
	<p>सामग्री प्रबंधन अनुभाग भारतीय प्रौद्योगिकी संस्थान, रुड़की रूड़की-247667, हरिद्वार, उत्तराखण्ड, भारत Phone-(O) 01332-28-4293, 4693 E-mail: mmiitr@iitr.ac.in GSTIN-05AAALI0033R1Z5 PAN-AAALI0033R</p>	<p>Material Management Section Indian Institute of Technology Roorkee Roorkee-247667(Haridwar) (Uttarakhand) (India) Phone-(O) 01332-28-4293, 4693 E-mail: mmiitr@iitr.ac.in</p>	
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निविदा पत्र/Enquiry Letter

Enquiry No:

1600001486/MM-20/IITR/2021-22/SYNOPSIS QUANTUM ATK- MAT/E&C/312

31-Dec-21

<p>Date of Uploading of Tender on institute Website:- (http://mm.iitr.ac.in/mmweb/quotations) & CPP Portal:- (https://eprocure.gov.in/epublish/app)</p>	<p>31-Dec-21</p>
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Bids are invited from the reputed manufacturer/authorized supplier/dealer for the following items. **The bids complete in all respect has to be sent through e-mail to mmiitr@iitr.ac.in** . The same must be sent on or before:-

17 January 2022	12:00 Hrs
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Quotations/Prices will be accepted in INR only.

The bid may be sent only through E-mail. Hard copy (manual bids) will not be considered.

वस्तु की तकनीकी विशिष्टताये/ Technical Specifications of item:

Sr. No	Name of item / Specifications/	QTY	UOM
1	SYNOPSIS QUANTUM ATK- MATERIALS & DEVICE Simulation (with NEGF) - Standard Academic Bundle		As Per Annexure-V
<p>Note: The bid may be sent only through E-mail. Hard copy (manual bids) will not be considered.</p>			
<p>(For Detailed Technical Specification Plz refer Annexure-V)</p>			
<p>नोट-1: कृपया वस्तु का मूल्य एवं कर अलग-अलग दर्शाए।</p>			
<p>Note-1: Please quote the Rate & Taxes of the item separately.</p>			
<p>Note-2: E-way bill is to be issued by the Venders/Transporter</p>			
<p>Note-3: The HSN / SAC Code of the item must be mentioned.</p>			
<p>For Reasonability of Rates, The firm must enclose the last two supply orders for the same item with Bid.</p>			

Chapter-1 : Instruction to bidders

A. The Tender should be enclosed with proper certifications like Agency Certification, Authorization certificate and/or Proprietary Certificate, as the case may be , in support of your offer.

B. बोली का जमा किया जाना/ Submission of Bids:

1 The bids should be submitted with Annexure-I, II, III, IV & V

Opening Date	17 January 2022	by	16:00 Hrs
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2 The bids should be printed on official pad preferably with GST Number of the firm

3 The quotations should bear full details and where possible may be duly supported with catalogues, pamphlets, literature, samples of the item/items as the case may be for comparing the quality and rates of the item(s).

- 4 Quotation received after the closing date and time shall not be considered.
- 5 The transportation cost, insurance charge etc., if any, percentage/ rate of GST or all other taxes and duties should be clearly mentioned.
- 6 The bids / rates / tenders should remain valid for a minimum period of 90 days from the date of opening.
- 7 **Since this purchase being for research purpose, the I.I.T., Roorkee is registered in DSIR, New Delhi, it is therefore exempted from the payment of GST up to the limit of exemption as per Govt. Rules. The bidder should quote accordingly.**
- 8 **There should not be any over-writing or cutting on rates quoted. However, all cutting/corrections must be duly authenticated else the offer will be rejected.**
- 9 The rates shall not be subject to escalation of any nature.
- 10 The rates quoted should be applicable to educational institutions and any cost advantage received in lieu thereof should be passed on the Institution.
- 11 While quoting / sending rates, the firm shall give an undertaking as per Annexure-II.
- 12 The quotations should be given for the items in the same order as in the enquiry letter.
- C. विधि निक्षेप/ Earnest Money Deposit (EMD): NA
- D. निष्पादन बैंक प्रत्याभूति/ Performance Bank Guarantee (PBG): NA

