

(केन्द्रीय विश्वविद्यालय)

(A Central University)

श्रीनगर गढ़वाल (उत्तराखण्ड)-246174

Srinagar Garhwal (Uttarakhand) - 246174

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NIT NO. : HNBGU/ET/2022/22

Dated: 27 /08/2022

E-TENDER DOCUMENT FOR

“Painting and miscellaneous repairing work in different places at Srinagar and Chauras Campus of HNBGU”

Last Date & Time of Submission of Bid	Up to 14:00 Hrs on 19/09/2022	
Date & Time of Online Opening of Bids	Technical Bid	Price Bid
	14:30 Hrs on 19/09/2022	16:00 Hrs on 19/09/2022

(<https://mhrd.euniwizarde.com> or www.hnbggu.ac.in)

Total No. of Pages -35

Dr. Ajay Kumar Khanduri
Registrar

Er. V.N.Bahuguna
Executive Engineer

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HEMVATI NANDAN BAHUGUNA GARHWAL UNIVERSITY
SRINAGAR GARHWAL, UTTARAKHAND
E- Tender Enquiry (ETE)

NIT NO. : HNBGU/ET/2022/ 22

Dated: 27/08/2022

Name of Work:- **Painting and miscellaneous repairing work in different places at Srinagar and Chauras Campus of HNBGU.**

Online Percentage Rate Bids/ Tenders in Two Bid system (1.Technical 2. Financial) are invited from reputed contractors of appropriate class & category registered with CPWD, State PWD, MES, Railway, Const. and Maintenance Department of HNBGU working contractors having experience of working in Central/ State Government, Public Sector undertaking/ Autonomous Organization of the Central/ State Government for **“Painting and miscellaneous repairing work in different places at Srinagar and Chauras Campus of HNBGU”**. Kindly submit your bid / tender giving lowest Percentage Rate along with terms and conditions through online mode only on e-Procurement portal <https://mhrd.euniwizarde.com> on or before **19.09.2022**. The tender forms and other details can be obtained from the websites <https://mhrd.euniwizarde.com> or www.hnbg.ac.in

NAME OF WORK	“Painting and miscellaneous repairing work in different places at Srinagar and Chauras Campus of HNBGU”	
TENTATIVE ESTIMATED COST	Rs. 29,91,840.00	
EARNEST MONEY DEPOSIT (EMD)	Rs. 60,000.00	
Pre Bid Meeting Date	Not Required	
Tender Type (Open/ Limited/EOI/Auction/Single)	Open online	
Tender Category (Services/Goods/Works)	Works	
Product Category: (Civil Works/Electrical Works)	Civil Work (Repair/ Renovation)	
TENDER PROCESSING FEES	As per e-Procurement portal https://mhrd.euniwizarde.com directions(Non refundable)	
COMPLETION PERIOD	150 days from the date of issue of work order	
Last date & time of online submission of bid, online EMD and other documents as specified in the bid document	Up to 14:00 Hrs on 19 /09/2022	
Date & Time of Online Opening of Bids	Technical Bid	Financial Bid
	14:30 Hrs on 19/09/2022	16:00 Hrs on 19/09/2022
Validity of tender	90 days from the date of opening of financial bids	
Performance Guarantee	5% of tender cost	
Security deposit	5% will be recovered from the bills up to maintenance/ defect liability period. Security can be deposited in the form of TDR pledged in fever of Finance Officer, HNBGU.	
Defect Liability Period/ maintenance period	01 year after completion of work	
The tender forms and other details can be downloaded from the websites https://mhrd.euniwizarde.com or www.hnbg.ac.in		

Dr. Ajay Kumar Khanduri
Registrar

Er. V.N.Bahuguna
Executive Engineer

Eligibility Criteria for Technical bid

Only those bidders, who are Registered Sole Proprietor /Partnership firm/Contractor or Company and meet the following conditions, can participate in the tender.

Following Certificates must be scanned and uploaded:

1. Self attested Documentary proof of registration of Sole Proprietorship /Partnership firm /Contractor.
2. Registration certificate with CPWD, State PWD, MES, Railway, Construction and Maintenance Department of HNBGU as the case may be (Registration certificate shall be valid at the time of opening of tender).
3. Registration certificate with Employees Provident Fund Organization (EPFO).
4. Self attested Documentary proof of **GST** Certificate.
(The bidders must have a valid GST No. to participate in the tender)
5. Self attested Documentary proof of **PAN Card**.
6. Online EMD of Rs. **60,000.00** must be deposited by the Bidder.
7. Experience of having successfully completed similar work individually costing not less than as stated below during the last 5 years ending previous day of last date of submission of bids.

i. Three similar works, each of value not less than 40% (**Rs.12,00,000.00**) of the estimated cost,

OR

ii. Two similar works, each of value not less than 60% (**Rs.18,00,000.00**) of the estimated cost,

OR

iii. One similar works of value not less than 80% (**Rs.24,00,000.00**) of the estimated cost.

Completion certificate issued by Competent Authority will only be considered. Competent Authority means officer of not below the Rank of Executive Engineer/ Equivalent would be acceptable.

Similar works mean: - Civil Repair/Renovation works.

8. An undertaking by bidder of the effect that he/she has not been "Blacklisted/Debarred by any agency/department". (as per enclosed format)
9. An undertaking by the bidder that his/her any near relative **is/are not** employed in **Construction and Maintenance department of HNBGU** or **not employed as "A" class officer of H.N.B. Garhwal University**. A copy of declaration by the tenderer/ Bidders/contractor regarding acceptance to Terms & Condition of the Tender. (as per enclosed format)

All above documents/ details are mandatory without which tender will not be considered.

DECLARATION REGARDING BLACKLISTING / DEBARING

I/ We Director(s)/Authorized Signatory of of M/S hereby declare that the firm/bidder has not been blacklisted or debarred in the past by H.N.B.Garhwal University Srinagar Garhwal or any other Government Department/Organization.

In case the above information found false I/We are fully aware that the tender/ contract will be rejected/cancelled by H.N.B.Garhwal University, and EMD shall be forfeited. In addition to the above, H.N.B.Garhwal University, will not be responsible to pay the bills for any completed/ partially completed work.

SIGNATURE OF THE BIDDER WITH SEAL

**PERFORMA FOR NO NEAR RELATIVE(S) OF THE BIDDER/ CONTRACTOR WORKING IN
HEMVATI NANDANBAHUGUNA GARHWAL UNIVERSITY SRINAGARA ARHWAL**

I/We, HNBGU / Director/Authorized Signatory of the company M/s

Hereby certify that none of my relative (s) as defined in the tender document is/are employed in Construction and Maintenance department of HNBGU or employed as “A” class officer of H.N.B. Garhwal University.

In case at any stage, it is found that the information given by me is false/incorrect, H.N.B.Garhwal University, Srinagar Garhwal shall have the absolute right to cancelled the Tender agreement and forfeit the earnest money/security deposit. The department will not pay any damages to the company or firm or the concerned person. The company or firm or the persons will also be debarred for further participation in the concerned unit.

