# TENDER FOR MANUFACTURING, SUPPLY & INSTALLATION OF FURNITURE FOR THE PERMANENT CAMPUS OF IIM SIRMAUR (PHASE-I)



NIT No.: IIMS/FURNITURE TENDER/03/2023-24

#### INDIAN INSTITUTE OF MANAGEMENT SIRMAUR

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Last date of submission: July 31, 2023, 1500 Hrs

#### TABLE OF CONTENTS

| Sr. No. | <b>Document Description</b>                    | Page No. |
|---------|--|----------|
| 1       | Section-I                                      |          |
| 1.1     | Notice Inviting Tender                         | 4        |
| 1.1.0   | Scope of Work                                  | 5        |
| 1.1.1   | General Information                            | 5        |
| 1.1.2   | Submission of Bid                              | 6-7      |
| 1.1.3   | Bidding Documents Clarification and Amendments | 8-9      |
| 1.1.4   | Eligibility Criteria (General and Technical)   | 9-12     |
| 1.1.5   | Evaluation of Bids                             | 12-13    |
| 1.1.6   | Financial Evaluation                           | 13       |
| 1.1.7   | Selection of the Bidder                        | 13       |
| 1.1.8   | Issue of Letter of Intent (LOI)                | 13       |
| 1.1.9   | Production of Samples                          | 13       |
| 1.1.10  | Issue of Work Order                            | 14       |
| 1.1.11  | Performance Bank Guarantee                     | 15       |
| 1.1.12  | Defect liability Period                        | 15       |
| 1.1.13  | Retention of Security Deposit                  | 15       |
| 1.1.14  | Payment Terms and Condition                    | 16       |
| 1.1.15  | Delivery Schedule                              | 16       |
| 1.1.16  | Time and Extension for Delay                   | 16       |
| 1.1.17  | Compensation for Delay                         | 17       |
| 1.1.18  | Settlement of Disputes                         | 18       |
| 1.1.19  | Jurisdiction of Courts                         | 18       |
| 1.1.20  | Car Policy                                     | 18       |
| 2       | Section-II                                     |          |
| 2.1.    | Formats & Annexures                            |          |

| 2.1.1  | Annexure-I, Letter of Transmittal  | 19     |
|--------|--|--------|
| 2.1.2  | Annexure-II, Undertaking from the Bidder on Tender Provisions  | 20-21  |
| 2.1.3  | Annexure-III, Checklist towards Eligibility Criteria   | 22-24  |
| 2.1.4  | Annexure-IV, Format of Agreement   | 25-26  |
| 2.1.5  | Annexure-V, Integrity Agreement  | 27-31  |
| 2.1.6  | Annexure-VI, Certificate of Financial turnover   | 32     |
| 2.1.7  | Annexure-VII, Solvency Certificate   | 33     |
| 2.1.8  | Annexure-VIII, Details of Works of similar nature completed & project specific works during the last Seven years | 34     |
| 2.1.9  | Annexure-IX, Projects under execution or awarded   | 35     |
| 2.1.10 | Annexure-X, Structure and Organization   | 36     |
| 2.1.11 | Annexure-XI, Affidavit regarding sub-contract  | 37     |
| 2.1.12 | Annexure-XII, Affidavit for Site Visit   | 38     |
| 2.1.13 | Annexure-XIII, Letter of Intent (LOI)  | 39     |
| 2.1.14 | Annexure-XIV, List of approved makes and material  | 40     |
| 2.1.15 | Annexure-XV, Undertaking for land border restrictions  | 41     |
| 3      | Section-III  |        |
| 3.1    | Delivery Schedule  |        |
| 3.1.1  | Milestone-I  | 42-43  |
| 3.1.2  | Milestone-II   | 43-44  |
| 4      | Section-IV   |        |
| 4.1    | Special Tender Conditions  | 45     |
| 5      | Section-V  |        |
| 5.1    | Drawings of Typical classroom Desk   | 46     |
| 6      | Section-VI   |        |
| 6.1    | Financial Bid Format   | 47-110 |

#### NOTICE INVITING TENDER

Indian Institute of Management, Sirmaur is constructing its permanent campus (phase-1) at Dhaula Kuan, District Sirmaur, Paonta Sahib, Himachal Pradesh. IIM Sirmaur invites E-bids through E-portal www.tenderwizard.com/ETENDERS for selection of reputed furniture manufacturers and suppliers under TWO BID system Item Rate Tender

