



## Institute of Infrastructure, Technology, Research And Management

(An Autonomous University, Established by Government of Gujarat)  
IITRAM Campus, Near Khokhra Circle, Maninagar (East),  
Ahmedabad – 380026, Gujarat.  
Phone: 079-67775430  
e-Mail: [purchase@iitram.ac.in](mailto:purchase@iitram.ac.in)  
Website: [www.iitram.ac.in](http://www.iitram.ac.in)

Tender No. 2023/13

Date: 10.07.2023

### **NOTICE INVITING TENDER**

#### **Important Information**

Name of Work:	Annual Rate Contract for Repair and Comprehensive Maintenance of Infrastructure Buildings, Bulk Services at IITRAM Ahmedabad, during 2023-24
Date of Issue of Tender	10.07.2023
Tender Fee	Rs.2,950/- (Including 18% GST) (Non-Refundable)
Earnest Money Deposit (EMD)	Rs.1,50,000/- (Refundable)
<b>Last date and time for online bid/offer submission</b>	<b>31.07.2023 till 06.00 PM</b>
<b>Last date and time for physical bid/offer submission</b>	<b>03.08.2023 till 05.00 PM</b>
<b>Date for opening of technical bid/offer</b>	<b>07.08.2023 at 11.00 AM</b>
Date for opening of financial bid/offer	To be informed later through email
Tender Inviting Authority and Address	The Registrar, Institute of Infrastructure, Technology, Research And Management, Near Khokhara Circle, Maninagar (East), Ahmedabad – 380026, Gujarat. Phone: - 079-67775430 e-Mail: <a href="mailto:purchase@iitram.ac.in">purchase@iitram.ac.in</a>

# Institute of Infrastructure, Technology, Research And Management

## NOTICE INVITING TENDER

### **Inviting quotations through e-Tender format for “Annual Rate Contract for Repair and Comprehensive Maintenance of Infrastructure Buildings, Bulk Services at IITRAM Ahmedabad, during 2023-24”**

Sir/Madam,

1. The Institute of Infrastructure, Technology, Research And Management (IITRAM) invites quotations for “**Annual Rate Contract for Repair and Comprehensive Maintenance of Infrastructure Buildings, Bulk Services at IITRAM Ahmedabad, during 2023-24**” under “two bid system in e-tender format.” Interested parties who wish to participate in this e-Tender may obtain the tender documents from IITRAM website [www.iitram.ac.in](http://www.iitram.ac.in) or from <https://education.nprocure.com>. Bidders have to submit the technical bid/offer through RPAD, Speed post or in Person till the last date and time prescribed for submission in this tender notice. Tender sent by other means will not be accepted in any case. EMD, Tender Fee, and other essential documents should be submitted on or before **03.08.2023 till 05.00 PM** in the office of the IITRAM; “Address: Room No. G2, IITRAM, Near Khokhara Circle, Maninagar (East), Ahmedabad-380026, Gujarat”. Financial bid is to be submitted in electronic form only on (n)Procure Portal (<https://education.nprocure.com>).
2. The rate contract will be initially for a period of one (01) year which may be renewed on negotiated terms & conditions annually for further period of one (01) year by Institute of Infrastructure, Technology, Research And Management, Ahmedabad depending on requirement of the Institute and performance of the CONTRACTOR.
3. Manual/Offline tenders/bids shall not be accepted.
4. The eligibility criteria to the tenderers of the tender are mentioned in **SECTION ‘A’** of the tender document.
5. The General Terms and Conditions, Evaluation Procedure and Other Instructions for providing services are mentioned in **SECTION ‘B’** of the tender document.
6. The Scope of Work (Schedule of Quantity) of the contract are mentioned in **SECTION ‘C’** of the tender document.
7. Intending tenderers are advised to visit Institute’s website i.e. [www.iitram.ac.in](http://www.iitram.ac.in) and (n)Procure Portal <https://education.nprocure.com> regularly till closing date of submission of tender for any corrigendum/addendum/ amendment.
8. Anyone or more of the following action/commission/omission are likely to cause summarily rejection of the bid:
  - 8.1 Any bid not accompanied by required Earnest Money Deposit (EMD).
  - 8.2 Quotations from bidders without Tender Fee.
  - 8.3 Any conditional bid/offer.
  - 8.4 Any bid in which rates have not been quoted in accordance with the specified formats/details as specified in the Bid/Offer Document.

- 8.5 Any bids received without latest self-attested Income Tax documents (i.e. ITR-V) for the financial years 2019-20, 2020-21 and 2021-22.
  - 8.6 Any effort by a bidder to influence the Institute in bid evaluation, bid comparison or contract award decision.
  - 8.7 Any bid received with a period of validity shorter than 120 days
9. In case the tender is cancelled, the tender fee will not be refunded to the concerned bidder.

## SECTION - A

### **ELIGIBILITY CRITERIA**

- 1.1 The bidder should have valid relevant License(s) from concerned Govt. authorities. Photo copies of the license(s) should be submitted.
- 1.2 The bidder's annual financial gross turnover in each of the last three financial years, i.e., 2019-20, 2020-21 and 2021-22 duly audited by the CA should not be less than **Rs.1.00 crore**. Moreover, the firm/company should not be a loss making company in two of the last three financial years.
- 1.3 Photo copies of filed Income Tax Returns for the last three financial Years (i.e. 2019-20, 2020-21 and 2021-22).
- 1.4 Earnest Money Deposit of **Rs.1,50,000/- (Rupees One Lakh Fifty Thousand Only)** and **Tender Fee of Rs.2,950/- (Rupees Two Thousand Nine Hundred Fifty Only)** in form of DD's.
- 1.5 Photo copy of firm's valid Registered for GST (Goods and Service Tax).
- 1.6 Photo copy of firm's valid Pan Card.
- 1.7 The bidder should provide minimum 02 (two) successfully work completion certificate of similar work from Government entity/department should not be less than **Rs.25.00 lacs (single work) of contract value**. Experience of having successfully run the similar type works during the last five (05) years. To this effect bidder should submit copies of respective contracts, along with documentary evidence in respect of satisfactory execution of each of those contracts, in the form of copies of any of the documents (indicating respective contract number, type, etc.), such as (i) Satisfactory completion /performance report (OR) (ii) proof of release of Performance Security after completion of the contract (OR) (iii) proof of settlement / release of final payment against the contract (OR) (iv) any other documentary evidence that can substantiate the satisfactory execution of each of the contracts cited above.
- 1.8 If any bidder/contractor(s) fails to meet any of the above eligibility criteria, he/she will be disqualified.

## SECTION - B

### **1. GENERAL TERMS AND CONDITIONS OF CONTRACT:**

- 1.1 The firm have to quote his rates for all item(s) as per specifications mentioned in particular SECTION 'C'.
- 1.2 The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 1.3 The offer shall be valid up to 120 days from the date of opening of Technical bid/offer.
- 1.4 The Tender is liable to be rejected if complete information is not given therein or if the particulars and date (if any) asked for in the schedule tender are not fully filled in. Particular attention must be paid to delivery date and also to the particulars referred to in the condition of the contract.
- 1.5 Financial bids/offers will be opened in online format of technically qualified bidders only.
- 1.6 Tenders not complying with the above conditions are liable to be rejected at the sole discretion of IITRAM without any further reference / communication.
- 1.7 This tender/contract is not transferable.
- 1.8 IITRAM reserves its right to choose, accept or reject any or all requests/deviations/offers, in full or part and also reserve the right at any stage to reduce or increase the quantity and split the order.
- 1.9 **Performance Security:** The successful CONTRACTOR shall be required to furnish/deposit a Performance Security in form of (i) Account Payee Demand Draft, (ii) Fixed Deposit Receipt from a Nationalized bank, (iii) Bank Guarantee from a Nationalized bank, at the rate of @5% of the total cost of contract, for the duration of warranty period plus additional two months, in favor of **"Institute of Infrastructure, Technology, Research And Management"** within 30 days of the receipt of the order. Failure to comply with the above said requirement shall constitute sufficient grounds for the annulment of the award and forfeiture of the EMD/Performance Security. No payment will be released without performance security.
  - EMD of successful bidder(s) will be returned 'without any interest' within 30 (thirty) working days after submission of a Performance Security.
- 1.10 This Performance Security will be returned (without any interest) within 30 working days after satisfactorily completion of warranty period.
- 1.11 The successful bidder shall have to enter into the Agreement (Contract Form) in the prescribed Performa provided by IITRAM. (In Rs.300/- Stamp Paper). The said agreement should be submitted by the respective bidder within 30 (thirty) days after the receipt of the contract/work order.
- 1.12 All or any Claim(s), dispute(s) or difference(s) arising out of or in with connection with this agreement shall be subject to the jurisdiction of the Courts at Ahmedabad only.
- 1.13 If the firm is blacklisted by central government or state government or any other government body, then its submitted tender will be rejected. It is essential for bidder/firm to submit **UNDERTAKING (FORM - A)** on its letter head that the bidder/firm is not blacklisted, failing which the tender will be summarily rejected.

- 1.14 The successful bidder has to visit the site personally within 07 (seven) days for the allotted work after receipt of the work order.
- 1.15 No bidder shall withdraw his rates after the tender is opened. If a bidder does so, his tender deposit(s) shall be forfeited and such bidder shall be considered ineligible for work/contract in future.
- 1.16 The successful bidder shall finalize materials for execution of work in consultation with IITRAM officials.
- 1.17 The quantity mentioned in the particular SECTION 'C', is per unit quantity. The work will be issued to the successful bidder during the rate contract as per the requirements of the Institute and the rates given/agreed by qualified bidder.
- 1.18 If there happens to be a holiday on any date indicated in this tender notice, the transaction shall be performed on the next working day.
- 1.19 The tender/bid (i.e. technical bid/offer) will be opened on **07.08.2023, 11.00 am** at IITRAM Ahmedabad Premises. No separate information shall be given to individual bidders.
- The bidders or their authorized representative may also be present during the opening of the Technical bid, if they desire so, at their own expenses. The required technical specifications for the cited work is mentioned in SECTION 'C'.
  - Only those financial bids/offer will be opened whose technical offers/bids are found suitable by the expert panel/committee appointed for the concerned work. The respective dates for opening of financial bid shall be informed to the technically qualified bidder(s) through email only.
  - In incomparable situation, the committee may negotiate price with the technically and financially qualified bidder before awarding the offer.
  - The tender committee reserves its right to select or reject any or all of the item(s) mentioned above without assigning any reasons.
- 1.20 If the bidder fails to meet any of the above eligibility criteria/ fails to submit the adequate testimonials in support of the above mentioned requirement will be disqualified.
- 1.21 Any effort by a bidder to influence IITRAM's tender evaluation, tender comparison or contract/order award decisions may result in the rejection of the bidder's tender and forfeiture of the bidder's EMD.
- 1.22 After opening of bids, information relating to the examination, clarification, evaluation and comparisons of bids and recommendations concerning the award of contract shall not be disclosed to bidders or other persons not officially concerned with such process.
- 1.23 In the event of any dispute or difference(s) between the vendee (IITRAM Ahmedabad) and the bidder(s) arising out of non-functioning work or supplies not found according to the specifications or any other cause whatsoever relating to the CONTRACT or work order before or after the CONTRACT has been executed, shall be referred to the concerned authority of IITRAM Ahmedabad who may decide the matter himself or may appoint arbitrator(s) under the arbitration and conciliation Act 1996. The decision of the arbitrator shall be final and binding on both the parties.