E. **बोलियों का खोला जाना/ Opening of Bids:**

1 The Bids will be opened as given below:-

January 17, 2022	16:00 Hrs	Venue :	Material Management Section, IIT Roorkee
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Chapter-2 : Conditions of Contract

- F. ठेका देना/ Award of Contract:
The final selection of the bidder for the award of the contract will be made on the basis of the lowest commercial bid amongst the Technically Qualified Bidders.
- G. पूर्व-आपूर्ति निरीक्षण/ Pre-supply Inspection:
Authorized representative of the Institute shall make the final inspection before supply of the item at site of the firm, if required.
- H. वस्तु की आपूर्ति/ Supply of Item:
The whole supply as per order shall have to be completed within the time mentioned in the order failing which the I.I.T. Roorkee shall have the right to accept or reject any quantity of items ordered. The firm will have to arrange for supply of the material in good condition.
- I. भुगतान की शर्तें/ **Payment Terms:**
- A. **Payment in INR for supply of goods:**
Where installation is not required: 100% payment will be made after satisfactory delivery of material duly certified by the HOD/P.I. **OR**
Where installation is required :100% payment will be made after satisfactory delivery and installation of the material duly certified by the HOD/P.I. **OR**
80% payment will be made on receipt and acceptance of goods and balance 20% on successful installation and commissioning duly certified by the HOD/P.I. **OR**
- J. **दंड/ Penalty:**
A penalty of 0.5% of the total order value per week shall be levied for the delay subject to a maximum of 5% of the total order value.
- K. **अप्रत्याशित घटना/ Force Majeure:**
For the purpose of and within the scope of contract by way of indication and not of limitation, the term "Force Majeure" shall mean acts of nature, strikes, Lockouts, or other industrial disturbances, act of public/enemy, wars, blockades, insurrection, riots, epidemics, landslides, earthquakes, storms lightening, flood, washouts, civil disturbances, explosion and any other similar even not within the control of either party on which by exercise of due care and diligence neither party is able to prevent or overcome.

- L. **मध्यस्थता/ Arbitration:**
If any dispute which may arise with respect to any term and condition or with respect to the interpretation of any term and condition of the Purchase Order/Work Order, which may be issued to the qualified and successful tenderer subsequently, the same shall be settled strictly in accordance with and in compliance of the Arbitration procedure which is mentioned descriptively in the Purchase Order/ Work Order.
- M. **बोली अस्वीकृती के लिए मानदंड/ Criteria for bid rejection:**
- 1 **If technical bid found without the required undertaking (Annexure-II) & Self Certificate for local content (Annexure-IV), then the bid shall be rejected outrightly.**
 - 2 If not received on or before due date and time.
 - 3 If bid found without the required undertaking (Annexure-II).
 - 4 If it found at a later date that any information given in the bids is Incorrect/false then the bid is liable to be disqualified/rejected.
 - 5 Canvassing in any form will result to disqualification.
 - 6 If "extra, as actual" etc. are mentioned against any of the price components in the bid the bid will be rejected.
 - 7 **If any bidder submitting two/multiple bids for the same item of a tender, both/all the bids of that bidder will be outrightly rejected.**
 - 8 **If the firm quotes 'NIL' charges / consideration, the bid shall be treated as unresponsive and will not be considered.**