| 1  | Bid Document No.                         | IIM/FURNITURE TENDER/3/2023-24  |
|----|--|---|
| 2  | Name of the work                         | Manufacturing, supply and installation of Furniture for the Permanent Campus of IIM Sirmaur (Phase-I).  |
| 3  | Tender Fees (Non-refundable)             | Rs. 11,000/- (Rupees Eleven Thousand Only)  |
| 4  | Tender Processing Fees (Non-refundable)  | As Applicable Online (Through Debit Card, Credit Card, Net Banking, UPI)                                |
| 5  | Estimated cost put to the Tender         | Rs. 11.50/- Crores (Rupees Eleven Crores Fifty Lakhs only)  |
| 6  | Period of completion                     | 4 Months from the date of award of work (In two milestones as detailed in the relevant clause)          |
| 7  | Earnest Money Deposit                    | Rs.23,00,000/- (Rupees Twelve Three Lakhs only)   |
| 8  | Date of uploading of<br>Tender Documents | July 07, 2023 at 1000 Hrs   |
| 9  | Bid Start date                           | July 07, 2023 at 1200 Hrs   |
| 10 | Pre-Bid Meeting & Venue                  | July 17, 2023 at 1500 Hrs. at IIM Sirmaur Rampur Ghat, Paonta Sahib, District Sirmaur Himachal Pradesh. |
| 11 | Last date and time of submission         | July 31, 2023 at 1500 Hrs.  |
| 12 | Opening of Technical bid                 | July 31, 2023 at 1600 Hrs.  |
| 13 | Presentation Date                        | To be notified  |
| 14 | Opening of Financial bid                 | To be notified  |
| 15 | Validity of offer                        | 90 days from the date of opening of price bid   |

#### 1.1.0 SCOPE OF WORK:

The scope of work shall generally comprise of but not limited to Manufacture, Supply & Installation of modular & loose furniture including Workstations, Classroom Furniture, storages, desks, tables, chairs, sofas, beds, wardrobes, etc. as per the given design and specification for the Permanent Campus of IIM Sirmaur (Phase-I) at Dhaula Kuan, Paonta Sahib, District Sirmaur, HP. The quantity mentioned in the BoQ may vary as per the institute requirement.

#### 1.1.1 GENERAL INFORMATION:

- a. The bid documents consisting of drawings, specifications, schedule of quantities of the various classes of work to be done and the set of terms & conditions of contract to be complied with and other necessary documents can be downloaded from the website at https://www.iimsirmaur.ac.in/all-tender and also at www.tenderwizard.com/ETENDERS.
- b. Pre-bid meeting shall be held with the prospective tenderers in the office of Indian Institute of Management Sirmaur, at Temporary Campus of Indian Institute of Management Sirmaur on July 17, 2023 at 1500 Hrs. Online meeting link will be shared with those who request.
- c. Tender Processing fee of Rs. 11,000/- (Rupees Eleven Thousand only) will be accepted in the form RGTS/NEFT in Bank details given as follows:

| Beneficiary Name | : | Indian Institute of Management Sirmaur |
|------------------|---|--|
| Name of Bank     | : | ICICI Bank                             |
| Account No.      | : | 140701000266                           |
| IFSC Code        | : | ICIC0001407                            |

The receipt of the transaction has to be uploaded along with bid documents.

- d. Earnest Money Deposit (EMD) of Rs. 23,00,000/- (Rupees Twenty-three Lakhs only) will be accepted in the form of RGTS/NEFT in Bank details given as in point number three. The Fix Deposit Receipt/ Demand Draft in favour of "Indian Institute of Management, Sirmaur" from any Nationalised/Scheduled bank. The receipt of the transaction has to be uploaded along with bidding documents.
- e. Earnest Money of the unsuccessful bidders shall be returned within 30 days from the date of award of work to the successful bidder.
- f. The Earnest Money Deposit of the successful bidder shall be adjusted against the Performance Bank Guarantee (PBG), after signing the agreement.
- g. Bidders should send all their queries by email, at least ONE day before pre-bid meeting, to <a href="mailto:sc@iimsirmaur.ac.in">sc@iimsirmaur.ac.in</a>. The bidders/authorised representatives are advised to attend the pre-bid meeting. In response to the queries and clarifications during the pre-bid meeting, the institute shall respond as may be deemed necessary through an Addendum/Corrigendum which will be uploaded only on the tender portal and institute website. Bidders are advised to periodically check the corresponding websites for any addendum/corrigendum.
- h. The bidders are advised to visit and examine the permanent campus site and its surroundings and obtain for themselves on their own responsibility, all information that may be necessary for preparing the technical bid and the financial bid. The cost of visiting the site shall be at bidder's own expense.

i. Effort on the part of the bidder or his agent to exercise influence or to pressurize the Institute for his bid shall result in rejection of such bid. Canvassing of any kind is strictly prohibited.

#### 1.1.2 SUBMISSION OF BID

- a. E-Bids are required to be submitted through e-Procurement portal www.tenderwizard.com/ETENDERS only, on or before the Bid-Submission Date & Time.
- b. No Manual Bids/Offers shall be permitted. The offers submitted through the designated e- tendering system shall only be considered for evaluation & ordering.
- c. Bids submitted in physical form or sent in any other form such as through Fax / Email /CD/DVD/Pen Drive etc. shall not be accepted.
- d. E-Tender processing Fee payable to KEONICS through e-Payment mode using Credit/Debit/Net banking mode shall be submitted online only at www.tenderwizard.com/ETENDERS.

#### **E-tendering guidelines to bidders:**

a. Vendors must have Class 3 Digital Signature Certificate to participate in the tender (To obtain DSC, please contact KEONICS help desk Phone: 9073677150/151/152, Email id: helpdesk844@etenderwizard.com, helpdesk518@etenderwizard.com.

Note: If Vendors already having Digital Signature Certificate then no need to buy the digital signature again.