The near relative (s) means:

- a) Members of a Hindu Undivided family;
- b) They are husband and wife.
- c) The one is related to the other in manner as father, mother, son(s) & son's wife (daughter-in-law), Daughter (s) & daughter's husband (son-in-law) brother (s) and brother's wife, sister (s) sister's husband(brother-in-law)

SIGNATURE OF THE BIDDER WITH SEAL

Work Experience

Working experience of similar nature of works with Govt. Offices/ Semi-Govt./ State Govt./ IITs/ PSUs / Autonomous Organization of the Central/State Government / PSUs. (Proof of **work executed to be enclosed)**

S.No.	Description of work	Date of Start	Date of Completion	Address/ Location/Name of the Client	Value of work completed done

Bidders/ Contractors Profile Form

Sl. No	Item	Detail		
01	Contractors Name			
02	Place of Registration and Registration No – (Registered with CPWD, State PWD, MES, Railway, Const. & Maint. Deptt. of HNBGU) (Enclose self attested copy)			
03	Year for Establishment of Firm			
04	Full Postal Address			
05	E-mail address		Website address	
06	Contact Person's Name		Contact No	
07	GST No (Enclose self attested copy)		PAN (Enclose self attested copy)	
08	Constitution of legal status of Bidder (In case of firm) (Attach self attested copy)			
09	Registration as contractor in Govt. organization (Enclose self attested copy)			
10	Registration certificate with EPFO(Enclose self attested copy)			
<p>Note: Bidder must print GST No., Pan No. and Current Bank Account No with IFSC code etc. on their Letter Head / Bill / Quotations.</p>				

General Rules & Directions for Bidders

1. Tender application/ document can be seen and downloaded from University **website:** www.hnbgu.ac.in
2. The interested bidder must read all terms and conditions of HNBGU carefully. He/ She should only submit the bid if he/she considers himself/ herself eligible and is in possession of all the documents required.
3. Information and Instructions for bidders shall form a part of bid documents. Information and Instructions can be seen and downloaded from website <https://mhrd.euniwizarde.com> or www.hnbgu.ac.in
4. Tender should be submitted through online mode only at e-Procurement portal <https://mhrd.euniwizarde.com> along with all the supporting documents. For details of online submission process refer to bidder manuals on e-Procurement portal. Bidders are advised to go through Instructions to bidder for e-tendering before submitting tender online. Manual submission of tender is not permitted and bids submitted manually will be rejected.
5. The bidders are advised to get themselves registered on the e-Procurement portal at least a week before the scheduled date and time of bid submission. This will help the new bidders to get familiar with the e-Procurement portal. The bidders must arrange computers/laptop, high speed internet and other equipment etc. required for bid submission at their own. For more details visit <http://mhrd.euniwizarde.com>
6. Bidders are advised to inspect and examine the site and satisfy themselves before submitting their tender as to the nature of the site, the means of access to the site, the accommodation they may require and about the desired requirement of work. Also, obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender.
A Bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding otherwise shall be allowed.
The Bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity, access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents.
Submission of a tender by a Bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specification of the work to be done.
7. The bid can be submitted only after submission of Processing fee and **EMD of Sixty Thousand** through available modes of payment on the e-Procurement portal. Refer to the instructions to the bidders and bidder manuals for more details.
8. Firms, which are not registered on the website <https://mhrd.euniwizarde.com>, are required to get registered beforehand. If needed they can be imparted training on online bidding process as per details available on the website.
9. The intending bidder must have valid **class-III digital signature** to submit the bid.
10. On opening date, the bidder can login and see the bid opening process. After opening of bids, he/she will receive the competitor bid sheets.
11. Copy of documents of eligibility as specified in the bid document in the form of JPG format and PDF format shall be scanned and uploaded to the e-tendering website within the period of bid submission.

12. Online Financial bid documents submitted by intending bidders shall be opened only for those bidders, whose EMD is deposited and other documents are scanned and uploaded and found in order.
13. The bidders should quote **their lowest rates** based upon the Terms and Conditions forming part of their tender document. The quoted rates as per **Financial Bid** shall include **all taxes** i.e. GST and Labour cess etc. Order will be placed to the successful bidder (quoting lowest rates) out of the eligible bidders.
14. The Earnest Money Deposit (EMD) of bidders, whose rates are not approved, will be returned within **30 days** after finalization of the tenders.
15. If any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as “0” (ZERO).
16. The contractor whose tender is accepted will be required to furnish performance guarantee of 5% (Five Percent) of the tendered amount within the period 07 days from the date of issue of letter from HNBGU. This guarantee shall be in the form of Deposit at call receipt of any scheduled Bank/Banker’s cheque of any scheduled Bank/Demand Draft of any scheduled bank/pay order of any scheduled Bank on prescribed format by University. The Performance Guarantee shall be initially valid up to the stipulated date of completion plus minimum 60 days beyond that. On the application by contractor, PG will be released within **30 days** after completion of work.
17. The Earnest Money Deposit (EMD) of bidders, whose rates are approved, will be returned within **30 days** after deposition of Performance Guarantee.
18. Opening of Financial Bids: The University authority will make a decision on those bids qualified after the Technical evaluation.
19. Criteria for Bid Evaluation: The contract will be awarded to the bidder who will have the lowest rates.
20. Acceptance/Non-acceptance of bids: The tenders that do not fulfill any of the above conditions or are incomplete in any respect are liable to be rejected.
21. The University Authority reserves the right to accept or reject any or all tenders without assigning any reasons thereof and the bidder shall have no right, whatsoever, to challenge the same.
22. Tenders shall be kept valid for at least a period of **90 (Ninety)** days from the date of opening.
23. Successful Bidder will have to sign the contract within 7 (seven) working days from the date of issue of work order by HNBGU.
24. An amount equal to 5 % shall be deducted as security money from the Running/ Final bill of the contractor and shall be retained up to defect liability period/ maintenance period and that may be release after completion of successful defect liability period, which is 01 year in this case. No interest will be paid on the amount of the security deposit deducted from the bills. Security can be deposited in the form of TDR pledged in favor of Finance Officer, HNBGU.
25. The quoted rate should be valid till end of agreement period / Financial Year.
26. In case, the Bidder/ firm fail to comply the terms & conditions, the University may terminate the contract without assigning any reason.

27. All suits shall be in the courts of **Pauri Jurisdiction** only.
28. The successful bidder will be liable to complete the work of **"Painting and miscellaneous repairing work in different places at Srinagar and Chauras Campus of HNBGU"** within a period of **150** days of getting the order. If the successful bidder does not start the work in time or stops the **work** midway or leaves the work altogether, his/her EMD/PG will be forfeited and the University shall have the right to cancel the order.
29. At any time prior to the deadline for submission of bids, the University may, if necessary, modify the tender document by a written amendment. All prospective Tenders will be notified of the amendment which will be binding to all the bidders. The amendments will be notified on the websites, <https://mhrd.euniwizarde.com> or www.hnbgu.ac.in.
30. The rates of items shall be filled online only. Scanned copy of this document is not to be attached along with other enclosures.
31. On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Engineer-in-Charge shall be communicated in writing to the Engineer-in-Charge.