Chapter-3 : Schedules of requirements

- N. **टिप्पणी/ Note:**
- 1 If the supplier/firm is manufacturer/authorized dealer/sole distributor/of the item, the certificate to this effect should be attached.
 - 2 **Annexure-I, II, III ,IV & V have to be submitted with bid.**
 - 3 It may also be noted that the tender bids received after the stipulated date & time or found incomplete and the tender bids containing false/incorrect information shall be summarily rejected. The Institute shall not entertain any communication in this regard, whatsoever.
 - 4 The firm is required to give its Bank Account details with IFSC for the purpose of making e-payment.
 - 5 The Indian Institute of Technology (IIT) Roorkee reserves the right to reject any quotation wholly or partly without assigning any reason.
 - 6 The quantity shown against the item is approximate and may vary as per demand of the Institute at the time of placing order. Also, the final requirement of each line item will be decided by the Institute at the time of placing the PO.
 - 7 The decision of the institute in all matters relating to eligibility, acceptance, rejection of the bid will be final and binding on the applicants.
 - 8 IIT Roorkee discourages High Sea Sale purchase. All tenders with High Sea Sale will be rejected.
 - 9 The firms should clearly mention (in the financial bid) the Harmonized System of Classification (HS code) defined by the Central Custom and Excise Board (Govt. of India)- for the item(s) involving import.
 - 10 **If the due date happens to be a holiday, then the bid will be accepted till 12.00 Noon and opened at 3.30PM of the next working day followed by the holiday.**
 - 11 If an agent submits bid on behalf of the Principal/OEM, the same agent can not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.
 - 12 Indian Agent should submit the certificate from the Foreign Principal that they are the Authorized & Registered Indian Agent.
 - 13 The quantity shown in the tender can be increased or decreased to any extent depending upon the actual requirement.
 - 14 Any corrigendum/addendum/errata in respect of the Tender Notice/ Enquiry letter shall be made available only at our Institute website www.iitr.ac.in. Hence prospective bidders are advised to visit the Institute website regularly.
 - 15 Bidders shall be responsible for the correctness of the information provided in the enquiry letter/tender document. If it is found at a later date that any information given in the bid is Incorrect/false then the bid is liable to be disqualified/rejected.
 - 16 Institute will not be responsible for non-receipt of bid(s) within the stipulated date due to delay for any reason.
 - 17 Before submission of bids, bidders should read the complete enquiry letter/tender document carefully and ensure that the bidders fulfill the eligibility criteria.

- 18 In case the item/product is under rate contract with DGS&D or GeM, then Bidder should certify that the rate quoted is not over and above (higher side) the rates under RC with the DGS&D or GeM.
- 19 In case calculation mistakes are found in the financial bid, then the Institute will consider / calculate the total amount on the basis of rate quoted per unit OR total amount as per the total column, whichever is less. If the total amount is considered as per the total column, the rate per unit will be calculated accordingly and will be processed further.
- 20 The Institute reserves the right to rectify any discrepancy of this advertisement, if found later on. In case of any inadvertent mistake in the process which may be detected at any stage even after the issue of purchase order, the Institute reserves the right to modify/withdraw/cancel any communication made to the bidder.
- 21 Only 'Class-I local supplier' and 'Class-II local supplier', as defined in the Public Procurement (Preference to Make in India), Order 2017 shall be eligible to bid in tender. For more details please refer: Order No.: P-45021/2/2017-PP (BE-II), DPIIT, Ministry of Commerce and Industry issued Dated: 16th Sept. 2020.

However, in case the total quoted amount is less than 5 Lac then supplier is exempted from the mentioned order of Public Procurement (Preference to Make in India), Order 2017.

Self-certificate has to be provided in this regard that the item offered meets the local content requirement for 'Class-I local supplier' & 'Class-II local supplier'. (As per annexure-IV)

Chapter-4 : Specifications and allied Technical details

Plz. See Annexure- I, II, III IV & V

Chapter-5 : Price Schedule (to be utilized by the bidders for quoting their prices)

Plz. See Annexure- III

Chapter-6 : Contract Form

Purchase Order is used as Contract Form

Chapter-7 : Other Standard Forms, if any to be utilized by the purchaser and bidders

Maj Bhatt
31/12/21

उप कुलसचिव (सागर्थी प्रबंधन) / सहायक कुलसचिव (सागर्थी प्रबंधन)
Deputy Registrar (MM)/ Assistant Registrar (MM)

For any Clarification Please Contact:

Prof. Sanjeev Manhas, Dept. Of Electronics & Communication Engineering , IIT Roorkee	Dept. Of Electronics & Communication Engineering , IIT Roorkee	Ph. 01332-285147	Email: sanjeev.manhas@ece.iitr.ac. in
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(अपने आधिकारिक लेटर हेड पर विक्रेता/फर्म द्वारा प्रस्तुत करने के लिए)

(to be submitted by the vendor/firm on its official letter head)

Sr.No	Name & Required Specifications of Item(s)	Qty	UOM	Offered specifications of item(s) by the firm
1	SYNOPTYS QUANTUM ATK- MATERIALS & DEVICE Simulation (with NEGF) - Standard Academic Bundle	As Per Annexure-V	0	
	Firm's Profile :			
1	Manufacturer/Authorized Agent/Distributor/Dealer/Supplier(valid certificate must be attached)			
2	E-mail I.D. & Telephone/Mobile No. Detail of Bank A/C			
Note:	1. "offered specifications", should be filled up properly in the format provided as per Annexure-I.			
	2. Volume & Weight of the item should also be mentioned.			
	3. The HSN / SAC Code of the item must be mentioned.			