- b. Bidders should register themselves in the website <a href="www.tenderwizard.com/ETENDERS">www.tenderwizard.com/ETENDERS</a>. To activate the user ID and password, kindly pay the Registration fee of Rs. 3,000.00/- plus GST by paying online payment through credit card/Debit card /Net banking/UPI in the website.
- c. Tenders –Bid should be submitted only through e-Tender portal and obtain the Tender Acknowledgement Token as proof of successful submission.
- d. Tender will not be accepted after the date and time fixed for receipt of tenders as set in Tender notice or subsequent extensions if any.
- e. Relevant documents in proof have to be uploaded wherever required. Help Desk: To get in touch with one of our customer service representatives, please refer the help desk numbers provided on the homepage or call the following number: Bangalore: 9073677150/151/152 1. Rishi Shankar Chatterjee: Mobile- 9674758726 / <a href="helpdesk844@etenderwizard.com">helpdesk844@etenderwizard.com</a> 2. Priti Das: 9674758506 / <a href="helpdesk518@etenderwizard.com">helpdesk518@etenderwizard.com</a> Communication Address KEONICS Help Desk BD 52 A Rabindrpally Kestopur, Near Frank ross Pharmacy, behind IDBI Bank Kolkata-700101.

For further details on e-Tender participation, please contact KEONICS Help desk on Ph: 9073677150/151/152/ 9674758726/9674758506.

E-mail: helpdesk844@etenderwizard.com, helpdesk518@etenderwizard.com.

### E-Bid shall be submitted in the following manner with file names as per the details given below:

**Part-I:** E-submission of the technical bid shall include scanned copies of EMD, tender fee, all the documents relating to the general eligibility conditions and technical eligibility conditions before the due date.

Hard copies of all the documents should be duly signed and stamped by the authorised official of the participating firm and must be sent at below address on or before **August 02**, **2023 up to 1700 Hrs.**:

## Senior Consultant (Administration) Indian Institute of Management Sirmaur Rampur Ghat Road, Paonta Sahib, District Sirmaur, Himachal Pradesh – 173025

**Part-II:** Price Bid shall be uploaded as per the requirement of e-Procurement Portal www.tenderwizard.com/ETENDERS. The price bid consists of 93 items. The bidders must quote for all these items. In case, a bidder does not quote for all the items in the prescribed format as in Section-VI, the price bid will not be considered.

- a. Envelope containing documents in physical form shall be super scribed with Bid Document No., Name of work, Name & address of the bidder to enable the bid to be returned unopened, if required.
- b. If the envelope is not sealed and marked as above, IIM Sirmaur will assume no responsibility for the misplacement or premature opening of the bid.
- c. IIM Sirmaur reserves the right to accept or reject Bid and to annul the Bidding process and reject the Bid without assigning any reason thereof at any time prior to award of contract, without thereby incurring any liability towards the Bidder.
- d. If the firm is a proprietary firm, then the bid must be signed by the proprietor and the Registration Certificate must be uploaded.
- e. If the bid is made by a firm in partnership, the bid must be signed by all the partners of the firm or alternatively by a partner holding power of attorney for the firm. In such a case a certified copy of the power of attorney must be uploaded along with the technical bid. A certified copy of the partnership deed and current address of all the partners of the firm must also be uploaded.
- f. If a limited company or a corporation makes the bid, a duly authorized person holding power of attorney for signing the bid shall sign it. In such a case a certified copy of the power of attorney must be uploaded along with the technical bid. Such limited company or corporation may be required to furnish satisfactory evidence of its existence.
- g. The bidder should submit the letter of transmittal attached with technical bid as per Annexure-I.
- h. The bidder should submit the Undertaking in the Performa at **Annexure-II** with technical bid. This Performa shall form part of the agreement.
- i. The bidder should fill-up the prescribed format **Annexure-III** containing a checklist of documents and upload along with the technical bid.
- j. The Format of agreement must be signed as per the Format in Annexure-IV after the selection.
- k. The bidder should submit an Integrity Agreement as per the Format in **Annexure-V** after the selection.

- 1. The certificate of financial turnover must be uploaded as per the Format given in **Annexure-VI**.
- m. The Form of Banker's Solvency certificate must be uploaded as per the Format in Annexure-VII.
- n. The details of similar nature of works completed must be uploaded as per the Format in **Annexure-VIII.**
- o. The details of project under execution or awarded as per the Format in **Annexure-IX**.
- p. The details of structure and organisation of the firm must be uploaded as per the Format in **Annexure- X**.
- q. An Affidavit stating that similar works were executed not by sub-contracting must be uploaded as per the Format in **Annexure-XI**.
- r. An Affidavit regarding site visit must be uploaded as per the Format in **Annexure-XII**.
- s. Letter of Intent Format as per Annexure-XIII.
- t. List of approved makes and material as per Annexure-XIV
- u. Undertaking for land border restrictions as per Annexure-XV
- v. In view of tight project schedule, Bidders are requested not to seek any extension in due date of submission of bids.