GENERAL CONDITION OF CONTRACT (GCC)

Other important conditions:-

1. **The time allowed** for carrying out the work will be **150 (One Hundred Fifty) days** from the date of order.
2. The site for the work is available and ready for commencement of the task.
3. The contractor whose tender is accepted will be required to furnish **performance guarantee of 5%** (Five percentages) of the tendered amount within the period 07 days from the date of issue of letter from HNBGU. This guarantee shall be in the form of Deposit at call receipt of any scheduled Bank/Banker's cheque of any scheduled Bank/Demand Draft of any scheduled bank/pay order of any scheduled Bank on prescribed format by University. The Performance Guarantee shall be initially valid up to the stipulated date of completion plus minimum 60 days beyond that.
4. In case the contractor fails to deposit the said performance guarantee within the period mentioned in letter including the extended period if any, the Money deposited by the contractor as earnest money shall be forfeited automatically without any notice to the contractor.
5. The University through Registrar does not bind itself to accept the lowest or any other tender and reserves the authority to reject any or all of the tenders received without assigning any reason. The tenders which do not fulfill any of the prescribed conditions or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.
6. The University through Registrar reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same on the quoted rate.
7. Canvassing whether directly or indirectly, in connection with tender is strictly prohibited and the tender submitted by the tenderer who resorts to canvassing will be liable for rejection.
8. An agreement with the successful tenderer shall be entered into by HNBGU as per general rule direction and general condition of contract.
9. The tender shall remain valid for acceptance for a period of 30 days from the date of opening of tender.
10. This Notice Inviting Tender with all other documents of tender shall form a part of the contract.
11. The line plan and other details of work is a mere guide and final payment shall be done on the basis of actual work done.
12. **TENDER RATES:-**
The rates offered by tenderer must include the cost of transportation of material to the site, all taxes such as GST and Octroi etc. complete in all respect for which the items of work is intended to be operated. The rates shall be inclusive of all lead, lift and scaffolding etc. complete in all respect. No extra payment shall be made except specified in the item.
13. **SPECIFICATION OF WORK:**
All the material shall be used of good and approved quality (BWF certified) and [as per list of approved materials](#) only. Sub-standard work and material in any case shall not be accepted and all the necessary removal/re-doing shall be done by the contractor at his own. CPWD specification, rules and conditions, issued from time to time will be followed.

14. COMMENCEMENT OF WORK:

The Contractor shall commence the work on site within 3-7 days from the date of receipt of work order/ Letter of Intent.

15. COMPLY OF LABOUR ACT & SAFTY CODE

The contractor shall fully responsible to comply with the directions as per labour act.

The contractor shall observe all statutory safety and legal requirements regulations issued by Central and State Governments applicable to the work as well as any local regulations applicable to the site issued by the HNBGU or any other authority.

16. INCOME TAX AND OTHER TAXES:

Statutory deductions for Income tax, GST, labour cess and any other tax as per the applicability shall be made from the payment as per prevalent rate and rules in this regards.

17. DEFECTS LIABILITY PERIOD/ MAINTENANCE PERIOD:

Defect liability period shall be 12 month (01 year) after virtual completion of the task. The date of satisfactory completion certificate, issued by the In-charge of work/user shall be the VIRTUAL COMPLETION. Any defects developed within 'Defect Liability period' of 12 months will have to be rectified by the contractor by its own expenditure. The rectification of such defects shall be taken immediately on receipt of written notice from the Owner and such defects may extend 'liability period. In case of failure to do so the owner shall get the rectification work done by any other agency at the risk and cost of the contractor. Security Amount will be refunded after successfully completion of maintenance period.

18. LIFE CYCLE COST:

In case of construction of Building, the contractor shall be responsible for safety, quality and soundness of the buildings including structural elements beyond maintenance period. The contractor shall have obligation to rectify such defects minimum up to 5 (five) years from the date of completion of work. The defects have to be rectified within a reasonable time not exceeding two months after issue of notice by Engineer- in- Charge.

19. SECURITY MONEY: An amount equal to 5 % shall be deducted as security money and shall be retained up to 12 month against defect liability/ maintenance period that may be release after completion of successful defect liability period without any interest. Security can be deposited in the form of TDR.

20. SUPPLY OF MATERIALS TOOLS AND PLANT: The contractor shall arrange all the material/T&P etc. required for the work. Any damages caused during transit shall be borne by the contractor and nothing shall be paid on this account by the University. The damaged/substandard material shall not be used on the work.

21. PAYMENT:

The payment shall be made against the bill submitted by the contractor and verified by the engineer in-charge, based upon the joint measurement by the Contractor. Contractor shall submit 03 copies of the printed bill and 02 copies of the measurement sheets. Payment may be released within 15 days after submitting the printed bill to competent authority of Hemvati Nandan Bahuguna Garhwal University.

The intermediate running payment may be made to the contractor on his request, only once, against the entire work.

22. PENALTY AGAINST DELAY:

Entire work will be completed and handed over within stipulated period as mentioned in work order/ letter of intent. The University shall levy liquidated damages against the contractor at the rate of 1% of the total contract value per day week of delay, up to a maximum of 10 % of the total value of the work as penalty against delay.

23. EXTRA ITEMS:

The rates of extra item as decided by the competent authority of Hemvati Nandan Bahuguna Garhwal University as per the manner as above shall be binding to both the parties and shall not be subject to Arbitration. In the case of Extra Item(s) being the schedule items (Delhi Schedule of Rates items), these shall be paid as per the schedule rate plus cost index of tendered work, plus/minus percentage above/ below quoted by the contractor for said work. Extra items in case of non-schedule items (Non-DSR items) shall be made as per the prevailing market rate to be determined by a committee under construction and maintenance wing with the representation of users and contractor.

24. WATER AND ELECTRICITY:

It is the responsibility of the contractor to arrange Water and Electricity for the work in his own cost. However if provided by the Hemvati Nandan Bahuguna Garhwal University, the actual uses charges of water and electricity shall be borne by the contractor.

25. SAFE STORAGE OR MATERIALS:

The contractor shall be responsible for the safe storage of material use in the work. Hemvati Nandan Bahuguna Garhwal University is not responsible for any damage or loss of the contractor's material bring for the work by him. The contractor shall bind to store the requisite materials at site as per the consumption norms of CPWD which will duly verified by the engineer I/c..

26. SITE TO BE KEPT CLEAR:

The debris shall be removed professionally and stacked, leveled and dressed in environmental friendly manner to a place as directed by the Engineer In-charge HNBGU.

27. COST OF SAMPLES: The Contractor at his own cost shall supply all the samples of material to be used, whenever required and instructed. The final application of such material to be done only after approval of user/Engineer In -Charge is obtained.

28. QUALITY OF MATERIALS, WORKMANSHIP AND TESTS:

The Contractor shall provide such assistance instruments, machines, labour and materials, as are normally required for examining, measuring, and testing any work or material and the quality, weight or quantity of any material used.