## 2. SUBMISSION OF BID:

- 2.1 The Tender documents can be downloaded from Institute's website i.e., [www.iitram.ac.in](http://www.iitram.ac.in) or (N)Procure portal i.e., <https://education.nprocure.com>. The bidder(s) are required to submit the entire tender documents (Page 1 to 36) endorsed by seal and signature as acceptance of terms and conditions of this tender. Incomplete tenders, amendments and additions to tender after opening or late tenders are liable to be ignored and rejected.
- 2.2 The fully filled in and complete in all respect tender must be submitted with Tender Fee, EMD in the form of Demand Draft in separate cover, the DD should be in favor of **"Institute of Infrastructure, Technology, Research And Management"** payable at Ahmedabad.
- 2.3 Please mention Tender Number and Firm Name on back side of DD.
- 2.4 The EMD is refundable (without any interest) within 30 (thirty) working days after successful award of Work Order:
  - 2.4.1 EMD of unsuccessful bidder's will be returned within 30 (thirty) working days from the date of award of work order.
  - 2.4.2 EMD of successful bidder's will be returned within 30 (thirty) working days after submission of a Performance Security.
  - 2.4.3 The EMD shall be forfeited:
    - If the bidder withdraws his bid during the validity period of the bid.
- 2.5 The firm has to submit the Tender in two parts viz., (a) Technical Bid/Offer in envelop No. (1); and (b) Tender Fee & EMD in envelope No. (2); both these envelopes should be sealed and put together in a main covering envelope, super scribed with, Please Don't Open, bid for **"Annual Rate Contract for Repair and Comprehensive Maintenance of Infrastructure Buildings, Bulk Services at IITRAM Ahmedabad, during 2023-24"** with due date, Tender Number and complete address with contact number and email id.
- 2.6 **It is essential for bidder to submit Form(s) (namely Form A, B & C) & Tender documents (all pages) and other essential documents as indicated in this tender notice with duly filled, signed, sealed & stamped manner in hardcopy, failing which the firm tender will be summarily rejected.**
- 2.7 The "Financial Bid" to be filled as per **Section 'D'** and should be submitted online only at (n)Procure Portal as 'Financial Bid'. Rates quoted "ONLINE" will only be considered for L1.

## 3. EVALUATION OF QUOTATIONS:

The tender evaluation committee of the Institute will evaluate and compare the received quotations to establish the substantially responsive tender i.e. (i) tender is complete (ii) properly signed (iii) confirm the terms/conditions and specifications. Further, the financial evaluation will be done only for the substantially responsive tender based on the following parameter(s):

- Total price/rates quoted (Online) at (n)Procure Portal.

## 4. AWARD OF CONTRACT:

- 4.1 IITRAM will award the contract to the successful bidder i.e. whose quotation has been determined to be substantially responsive and contains the lowest evaluated quotation price.

- 4.2 Notwithstanding the above, IITRAM reserves its right to accept or reject any quotation and to cancel the bidding process and reject all quotations at any time prior to the award of contract without giving any reason.
- 4.3 The bidder whose bid/offer is accepted will be notified of the award of contract by the IITRAM prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the work order.

## 5. TERMINATION OF CONTRACT

- **Termination on expiry of the Contract**

This Agreement shall be deemed to have been automatically terminated on the expiry of the CONTRACT period unless IITRAM has exercised its option to extend this CONTRACT in accordance with the provisions, if any, of this CONTRACT.

- **Termination on Account of Insolvency**

In the event the CONTRACTOR at any time during the term of this Agreement becomes insolvent or makes a voluntary assignment of its assets for the benefit of creditors or is adjudged bankrupt, then IITRAM shall, by a notice in writing have the right to terminate this CONTRACT and all the CONTRACTOR's rights and privileges hereunder, shall stand terminated forthwith.

- **Termination for Unsatisfactory Performance**

If IITRAM considers that the performance of the CONTRACTOR is unsatisfactory or, not up to the expected standard, IITRAM shall notify the CONTRACTOR in writing and specify in detail the cause of such dissatisfaction. IITRAM shall have the option to terminate this Agreement by giving 30 days' notice in writing to the CONTRACTOR, if CONTRACTOR fails to comply with the requisitions contained in the said written notice issued by IITRAM.

## 6. WORK COMPLETION PERIOD AND PENALTY:

- 6.1 **Work Completion Period:** The work completion period shall be incorporated in each work order to be issued as per work size during the contract period.
- 6.2 **Penalty:** Penalty of @1% per week delay of order value will be charged after time given for completion of work. Maximum Penalty shall be applicable @10%.

## 7. WARRANTY:

- 7.1 **Warranty:** Minimum One (01) year complete warranty from the date of completion of work at our site. The warranty period shall be starts from the actual/final date of completion of work. During the warranty period, the services have to be provided onsite.

## 8. TERMS OF PAYMENT:

- 8.1 **Payment:** The payment will be released following **Running Account Bills (RA Bills)** system, on submission of clear Tax-Invoice(s) and supporting documents, within 30 (thirty) working days. However, the final bill of the awarded work will be released only after 100% satisfactorily completion of work. Advance payment will not be made under any circumstances.
- 8.2 All bills along with relevant supporting documents shall be submitted to Registrar, IITRAM, Ahmedabad – 380026.



8.3 The original invoice should also accompany the following documents/details:

**1) Along with first invoice:**

Following documents / details should be invariably furnished along with the first invoice:

- a) Copy of valid Registration certificate under the GST rules.
- b) Particulars required for making payments through Cheque/RTGS/NEFT, in accordance with the clause on 'Terms of Payment' of bid documents.
- c) Mobile No.
- d) e-mail ID (If any)

8.4 Recoveries as per the Institute's norms shall be made while making payment (if any) without prior intimation to the contractor.

**9. ADDRESS FOR PHYSICAL BID SUBMISSION:**

**To,  
The Registrar,  
Office No. G2,  
Institute of Infrastructure, Technology, Research And Management,  
Near Khokhra Circle, Maninagar (East),  
Ahmedabad – 380026, Gujarat.**

**Registrar**

**(Schedule of Quantity)**

<b>Sr. No.</b>	<b>Item Description</b>	<b>Unit</b>	<b>Qty.</b>
1	Providing and laying cement concrete 1:3:6 (1- Cement: 3- coarse sand: 6- hand broken stone aggregates 40 mm nominal size) and curing complete including cost of formwork.	cu.m	1.00
2	Providing and laying cement concrete 1:4:8 (1- Cement: 4- coarse sand: 8- hand broken stone aggregates 40 mm nominal size) and curing complete including cost of formwork.	cu.m	1.00
3	Providing and laying cement concrete 1:2:4 (1- Cement: 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete including cost of formwork in Slabs, landing, shelves, Balconis, Lintels, coping, Beams, staircase etc. as directed by engineer.	cu.m	1.00
4	Providing and laying cement concrete 1:2:4 (1- Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete including cost of formwork in Independent piers, columns, and pillars and their foundation.	cu.m	1.00
5	Providing and laying H.Y.S.D/TMT bar reinforcement for R.C.C. work including cutting, bending, binding and placing in position complete as specified by engineer.	kg	1.00
6	Providing and fixing precast cement concrete jali or grill 1:2:4 mix (1- Cement : 2- coarse sand : 4-graded stone aggregate 6mm nominal size) reinforced with 1.6 mm dia. Mild steel wire including roughening, cleaning, fixing and finishing in cement mortar 1:3 and curing complete. 40mm thick.	Sqm	1.00
7	9" thick brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation, plinth and super structure in Cement Mortar 1:6. (1- Cement : 6 -fine sand) with proper grooves, etc completed as directed by engineer.	cu.m	1.00
8	First class half brick masonry (partiton wall) in common brunt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1-Cement : 4- coarse sand ) with bond beam embedded in masonry as per guideline/directed by engineer.	Sqm	1.00
9	Providing wood work in frames of Doors, windows cleare story windows and other similar works wrought, frames and fixed in position using Indian Teak Wood	Cu.m	1.00
10	Providing and fixing 35 mm thick shutters for Doors, windows and clear story windows including Brass hinges with necessary screws.(A) Indian Teak Wood (1) Fully Panelled	Cu.m	1.00
11	Providing and fixing Decorative plywood 4mm thick in partitions including fixing to frames with screws etc, complete with 50mm x 12mm teak wood beading	Sqm	1.00
12	Providing and fixing plain asbestos cement sheet 6mm thick in partitions including fixing to fames with screws etc, complete with 50mm x 12mm Deodar wood beading	Sqm	1.00
13	Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame alround, square or round bars with round headed bolts and nuts or by screws as directed by engineer.	kg	1.00
14	Providing and fixing glazed louvered glass windows and ventilators with teak wood frame 10cm. x 7cm. size including 3 coats of oil painting to wood work etc.complete.	Sqm	1.00
15	Providing and fixing glazed louvered glass windows and ventilators with teak wood frame 10cm. x 7cm. size including 3 coats of oil painting to wood work etc. Complete. with wooden louvers plank 12mm thick	Sqm	1.00

16	Providing and fixing 35 mm thick shutters for Doors, windows and clerestory windows including Indian teak wood frames 10 cm x 7 cm. size including fixtures and fastenings (brass) including primer coat and two coats of oil painting of approved quality etc., complete.	Sqm	1.00
17	Providing and fixing window shutter of 75x30 mm size with 4mm fully glazed panels with PVC batten main frame size having 1.5 to 2.0 mm thick fire retardant grade FRP shutter having extra reinforcement on sides & edges in polish finish. The core of the shutter & frame is to be filled up with injected polyurethane foam done in situ along with embedded wooden pieces for stiffening & also taking hinges & fixtures. The whole FRP frame & shutter is to be water proof weather proof, termite proof & resistance to mild acid/alkali. Rates are to be inclusive of S.S hinges with necessary screws & aluminum S.S fixtures & fastenings & fastener sleeve.	Sqm	1.00
18	Steel work, riveted in built up sections framed work including cutting, hoisting, fixing in position and applying a priming coat of red lead paint. (A) In beams and joists, channels angles Tees, flats, with connecting plates or angle cleats as in main and cross beams. Hip and jack rafters, purlins connected to common rafters and the like.	kg	1.00
19	Providing and fixing standard extruded of aluminium section of size 63mm x 38.10mm x 1.2mm (Jindal Section :2434, @ Wt. 0.643 Kg/mt) with colour anodized aluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation	Sqm	1.00
20	Providing and fixing standard extruded of aluminium section of size 63.50 x 38.10 x 1.95 mm (of Jindal Section no:4605, @ Wt 1.094Kg / Rmt with colour anodized aluminium frame with 5 mm thick transparent bronze colour tinted float glass as details etc complete for Fix window.	Sqm	1.00
21	Providing and fixing window having extruded aluminum Colour Powder Coated section frame main outer size 95mm x 24mm x 1.17mm (of Jindal Section no:2459 @ wt.of 0.738 Kg/mt), horizontal Three track member size 92mm x 31.75mm x 1.30mm (of Jindal Section no:8688, @ Wt.1.07 Kg/mt), vertical member of size 92mm x 31.75mm x 1.50mm (of Jindal Section no:8933, @ Wt. 1.06 Kg/mt) with sliding shutters of horizontal member size 40 mm x 18mm x 1.29mm (of Jindal Section no:8947 @ wt.of 0.456 Kg/mt), vertical member of size 40mm x 18mm x 1.29 mm (of Jindal Section no:8949 @ wt.of 0.456Kg/mt/ with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc	Sqm	1.00
22	Providing and laying 30" x 30" Vitrified 8 to 10mm thick tile flooring over 20mm (average) base of cement mortar 1:6 (1 cement : 6 coarse sand) or L.M 1:1.5 laid on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with colour cement slurry including finished with flush pointing & cleaning the surface etc. complete for Antiskid.	Sqm	1.00
23	Providing and laying 24" x 24" Vitrified 8 to 10mm thick tile flooring over 20mm (average) base of cement mortar 1:6 (1 cement : 6 coarse sand) or L.M 1:1.5 laid on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with colour cement slurry including finished with flush pointing & cleaning the surface etc. complete for Antiskid.	Sqm	1.00
24	Providing and laying polished Kota stone slab flooring over 20mm (Average) thick base of cement mortar 1:6 (1-cement : 6-coarse sand) or laid over and jointed with grey cement slurry mixed with pigment to match the shade of slab including rubbing and polishing etc. complete.	Sqm	1.00
25	Providing and laying coloured glazed tiles of the size 300 mm x 200 mm x 8 mm / 300 mm x 450 mm x 8 mm in skirting, risers of steps and dado on 10 mm. thick cement plaster 1:3 (1 cement : 3 coarse sand) & jointed with white cement slurry.	Sqm	1.00