#### 1.1.3 BID DOCUMENT, CLARIFICATIONS AND AMENDMENT

#### **Bid Document**

- **a.** The Bid Document can be downloaded from designated website(s) given in tender. Bidder shall submit a document duly signed and stamped in token of having received, read and complied to all parts of Bidding Document. The Bid Document shall be read in conjunction with any Amendment.
- **b.** The Bidder is expected to examine the Bid Document, including all instructions, forms, terms, specifications in the Bid Document. Failure to furnish all information required as per the Bid Document or submission of a bid not substantially responsive to the Bid Document in every respect may result in the rejection of the Bid.
- **c.** Bid documents once downloaded are non-transferable in other name and shall at all times remain the exclusive property of owner with a licence to the Bidder to use the Bid Documents for the limited purpose of submitting the bid.
- **d.** Bidder shall treat the Bid Document and contents thereof as confidential. If at any time, during the bid preparation stage, Bidder decides to decline to Bid, all documents must be immediately returned to IIM Sirmaur.

#### Clarification of Bid Document

- a. The Bid/enquiry is issued on "Zero Deviation Bidding" basis wherein no post bid correspondence of any nature shall be entertained. Bidders in their own interest are advised to take part in the pre-bid meeting seriously by issuing their genuine queries and also by attending the pre-bid meeting by their competent personnel. This will help bidder not only to cut short of the evaluation time leading to requirement of shorter bid validity. This will enable the bidder to submit their best prices based on the clear techno-commercial scope.
- b. Bidder shall submit their queries strictly within cut-off date after which, IIM Sirmaur shall reserve the right not to entertain any queries.

- c. Bidder's authorized representative(s) shall attend the pre bid meeting online/physically on the prescribed day at the given venue specified in tender. During the pre-bid meeting, all the technical and commercial issues shall be discussed and concluded to ensure that the bid received subsequent to pre bid meeting shall be without any deviations to terms and conditions. Hence, bidders shall treat the pre bid meeting as utmost important and depute competent & senior person capable of taking on the spot decision to sort out all the technical and commercial issues. However, in case any bidder does not attend the pre bid meeting, it shall be understood that the bidder has a clear understanding of the scope, terms & conditions of the bidding document and does not have any comments/deviations to the requirements of the bidding document.
- d. Conclusion agreed in this meeting shall be uploaded as "Reply to Pre-bid Queries" on tendering website/sent through e-mail. Any modification/ amendment or any clarification leading to modification to the commercial or technical part of the bid document shall be issued through amendment/addendum/corrigendum only. Record Notes of Pre-bid Meeting/Reply to Pre-bid Queries shall not be considered as part of enquiry document.
- e. The offer of the bidders who have not participated in the pre-bid meetings, shall be considered for evaluation only if their offer is in line with the bid requirement without any deviations.
- f. Although the details presented in this Bid document have been compiled with all reasonable care, it is the Bidder's responsibility to ensure that the information provided is adequate and clearly understood and it includes all documents as per the Index.
- g. After pre-bid meeting, no deviation shall be accepted and if any deviation is found in the bid of any bidder, the offer shall be liable to be rejected without raising any technical / commercial queries.
- h. Technical / Commercial queries (TQ / CQ) shall not be issued once the bid have been opened. However, wherever CQ / TQ are unavoidable, the same shall be raised only once and the cut-off date given for CQ / TQ replies shall be adhered to. Offers shall be evaluated based on the information available up to cut-off date for CQ / TQ replies.
- i. Extension in bid due date shall not generally be granted.

#### **Amendment of Bid Document**

- a. IIM Sirmaur may, for any reason whether at his own initiative or in response to the clarification requested by the bidder(s), issue amendment in the form of Addendum during the bidding period or subsequent to receiving the bids. Any Addendum thus issued shall become part of Bid Document and Bidder shall submit a copy of the Addendum duly signed and stamped in token of his acceptance. Any addendum issued shall be part of the Bid Documents and shall be uploaded on e-tender website: www.tenderwizard.com/ETENDERS.
- b. In case Addendum is issued during the bid period, Bidder shall consider its impact in his bid. In case Addendum is issued subsequent to receipt of bids, Bidder shall follow the instructions issued along with Addendum with regard to submission of impact on quoted price / revised price, if any.

#### 1.1.4 ELIGIBILITY CRITERIA:

#### **General Eligibility:**

a. The receipt of the transactions of tender fee and EMD has to be uploaded along with bid documents.

- b. The Bidder should be registered under any prevailing Law in India. A copy of the Registration certificate, GST Certificate and PAN must be uploaded along with technical documents.
- c. The Bidder shall be an OEM of furniture. However, an OEM can also submit its Bid through one of its authorised dealers and Bid submission through more than one dealer is not admissible. The Authorised dealer's Bid shall be submitted with supporting letter from the OEM specially mentioning that the dealer is solely authorised to submit bid for this tender IIMS/FURNITURE TENDER/03/2023-24 and that the OEM undertakes to support the Authorised dealer in fulfilment of the tender conditions up to the installation and during the Defect Liability Period of the Contract.
- d. Bidders or its OEM should furnish an affidavit on Non-Judicial stamp paper of Rs. 100/- that the bidder has never been blacklisted / de-listed or debarred for any of the furniture supply by any Central Government/ State Government/ Semi Government/ PSU /Banks /Universities / Educational Institute/Autonomous body. The bidder who is blacklisted / de-listed / debarred in the last five years is not eligible to participate in this tender.
- e. The team consisting of members from the institute representatives will visit the vendor's manufacturing site to ensure whether the vendor has sufficient manufacturing facility with requisite modern manufacturing technology equipment.