The decision of competent authority of HNB Garhwal University regarding the quality of the material and workmanship will be final and binding. The In-charge of work during the progress of the task has power to order in writing form time to time for removal of the sub-standard work and any material which in the opinion of In-charge of works is not in accordance with specifications or instructions. The replacement of inferior material and improper execution shall be re-executed by the contractor on his own cost.

The Contractor on the instruction of In-charge Hemvati Nandan Bahuguna Garhwal University immediately shall dismiss from work any person employed thereon by him, who in the opinion HNBGU unsuitable or incompetent. Such discharges shall not be the basis of any claim for compensation of damages against HNBGU or any of their officers or employee.

29. Force Majeure Shall mean and be limited to the following:

Fire, explosion, cyclone, earthquake, flood, tempest, lightening or other natural physical disaster;

War / hostilities, revolution, acts of public enemies, blockage or embargo;

- a. Any law, order, Riot or Civil commotion, proclamation, ordinance, demand or requirements of any Government or authority or representative of any such Government including restrictive trade practices or regulations;
- b. Strikes, shutdowns or labor disputes which are not instigated for the purpose of avoiding obligations herein, or;
- c. Restrictions imposed by the Government or other statutory bodies which prevents or delays the execution of the order;

Any other circumstances beyond the control of the party affected;

The contractor shall intimate [Executive Engineer, HNBGU](#) by a registered letter duly certified by the local statutory authorities, the beginning and end of the above causes of delay within seven (7) days of the occurrence and cessation of such Force Majeure Conditions. In the event of delay lasting over two months, if arising out of causes of Force Majeure, HNBGU reserves the right to cancel the order.

Completion period may be extended due to circumstances relating to Force Majeure by the [Executive Engineer, HNBGU](#). Contractor shall not claim any further extension for completion of work. HNBGU shall not be liable to pay extra costs under any circumstances.

The contractor shall categorically specify the extent of Force Majeure conditions prevalent in their works at the time of submitting their Tender and whether the same have been taken in to consideration or not in their quotations. In the event of any Force Majeure cause, the contractor shall not be liable for delays in performing their obligations under this order and the work dates can be extended to the contractor without being subject to price reduction for delayed deliverables, as stated elsewhere.

It will be prerogative of [Executive Engineer / H.N.B.Garhwal University Srinagar Garhwal Uttarakhand](#) to take the decision on force major conditions and HNBGU decision will be binding to the Bidder.

30. Bill:

No advance payment will be made for starting of the works. First and final payment will be released after completion of the work. However, intermediate payment may be released only once on request of contractor during the execution of entire work.

Note:- Completion of work means completion of each item of the work specified in work order issued by Hemvati Nandan Bahuguna Garhwal University to the complete satisfaction of user/ Engineer - In- charge.

31. Work to be Executed in Accordance with Specifications, Drawings, Orders etc.

The contractor shall execute the whole and every part of the work in the most substantial and workmanlike manner both as regards materials and otherwise in every respect in strict accordance with the specifications. The contractor shall also conform exactly, fully and faithfully to the design, drawings and instructions in writing in respect of the work signed by the Engineer-in-Charge and the contractor shall be furnished free of charge one copy of the contract documents together with specifications, designs, drawings and instructions as are not included in the standard specifications of Central Public Works Department specified or in any Bureau of Indian Standard or any other, published standard or code or, Schedule of Rates or any other printed publication referred to elsewhere in the contract. The contractor shall comply with the provisions of the contract and with the care and diligence execute and maintain the works and provide all labour and materials, tools and plants including for measurements and supervision of all works, structural plans and other things of temporary or permanent nature required for such execution and maintenance in so far as the necessity for providing these, is specified or is reasonably inferred from the contract. The Contractor shall take full responsibility for adequacy, suitability and safety of all the works and methods of construction.

32. Drawing/Line Plan:

Drawing/ line plan details of work is mere guide only. The task to be done as per actual site conditions. Hemvati Nandan Bahuguna Garhwal University (a Central University) Srinagar Garhwal reserves all rights and authority to reject or accept any/all tenders or parts their-off without assigning any reason what- so- ever.

DECLARATION

I have read all the terms and conditions of tender document as above and I shall abide with these terms & conditions of the tender.

Signature of authorized person of tenderer/agency (.....)

Name of tenderer/agency.....

Stamp

Date:

LIST OF APPROVED MAKES/AGENCY OF MATERIALS

The following guidelines are to be noted with regard to use of materials in the work.

1. The CONTRACTOR shall be required to use material of the make given in the list of approved make or specifically mentioned in the Bill of Quantities. EMPLOYER is free to demand the CONTRACTOR to use any particular make from the approved list of items.
2. However in case of non availability of any item as per the list of approved make CONTRACTOR shall use alternative item of ISI make with prior written permission from the ENGINEER-IN-CHARGE.
3. Wherever, material bearing Standard Mark (ISI) are used in the work, the Contractor may ask to furnish necessary documents and proof of payments made for the procurement of materials bearing Standard Mark (ISI).
4. In case it is established that Standard material (bearing ISI mark) as well as the materials indicated in the list (as mentioned in the above para) are not available in the market, then approved equivalent materials may be used in the work subject to approval from the Engineer-in-charge.
5. For materials bearing "Standard Mark (ISI)" ordinarily no testing is to be done. However, in case of doubt or with a view to check the quality of materials, ENGINEER-in-charge may send samples for random testing.
6. For use of materials other than materials bearing "Standard Mark (ISI)" Mandatory tests shall be conducted at the frequency specified in the contract. In case frequency of testing is not stipulated in the contract then standard specification (CPWD, ISI etc.) may be considered for frequency at which materials are to be tested.
7. Before bulk purchase of quantities of materials, it is the responsibility of the Contractor to get the samples of materials approved from Engineer-in-charge

S.No	Material	Preferred make
1.	(i) Ordinary Portland Cement/Portland Pozzolona Cement.	Ambuja cement, ACC, Birla, Ultratech, Binani, J.K. cement, Jaypee cement any similar brand approved by the IITR & confirming to IS – 8112 (43 - grade) and IS – 12269 (53 - grade) with latest amendment.
	(ii) White Cement	Birla White, J.K.White.
2.	Reinforcement Steel	SAIL, TISCON, TATA Steel, Rashtriya Ispat Nigam Ltd. (RINL)/ JSW Steel Ltd, Jindal Steel, Kamdhenu & Power Ltd., brand or as approved by IITR