26	Providing and Laying polished granite stone slab 18mm thick in risers of steps, dedo and pillars laid on 10 mm thick cement mortar 1:3 (1 cement : 3 Course Sand) and jointed with gray cement slurry including rubbing & polishing etc. complete.	Sqm	1.00
27	Providing corrugated G.I. sheet of class-3 roofing fixed with glavanished iron J or L Hooks, Bolts and nuts 8mm diameter with bitumen and G.I. limpet washer or G.I. limpet washer. filled with white lead complete excluding the cost of purlins, Rafters and Trusses.(1) 0.80 mm thick sheet.	Sqm	1.00
28	Providing and fixing five courses water profing treatment with bitumen felt consisting of second and fourth course of blown / bitumen or/ and residual bitumen applied hot at 1.2 kg.per Sq.M.of area for each course and first course with fibre base bitunen saturated under lay type land third course with fibre base self finished felt type 2 grade 1 and fifth and final course of stone grit 6mm and down size or pea sizes gravel spread at 0.008 Cu. Metre / Sq. metre including preparation of surface excluding grading complete.	Sqm	1.00
29	Providing and fixing on wall face C.I. Rain water pipe including filling the joints with spun yarn soaked in neat cement slurry and cement mortar 1:2 (1- Cement : 2-fine sand) (A) 75 mm dia.	Rmt	1.00
30	Providing and fixing M.S Holder bat clamps of approved design to C.I. or S.C.I. pipes embedded in and including cement concrete blocks 100mm x 100mm x 100mm. size of 1:2:4 ( 1-Cement : 2- coarse sand :4- graded stone aggregate of 20mm nominal size ) and cutting holes and making good the wall etc, complete. (A) 75mm dia.	Each	1.00
31	Providing and fixing plain asbestos sheet lining with butt jointing and wood screws (frame work and cover fillets to be paid for separately) (i) Class A-6 5mm thick	Sqm	1.00
32	Providing and fixing plain asbestos sheet lining with butt jointing and wood screws (frame work and cover fillets to be paid for separately) (ii) Class B-5 5mm thick.	Sqm	1.00
33	Providing and fixing eco-friendly light weight calcium silicate false ceiling tiles having Tegular edge & 15 mm Thick Densified edges on the Tile Periphery for Extra Strength The Light weight calcium silicate ceiling tiles shall have , light reflection 85% non-combustible as per B.S. 476 part IV, 100% humidity resistance and also having thermal conductivity0.043° w/m KC.for the best thermal Insulation . The Light weight calcium Silicate tile shall be of approved texture Fine fissured/ Spintone/Cosmos having NRC value of	Sqm	1.00
34	Providing and fixing single layer waterproof gypsum board 12.5 mm thick of the make Newgood Group Co. Ltd. or equivalent & Newgood Group Co. Ltd. company sections using waterproof board of size 1220 mm x 1830 mm x 8.0 mm suspended by G.I suapender of size 25 mm x 3 mm with intermediate channel of size 18 mm x 40 mm x 0.80 mm at 1220 mm center to center ceiling section of size 40 mm x 35 mm x 0.55 mm at 457 mm center to center and perimetre chanel A of size 20 mm x 27 mm x 30 mm x 0.50 mm at edges & drops including paper tap sand soffit cleat, anchor fastener, scoch bolt connecting cleat joining compound top coat on ceiling including making necessary opening for light fitting, diffuser etc. complete as per detail drawing as directed.	Sqm	1.00
35	Providing 10mm thick cement plaster in single coat on brick/concrete/existing walls for interior plastering and finished even and smooth as directed by engineer.		
	(i) Cement mortar 1:3 (1-cement:3-sand)	Sqm	1.00
	(ii) Cement mortar 1:4 (1-cement: 4-sand)	Sqm	1.00
36	Providing 15mm thick cement plaster in single coat on Rough (Similar) side of single or half brick walls for interior plastering and finished even and smooth as directed by engineer.		
	(i) Cement mortar 1:3 (1-cement:3-sand)	Sqm	1.00
	(ii) Cement mortar 1:4 (1-cement: 4-sand)	Sqm	1.00
37	Providing 20mm thick cement plaster in single coat on single or half brick walls for interior plastering upto floor two level and finished even and smooth as directed by engineer.		
	(i) Cement mortar 1:3 (1-cement:3-sand)	Sqm	1.00

	(ii) Cement mortar 1:4 (1-cement: 4-sand)	Sqm	1.00
38	White washing with lime on wall surface (two coats) to give an even shade including thoroughly brooming the surface to remove all dirt, dust; mortar drops and other foreign matter.	Sqm	1.00
39	Distemping with dry distemper of approved brand and manufacture (two coats) and of required shade on wall surfaces of given an even shade, over and including a priming coat of whitening after thoroughly brooming the surface free from mortar dropping and other foreign matter.	Sqm	1.00
40	Distemping with dry distemper of approved brand and manufacture (One coat) and of required shade on wall surfaces of given an even shade, after thoroughly brushing the surface clean of all grease, dirt, loose pieces of scales including preparing the surface even and sand papered smooth.	Sqm	1.00
41	Plastic paint of approved brand and manufacture (two coats) and of required shade on wall surfaces of given an even shade, over and including a priming coat of whitening after thoroughly brooming the surface free from mortar dropping and other foreign matter.	Sqm	1.00
42	Painting two coats (including priming coat) on steel and other metal surface with enamel paint, brushing, interior to give an even shade including cleaning the surface an even shade including cleaning the surface of all dirt, dust and other foreign matter.	Sqm	1.00
43	Polishing with french polish on new wood and wood based surface to give an even surface including cleaning, the surface of all dirt, dust and sand papering smooth and including a coat of wood filler.	Sqm	1.00
44	Providing and fixing 1.20 Metre high fencing with 2.0 Metre long M.S. Angle posts 40mm x 40 mm x6 mm and oil painting 3 coats fixed at 2.5 Mt,C/c. with five Horizontan lines and two diagonals of galvanised steel barbed wire weighting 9.38 Kg. per 100 Metre, strained and fixed to posts with G.I.staples including fixing the postsin ground with 0.5 M x 0.5.M x 0.5 M. block in C.C1:5:10 etc complete.	Rmt.	1.00
45	Applying general insecticide pest control treatment to floors, cupboards etc including drilling, labour, material etc. complete. Using Heptachloride 20 EC. As Per 6113_pests Concentration Weight 0.50 percent is recommended one litre chemical emulsion dillute with 39 liter of water will give. Total dillute concentration will be 40 litre inclusive of one litre chemical emulsion appication 0.5 Litre chemical / Sqm of surface is recommended as per I.S	Smt	1.00
46	Carring out plinth treatment to post construction / existing structure by spraying chemical solution for termite control treatment including labour and material consistment with I.S.I specification. Using Chlordene and Chiorpurfiles 20 EC. As Per 6131_paret-II Concentration Weight one percent is recommended i.e one litre 20 EC chemical emulsion with 19 liter give 1 % concentration inclusive of one litre chemical emulsion appication at the rate of 5 Litre chemical / Sqm of surface is recommended as per I.S	Smt	1.00
47	Providing erecting and fixing double coated Syntex PVC. (ISI) water tank of required capacity each with all necessary fittings and connection etc. complete on terrace.	litre	1.00
48	Providing and fixing cast iron spigot and socket soil, waste and ventilating pipes of the following nominal size.(B) 75mm dia.	Rmt	1.00
49	Providing and fixing cast iron spigot and socket soil, waste and ventilating pipes of the following nominal size.(C) 100mm dia.	Rmt	1.00
50	Providing and fixing in position cowel went to pipes.(B) 75mm dia.	Each	1.00
51	Providing and fixing cast iron (Spun) Nahni trap of the following nominal diameter of self cleaning design with C.I. screaed down or higned grating including cost of cutting and making good the walls and floor 100mm inlet and 50mm outlet.	Each	1.00

52	Providing and fixing water closet squatting Pan (Indian type W.C. Pan including all necessary fittings such as hand spray / Jet spray/hand faucet) size 580mm (Earthwork, bed concrete, foot rest and trap to be measured and paid for separately) (A) Vitreous China. (I) Long pattern	Each	1.00
53	Providing and fixing water closet (European type, W.C. Pan including all necessary fittings such as hand spray / Jet spray/hand faucet) with integral P or S trap including seat cover, jointing the trap with soil pipe in Cement Mortar 1:1 (1-Cement : 1-fine sand)	Each	1.00
54	Providing and fixing 100mm size P or S trap for water closet squatting pan including jointing the trap with the pan and soil pipe in cement Mortar 1:1 (1-Cement : 1-Fine sand)	Each	1.00
55	Providing and fixing 12.5 Litres low level flushing cistern with a pair, of C.I. or Mild brackets, complete with fittings such as lead valve less syphon, 15mm nominal size brass ball valve with polythene float, C.P brass handle unions and couplings for connections, with inlet, outlet and overflow pipes, 40mm dia. porcelain enamelled flush bend including cutting holes in walls and making good the same connecting the flush bend with cistern and closet (overflow pipe to be measured and paid for separately)	Each	1.00
56	Providing and fixing 12.5 Litres high level C.I. flushing cistern with A pair of C.I. or Mild steel brackets, complete with fittings such as syplionic arrangement, 15mm nominal size brass ball valve with polythene float, lever G.I. China (60 cm. ) and pull union and couplings for connections with inlet, outlet and overflow pipes etc. including cutting holes in walls and making good the same	Each	1.00
57	Providing and fixing washbasin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings.(A) Vitreous China:(ii) Flat Back washbasin 550 mm x v 400mm size. (i) In white colour or as directed.	Each	1.00
58	Providing and fixing Kitchen sink with C.I. or M.S. brackets, painted white including cutting holes in walls and making good the same but excluding fittings. (C) Vitreous China Sink.(i) 600mm x 450mm x 150mm size	Each	1.00
59	Providing and fixing C.P. brass waste for washbasin or sink. (A) 32mmdia.	Each	1.00
60	Providing and fixing C.P. brass waste for washbasin or sink. (B) 40mm dia.	Each	1.00
61	Providing and fixing 100mm sand cast iron grating for gully, floor or Nahni trap.	Each	1.00
62	Providing and fixing 600mm x 450mm bevelled edge mirror of superior glass mounted on 6mm thick A.C. sheet or plywood sheet and fixing to wooden pluge with C.P. brass screws and washers.	Each	1.00
63	Providing and fixing C.P. brass towel rail complete with C.P. brass brackets fixed to wooden plugs with C.P. brass scews.(B) 600mm x 20mm size.	Each	1.00
64	Providing and fixing 600mm x 120mm glass shelf with C.P. brass bracket and guard rail complete mixed to wooden plug with C.P. brass screws.	Each	1.00
65	Providing and fixing toilet paper holder.(A) C.P. Brass	Each	1.00
66	Providing and fixing screw down bib taps of following size.(A) Brass screw down bib tap polished bright. (i) 15mm dia.	Each	1.00
67	Providing and fixing pillar tap, capstan head, screw down high pressure with screws, shanks and back nuts as directed	Each	1.00
68	Providing and fixing Gun metal check or non- return fullway wheel valve.(B) 20mm dia.	Each	1.00
69	Providing and fixing Gun metal check or non- return fullway wheel valve.(C) 25mm dia.	Each	1.00
70	Providing and fixing Gun metal check or non-return fullway wheel valve.(D) 32mm dia.	Each	1.00
71	Providing and fixing Gun metal check or non- return fullway wheel valve.(E) 40mm dia.	Each	1.00
72	Providing and fixing chromium plated brass half trun flush cock of approved quality including fixing in pipe line etc. complete.(i) 20mm dia.	Each	1.00