#### Note:

- Copies of documents with regard to all the above general eligibility conditions must be self-attested by the bidders and uploaded.
- The bidders must meet all the above conditions. Otherwise, the bid shall not be processed further

#### **Technical Eligibility:**

- a. The Bidder should have satisfactorily completed the supply of furniture of a minimum value as mentioned below during the last SEVEN years in Central Govt, State Govt, Autonomous bodies of Central Govt, educational institutions such as IIMs, IITs, Central Universities, NITs etc. Copies of work orders and Completion certificates duly self-attested must be uploaded.
- 3 (Three) similar completed works each costing not less than 40% of the estimated cost put to tender.

Or

2 (Two) similar completed works each costing not less than 60% of the estimated cost put to tender.

Or

1 (One) similar completed work costing not less than 80% of the estimated cost put to tender.

Similar nature of work is defined as **Manufacture**, **Supplying and Installation of Furniture / Modular office Furniture** to any Govt./Semi Govt. organisation or to any of the Reputed academic institute such as IIMs/IIITs/NITs/IITs/AIIMSs/IISERs.

b. Minimum gross average annual financial turnover of similar works for three years (FY 2020-21, 2021-22, 2022-23) shall not be less than Rs. 11.50 Crores (Rupees Eleven Crores Fifty Lakhs only).

- c. Audited balance sheets and profit and loss account statements for three years (FY 2020-21, 2021-22 & 2022-23) duly certified by the Statutory Auditor for these three years must be uploaded.
- d. The bidders should not have made loss in more than one out of the last three financial years. The bidders should upload a declaration from the Statutory Auditor in this regard.
- e. The bidders should upload a solvency certificate issued by any scheduled bank amounting to a minimum of Rs. 4.6 Crores.
- f. Restriction from countries sharing land borders applies and the bidder is required to submit an undertaking as per the **Annexure XV**.
- g. The bidder shall submit copies of delivery challans/Invoices (Unpriced Copy) for each material in support of that material is from OEM. Tax Invoices of Original Equipment Manufacturer (OEM) shall also be submitted by the bidder to ascertain genuineness of the material.
- h. The bidder should have the following certification: BIFMA membership certificate, ISO: 9001:2008; ISO: 14001:2004; ISO: 18001:2007, ISO 45001, Green Pro for raw material issued from NABCB accredited agency in India which can be verified, also certificate for AT LEAST ONE relevant category of products. Copies of all these Certificates from certified laboratory shall be uploaded with the technical bid.
- i. The manufacturer should have the up-to-date calibration certificates of the testing lab equipment's calibrated by any NABL approved lab. The copy of the same should be uploaded with the tender bid.
- j. The bidder/OEM must upload documentary proof of owning (Copy of Purchase invoices along with the photographs) machinery such as Hot Hydraulic Press Machine, Plywood Cutting Machine, Automatic Profile Vibrate Sanding Machine using sets of sanding papers with capacity 30 panel per hour, Automatic Spraying Machine with thickness detection system & auto feeding system minimum one robotic arm set of two number of spray guns with capacity of 30 panel per hour, UV Curing Machine that should be used for laminate/Veneer finish for manufacturing the furniture within the stipulated period.

In addition to machinery Computer controlled multi stationed through feed edge bending machine, CNC Router Machine, Power Press Machine (Capacity from 10 Ton to 250 Ton), Hot Press for laminate pressing, Post Forming Machine, sliding panel Saw machine, Spindle Moulder Machine, Multi Boring Machine, Saw Machine, Zig Saw Machine, Veneer Laser sheet processing machine should be owned by the OEM/authorised dealer. Proof of plant and machinery should be uploaded with technical bid. Institute reserves the right to inspect the factory or manufacturing facility of the bidder (Or its OEM) before opening the financial bid to ensure that the above said machinery is available and functional. Bidder's offer is liable to be rejected by the Institute if the bidder does not allow for such inspection or if his manufacturing facility was not found to be satisfactory by the Institute inspecting team.

- (1) The bidder should be the original equipment/ furniture manufacturer (OEM) or their authorized dealers with the manufacturer having the factory act license and ESIC/ EPF registration. Scanned copies as proof must be uploaded.
- (2) The bidders shall make the presentation to the designated committee of the Institute on (a) adequate manufacturing facility, procurement of raw materials, (b) financial capability, (c) qualified manpower, (d) plan of execution of work and (e) delivery schedule. The Committee may also visit the manufacturing site to check whether the bidder is capable of executing the work, as per documents submitted and presentation made. Prior intimation for plant visit will be communicated regarding date and time.

#### Note:

- Copies of documents with regard to all the above technical eligibility conditions must be self-attested by the bidders and uploaded.
- The bidders must meet all the above conditions. Otherwise, the bid shall not be processed further.
- The bidders are advised to attach any additional information, which they think is necessary in regard to their capabilities to establish that they are capable in all respects to successfully complete the envisaged work. They are however, advised not to attach superfluous information/documents. No further information will be entertained after technical bid document is submitted, unless the Institute calls for it.
- The documents submitted in connection with technical bid will not be returned.