3.	Water Proofing Compound, Admixtures, Plasticizer, Super Plasticizer, Curing Compounds.	FOSROC, ROFF/Dr. Fixit (Pidilite Industries), CICO, SIKA, BASF, Ardex Endura (Bal Endura),
4.	Integral Water proofing compound with cement (for Plaster & Mortar)	FOSROC: Conplast 421, Dr. Fixit : LW+Sika: Sikacin Asian Paints: Smart care vitalia & equivalent product of BASF, CICO, Ardex Endura, STP
5.	Water proofing for bathroom/toilet/balcony & other wet areas.	Fosroc: Brush Bound Dr. Fixit: Pidifine 2K Sika: Nito Bound Asian paints: Damp block 2K & equivalent product of BASF,CICO, Ardex Endura., MC-Bauchemie
6.	Crystalline water proofing compound	Fosroc: Fosroc Crystalline Dr. Fixit Crystalline Asian paints: Crystalline Quarty & equivalent product of BASF, CICO, Ardex Endura, Penetron, Kryton, Xypex
7.	Grouts, Tile Adhesive	Latecrete, Kerokoal, BASF, Ardex, Ferrous Crete.
8.	Structural Steel	SAIL, TATA Steel, Rashtriya Ispat Nigam(RINL), JSW Steel ltd. Jindal Steel & Power Ltd.
9.	Polycarbonate sheet	GE Plastic, LEXAN or as approved by EIC
10.	Profile steel sheet (Precoated)	Ezydeck of TATA, Lloyd Superdeck, JSW/Jindal
11.	Particle Board	Kitply, Action TESA, Greenlam, Merino.
12.	Laminated Particle Board/Laminates	Kitply, Action TESA, Greenlam, Century Ply, Merino Sunmica.
13.	Flush Door shutters/Block board	Duro, Kitply industries (Swastik), Century, Durian, Green Ply, Kuty.
14.	Fire Rated Doors	Signum Fire protection, Shakti Metdoor, NAVAIR, Adhunik Technology, Sukri, Promat International.
15.	False Ceiling system	Armstrong, Hunter Douglas, USG Boral, Saint Gobain, Aerolite, Durlum, Interarch.
16.	Plywood/Veneer	Green Ply, Century, Melamine Gold, Wdfin of Pidlite, Timbertone of ICI Dulux.
17.	Melamine Polish	Asian Paints Melamine Gold, Wudfin of Pidilite, Timertone of ICI Dulux.
18.	Floor Spring & Door Closure	Godrej, Dorma, Dorset, Kich
19.	(a) Aluminium Section	Hindalco, Jindal, Indian Aluminium co.
	(b) Anodised Aluminium Hardware (Heavy Duty)	Kilong, Alualpha, Classic, Ebco.
20.	Clear/Float/Frosted/Refractive/Coated Glass	Saint Gobain, AIS, Modiguard, Ashai Float
21.	Stainless Steel Railing, Accessories etc.	JINDAL, Dorma, Kich, GEZE, Hardwyn.

22.	S.S Door & window & fittings.	JINDAL, Dorma, Kich, Door set, Godrej, Ozone.
23.	Silicon based water repellent/weather sealant	G.E. Plastics, Dow Corning, (Wacker), BASF, Pidilite (Dr.Fixit/Roff)
24.	Poly-Sulphide Seal	Fosroc, Pidilite (Dr. Fixit/Roff), Sika, BASF
25.	Mosaic tiles/ Chequered Tiles	Ultra Tiles, NITCO, Hyper (Mayur), Pavcon.
26.	Ceramic Tiles	Kajaria, NITCO, Johnson, Orient or as approved by EIC
27.	Vitrified Tiles (antiskid/Matt/Glazed)	Kajaria, NITCO, Johnson, Orient as approved by EIC
28.	Paver block & Kerb Stone	Pavcon, Hyper tiles/Dynamic Industries/mayor, KK, Power, Sharda, navya (Local make to be modified by zone)
29.	Dash/Anchoring Fasteners	HILTI, Fischer, Bosch, Wurth.
30.	Cement Based Wall Putty	Birla wall care, JK White, Berger, Asian Paints.
31.	Oil Bound Washable Distemper/Dry Distemper	Asian Paints (Professional Acrylic Distemper), Nerolac: beauty Acrylic Distemper: Berger: Bison Acrylic Distemper. Dulux ICI: Maxilite
32.	1 st Quality Acrylic Distemper (washable/Ready mix/Low VOC)	Asian Paints (Tractor Aqua Lock Paint), Berger: Commando or equivalent paints of Nerolac or ICI Dulux.
33.	Acrylic Emulsion Paints	Asian Paints (Professional Premium Interior Emulsion Paint), Nerolac: Beauty Gold. Berger: Rangoli total care. ICI-Dulux: Super Cover.
34.	Plastic Emulsion Paints	Asian Paints (Apolite Heavy Duty Premium Emulsion Paint), Nerolac: Impression. Berger: Easy clean.
35.	Premium Acrylic Emulsion Paints (Interior)	Asian Paints (Royale Luxury Emulsion) Nerolac: Impression. Berger: Silk. ICI – Dulux: Velvet touch.
36.	Textured Exterior Paint	Asian Paints, Nerolac, Berger Paints, Nerolac Paints Luxture.
37.	Acrylic smooth exterior paint	Asian Paints: (Apex/Professional Premium Exterior Emulsion). Nerolac: XL Berger: Waether coat. ICI-Dulux: Weather Shield.
38.	Premium Acrylic smooth exterior paints with silicon additive	Asian Paints (Apex Ultima) Nerolac: XL Total. Brger: Weather coat all guard. ICI- Dulux: Weather Shield max.

39.	Synthetic Enamel paint	Asian (Apcolite Premium gloss enamel). Nerolac: Synthetic Hi gloss. Berger: Luxol Hi gloss. ICI- Dulux: Gloss Synthetic enamel.
40.	Cement Primer.	Nerolac, berger, BP White (Berger), Decoprime WT (Asian), White primer(ICI).
41.	Steel Primer (Red Oxide Zinc Chromate Primer)	Asian paints, Nerolac, Berger, ICI.
42.	Wood Primer.	Asian Paints (Wood Primer- White/Pink) Berger ICI, Nerolac
43.	Epoxy Paint	Asian, Nerolac, Berger, ICI, Kansai Akzo Nobel.
44.	Fire Paint	Asian Paints, Akzo Nobel coatings India Ltd. PROMAT, Jotun.
45.	G.I/M.S Pipe	Tata, Jindal (Hisar), Jindal (Ghaziabad), Surya
46.	G.I Fittings	Unik, AVR, Zoloto
47.	HDPE Pipe.	Reliance, Jain Pipes, ORPLAST, Supreme.
48.	DI PIPES	Electrosteel, Jindal, TATA Ductura, Kapilangle, Kesoram.
49.	DI Fittings	Electrosteel, Jindal, TATA Ductura, Kapilangle, Kesoram.
50.	UPVC Pipe and Fittings	Astral, Supreme, Ashirwad, Finolex
51.	Centrifugally Cast (spun) Iron Pipes & Fittings.	NECO, Kapilansh, Electtrosteel, SKF.
52.	C.I. Manhole covers, frames & GI Gratings.	NECO, RAJ Iron Foundary Agra, BIC, SKF, Kapilansh.
53.	SFRC Manhole covers & gratings	KK, Jain, Pragati or as approved by EIC
54.	CP Brass Fittings	Jaquar, Grohe, Roca, Hindware, Prayag, parryware or as approved by EIC
55.	Stainless steel pipes & fittings	Tata, Jindal, Viega, Hindware or as approved by EIC
56.	Sanitary ware, Fittings & accessories	Kohler, Roca, Hindware, Parryware, Jaquar, Johnson Padler,
57.	Mirror Glass	Atul, Modi Guard, Golden Fish.
58.	CPVC Pipe & Fitting	Astral, Supreme, Ashirwad
59.	Stainless Steel Sink	Neelkanth, Niralli, Jyna
60.	RCC Pipes (NP-2)	As approved by EIC.
61.	UPVC Doors & Windows (Profile makers & their authorized Fabricators only)	Fenesta, VEKA, KOMERLING, RHEAU, Aluplast, Wintech.