73	Providing and fixing chromium plated brass half trun flush cock of approved quality including fixing in pipe line etc. complete.(ii) 25mm dia.	Each	1.00
74	Providing and fixing chromium plated brass half trun flush cock of approved quality including fixing in pipe line etc. complete.(iii) 32mm dia.	Each	1.00
75	Providing and fixing Urinal or approved quality including connecting the Urinal with waste pipe , tap etc. complete. White earthenware flat back or corner type size 430mm x 260mm x 350mm.	Each	1.00
76	Providing and fixing Urinal of approved quality including connection with trap and with integral longitudinal flush pipe.(A) Squating plate pattern white earthenware 550mm x 300mm.	Each	1.00
77	Providing and fixing ball cock of approved. Quality as directed.(A) Copper Metal (ii) 50mm dia.	Each	1.00
78	Providing and fixing ball cock of approved. Quality as directed.(B) Abonite (i) 25mm dia.	Each	1.00
79	Providing and fixing C.I. Manhole cover 0.60 M. x 0.45M. size having weight not less than 35Kg.	Each	1.00
80	Providing and fixing G.I. Rain water spout of 50mm dia. and 30cm. length.	Each	1.00
81	Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete.[A] 15 mm.	Rmt	1.00
82	Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [B] 20 mm.	Rmt	1.00
83	Providing laying and jointing in true line and level 15mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	Rmt	1.00
84	Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	Rmt	1.00
85	Providing laying and jointing in true line and level 32mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	Rmt	1.00
86	Providing and fixing PVC SWR Nahni trap IS 14735 for drain - 75 mm diameter with jali of the following nominal diameter of self cleansing design with C.I. screed down or hinged grating including the cost of cutting and making good the walls.	Each	1.00
87	Providing and laying (to level or slopes) and jointing with stiff mixture of Cement Mortar in proportion 1:1 Selt glazed stoneware pipes including testing of pipes and joints complete.		
	(a) 100mm dia.	Rmt	1.00
	(b) 150mm dia	Rmt	1.00
88	Providing laying (to level or slopes) and jointing reinforced concrete Light duty non-pressure pipes	Rmt	1.00
89	I.S. class NP2 of the following internal diameter with collars and butt ends prepared for collar joints including testing of joints complete.		
	(a) 250mm	Rmt	1.00

	(b) 300 mm	Rmt	1.00
	(c) 450 mm	Rmt	1.00
	(d) 500 mm	Rmt	1.00
	(e) 600 mm	Rmt	1.00
	(f) 900 mm	Rmt	1.00
90	Constructing Manhole with R.C.C. top slab in 1:2:4 mix (1-cement :2-coarse sand : 4-graded stone aggregate 20mm nominal size) foundation concrete 1:3:6 mix (1-cement : 3- coarse sand :6- Brick bats 40 + 50mm size) inside plastering 15mm thick with Cement Mortar 1:5 (1-Cement : 5-coarse sand) finished with a floating coat of neat cement and making channels in cement concrete 1:2:4 mix (1-Cement :2-Coarse sand :4-stone aggregate 20mm nominal size) finished smooth complete including curing and festing (i) Inside size 900mm x 1200mm and 1.5M. deep including C.I. cover with frame size 560mm diameter total weight of cover and frame to be not less than 128 kgs. (Wt. of cover 64 Kg. and Wt. of frame 64 Kg.)(A) With 230mm thick walls of brick msonry using brick having crushing strength not less than 35Kg. / Sq.cm. in Cement Mortar 1:5 (1- Cement: 5- Coarse sand).		
	(a) depth of 0.90 Metre for 150mm diameter sewer.	Each	1.00
	(b) depth of 1.50 Metre for 150mm diameter sewer	Each	1.00
91	Supplying and fixing C.I. cover 300mm x 300mm without frame for Gully trap (Standard pattern) te weight of cover to be not less 4.53 Kg.)	Each	1.00
92	Constructing Brick masonry road gully chamber 500mm x 450mm x 600mm including 500mm x 450mm C.I. horizontal grating wih frame complete.	Each	1.00
93	Constructing Brick masonry road gully chamber 450mm x 450mm x 775mm with vertical gating complete.	Each	1.00
94	Constructing brick masonry road gully chamber 1100mm x 775mm including 500mm x 450mm (C.I. horizontal grating with frame and vertical grating complete.)	Each	1.00
95	Constructing brick masonry chamber for underground C.I. Inspection chamber and bends with briocks having croshing strength not less than 35Kg. Cm2 in C.M. 1:5 C.I. cover with frame (Light duty) 455mm x 610mm intenal dimensions total weight of cover with frame to be not less than 38Kg. (Wt. of cover 23 Kg.) and Wt. of frame 15Kg. ) (R.C.C. top slabe with 1:2:4 mix (1-cement :2- coarse sand :4-graded stone aggregate 20mm size) foundation concrete 1:4:8 inside plaster 15mm thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete. (i) Inside dimensions 455mmx 610mm and 450mm deep for single pipe line.	Each	1.00
96	Demolition and disposal of unserviceable materials with all lead and lift.	Cu.m	1.00
97	Demolition including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift. (i) R.C.C. work	Cu.m	1.00
98	Demolition of Brick work and stone masonry including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	Cu.m	1.00
99	Dismantaling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	Sqm	1.00
100	Dismantaling of wooden floors including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	Sqm	1.00
101	Dismantaling of sheet roofing including ridges, Hips, Valleys, Gutters etc. stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.(i) G.I.sheet roofing.	Sqm	1.00
102	Removing and scrapping of old deteriorated plaster of any thickness Fromm masonry / R.C.C member including stacking of serviceable materials and disposal of unserviceable from site of work with all lead and lift.	Sqm	1.00
103	Dismentling steel work including distempering and stacking the materials with all lead and lift.	Kg	1.00



104	Removing of doors, windows, ventilators etc. (wood or steel) shutters including chowkhats architraves, holdfasts and other attachment etc. complete and stacking them within all lead and lift.	Each	1.00
105	Dismantling sanitary fittings like wash basin .W.C. pan Indian and European type, flushing tank etc. including stacking the materials with all lead and lift.	Each	1.00
106	Jet spray heavy duty with S.S. Braided hose 60 cm long	Nos.	1.00
107	Health Fauset Heavy duty with hook with fitting	Nos.	1.00
108	Precast concrete block of C.C.1:3:6	Nos.	1.00
109	Alluminium fixtures and fastening.	Nos.	1.00
110	Iron fixtures and fastenings.	Nos.	1.00
111	A.C. rain water pipe 75 mm diameter (1.8 meter long)	Rmt.	1.00
112	A.C. rain water pipe 100 mm diameter (1.8 meter long)	Rmt.	1.00
113	G.I. inlet connection	Each	1.00
114	CPVC Pipe SDR 13.5 - 15 mm diameter (1/2)"	Rmt	1.00
115	CPVC Pipe SDR 13.5 - 20 mm diameter (3/4)"	Rmt	1.00
116	CPVC Pipe SDR 13.5 - 25 mm diameter (1)"	Rmt	1.00
117	CPVC Pipe SDR 13.5 - 32 mm diameter (1 1/4)"	Rmt	1.00
118	CPVC Pipe SDR 13.5 - 40 mm diameter (1 1/2)"	Rmt	1.00
119	CPVC Pipe SDR 13.5 - 50 mm diameter	Rmt	1.00
120	CPVC Pipe jointing solution 50ml	Each	1.00
121	U PVC SCH40 for cold water 15 mm dia(1/2)"	Rmt	1.00
122	U PVC SCH40 for cold water 20 mm dia (3/4)"	Rmt	1.00
123	U PVC SCH40 for cold water 25 mm dia (1)"	Rmt	1.00
124	U PVC SCH40 for cold water 32 mm dia (1 1/4)"	Rmt	1.00
125	U PVC SCH40 for cold water 40 mm dia (1 1/2)"	Rmt	1.00
126	U PVC SCH40 for cold water 50 mm dia (2)"	Rmt	1.00
127	UPVC Pipe jointing solution 50ml	Each	1.00
128	PVC SWR pipes IS 13592 for Drain - 75 mmdia	Rmt	1.00
129	PVC SWR pipes IS 13592 for Drain - 90 mmdia	Rmt	1.00
130	PVC SWR pipes IS 13592 for Drain - 110 mmdia	Rmt	1.00
131	PVC SWR pipes IS 13592 for Drain - 160 mmdia	Rmt	1.00
132	PVC SWR Nani Trap IS 14735 for Drain -75 mm dia with jali	No	1.00
133	PVC SWR Nani Trap IS 14735 for Drain -100 mm dia with jali	No	1.00
134	PVC SWR P- Trap IS 14735 for Drain -110x110	No	1.00
135	PVC SWR P- Trap IS 14735 for Drain -125x110	No	1.00
136	PVC SWR S- Trap IS 14735 for Drain -110x110	No	1.00
137	PVC SWR S- Trap IS 14735 for Drain -125x110	No	1.00
138	PVC SWR Single Y" - 75 mm dia"	No	1.00
139	PVC SWR Single Y" -110 mm dia"	No	1.00
140	PVC SWR Double Y" - 75 mm dia"	No	1.00
141	PVC SWR Double Y" -110 mm dia"	No	1.00
142	PVC SWR Single T" - 75 mm dia"	No	1.00
143	PVC SWR Single T" -110 mm dia"	No	1.00
144	PVC SWR Gully Trap 160 x 110	No	1.00
145	PVC SWR Single Y" - 75 mm dia With Door"	No	1.00
146	PVC SWR Single Y" -110 mm dia With Door"	No	1.00
147	PVC SWR Double Y" - 75 mm dia With Door"	No	1.00
148	PVC SWR Double Y" -110 mm dia With Door"	No	1.00
149	PVC SWR Single T" - 75 mm dia With Door"	No	1.00
150	PVC SWR Single T" -110 mm dia With Door"	No	1.00
151	PVC SWR Reducer 110 x 75	No	1.00
152	PVC SWR Pipe clamp 75 mm	No	1.00
153	PVC SWR Pipe clamp 110 mm	No	1.00
154	PVC SWR Pipe Bend 87.5 degree with door for 75mm diameter	No	1.00