#### 1.1.5 EVALUATION OF BIDS:

The evaluation shall be done in four stages as detailed below:

| Stage-1: | Such of the bidders who have submitted Tender Cost, EMD, fulfilled all the |                   |          |         |       |      |     |       |     |         |
|----------|--|-------------------|----------|---------|-------|------|-----|-------|-----|---------|
|          | general  | eligibility       | condit   | ons     | and   | p    | rod | uced  | 1   | equired |
|          | documents/1  | proofs/certificat | tes, the | ir bids | alone | will | be  | taken | for | further |
|          | evaluation.  |                   |          |         |       |      |     |       |     |         |

Stage-2: Such of the bidders who have fulfilled all the technical eligibility conditions and produced required documents/proofs/certificates, their bids alone will be taken for evaluation of their financial bids after a presentation.

**Stage-3:** Such of the bidders who have qualified in both the above two stages, their financial bids alone will be opened.

In Stage 2a: Presentation

| Sr. No.                                   | Particulars                                       |                              | Points |    |
|---|---|------------------------------|--------|----|
| 1   | 1 Adequate manufacturing facility                 |                              |        | 05 |
| 2   | Procurement of raw i                              | naterials and quality compli | ance   | 05 |
| 3   | Financial capability                              |                              |        | 05 |
| 4   | Qualified manpower                                |                              |        | 05 |
| 5   | 5 Plan of execution of work and delivery schedule |                              |        | 05 |
|   | Total Points                                      |                              |        | 25 |
| Cut off Points 15 Bidder should secure at |   | ecure at least 15 points.    |        |    |

Even though bidders satisfy the above requirements, they may be disqualified, if:

- a. They have made misleading or false representation of facts or deliberately suppressed the information to be provided in the forms, statements and enclosures of documents.
- b. The bidder has failed to quote for all the products.

- c. They have records of poor performance such as abandoning work, not properly completing the contract or financial failure.
- d. Confidential enquiry reveals facts contrary to the information provided by the applicant.

In Stage 2b: Factory Visit

A designated Committee of IIM, at its own cost, may visit the manufacturing facility of the OEM, if it so desires, to ensure availability of all the equipment and Testing facilities at the Manufacturing Unit. The bidder is supposed to facilitate such visit of the committee and explain the availability of the equipments and testing facility in working condition. Non availability of the facilities/test labs may lead to disqualification in Stage 2. The financial Bids of such bidders shall not be considered for opening in the next stage of evaluation.

#### 1.1.6 FINANCIAL EVALUATION:

The Bidders selected in stage 2 shall be informed about the date and time of opening financial bids. Opening of financial bids will happen on Tender wizard portal.

The validity of the price bid will remain firm up to the completion or works.

#### 1.1.7 SELECTION OF THE BIDDER

The total gross amount quoted for all the items in the prescribed format shall be the selection criteria. The bidder who quotes the total lowest gross amount for all the items, will be selected for further consideration for issue of LOI.

#### 1.1.8 ISSUE OF LETTER OF INTENT (LOI):

The selected bidder will be issued the Letter of Intent as detailed in the prescribed format at **Annexure-XIII**.

#### 1.1.9 PRODUCTION OF SAMPLES

The selected bidder shall produce the samples for the following furniture items, as per the detailed specifications, drawings. For each item, raw material to be used and the finish shall be as detailed in the tender.

| Sr. No. | Description of Furniture  | BoQ Reference No.            |
|---------|---|------------------------------|
| a       | Classroom Chair   | Serial No. 88                |
| b       | Classroom Table- Horseshoe & Straight<br>Line (Single Seater)                             | Serial No. 87 and 89         |
| С       | Officer Table Type-2 with Pedestal Storage-3 & 4, Credenza Back-2 & Side Arm Table Type-2 | Serial No. 10, 26, 27, 16, 8 |
| d       | Workstation Type-1  | Serial No. 14                |
| e       | Office Chair-1, 2 & 3   | Serial No. 17, 18, 19        |

| f | Visiting Chair-1, 2 & 3                               | Serial No. 20, 21, 22     |
|---|---|---------------------------|
| g | Audi Chair  | Serial No. 24             |
| h | Sofa 2-Seater (Type 1 & 2) with Side and Centre Table | Serial No. 36, 39, 50, 45 |
| i | Dining chair- 1, 2 & 3                                | Serial No. 73, 74, 75     |
| j | Dining Table Type-1, 3, 5, 6                          | Serial No. 65, 68, 70, 71 |
| k | Study Table with drawer-MDP G.H.                      | Serial No. 76             |
| 1 | Single Bed-MDP Guest House                            | Serial No. 78             |
| m | Almirah   | Serial No. 29, 32         |
| n | Library book Shelves                                  | Serial No. 82             |
| 0 | Library Reading Table(4-Seater)                       | Serial No. 62             |
| p | Conference Table Type-1 & 5                           | Serial No. 52, 56         |
| q | Single bed  | Serial No. 93             |

The samples should be brought to permanent campus of IIM Sirmaur at Dhaula Kuan within 15 days from the date of issuance of LOI. The designated committee of IIM Sirmaur will determine if all the above listed furniture samples have been manufactured as per the specifications, raw material and finish and if the Committee approves all these samples, then only the Institute will issue the work order and execute a contract with the lowest quoted bidder.