Signature: _____

Name : _____

Designation : _____

Seal of the Organisation

उपबंध/UNDERTAKING

Ref. No. 1600001486/MM-20/IITR/2021-22/SYNOPSIS QUANTUM ATK- MAT/E&C/312
Dated:- 31-Dec-21

That all the terms/conditions mentioned in the enquiry letter/tender against which the rates are being given are acceptable to the firm.

It is certified that the rate quoted is not over and above (higher side) the rates under RC with the DGS&D or GeM.

Signature _____
Name _____
Designation _____
Seal of the Firm/Agency



(to be submitted by the vendor/firm on its official letter head)

Ref. No. 1600001486/MM-20/IITR/2021-22/SYNOPSIS QUANTUM ATK- MAT/E&C/312
 Date: 31-Dec-21

Rates :

Sr. No	Name of item / Specifications/	Qty	UOM	Rate	Amount (INR)
1	SYNOPSIS QUANTUM ATK- MATERIALS & DEVICE Simulation (with NEGF) - Standard Academic Bundle	As Per Annexure-V	0		
Total					
GST etc. @.....%					
Grand Total Rs.					

1) Price of the items should be clearly mentioned if supplied Free of Cost.

Terms & Conditions:

- 1 Prices (in Rs.): FOR Dept. Of Electronics & Communication Engineering , IIT Roorkee
- 2 Payment: Should be clearly mentioned, As per clause-I of enquiry letter.
- 3 Validity:
- 4 Delivery period:
- 5 Other charges:
- 6 Warranty:
- 7 Rejection: Item if found not as per the required specification would be rejected.
- 8 Penalty Clause: As per clause-J of enquiry letter.
- 9 Only GST Exemption Certificate is provided by the Institute (If required).

It is certified that the rate quoted is not over and above (higher side) the rates under RC with the DGS&D or GeM.

Signature _____
 Name _____
 Designation _____
 Seal Of the Firm/Organization _____

Details of Institute :

IEC CODE	0100000011	
AD CODE	0001069-2770325	S.B.I., IIT ROORKEE
	0303974-2770324	P.N.B. IIT ROORKEE



(to be submitted by the vendor/firm on its official letter head)
Self-Certificate for Local Content

Tender No.: 1600001486/MM-20/IITR/2021-22/SYNOPSISYS QUANTUM ATK- MAT/E&C/312

Date: 31-Dec-21

We hereby certify that the items quoted by us against above mentioned tender no. has the local content as per below:

Local Content (in %):.....

Local Supplier Class:.....

The details of the Make in India items/parts used in the quoted products is/are as under:

- 1
- 2
- 3

The details of the location(s) at which the local value addition made/manufactured is/are as under:

- 1
- 2
- 3

We also understand, false declarations will be in breach of the code of integrity under rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law.

Signature:
Name:
Designation:
Seal Of the Firm/Organization:

ANNEXURE-V

Subject: File No. 1600001486 for Synopsys Quantum ATK (Observation).

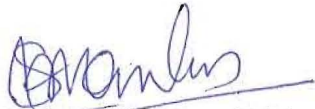
Dear Sir,

With reference to your e-mail, dated 30.12.2021 (12:41), related to the above-mentioned file, the technical specification of software is as follows:

Synopsys QuantumATK - Materials and Device Simulation (with NEGF)

– Standard Academic Bundle (Perpetual License)

- 5 Licenses of QuantumATK (DFT/Semi-empirical) + NEGF
- 5 Licenses of ATK Master Forcefield (Classical)
- 2 Licenses of VNL (GUI)
- 2 Licenses of VNL Links (VASP Interface)
- 256 MPICH Slaves for faster simulation



Dr. Sanjeev Manhas (P.I.)

E & ICT Academy Project (MIT-896-ECD)

Professor, ECE Department

IIT Roorkee