155	PVC SWR Pipe Bend 87.5 degree with door for 90mm diameter	No	1.00
156	PVC SWR Pipe Bend 87.5 degree with door for 110mm diameter	No	1.00
157	PVC SWR WC Connector 110mm	No	1.00
158	Providing & Fixing approved make of 6" x 6" S.S Jali, etc complete	No	1.00
159	Providing & Fixing approved make of Push Cock (Including Cap Cover), etc complete	No	1.00
160	Providing & Fixing approved make of Flush Cock (Including Cap Cover), etc complete (1" Size)	No	1.00
161	Providing & Fixing approved make of Stop Cock / Angle Cock (Including Cap Cover), etc complete	No	1.00
162	Providing & Fixing approved make of Bib Cock (Including Cap Cover), etc complete	No	1.00
163	Providing & Fixing approved make of PVC Connection / Supply Pipe, etc complete. (1' Size)	No	1.00
164	Providing & Fixing approved make of PVC Connection / Supply Pipe, etc complete (2' Size)	No	1.00
165	Providing & Fixing approved make of Control Valve / Wheel Valve (Including Cap Cover), etc. complete. (1" Size)	No	1.00
166	Providing & Fixing approved make Wheel Valve (Including Cap Cover), etc complete (2" Size)	No	1.00
167	Providing & Fixing approved make of 6" x 6" S.S Jali, etc. complete	No	1.00
168	Providing & Fixing approved make of Waste Pipe, etc. complete	No	1.00
169	Providing & Fixing approved make of Waste Coupline, etc. complete	No	1.00
170	Providing & Fixing approved make of Bottle Trape, etc. complete	No	1.00
171	Providing & Laying with approved make of single Glass Brick Partition wall with appropriate sealing materials, etc. complete	Sq.m	1.00
172	Providing & Fixing approved make of Mirror 5 to 6 mm, etc. complete (2' to 3' Size)	Sq.m	1.00
173	Providing & Fixing approved make of Soap Dispenser, etc. complete	No.	1.00
174	Providing & Fixing approved make of Hand Dryer, etc. complete	No.	1.00
175	Providing & Fixing approved make of Paper Holder, etc. complete	No.	1.00
176	Providing & Fixing approved make of Towel Rail (1' 6" in length) / Ring (6" to 9" in dia), etc. complete	No.	1.00
177	Providing & Fixing approved make of Jet Spray/hand faucet, etc. complete (1" length)	No.	1.00
178	MODULAR PARTITION CABIN of Size (Partitio Wall-1: 3.00 X 3.10 Mtr & Partitio Wall-2: 3.50 X 3.10 Mtr )Providing and Fixing 50/63mm thick Metal framework partition of approved make having maximum reachable height of upto 1600mm. Partition comprises of double layer, 6-12 mm pre laminated Board on both sides, screw fixed to Closed Stud. Metal frame work, including Single layer of 3 to 5 mm thick vision glass and door and all other accessories.	Nos.	1.00
179	MODULAR PARTITION (Unit Rate) Providing and Fixing 50/63mm thick Metal framework partition of approved make having maximum reachable height of upto 1600mm. Partition comprises of double layer, 6-12 mm pre laminated Board on both sides, screw fixed to Closed Stud. Metal frame work, including Single layer of 3 to 5 mm thick vision glass and door and all other accessories.	Sqm	1.00
180	Providing and Supplying and Installation of Black Polypropylene Sink including transportation. Size: 18 x 12 x 10 inch.	Nos.	1.00
181	Providing, Supplying and fixing of Non Conductive Ruber Sheet of Required thickness 1 to 5 mm thick.	Sqm	1.00
182	Hire charges for tractor with trolley for removing and stacking debris outside the campus upto 5km lead including all labour and material as per direction and instruction given by Engineer Incharge.	Trip	1.00

183	Hire charges for power excavator (JCB machine) for excavation of road, soil or demolition of masonry/concrete structures and removing and stacking debris outside including operator and necessary manpower involved for operation as per direction and instruction given by Engineer Incharge.	Hour	1.00
184	Providing & applying exterior painting work with only approved exterior Paint with silicon additives on wall surface with two coats of an approved brand manufactures and applying one coat of primer of required shade after thoroughly brushing the surface to remove all dirt and pertains of loose powdered materials with all material, labour, taxes, scaffolding complete. For all heights of the building surfaces. The rates are inclusive of scrapping, primer and paint with all labour, materials etc. [Sample painting shall be essential for approval]	Sqm	1.00
185	Providing And Fixing Table Top Wash Basin Of Size 450 Mm X 400 Mm To Be Fixing On Granite Table Top Counter Type And Including Cutting Hole And Making Good As Same But Excluding Fittings, All Material As Per Approved Make And Model As Directed By Engineer In Charge.	Sqm	1.00
186	Providing and Fixing Concealed Cock of Including Concealed Part of approved Make and Model as Directed by Engineer In Charge. (A) for 25 mm	Nos.	1.00
187	Providing And Fixing Single Liver Hi - Flow Divertor Of With Concealed Part approved Make And Model As Directed by Engineer In Charge.	Nos.	1.00
188	Providing and fixing C.P. Brass Pillar cock 15 mm Heavy duty with cap as per direction and instruction given by Engineer Incharge.	Nos.	1.00
189	Removing, repairing & refixing wooden shutter for Door / windows & upboards including cutting the shutter vertically and horizontally as required and including providing & fixing necessary fitting like hinges, stopper, handle, supports, lock and all material, machine, tools, labour etc. complete as directed by Engineer in charge. (Shutter repairing for smooth functioning)	Nos.	1.00
190	Providing And Fixing Door Closer Heavy Duty Of Other Equivalent Brand As approved By Engineer In Charge Including Fitting And Fasteners As Per Direction Of Engineer In Charge.	Nos.	1.00
191	Providing and fixing in position partly paneled and partly glazed minium partition with section thickness as mentioned in the drawing with 5mm thick Sheet glass, All grill, 25 micron powder coating with all accessories and rough ground, etc. complete. Samples of all the materials are to be approved prior to procurement. The rate shall be inclusive of making holes in the floor / wall / ceiling for fixing the partition members for sturdiness. Additional members if required to be provided for the same precautions. All open ends of the partitions shall be covered with same shade moulded PVC caps. All vertical members to go in floor or minimum 75mm perfect square holes to the size of all sections shall be made and same shall be finished with the proper grouting materials Rate shall include filling the gap of min. 6 mm x 6 mm and max. up to 9 mm wide and 6 mm deep all around the frame with Supreme Becker rod and silicon sealants of approved colour as per drawing given by architect & direction given by authority & Engineer in charge.	Sqm	1.00
192	Providing and fixing dholpuri/natural stone flooring 600mm x 600mm (or size as directed) laid on 25mm thick cement mortar 1:6 (1 cement: 6 coarse sand) including filling joints with cement mortar 1:2 with pigment to match the required colour shed etc complete as directed by EIC. (A) 25mm thick stone	Sqm	1.00
193	Providing and fixing standard quality green net on M.S. frame structure in line and level including stitching the green net on M.S. square pipe with all required tools, material, labour and transportation charges etc complete as directed by engineer incharge.	Sqm	1.00
194	Providing And Fixing Ss Railing Made With 50 Mm Dia Round Pipe And 40 X 40 Mm Sqaure Section Vertical Post Of S.S. 304 Grade Mat Finish Hollow Pipe Of 16 G.Pipe With All Edges Smooth Finish And Buffing Frosting And Itching Design Work With Fixed Embedded With S.S. Studs Inside Of Frame , Frame Work Of S.S. Pipe With S.S. Studs & S.S. Caps With Provision Of Fixing The Designed Glass As Directed By Engineer In Charge	Sqm	1.00

195	Re-fixing paver block / kota stone in compound area as per instruction of Engineer in charge open the existing paver block, leveling the sand bed and fixing the existing paver / kota stone in true line and level as per direction.	Sqm	1.00
196	Providing And Fixing Water Tank Connection For Inlet And Outlet Line Including Making Hole In Water Tank And Other Consumable Fitting As Per Instruction Of Engineer In Charge. No Leakage Shall Be Found After Such Connections (A) 50-65 Mm Dia.	Nos.	1.00
197	Geyser Pipe - 24"	Nos.	1.00

**FINANCIAL BID**

**(Format for Submission of Financial Details)  
(Data Sheet to be submitted ONLY Online at (n)Procure Portal)**

Sr. No.	Item Description	Unit	Qty.	Rate (Without GST)	Total Amount	GST Slab Rate
A	B	C	D	E	F=(D*E)	F
1	Providing and laying cement concrete 1:3:6 (1- Cement: 3-coarse sand: 6- hand broken stone aggregates 40 mm nominal size) and curing complete including cost of formwork.	cu.m	1.00			
2	Providing and laying cement concrete 1:4:8 (1- Cement: 4-coarse sand: 8- hand broken stone aggregates 40 mm nominal size) and curing complete including cost of formwork.	cu.m	1.00			
3	Providing and laying cement concrete 1:2:4 (1- Cement: 2-Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete including cost of formwork in Slabs, landing, shelves, Balconis, Lintels, coping, Beams, staircase etc. as directed by engineer.	cu.m	1.00			
4	Providing and laying cement concrete 1:2:4 (1- Cement : 2-Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete including cost of formwork in Independent piers, columns, and pillars and their foundation.	cu.m	1.00			
5	Providing and laying H.Y.S.D/TMT bar reinforcement for R.C.C. work including cutting, bending, binding and placing in position complete as specified by engineer.	kg	1.00			
6	Providing and fixing precast cement concrete jali or grill 1:2:4 mix (1- Cement : 2- coarse sand : 4-graded stone aggregate 6mm nominal size) reinforced with 1.6 mm dia. Mild steel wire including roughening, cleaning, fixing and finishing in cement mortar 1:3 and curing complete. 40mm thick.	Sqm	1.00			
7	9" thick brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation, plinth and super structure in Cement Mortar 1:6. (1- Cement : 6 -fine sand) with proper grooves, etc completed as directed by engineer.	cu.m	1.00			
8	First class half brick masonry (partititon wall) in common brunt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1-Cement : 4- coarse sand ) with bond beam embedded in masonry as per guideline/directed by engineer.	Sqm	1.00			
9	Providing wood work in frames of Doors, windows cleare story windows and other similar works wrought, frames and fixed in position using Indian Teak Wood	Cu.m	1.00			
10	Providing and fixing 35 mm thick shutters for Doors, windows and clear story windows including Brass hinges with necessary screws.(A) Indian Teak Wood (1) Fully Panelled	Cu.m	1.00			
11	Providing and fixing Decorative plywood 4mm thick in partitions including fixing to frames with screws etc, complete with 50mm x 12mm teak wood beading	Sqm	1.00			
12	Providing and fixing plain asbestos cement sheet 6mm thick in partitions including fixing to fames with screws etc, complete with 50mm x 12mm Deodar wood beading	Sqm	1.00			

13	Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame around, square or round bars with round headed bolts and nuts or by screws as directed by engineer.	kg	1.00			
14	Providing and fixing glazed louvered glass windows and ventilators with teak wood frame 10cm. x 7cm. size including 3 coats of oil painting to wood work etc.complete.	Sqm	1.00			
15	Providing and fixing glazed louvered glass windows and ventilators with teak wood frame 10cm. x 7cm. size including 3 coats of oil painting to wood work etc. Complete. with wooden louvers plank 12mm thick	Sqm	1.00			
16	Providing and fixing 35 mm thick shutters for Doors, windows and clerestory windows including Indian teak wood frames 10 cm x 7 cm. size including fixtures and fastenings (brass) including primer coat and two coats of oil painting of approved quality etc., complete.	Sqm	1.00			
17	Providing and fixing window shutter of 75x30 mm size with 4mm fully glazed panels with PVC batten main frame size having 1.5 to 2.0 mm thick fire retardant grade FRP shutter having extra reinforcement on sides & edges in polish finish. The core of the shutter & frame is to be filled up with injected polyurethane foam done in situ along with embedded wooden pieces for stiffening & also taking hinges & fixtures. The whole FRP frame & shutter is to be water proof weather proof, termite proof & resistance to mild acid/alkali. Rates are to be inclusive of S.S hinges with necessary screws & aluminum S.S fixtures & fastenings & fastener sleeve.	Sqm	1.00			
18	Steel work, riveted in built up sections framed work including cutting, hoisting, fixing in position and applying a priming coat of red lead paint. (A) In beams and joists, channels angles Tees, flats, with connecting plates or angle cleats as in main and cross beams. Hip and jack rafters, purlins conneted to common rafters and the like.	kg	1.00			
19	Providing and fixing standared extruded of alluminium section of size 63mm x 38.10mm x 1.2mm (Jindal Section :2434, @ Wt. 0.643 Kg/mt) with colour anodized alluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation	Sqm	1.00			
20	Providing and fixing standared extruded of alluminium section of size 63.50 x 38.10 x 1.95 mm(of Jindal Section no:4605,@ Wt 1.094Kg / Rmt with colour anodized alluminium frame with 5 mm thick transparent bronze colour tinted float glass as details etc complete for Fix window.	Sqm	1.00			
21	Providing and fixing window having extruded aluminum Colour Powder Coated section frame main outer size 95mm x 24mm x 1.17mm (of Jindal Section no:2459 @ wt.of 0.738 Kg/mt), horizontal Three track member size 92mm x 31.75mm x 1.30mm (of Jindal Section no:8688,@ Wt.1.07 Kg/mt), vertical member of size 92mm x 31.75mm x 1.50mm (of Jindal Section no:8933,@ Wt. 1.06 Kg/mt) with sliding shutters of horizontal member size 40 mmx18mm x1.29mm (of Jindal Section no:8947@ wt.of 0.456 Kg/mt), vertical member of size 40mm x 18mm x 1.29 mm (of Jindal Section no:8949 @ wt.of 0.456Kg/mt/ with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc	Sqm	1.00			