62.	Extruded polystyrene insulation Board	Doworning, Sipreme, Texas, Analco
63.	Heat Resistant Tiles	Swastik, Thermatek.
64.	Gypsum Plaster	Ferrous Crete, Gyproc Saint Gobain, Ultratech
65.	Floor Hardener	Ironite, Ferrok, Hardonate.
66.	Modular Expansion joint	Herculus, Sanfield India Ltd. Vexcolt.
67.	Glass Wool	Dow Corning, U.P. Twiga, Isover.
68.	UPVC door and window hardware's	Rotto, Dorset kinglong
69.	AAC Blocks	Ultratech, Instablock, Biltech, JK Smartblox Shree Cement Ltd.
70.	AAC Block Adhesive	Ultratech, Ardex Endura, Ferrous Crete.
71.	Locks in cabinets, furniture	Hettich, Blum, Hafele, Godrej, Dorset, Dorma, Ozone
72.	EPDM gasket	As approved by EIC.
73.	Water proofing cement paint	Snowcem : Super Snowcem, Acrocem
74	PVC Water Tank	Sintex or as approved by EIC

1. All the materials shall be tested for quality as per the relevant site by the contractor at his own cost. Details of tests shall be provided in the agreement.
2. The consumption of cement shall be calculated as per CPWD/DSR norms.
3. In case of Non availability of prescribed board as stated above approval of equivalent good brand can be considered for approval by HNBGU but only under unavoidable circumstances.

Special condition for White/Color wash & Painting work:-

1. Rates are including the cost of all the materials, labour, T&P, scaffolding etc. for the execution and completion of the work.
2. Rates are applicable for all heights and levels of the buildings.
3. The cleaning of all the white wash and painting spots over the doors, windows, floors, glass, electric switches & fixtures, is the responsibility of the Contractor nothing extra on account of this would be paid. If the contractor fails to clean these spots it would be got cleaned departmentally and expenditure incurred would be debited to the contractors account.
4. All the safety measures which are for safe execution of the work is in the scope of the contractor. If any accident/ miss happening occurred during the execution of work at site the contractor shall be solely responsible for the same.
5. The work shall be taken up strictly as per the latest IS codes, consumption factors and CPWD specifications with updated latest amendments.

BILL OF QUANTITIES/ SUMMARY OF COST

Name of Work : Painting and miscellaneous repairing work in different places at Srinagar and Chauras Campus of HNBGU.

SI No.	Description of items	Qt.	Unit	Rate DSR 2021 including CI @8% (in Rs.)	Amount (in Rs.)	DSR 2021 Item No.
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	3.00	cum	2167.668	6503.004	15.2.1
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	30.00	sqm	65.340	1960.20	15.23.1
3	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead : Of area 3 sq. metres and below	30	each	127.764	3832.92	15.13.1
4	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area 3 sq. metres and below	10	each	326.916	3269.16	15.12.1
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	5.00	cum	7954.362	39771.81	4.1.3
6	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand)	1.00	cum	8951.418	8951.42	6.4.2
7	12 mm cement plaster repairing of mix : 1:6 (1 cement: 6 coarse sand)	30.00	sqm	317.898	9536.94	13.4.2
8	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including pointing the joints with white cement and matching pigments etc., complete.	150.00	sqm	1323.108	198466.20	11.40
9	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement	100.00	sqm	1148.526	114852.60	8.31

	mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.					
10	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	400.00	sqm	1529.982	611992.80	11.41.2
11	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete.	30.00	sqm	1583.820	47514.60	11.46.2
12	Distempering with 1st quality acrylic distemper (Ready mix) having VOC content less than 50 grams/ litre of approved brand and manufacture to give an even shade :Old work (one or more coats)	12600.00	sqm	61.344	772934.40	13.90.1
13	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work	1200.00	sqm	93.474	112168.80	13.99.1
14	Finishing walls with Acrylic Smooth exterior paint of required shade :) Old work (One or more coat applied @ 0.90 ltr/10 sqm).	1207.00	sqm	80.73	97441.11	13.111.2
15	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty: Float glass panes of nominal thickness 4 mm (weight not less than 10kg/sqm)	40.00	sqm	1017.306	40692.24	14.5.1
16	Providing and fixing ISI marked flush door shutters conforming to IS :2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters :30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	50.00	sqm	2032.506	101625.30	9.21.2
17	Providing and fixing wire gauge shutters using stainless steel grade 304 wire gauge with wire of dia 0.5 mm and average width of aperture 1.4 mm in both directions for doors, windows and clerestory windows with necessary screws :Second class teak wood	13.00	sqm	4326.534	56244.94	9.134.2.1 .1
18	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame	40.00	sqm	2651.508	106060.32	9.120.1

	shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing.					
19	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.(In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works)	100.00	Kg.	153.684	15368.40	10.25.2
20	Providing and fixing angle iron frames for doors, windows and ventilators of mild steel Angle sections of size 35x35x5 mm, joints mitred and welded by angle iron 35x35x5 mm or 35x 5 mm flat pieces to the existing T-iron frame or to the wall with dash fastener, including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer, all complete as per the direction of Engineer-In-charge.	200.00	Kg.	111.996	22399.20	10.31
21	Providing and fixing fly proof galvanized M.S. wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm all complete. With 12 mm mild steel U beading	4.00	sqm	877.392	3509.57	9.51.2
22	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling,	120.00	kg	468.666	56239.92	21.1.1.1

	C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For fixed portion Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)					
23	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)	50.00	kg	574.344	28717.20	21.1.2.1
24	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides	10.00	sqm	1027.134	10271.34	21.2.2
25	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. With float glass panes of 5.50 mm thickness	15.00	sqm	1431.594	21473.91	21.3.2
26	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :200x10 mm	16	No.	98.064	1569.02	9.97.3
27	Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-incharge 21.16.1 Anodized (AC 15) aluminium	8	No.	95.850	766.80	21.16.1
28	Raking out joints in lime or cement mortar and preparing the surface for re-pointing or replastering, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.	500.00	sqm	64.530	32265.00	14.17

