NO and page no. without fail)

<table>
<thead>
<tr>
<th>S.No</th>
<th>Bid Enclosures</th>
<th>Yes/No</th>
<th>Pg. No.</th>
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<tr>
<td>1</td>
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<td>Bid Security Declaration as per Annexure - VI</td>
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**Financial Bid (Envelope – B)**

| 1 | Price Bid (As per the format given at Annexure – VII) | | |

Note: All pages of the bid documents must be serially numbered and signed.