22	Providing and laying 30" x 30" Vitrified 8 to 10mm thick tile flooring over 20mm (average) base of cement mortar 1:6 (1 cement : 6 coarse sand) or L.M 1:1.5 laid on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with colour cement slurry including finished with flush pointing & cleaning the surface etc. complete for Antiskid.	Sqm	1.00			
23	Providing and laying 24" x 24" Vitrified 8 to 10mm thick tile flooring over 20mm (average) base of cement mortar 1:6 (1 cement : 6 coarse sand) or L.M 1:1.5 laid on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with colour cement slurry including finished with flush pointing & cleaning the surface etc. complete for Antiskid.	Sqm	1.00			
24	Providing and laying polished Kota stone slab flooring over 20mm (Average) thick base of cement mortar 1:6 (1-cement : 6-coarse sand) or laid over and jointed with grey cement slurry mixed with pigment to match the shade of slab including rubbing and polishing etc. complete.	Sqm	1.00			
25	Providing and laying coloured glazed tiles of the size 300 mm x 200 mm x 8 mm / 300 mm x 450 mm x 8 mm in skirting, risers of steps and dedo on 10 mm. thick cement plaster 1:3 (1 cement : 3 coarse sand) & jointed with white cement slurry.	Sqm	1.00			
26	Providing and Laying polished granite stone slab 18mm thick in risers of steps, dedo and pillars laid on 10 mm thick cement mortar 1:3 (1 cement : 3 Course Sand) and jointed with gray cement slurry including rubbing & polishing etc. complete.	Sqm	1.00			
27	Providing corrugated G.I. sheet of class-3 roofing fixed with galvanized iron J or L Hooks, Bolts and nuts 8mm diameter with bitumen and G.I. limpet washer or G.I. limpet washer. filled with white lead complete excluding the cost of purlins, Rafters and Trusses.(1) 0.80 mm thick sheet.	Sqm	1.00			
28	Providing and fixing five courses water proofing treatment with bitumen felt consisting of second and fourth course of blown / bitumen or/ and residual bitumen applied hot at 1.2 kg.per Sq.M.of area for each course and first course with fibre base bitumen saturated under lay type and third course with fibre base self finished felt type 2 grade 1 and fifth and final course of stone grit 6mm and down size or pea sizes gravel spread at 0.008 Cu. Metre / Sq. metre including preparation of surface excluding grading complete.	Sqm	1.00			
29	Providing and fixing on wall face C.I. Rain water pipe including filling the joints with spun yarn soaked in neat cement slurry and cement mortar 1:2 (1- Cement : 2-fine sand) (A) 75 mm dia.	Rmt	1.00			
30	Providing and fixing M.S Holder bat clamps of approved design to C.I. or S.C.I. pipes embedded in and including cement concrete blocks 100mm x 100mm x 100mm. size of 1:2:4 ( 1-Cement : 2- coarse sand :4- graded stone aggregate of 20mm nominal size ) and cutting holes and making good the wall etc, complete. (A) 75mm dia.	Each	1.00			
31	Providing and fixing plain asbestos sheet lining with butt jointing and wood screws (frame work and cover fillets to be paid for separately) (i) Class A-6 5mm thick	Sqm	1.00			
32	Providing and fixing plain asbestos sheet lining with butt jointing and wood screws (frame work and cover fillets to be paid for separately) (ii) Class B-5 5mm thick.	Sqm	1.00			

33	Providing and fixing eco-friendly light weight calcium silicate false ceiling tiles having Tegular edge & 15 mm Thick Densified edges on the Tile Periphery for Extra Strength The Light weight calcium silicate ceiling tiles shall have , light reflection 85% non-combustible as per B.S. 476 part IV, 100% humidity resistance and also having thermal conductivity0.043° w/m KC.for the best thermal Insulation . The Light weight calcium Silicate tile shall be of approved texture Fine fissured/ Spintone/Cosmos having NRC value of	Sqm	1.00			
34	Providing and fixing single layer waterproof gypsum board 12.5 mm thick of the make Newgood Group Co. Ltd. or equivalent & Newgood Group Co. Ltd. company sections using waterproof board of size 1220 mm x 1830 mm x 8.0 mm suspended by G.I suapender of size 25 mm x 3 mm with intermediate channel of size 18 mm x 40 mm x 0.80 mm at 1220 mm center to center ceiling section of size 40 mm x 35 mm x 0.55 mm at 457 mm center to center and perimetre chanel A of size 20 mm x 27 mm x 30 mm x 0.50 mm at edges & drops including paper tap sand sofit cleat, anchor fastener, scoch bolt connecting cleat joining compound top coat on ceiling including making necessary opening for light fitting, diffuser etc. complete as per detail drawing as directed.	Sqm	1.00			
35	Providing 10mm thick cement plaster in single coat on brick/concrete/existing walls for interior plastering and finished even and smooth as directed by engineer.					
	(i) Cement mortar 1:3 (1-cement:3-sand)	Sqm	1.00			
	(ii) Cement mortar 1:4 (1-cement: 4-sand)	Sqm	1.00			
36	Providing 15mm thick cement plaster in single coat on Rough (Similar) side of single or half brick walls for interior plastering and finished even and smooth as directed by engineer.					
	(i) Cement mortar 1:3 (1-cement:3-sand)	Sqm	1.00			
	(ii) Cement mortar 1:4 (1-cement: 4-sand)	Sqm	1.00			
37	Providing 20mm thick cement plaster in single coat on single or half brick walls for interior plastering upto floor two level and finished even and smooth as directed by engineer.					
	(i) Cement mortar 1:3 (1-cement:3-sand)	Sqm	1.00			
	(ii) Cement mortar 1:4 (1-cement: 4-sand)	Sqm	1.00			
38	White washing with lime on wall surface (two coats) to give an even shade including thoroughly booming the surface to remove all dirt, dust; mortar drops and other foreign matter.	Sqm	1.00			
39	Distempering with dry distemper of approved brand and manufacture (two coats) and of required shade on wall surfaces of given an even shade, over and including a priming coat of whitening after thoroughly brooming the surface free from mortar dropping and other foreign matter.	Sqm	1.00			
40	Distempering with dry distemper of approved brand and manufacture (One coat) and of required shade on wall surfaces of given an even shade, after thoroughly brushing the surface clean of all grease, dirt, loose pieces of scales including preparing the surface even and sand papered smooth.	Sqm	1.00			
41	Plastic paint of approved brand and manufacture (two coats) and of required shade on wall surfaces of given an even shade, over and including a priming coat of whitening after thoroughly brooming the surface free from mortar dropping and other foreign matter.	Sqm	1.00			
42	Painting two coats (including priming coat) on steel and other metal surface with enamel paint, brushing, interior to give an even shade including cleaning the surface an even shade including cleaning the surface of all dirt, dust and other foreign matter.	Sqm	1.00			



43	Polishing with french polish on new wood and wood based surface to give an even surface including cleaning, the surface of all dirt, dust and sand papering smooth and including a coat of wood filler.	Sqm	1.00			
44	Providing and fixing 1.20 Metre high fencing with 2.0 Metre long M.S. Angle posts 40mm x 40 mm x6 mm and oil painting 3 coats fixed at 2.5 Mt,C/c. with five Horizontal lines and two diagonals of galvanised steel barbed wire weighting 9.38 Kg. per 100 Metre, strained and fixed to posts with G.I, staples including fixing the posts in ground with 0.5 M x 0.5.M x 0.5 M. block in C.C1:5:10 etc complete.	Rmt.	1.00			
45	Applying general insecticide pest control treatment to floors, cupboards etc including drilling, labour, material etc. complete. Using Heptachloride 20 EC. As Per 6113_pests Concentration Weight 0.50 percent is recommended one litre chemical emulsion dilute with 39 liter of water will give. Total dilute concentration will be 40 litre inclusive of one litre chemical emulsion application 0.5 Litre chemical / Sqm of surface is recommended as per I.S	Smt	1.00			
46	Carring out plinth treatment to post construction / existing structure by spraying chemical solution for termite control treatment including labour and material consistent with I.S.I specification. Using Chlordene and Chlorpyrifos 20 EC. As Per 6131_paret-II Concentration Weight one percent is recommended i.e one litre 20 EC chemical emulsion with 19 liter give 1 % concentration inclusive of one litre chemical emulsion application at the rate of 5 Litre chemical / Sqm of surface is recommended as per I.S	Smt	1.00			
47	Providing erecting and fixing double coated Syntex PVC. (ISI) water tank of required capacity each with all necessary fittings and connection etc. complete on terrace.	litre	1.00			
48	Providing and fixing cast iron spigot and socket soil, waste and ventilating pipes of the following nominal size.(B) 75mm dia.	Rmt	1.00			
49	Providing and fixing cast iron spigot and socket soil, waste and ventilating pipes of the following nominal size.(C) 100mm dia.	Rmt	1.00			
50	Providing and fixing in position cowel went to pipes.(B) 75mm dia.	Each	1.00			
51	Providing and fixing cast iron (Spun) Nahni trap of the following nominal diameter of self cleaning design with C.I. screaed down or higned grating including cost of cutting and making good the walls and floor 100mm inlet and 50mm outlet.	Each	1.00			
52	Providing and fixing water closet squatting Pan (Indian type W.C. Pan including all necessary fittings such as hand spray / Jet spray/hand faucet) size 580mm (Earthwork, bed concrete, foot rest and trap to be measured and paid for separately) (A) Vitreous China. (I) Long pattern	Each	1.00			
53	Providing and fixing water closet (European type, W.C. Pan including all necessary fittings such as hand spray / Jet spray/hand faucet) with integral P or S trap including seat cover, jointing the trap with soil pipe in Cement Mortar 1:1 (1-Cement : 1-fine sand)	Each	1.00			
54	Providing and fixing 100mm size P or S trap for water closet squatting pan including jointing the trap with the pan and soil pipe in cement Mortar 1:1 (1-Cement : 1-Fine sand)	Each	1.00			