29	Grading roof for water proofing treatment with 22.14.1 Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size)	18.00	cum	8111.610	146008.98	22.14.1
30	Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.	50.00	sqm	557.928	27896.40	22.5
31	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	14000.00	per liter	10.476	146664.00	18.48
32	Providing and fixing PTMT Ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P./ H.P.H.D. plastic ball. 15 mm nominal bore, 105 mm long, weighing not less than 138 gms	30	each	174.474	5234.22	18.62.1
33	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 18.49.1 15 mm nominal bore	40	each	468.936	18757.44	18.49.1
34	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms. 18.50.1 15 mm nominal bore	10	each	772.254	7722.54	18.50.1
35	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 18.51.1 15 mm nominal bore	25	each	765.072	19126.80	18.51.1
36	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931. 18.52.1 15 mm nominal bore	10	each	642.330	6423.30	18.52.1
37	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall : 15 mm dia nominal bore	25.00	mtr	524.016	13100.40	18.11.1
38	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 18.53.1 15mm nominal bore	10	each	540.378	5403.78	18.53.1
39	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold	25.00	mtr	276.372	6909.30	18.7.1

	water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. 18.7.1 15 mm nominal outer dia Pipes					
40	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.Semi rigid pipe 32 mm dia each	50	no	98.226	4911.30	17.28.1.1
41	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.110 mm diameter	30.00	mtr	345.330	10359.90	12.41.2
42	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : 17.2.1 W.C. pan with ISI marked white solid plastic seat and lid	4	each	5983.794	23935.18	17.2.1
43	Providing & fixing White vitreous china water closet squatting pan (Indian type) along with "S" or "P" trap including dismantling of old WC seat and "S" or "P" trap at site complete with all operations including all necessary materials, labour and disposal of dismantled material i/c malba, all complete as per the direction of Engineer-in charge.Orissa pattern W.C Pan of size 580x440 mm	5	each	4158.702	20793.51	14.80.2
44	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	10.00	cum	236.90	2193.50	15.60
	Total estimated cost with CI			Rs.	2991839.67	
				Say Rs.	2991840.00	

Financial Bid

Name of work:- “Painting and miscellaneous repairing work in different places at Srinagar and Chauras Campus of HNBGU.

Name of the Contractor:

I hereby tender for the execution for “Painting and miscellaneous repairing work in different places at Srinagar and Chauras Campus of HNBGU” for the work specified in the under written memorandum within the time specified in such memorandum at the rate specified in the tender document and in accordance in all respect with the specification, designs drawings and instructions in written referred in rules.

01	General Descriptions of Work and Bill of quantity	As per Section “X”		
02	Estimated Cost of Work on DSR 2021 including applicable cost index	Rs 2991840.00 (Rs. 29.9184 Laks)		
03	We hereby agree to execute the work at % Below to estimated cost. % Above to estimated cost. % At par (0%) as per estimated cost.
04	Nett offered Rates-	Rs. (Rs.)		
05	I/We hereby further agreed to execute any variation and extra item (which is included in DSR-2021) and new items which are required to complete the work shall be done on the same percentage rates as quoted above. The extra items which are not included in DSR-2021 (specified as Non-schedule item) shall be paid as per the approval of Competent Authority. If this tender is accepted, I hereby agree to abide by and fulfilled all the terms and conditions and provisions of the contract annexed herewith and duly signed by me. In case of any default, Earnest Money submitted by me along with tender documents, the tender be forfeited and same may be paid to the account of Finance Officer, HNBGU Srinagar Garhwal Uttrakhand .			

Note: The price of above mentioned items shall be filled online only. Scanned copy of this document is not to be attached/ uploaded along with other enclosures.

"FORMAT FOR AGREEMENT"

(On Judicial stamp paper of Rs. 100/-)

This agreement is entered between Registrar, Hemvati Nandan Bahuguna Garhwal University, Srinagar, Garhwal (HNBGU) and (Contractor) on dated-.....-2022 as below.

- 1- Agreement No.:-
- 2- Name of Work :-“ **Painting and miscellaneous repairing work in different places at Srinagar and Chauras Campus of HNBGU.**
- 3- Name of contractor:-
- 4- Estimated cost:- **Rs. 29,91,840.00**
- 5- Tender amount:- **Rs.**
- 6- Accepted tender cost: - **Rs.**
- 7- Performance guarantee:- **Rs. (Deposited amount- Rs.)**
- 8- Time allowed:- **150 days (One hundred fifty)**
- 9- Date of start:-
- 10- Date of finish:-
- 11- General condition of contract:- **As enclosed in tender document.**
- 12- Specification and other condition of contract:- **As per list of Tender document and CPWD specification and work manual.**

I/We have read and examined the Tender documents for the work. I/We hereby submit bid for the execution of the work specified for the HNBGU within the time specified in NIT of quantities and in accordance with the specifications, designs, drawing and instructions in writing referred to the conditions of contract and with such materials as are provided for, by, and in respect of accordance with such conditions so far as applicable.

**Registrar,
HNBGU**

Contractor

Witness:-

Witness:-

1- Executive Engineer, HNBGU

1- (if any)

FORM OF PERFORMANCE SECURITY (GUARANTEE)(BANK GUARANTEE BOND)

In consideration of the President of India (hereinafter called “the Government”) having offered to accept the terms and conditions of the proposed agreement between..... and (hereinafter called “the said contractor(s)”) for the work (hereinafter called “the said agreement”) having agreed to production of an irrevocable Bank Guarantee for Rs. (Rupees only) as a security/guarantee from the contractor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement,

1. We,(hereinafter referred to as “the Bank”) hereby undertake to pay to the Government an amount not exceeding Rs. (Rupees only) on demand by the Government.
2. We, (indicate the name of the bank)do hereby undertake to pay the amounts due and payable under this Guarantee without any demure, merely on a demand from the Government stating that the amount claimed as required to meet the recoveries due or likely to be due from the said contractor(s). Any such demand made on the bank shall be conclusive as regards the amount due and payable by the bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.(Rupees only).
3. We, the said bank further undertake to pay to the government any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the contractor(s) shall have no claim against us for making such payment.
4. We, (indicate the name of the bank)further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for performance of the said agreement and that it shall continue to be enforceable till all the dues of the Government under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Engineer-in-charge on behalf of the government certified that the terms and conditions of the said agreement have been fully and properly carried out by the said contractor(s) and accordingly discharges this guarantee.
5. We, (indicate the name of the bank)further agree with the Government that the Government shall have the fullest liberty without our consent and without effecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the government against the said contractor(s) and to forebear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said contractor(s) or for any forbearance, act of omission on the part of the government or any indulgence by the Government to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s).
7. We, (indicate the name of the bank)lastly undertake not to revoke this guarantee except with the previous consent of the Government in writing.
8. This guarantee shall be valid up to, unless extended on demand by Government. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs.....(Rupees

..... only) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand discharged.

Dated: the..... day of

Seal & Signature with Name & Address

For ...(indicate the name of the bank) ...

Instructions for Online Bid Submission through MHRD e-Bidding Portal

The bidders are required to submit soft copies of their bids electronically on the e-bid Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the e-Procurement Portal <https://mhrd.euniwizarde.com>, prepare their bids in accordance with the requirements and submitting their bids online on the e- Procurement Portal.