In case, some of the samples are not as per the stipulated requirements, the designated committee is empowered to decide to give another chance to resubmit the samples within a reasonable time period.

The samples approved/accepted by IIM Sirmaur shall be kept in the custody of IIM Sirmaur and shall form a part of the contract.

IIM Sirmaur reserves the right to issue part work order only in respect of the items for which the sample submitted is found satisfactory by the committee designated by the institute. The bidder by submitting the bid agrees to supply only the acceptable items, as found satisfactory by the designated committee. The work/supply order shall only be issued in respect of such acceptable items.

The bidder is expected to provide other items (For which samples have not been asked) also in line with the BOQ, drawings and specifications attached in respect of that item.

In case any particular item supplied is not found in line with the bid document, the same is liable to be rejected and nothing shall be paid for such item.

The bidder agrees that he/they shall not claim anything in case of such rejection. The decision of IIM Sirmaur in such a matter shall be final and binding.

#### 1.1.10 ISSUE OF WORK ORDER

The selected bidder whose samples are approved by the designated committee IIM Sirmaur and submission of Bid Security, will be considered for issue of Work Order.

#### **Final Decision-Making Authority:**

The Director of the Indian Institute of Management Sirmaur reserves the right to accept or reject bids and to annul technical bid process and/or reject all bids at any time, without incurring any liability to the affected bidders or specifying the grounds for Institute's action. The Institute also reserves the right to amend the scope and value of contract.

#### 1.1.11 PERFORMANCE BANK GUARANTEE:

The selected bidders will be required to furnish performance bank guarantee for an amount equal to 5% (Five Percent) of the value of work order within 10 days from the date of Letter of Intent (LOI). The performance bank guarantee shall be in the form of Bank Guarantee/FDR of any Nationalised/Scheduled. In case the tenderer fails to deposit the requisite performance bank guarantee within 10 days from the date of LOI, the EMD submitted by the tenderer shall be forfeited without any further notice to the tenderer.

In the event of the contract being determined or rescinded due to non-performance of the supplier, the performance bank guarantee shall stand forfeited in full and shall be absolutely at the disposal of The Indian Institute of Management, Sirmaur.

#### 1.1.12 DEFECT LIABILITY PERIOD

All manufacturing defects of fixtures / fittings including any defects of shrinkage or other faults that appear in the furniture within twenty-four months after a certificate of its completion is given by the IIM Sirmaur shall be rectified by the contractor.

#### 1.1.13 RETENTION OF SECURITY DEPOSIT:

A sum at the rate of 5% of the gross value of work done shall be deducted from each running bill till the sum along with the sum already deposited as earnest money will amount to security deposit of 5% of the Contract value.

The defects that appear in the work within 24 months after a certificate, final or otherwise, of its completion shall have been given by the institute as aforesaid, arising out of defect or improper materials or workmanship, the agency shall upon receipt of a notice in writing on that behalf make good the same at his own expenses or in default the institute may order the same to be made good by other workmen and deduct the expense from any sum that may be due or at any time thereafter may become due to the supplier, or from his security deposit or the proceed from the sale thereof or of a sufficient portion thereof. The security deposit of the supplier shall not be refunded before the expiry of 24 months after the issue of certificate, final or otherwise, of completion of work, or till the final bill has been prepared and passed whichever is later.

#### 1.1.14 PAYMENT TERMS & CONDITION

The running bill payments shall be allowed as follows:

#### A) Milestone 1:

| Supply of Furniture | Installation of Furniture | Completion in All Respect |
|---------------------|---------------------------|---------------------------|
| 75%                 | 15%                       | 10%                       |

Payment will be released to the contractor only on receipt of inspection report by the designated Committee as to whether the furniture items have been manufactured/supplied/ installed as per the specifications, quality, raw material used, finish and timeline etc.

#### B) Milestone 2:

| Supply of Furniture | Installation of Furniture | Completion in All Respect |
|---------------------|---------------------------|---------------------------|
| 75%                 | 15%                       | 10%                       |

There will be no variation in prices/rates of any items of work up to  $\pm 100\%$  of the BoQ, and the prices shall remain firm during the currency of the contract and also for the extended period of contract, if any.

#### 1.1.15 DELIVERY SCHEDULE

The selected bidder will supply the furniture as per Section-III.

#### 1.1.16 TIME AND EXTENSION FOR DELAY

The time allowed for execution of the Works as specified in the time frame or the extended time in accordance with these conditions shall be the essence of the Contract. The execution of the works shall commence from such time period as mentioned in tender or from the date of handing over of the site whichever is earlier. If the tenderer/contractor commits default in commencing the execution of the work as aforesaid, tenderer/contractor shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the earnest money & performance bank guarantee absolutely.

As soon as possible after the contract is concluded, the Tenderer/contractor shall submit a Time and Progress Chart for each mile stone and get it approved from the institute. The Chart shall be prepared in direct relation to the time stated in the contract documents for completion of items of the works. It shall indicate the forecast of the dates of commencement and completion of various trades of sections of the work and may be amended as necessary by agreement between the Indian Institute of Management Sirmaur (institute) and the tenderer/contractor within the limitations of time imposed in the Contract documents, and further to ensure good progress during the execution of the work, the tenderer/contractor shall in all cases in which the time allowed for any work, exceeds one month (save for special jobs for which a separate programme has been agreed upon) complete the work as per mile stones given in tender.