55	Providing and fixing 12.5 Litres low level flushing cistern with a pair, of C.I. or Mild brackets, complete with fittings such as lead valve less syphon, 15mm nom.nal size brass ball valve with polythene float, C.P brass handle unions and couplings for connections, with inlet, outlet and overflow pipes, 40mm dia. porcelain enamelled flush bend including cutting holes in walls and making good the same connecting the flush bend with cistern and closet (overflow pipe to be measured and paid for separately)	Each	1.00			
56	Providing and fixing 12.5 Litres high level C..I. flushing cistern with A pair of C.I. or Mild steel brackets, womplete with fittings such as syplionic arrangement, 15mm nominal size brass ball valve with polythene float, lever G.I. China (60 cm. ) and pull union and couplings for connections with inlet, outlet and overflow pipes etc. including cutting holes in walls and making good the same	Each	1.00			
57	Providing and fixing washbasin with single hole for pillar tap with C.I. or M.S. brackets painted white including sutting holes and making good the same but excluding fittings.(A) Vitreous China:(ii) Flat Back washbasin 550 mm x v 400mm size. (i) In white colour or as directed.	Each	1.00			
58	Providing and fixing Kitchen sink with C.I. or M.S. brackets, painted white including cutting holes in walls and making good the same but excluding fittings. (C) Vitreous China Sink.(i) 600mm x 450mm x 150mm size	Each	1.00			
59	Providing and fixing C.P. brass waste for washbasin or sink. (A) 32mmdia.	Each	1.00			
60	Providing and fixing C.P. brass waste for washbasin or sink. (B) 40mm dia.	Each	1.00			
61	Providing and fixing 100mm sand cast iron grating for gully, floor or Nahni trap.	Each	1.00			
62	Providing and fixing 600mm x 450mm bevelled edge mirror of superior glass mounted on 6mm thick A.C. sheet or plywood sheet and fixing to wooden pluge with C.P. brass screws and washers.	Each	1.00			
63	Providing and fixing C.P. brass towel rail comlete with C.P. brass brackets fixed to wooden plugs with C.P. brass scews.(B) 600mm x 20mm size.	Each	1.00			
64	Providing and fixing 600mm x 120mm glass shelf with C.P. brass bracket and guard rail complete mixed to wooden plug with C.P. brass screws.	Each	1.00			
65	Providing and fixing toilet paper holder.(A) C.P. Brass	Each	1.00			
66	Providing and fixing screw down bib taps of following size.(A) Brass screw down bib tap polished bright. (i) 15mm dia.	Each	1.00			
67	Providing and fixing pillar tap, capstan head, screw down high pressure with screws, shanks and back nuts as directed	Each	1.00			
68	Providing and fixing Gun metal check or non- return fullway wheel valve.(B) 20mm dia.	Each	1.00			
69	Providing and fixing Gun metal check or non- return fullway wheel valve.(C) 25mm dia.	Each	1.00			
70	Providing and fixing Gun metal check or non-return fullway wheel valve.(D) 32mm dia.	Each	1.00			
71	Providing and fixing Gun metal check or non- return fullway wheel valve.(E) 40mm dia.	Each	1.00			
72	Providing and fixing chromium plated brass half trun flush cock of approved quality including fixing in pipe line etc. complete.(i) 20mm dia.	Each	1.00			
73	Providing and fixing chromium plated brass half trun flush cock of approved quality including fixing in pipe line etc. complete.(ii) 25mm dia.	Each	1.00			

74	Providing and fixing chromium plated brass half trun flush cock of approved quality including fixing in pipe line etc. complete.(iii) 32mm dia.	Each	1.00			
75	Providing and fixing Urinal or approved quality including connecting the Urinal with waste pipe , tap etc. complete. White earthenware flat back or corner type size 430mm x 260mm x 350mm.	Each	1.00			
76	Providing and fixing Urinal of approved quality including connection with trap and with integral longitudinal flush pipe.(A) Squating plate pattern white earthenware 550mm x 300mm.	Each	1.00			
77	Providing and fixing ball cock of approved. Quality as directed.(A) Copper Metal (ii) 50mm dia.	Each	1.00			
78	Providing and fixing ball cock of approved. Quality as directed.(B) Abonite (i) 25mm dia.	Each	1.00			
79	Providing and fixing C.I. Manhole cover 0.60 M. x 0.45M. size having weight not less than 35Kg.	Each	1.00			
80	Providing and fixing G.I. Rain water spout of 50mm dia. and 30cm. length.	Each	1.00			
81	Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete.[A] 15 mm.	Rmt	1.00			
82	Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [B] 20 mm.	Rmt	1.00			
83	Providing laying and jointing in true line and level 15mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	Rmt	1.00			
84	Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	Rmt	1.00			
85	Providing laying and jointing in true line and level 32mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	Rmt	1.00			
86	Providing and fixing PVC SWR Nahni trap IS 14735 for drain - 75 mm diameter with jali of the following nominal diameter of self cleansing design with C.I screed down or hinged grating including the cost of cutting and making good the walls.	Each	1.00			
87	Providing and laying (to level or slopes) and jointing with stiff mixture of Cement Mortar in proportion 1:1 Selt glazed stoneware pipes including testing of pipes and joints complete.					

	(a) 100mm dia.	Rmt	1.00		
	(b) 150mm dia	Rmt	1.00		
88	Providing laying (to level or slopes) and jointing reinforced concrete Light duty non-pressure pipes	Rmt	1.00		
89	I.S. class NP2 of the following internal diameter with collars and butt ends prepared for collar joints including testing of joints complete.				
	(a) 250mm	Rmt	1.00		
	(b) 300 mm	Rmt	1.00		
	(c) 450 mm	Rmt	1.00		
	(d) 500 mm	Rmt	1.00		
	(e) 600 mm	Rmt	1.00		
	(f) 900 mm	Rmt	1.00		
90	Constructing Manhole with R.C.C. top slab in 1:2:4 mix (1-cement :2-coarse sand : 4-graded stone aggregate 20mm nominal size) foundation concrete 1:3:6 mix (1-cement : 3-coarse sand :6- Brick bats 40 + 50mm size) inside plastering 15mm thick with Cement Mortar 1:5 (1-Cement : 5-coarse sand) finished with a floating coat of neat cement and making channels in cement concrete 1:2:4 mix (1-Cement :2-Coarse sand :4-stone aggregate 20mm nominal size) finished smooth complete including curing and festing (i) Inside size 900mm x 1200mm and 1.5M. deep including C.I. cover with frame size 560mm diameter total weight of cover and frame to be not less than 128 kgs. (Wt. of cover 64 Kg. and Wt. of frame 64 Kg.)(A) With 230mm thick walls of brick msonry using brick having crushing strength not less than 35Kg. / Sq.cm. in Cement Mortar 1:5 (1-Cement: 5- Coarse sand)				
	(a) depth of 0.90 Metre for 150mm diameter sewer.	Each	1.00		
	(b) depth of 1.50 Metre for 150mm diameter sewer	Each	1.00		
91	Supplying and fixing C.I. cover 300mm x 300mm without frame for Gulley trap (Standard pattern) te weight of cover to be not less 4.53 Kg.)	Each	1.00		
92	Constructing Brick masonry road gully chamber 500mm x 450mm x 600mm including 500mm x 450mm C.I. horizontal grating wih frame complete.	Each	1.00		
93	Constructing Brick masonry road gully chamber 450mm x 450mm x 775mm with vertical gating complete.	Each	1.00		
94	Constructing brick masonry road gully chamber 1100mm x 775mm including 500mm x 450mm (C.I. horizontal grating with frame and vertical grating complete.)	Each	1.00		
95	Constructing brick masonry chamber for underground C.I. Inspection chamber and bends with briocks having croshing strength not less than 35Kg. Cm2 in C.M. 1:5 C.I. cover with frame (Light duty) 455mm x 610mm intenal dimensions total weight of cover with frame to be not less than 38Kg. (Wt. of cover 23 Kg.) and Wt. of frame 15Kg. ) (R.C.C. top slabe with 1:2:4 mix (1-cement :2- coarse sand :4-graded stone aggregate 20mm size) foundation concrete 1:4:8 inside plaster 15mm thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete. (i) Inside dimensions 455mmx 610mm and 450mm deep for single pipe line.	Each	1.00		
96	Demolition and disposal of unserviceable materials with all lead and lift.	Cu.m	1.00		
97	Demolition including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift. (i) R.C.C. work	Cu.m	1.00		
98	Demolition of Brick work and stone masonry including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	Cu.m	1.00		

99	Dismantling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	Sqm	1.00			
100	Dismantling of wooden floors including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	Sqm	1.00			
101	Dismantling of sheet roofing including ridges, Hips, Valleys, Gutters etc. stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.(i) G.I.sheet roofing.	Sqm	1.00			
102	Removing and scrapping of old deteriorated plaster of any thickness Fromm masonry / R.C.C member including stacking of serviceable materials and disposal of unserviceable from site of work with all lead and lift.	Sqm	1.00			
103	Dismantling steel work including distempering and stacking the materials with all lead and lift.	Kg	1.00			
104	Removing of doors, windows, ventilators etc. (wood or steel) shutters including chowkhats architraves, holdfasts and other attachment etc. complete and stacking them within all lead and lift.	Each	1.00			
105	Dismantling santtary fittings like wash basin .W.C. pan Indian and European type, flushing tank etc. including stacking the materials with all lead and lift.	Each	1.00			
106	Jet spray heavy duty with S.S. Braided hose 60 cm long	Nos.	1.00			
107	Health Fauset Heavy duty with hook with fitting	Nos.	1.00			
108	Precast concrete block of C.C.1:3:6	Nos.	1.00			
109	Alluminium fixtures and fastening.	Nos.	1.00			
110	Iron fixtures and fastenings.	Nos.	1.00			
111	A.C. rain water pipe 75 mm diameter (1.8 meter long)	Rmt.	1.00			
112	A.C. rain water pipe 100 mm diameter (1.8 meter long)	Rmt.	1.00			
113	G.I. inlet connection	Each	1.00			
114	CPVC Pipe SDR 13.5 - 15 mm daimeter (1/2)"	Rmt	1.00			
115	CPVC Pipe SDR 13.5 - 20 mm daimeter (3/4)"	Rmt	1.00			
116	CPVC Pipe SDR 13.5 - 25 mm daimeter (1)"	Rmt	1.00			
117	CPVC Pipe SDR 13.5 - 32 mm daimeter (1 1/4)"	Rmt	1.00			
118	CPVC Pipe SDR 13.5 - 40 mm daimeter (1 1/2)"	Rmt	1.00			
119	CPVC Pipe SDR 13.5 - 50 mm daimeter	Rmt	1.00			
120	CPVC Pipe jointing solution 50ml	Each	1.00			
121	U PVC SCH40 for cold water 15 mm dia(1/2)"	Rmt	1.00			
122	U PVC SCH40 for cold water 20 mm dia (3/4)"	Rmt	1.00			
123	U PVC SCH40 for cold water 25 mm dia (1)"	Rmt	1.00			
124	U PVC SCH40 for cold water 32 mm dia (1 1/4)"	Rmt	1.00			
125	U PVC SCH40 for cold water 40 mm dia (1 1/2)"	Rmt	1.00			
126	U PVC SCH40 for cold water 50 mm dia (2)"	Rmt	1.00			
127	UPVC Pipe jointing solution 50ml	Each	1.00			
128	PVC SWR pipes IS 13592 for Drain - 75 mmdia	Rmt	1.00			
129	PVC SWR pipes IS 13592 for Drain - 90 mmdia	Rmt	1.00			
130	PVC SWR pipes IS 13592 for Drain - 110 mmdia	Rmt	1.00			
131	PVC SWR pipes IS 13592 for Drain - 160 mmdia	Rmt	1.00			
132	PVC SWR Nani Trap IS 14735 for Drain -75 mm dia with jali	No	1.00			
133	PVC SWR Nani Trap IS 14735 for Drain -100 mm dia with jali	No	1.00			
134	PVC SWR P- Trap IS 14735 for Drain -110x110	No	1.00			
135	PVC SWR P- Trap IS 14735 for Drain -125x110	No	1.00			
136	PVC SWR S- Trap IS 14735 for Drain -110x110	No	1.00			
137	PVC SWR S- Trap IS 14735 for Drain -125x110	No	1.00			
138	PVC SWR Single Y" - 75 mm dia"	No	1.00			