More information useful for submitting online bids on the e-Procurement Portal may be obtained at: <https://mhrd.euniwizarde.com>

REGISTRATION

1. Bidders are required to enroll on the e-Procurement Portal (<https://mhrd.euniwizarde.com>) by clicking on the link “Online bidder Registration” on the e-bid Portal by paying the prescribed Registration fee.
2. As part of the enrolment process, the bidders will be required to choose a unique user name 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 bidder.
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. Sify / TCS / nCode / eMudhra etc.), with their profile.
5. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs 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 on portal.
8. For any Query contact to our **helpdesk Number 011-49606060, Email: ewizardhelpdesk@gmail.com,**

SEARCHING FOR BIDDING DOCUMENTS

9. There are various search options built in the e-bid Portal, to facilitate bidders to search active bids by several parameters. These parameters could include Bid ID, Item/work id, Title, Date, etc.
10. Once the bidders have selected the bids they are interested in, the bidder can pay the processing fee by available mode of payment and participate in tendering. Once processing fee is paid, it will be moved to the respective “requested” Tab. This would enable the e-bid Portal to intimate the bidders through e-mail in case there is any addendum and corrigendum issued to the bidding document.

PREPARATION OF BIDS

11. Bidder should take into account any addendum and corrigendum published on the bid document before submitting their bids.
12. Please go through the bid advertisement and the bid document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
13. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the bid document / schedule and generally, they can be in PDF /JPEG formats. Bid Original documents may be scanned with 100 dpi with Colored option which helps in reducing size of the scanned document.

14. 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, GST certificates and etc.) has been provided to the bidders. Bidders should use “My Documents” available to them to upload such documents.
15. 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.

SUBMISSION OF BIDS

16. 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.
17. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the bidding document.
18. Bidder has to select the payment option as “Online mode or Bank Guarantee” as to pay the EMD as applicable and enter details of the instrument.
19. In case of Bank Guarantee scanned copy of BG should be uploaded along with bid. The original Bank Guarantee shall be submitted to office of the concerned official of Hemvati Nandan Bahuguna Garhwal University as per schedule mentioned in the bid document. Non submission of original Bank Guarantee within the specified period shall lead to summary rejection of bid. The details of the BG, physically submitted should match with the details available in the scanned copy and the data entered during bid submission time. Otherwise bid will be rejected.
20. 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 bid 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 (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.
21. 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.
22. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener public keys. Overall, the uploaded bid documents become readable only after the bid opening by the authorized bid openers.
23. The uploaded bid documents become readable only after the bid opening by the authorized bid openers.
24. Upon the successful and timely submission of bid click “Complete“ (i.e. after Clicking “Submit” in the portal), the portal will give a successful Bid 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.
25. The bid summary has to be printed and kept as an acknowledgement of bid submission.

ASSISTANCE TO BIDDERS

1. For any Query contact to our helpdesk Number 011-49606060, Email ewizardhelpdesk@gmail.com
2. Helpdesk Number University: Er. Vijaya Nand Bahuguna Executive Engineer HNBGU - 9411109898

SPECIAL INSTRUCTIONS TO BIDDERS FOR E-TENDERING

General:

These Special Instructions (for e-Tendering) supplement to 'General Instructions to Bidders' (GIB), as given in the Tender Documents. Submission of Bids only through online process is mandatory for this Tender.

e-Tendering is a new methodology for conducting Public Procurement in a transparent and secured manner. Suppliers/ Vendors will be the biggest beneficiaries of this new system of procurement. For conducting electronic tendering, H.N.B.Garhwal University Srinagar Garhwal has decided to use the <https://mhrd.euniwizarde.com> through Central Public Procurement Portal, Ministry of H.R.D., and Government of India. Benefits to Suppliers are outlined on the Home-page of the E-portal.

Instructions:

a. Tender Bidding Methodology:

Through electronic tendering.

b. Broad outline of activities from Bidders prospective:

- i) Procure a Digital Signing Certificate (DSC)
- ii) Register on <https://mhrd.euniwizarde.com>
- iii) Create Users and assign roles on <https://mhrd.euniwizarde.com>
- iv) View Notice Inviting Tender (NIT) on <https://mhrd.euniwizarde.com> or www.hnbg.ac.in
- v) Download Official Copy of Tender Documents from <https://mhrd.euniwizarde.com> or www.hnbg.ac.in
- vi) Bid-Submission on <https://mhrd.euniwizarde.com>: Prepare & arrange all document/paper for submission of bid online only.
- vii) Utmost care may be taken to name the files/documents to be uploaded on <https://mhrd.euniwizarde.com>.
- viii) It is advised that all the documents to be submitted are kept scanned or converted to PDF format in a separate folder on your computer before starting online submission.
- ix) BOQ Section -VII (Excel Format) shall be filled online only.

For participating in this tender online, the following instructions need to be read carefully..

c. Digital Certificates:

For integrity of data and its authenticity/ non-repudiation of electronic records, and to be compliant with IT Act 2000, it is necessary for each user to have a Digital Certificate (DC), also referred to as Digital Signature Certificate (DSC), of Class 3, issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA).

d. Registration:

To use the MHRD Portal (<https://mhrd.euniwizarde.com>). Vendor needs to register on the portal. The vendor should visit the home-page of the portal (<https://mhrd.euniwizarde.com>).

Note: Please contact Helpdesk (as given below), to get your registration accepted/activated.

Help Desk No.:

Number 011-49606060, Email ewizardhelpdesk@gmail.com,

Bid related Information for this Tender

The entire bid-submission would be online on <https://mhrd.euniwizarde.com>. Broad outline of submissions area follows:

- i) Submission of Earnest Money Deposit (EMD)

Note: 1. The Bidder has to upload the Scanned/ self attested copy of all above mentioned original documents during Online Bid-Submission.

Note:2. Special Note on Security of Bids: The bid EMD/Bid Security/Security Deposit can be submitted online only. Through available modes of payment on the e-Procurement portal. Refer to the instructions to the bidders and bidder manuals for more details.

e. Other Instructions:-

For further instructions, the vendor should visit the home-page of the portal (<https://mhrd.euniwizarde.com> or www.hnbggu.ac.in).

The following 'Four Key Instructions' for BIDDERS must be assiduously adhered to –

- a. Obtain individual Digital Signing Certificate (DSC) well in advance of your first tender Submission.
- b. Register your organization on <https://mhrd.euniwizarde.com> well in advance of your first tender submission deadline.
- c. Get your organization's concerned executives trained on <https://mhrd.euniwizarde.com> using online training module well in advance of your tender submission deadline on <https://mhrd.euniwizarde.com>.

- d. Submit your bids well in advance of tender submission deadline on <https://mhrd.euniwizarde.com> (HNBGU should not be responsible any problem arising out of internet connectivity issues).

Note: While the first three instructions mentioned above are especially relevant to first-time users of the <https://mhrd.euniwizarde.com>, the fourth instruction is relevant at all times.

f. PRICE SCHEDULE:

- 1. PRICE fills online only.
- 2. The rate of items shall be filled online only. Scanned copy of this document is not to be attached along with other enclosures.