139	PVC SWR Single Y" -110 mm dia"	No	1.00		
140	PVC SWR Double Y" - 75 mm dia"	No	1.00		
141	PVC SWR Double Y" -110 mm dia"	No	1.00		
142	PVC SWR Single T" - 75 mm dia"	No	1.00		
143	PVC SWR Single T" -110 mm dia"	No	1.00		
144	PVC SWR Gully Trap 160 x 110	No	1.00		
145	PVC SWR Single Y" - 75 mm dia With Door"	No	1.00		
146	PVC SWR Single Y" -110 mm dia With Door"	No	1.00		
147	PVC SWR Double Y" - 75 mm dia With Door"	No	1.00		
148	PVC SWR Double Y" -110 mm dia With Door"	No	1.00		
149	PVC SWR Single T" - 75 mm dia With Door"	No	1.00		
150	PVC SWR Single T" -110 mm dia With Door"	No	1.00		
151	PVC SWR Reducer 110 x 75	No	1.00		
152	PVC SWR Piipe clamp 75 mm	No	1.00		
153	PVC SWR Piipe clamp 110 mm	No	1.00		
154	PVC SWR Piipe Bend 87.5 degree with door for 75mm diameter	No	1.00		
155	PVC SWR Piipe Bend 87.5 degree with door for 90mm diameter	No	1.00		
156	PVC SWR Piipe Bend 87.5 degree with door for 110mm diameter	No	1.00		
157	PVC SWR WC Connector 110mm	No	1.00		
158	Providing & Fixing approved make of 6" x 6" S.S Jali, etc complete	No	1.00		
159	Providing & Fixing approved make of Push Cock (Including Cap Cover), etc complete	No	1.00		
160	Providing & Fixing approved make of Flush Cock (Including Cap Cover), etc complete (1" Size)	No	1.00		
161	Providing & Fixing approved make of Stop Cock / Angle Cock (Including Cap Cover), etc complete	No	1.00		
162	Providing & Fixing approved make of Bib Cock (Including Cap Cover), etc complete	No	1.00		
163	Providing & Fixing approved make of PVC Connection / Supply Pipe, etc complete. (1' Size)	No	1.00		
164	Providing & Fixing approved make of PVC Connection / Supply Pipe, etc complete (2' Size)	No	1.00		
165	Providing & Fixing approved make of Control Valve / Wheel Valve (Including Cap Cover), etc. complete. (1" Size)	No	1.00		
166	Providing & Fixing approved make Wheel Valve (Including Cap Cover), etc complete (2" Size)	No	1.00		
167	Providing & Fixing approved make of 6" x 6" S.S Jali, etc. complete	No	1.00		
168	Providing & Fixing approved make of Waste Pipe, etc. complete	No	1.00		
169	Providing & Fixing approved make of Waste Coupline, etc. complete	No	1.00		
170	Providing & Fixing approved make of Bottle Trape, etc. complete	No	1.00		
171	Providing & Laying with approved make of single Glass Brick Partition wall with appropriate sealing materials, etc. complete	Sq.m	1.00		
172	Providing & Fixing approved make of Mirror 5 to 6 mm, etc. complete (2' to 3' Size)	Sq.m	1.00		
173	Providing & Fixing approved make of Soap Dispenser, etc. complete	No.	1.00		
174	Providing & Fixing approved make of Hand Dryer, etc. complete	No.	1.00		
175	Providing & Fixing approved make of Paper Holder, etc. complete	No.	1.00		
176	Providing & Fixing approved make of Towel Rail (1' 6" in length) / Ring (6" to 9" in dia), etc. complete	No.	1.00		

177	Providing & Fixing approved make of Jet Spray/hand faucet, etc. complete (1" length)	No.	1.00		
178	MODULAR PARTITION CABIN of Size (Partitio Wall-1: 3.00 X 3.10 Mtr & Partitio Wall-2: 3.50 X 3.10 Mtr ) Providing and Fixing 50/63mm thick Metal framework partition of approved make having maximum reachable height of upto 1600mm. Partition comprises of double layer, 6-12 mm pre laminated Board on both sides, screw fixed to Closed Stud. Metal frame work, including Single layer of 3 to 5 mm thick vision glass and door and all other accessories.	Nos.	1.00		
179	MODULAR PARTITION (Unit Rate) Providing and Fixing 50/63mm thick Metal framework partition of approved make having maximum reachable height of upto 1600mm. Partition comprises of double layer, 6-12 mm pre laminated Board on both sides, screw fixed to Closed Stud. Metal frame work, including Single layer of 3 to 5 mm thick vision glass and door and all other accessories.	Sqm	1.00		
180	Providing and Supplying and Installation of Black Polypropylene Sink including transportation. Size: 18 x 12 x 10 inch.	Nos.	1.00		
181	Providing, Supplying and fixing of Non Conductive Ruber Sheet of Required hickness 1 to 5 mm thick.	Sqm	1.00		
182	Hire charges for tractor with trolley for removing and stacking debris outside the campus upto 5km lead including all labour and material as per direction and instruction given by Engineer Incharge.	Trip	1.00		
183	Hire charges for power excavator (JCB machine) for excavation of road, soil or demolition of masonry/concrete structures and removing and stacking debris outside including operator and necessary manpower involved for operation as per direction and instruction given by Engineer Incharge.	Hour	1.00		
184	Providing & applying exterior painting work with only approved exterior Paint with silicon additives on wall surface with two coats of an approved brand manufactures and applying one coat of primer of required shade after thoroughly brushing the surface to remove all dirt and pertains of loose powdered materials with all material, labour, taxes, scaffolding complete. For all heights of the building surfaces. The rates are inclusive of scrapping, primer and paint with all labour, materials etc. [Sample painting shall be essential for approval]	Sqm	1.00		
185	Providing And Fixing Table Top Wash Basin Of Size 450 Mm X 400 Mm To Be Fixing On Granite Table Top Counter Type And Including Cutting Hole And Making Good As Same But Excluding Fittings, All Material As Per Approved Make And Model As Directed By Engineer In Charge.	Sqm	1.00		
186	Providing And Fixing Concealed Cock Of Including Concealed Part Of approved Make And Model As Directed By Engineer In Charge. (A) for 25 mm	Nos.	1.00		
187	Providing And Fixing Single Liver Hi - Flow Divertor Of With Concealed Part approved Make And Model As Directedby Engineer In Charge.	Nos.	1.00		
188	Providing and fixing C.P. Brass Pillar cock 15 mm Heavy duty with cap as per direction and instruction given by Engineer Incharge.	Nos.	1.00		

189	Removing, repairing & refixing wooden shutter for Door / windows & upboards including cutting the shutter vertically and horizontally as required and including providing & fixing necessary fitting like hinges, stopper, handle, supports, lock and all material, machine, tools, labour etc. complete as directed by Engineer in charge. (Shutter repairing for smooth functioning)	Nos.	1.00			
190	Providing And Fixing Door Closer Heavy Duty Of Other Equivalent Brand As approved By Engineer In Charge Including Fitting And Fasteners As Per Direction Of Engineer In Charge.	Nos.	1.00			
191	Providing and fixing in position partly paneled and partly glazed minium partition with section thickness as mentioned in the drawing with 5mm thick Sheet glass, All grill, 25 micron powder coating with all accessories and rough ground, etc. complete. Samples of all the materials are to be approved prior to procurement. The rate shall be inclusive of making holes in the floor / wall / ceiling for fixing the partition members for sturdiness. Additional members if required to be provided for the same precautions. All open ends of the partitions shall be covered with same shade moulded PVC caps. All vertical members to go in floor or minimum 75mm perfect square holes to the size of all sections shall be made and same shall be finished with the proper grouting materials Rate shall include filling the gap of min. 6 mm x 6 mm and max. up to 9 mm wide and 6 mm deep all around the frame with Supreme Becker rod and silicon sealants of approved colour as per drawing given by architect & direction given by authority & Engineer in charge.	Sqm	1.00			
192	Providing and fixing dholpuri/natural stone flooring 600mm x 600mm (or size as directed) laid on 25mm thick cement mortar 1:6 (1 cement: 6 coarse sand) including filling joints with cement mortar 1:2 with pigment to match the required colour shed etc complete as directed by EIC. (A) 25mm thick stone	Sqm	1.00			
193	Providing and fixing standard quality green net on M.S. frame structure in line and level including stitching the green net on M.S. square pipe with all required tools, material, labour and transportation charges etc complete as directed by engineer incharge.	Sqm	1.00			
194	Providing And Fixing SS Railing Made With 50 Mm Dia Round Pipe And 40 X 40 Mm Sqaure Section Vertical Post Of S.S. 304 Grade Mat Finish Hollow Pipe Of 16 G.Pipe With All Edges Smooth Finish And Buffing Frosting And Itching Design Work With Fixed Embedded With S.S. Studs Inside Of Frame , Frame Work Of S.S. Pipe With S.S. Studs & S.S. Caps With Provision Of Fixing The Designed Glass As Directed By Engineer In Charge	Sqm	1.00			
195	Re-fixing paver block / kota stone in compound area as per instruction of Engineer in charge open the existing paver block, leveling the sand bed and fixing the existing paver / kota stone in true line and level as per direction.	Sqm	1.00			



196	Providing And Fixing Water Tank Connection For Inlet And Outlet Line Including Making Hole In Water Tank And Other Consumable Fitting As Per Instruction Of Engineer In Charge. No Leakage Shall Be Found After Such Connections (A) 50-65 Mm Dia.	Nos.	1.00			
197	Geyser Pipe - 24"	Nos.	1.00			
<b>Total Amount (Without GST)</b>						

**Note:**

This table of **Financial Bid** is stated for reference purpose only and please do not disclose any price here at the time of submission of this document.

**DECLARATION:**

I/We hereby declare and affirm that I/We have read and understood the terms and conditions of the contract as stipulated in this tender notice.

**Seal & Signature of Company**

**Date:** \_\_\_\_\_

**Place:** \_\_\_\_\_

*(To be printed on Firm's Letter Head)*

**UNDERTAKING**

I, \_\_\_\_\_ hereby declare that Firm / Company / Agency / Organization / Partnership firm / Proprietary firm titled as \_\_\_\_\_ has not been blacklisted or banned or debarred at any stage from inception till this date by any of the NITs / IITs / IIITs / Central Universities / IISERs / CSIR Labs Central and State Government body / PSUs / Autonomous Institute or any Other Government Organization. In case of the any fraudulency, the Firm / Company / Agency / Organization / Partnership firm / Proprietary firm is fully aware that the tender / contract will be rejected / cancelled by IITRAM and EMD / Performance Security or any deposited amount shall be forfeited.

In addition to above, IITRAM will not be responsible to pay the bills for any completed / partially completed/supplied work.

**Seal & Signature of Company**

**Date:** \_\_\_\_\_

**Place:** \_\_\_\_\_

(To be printed on Firm's Letter Head)

**FORMAT FOR SUBMISSION OF COMPANY DETAILS (DATA SHEET)**

<b>Sr. No.</b>	<b>Particular(s)</b>	<b>Details to be filled by the CONTRACTOR</b>
1	Name of the Company	
2	Registered Office Address Telephone Number Fax Number e-Mail	
3	Correspondence Address Telephone Number Fax Number e-Mail:	
4	Details of the authorized person (Name, designation, address) Telephone Number Fax Number e-Mail:	
5	Is the firm - <ul style="list-style-type: none"><li>• Government/ Public Sector Undertaking</li><li>• Proprietary Firm</li><li>• Partnership firm (if yes, give partnership deed)</li><li>• Limited company or Limited Corporation</li><li>• Member of a group of companies (if yes, give name and address and description of other companies)</li><li>• Subsidiary of a large corporation (if yes give the name and address of the parent organization) If the company is subsidiary, state what involvement if any, will the parent company have in the project.</li></ul>	
6	Goods & Service Tax Number (GST):	
7	Permanent Account Number (PAN) of the firm.	

**Seal & Signature of Company**

**Date:** \_\_\_\_\_

**Place:** \_\_\_\_\_

*(To be printed on Firm's Letter Head)*

**FORM**

**PARTICULARS FOR RTGS/National Electronic Fund Transfer (NEFT)**

1. Name of the Bidder:

2. Permanent Account No (PAN):

Particulars of Bank Account:

a) Name of the Bank:
b) Name of the Branch:
c) Branch Code:
d) Telephone No.:
e) IFSC Code:
f) Type of Account:
g) Account No.:

3. Email id of the Bidder:

**Seal & Signature of Company**