If the work(s) be delayed by: -

- (i) Force majeure, or
- (ii) Abnormally bad weather, or
- (iii) Serious loss or damage by fire, or
- (iv) Civil commotion, local commotion of workmen, strike or lockout, affecting any of the trades employed on the work, or
- (v) Delay on the part of other contractors or tradesmen engaged by institute in executing work not forming part of the contract, or

(vi) Any other cause which, in the absolute discretion of the institute is beyond the Contractor's control.

Then upon the happening of any such event causing delay, the contractor shall immediately give notice thereof in writing to the authority as indicated in tender but shall nevertheless use constantly his best endeavours to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of the institute to proceed with the works.

Request for rescheduling of Delivery Schedule and extension of time, to be eligible for consideration, shall be made by the tenderer/contractor in writing within fourteen days of the happening of the event causing delay to the Senior Consultant (Administration) of the Institute. The Contractor may also, if practicable, indicate such a request in the period for which extension is desired.

In any such case the authority may give a fair and reasonable extension of time and reschedule the Delivery Schedule for completion of work. Such extension shall be communicated to the Contractor by the institute in writing. Extension given by the competent authority shall be binding on the contractor.

#### 1.1.17 COMPENSATION FOR DELAY

If the contractor fails to maintain the required progress in terms of clause (Time and Extension for delay) or to complete the work and clear the site on or before the contract or extended date of completion, he shall, without prejudice to any other right or remedy available under the law to the Institute on account of such breach, pay as agreed compensation the amount calculated at the rates stipulated below by the Director of the Institute (whose decision in writing shall be final and binding) may decide on the amount of tendered value of the work for every completed day/month (as applicable) that the progress remains below that specified in Clause (Time and Extension for delay) or that the work remains incomplete.

This will also apply to items or group of items for which a separate period of completion has been specified.

#### Compensation for delay of work @ 0.50% per week of delay to be computed.

Provided always that the total amount of compensation for delay to be paid under this Condition shall not exceed 10% (Ten Percent) of the contract Value of work or of the Contract Value of the item or group of items of work for which a separate period of completion is originally given.

The amount of compensation may be adjusted or set-off against any sum payable to the tenderer/contractor under this or any other contract with the institute.

In the event of any default of non-payment of such compensation by the Contractor, the institute shall be fully authorized and entitled to recover such amount of compensation from the bill amounts due payable by the institute to the tenderer/contractor.

The completion period of the entire work shall be as stipulated in the scheduled. The time limit specified above and as approved in writing by institute, shall be strictly adhered to and followed. Liquidated damages will be applicable, item wise and against item wise time schedules. Accordingly, the damages will be based on the value of the item for which delay has occurred. In case of delay, the penalty shall be recoverable from the Security Deposit provided by the tenderer/contractor and if the Security Deposit is not sufficient, then from the Performance Bank Guarantee or any sum payable to the tenderer/contractor under this tender/contract with the institute.

#### 1.1.18 SETTLEMENT OF DISPUTES

All disputes arising between the institute and the tenderer/contractor/bidder in any way connected with this agreement or in regard to the interpretation of the context hereof shall be referred at the option of either party (Institute or the tenderer/contractor/bidder) to the arbitration of any arbitrator mutually agreed upon and in default of such mutual agreement, to the arbitration of two arbitrators one to be nominated by the Institute and the other by the tenderer/contractor/bidder and, on failing any agreement in the said arbitrators, by an umpire appointed by them. In such a case the provisions of the Arbitration Act, 1996 or any statutes, modification therein shall apply. Such submission shall be deemed to be a submission to arbitration within the meaning of the Indian Arbitration and Conciliation Act 1996, and rules made together. The parties shall expressly that the arbitration proceedings shall be held at Sirmaur HP. With up-to-date modifications and no further reference by both the parties will be necessary. The award of the arbitrators or umpire as the case may be shall be final and binding upon both the parties.

Upon every or any such reference the cost of an incident to the reference and award respectively shall be at the discretion of the arbitrator or arbitrators or Umpire who may determine the amount thereof and shall direct by whom and to whom and in what manner the same shall be borne and paid.

Tenderer/contractor/bidder are advised to ensure that they have submitted all requisite documents as per the list given in the table below. A checklist in this regard is to be completed and signed and sealed and submitted along with the covering letter of the tender documents.

#### 1.1.19 JURISDICTION OF COURTS

Any dispute arising, if any under Tender and Contract shall be subjected to jurisdiction of the appropriate courts of Sirmaur, HP, only.

#### 1.1.20 CAR POLICY

Before commencing the execution of work, the Contractor shall, without in any way limiting his obligations and liabilities, insure at his own cost and expense against any damage or loss or injury, which may be caused to the supplied material, any person or property, at site of work. The Contractor shall obtain and submit to the Engineer-in-Charge Proper Contractor All Risk Insurance Policy for an amount 1.25 times the contract amount for this work, with Engineer-in-Charge as the first beneficiary. The insurance shall be obtained in joint names of Engineer-in-Charge and the Contractor (who shall be second beneficiary). Also, he shall indemnify the Department from any liability during the execution of the work.

#### **SECTION-II**

#### **FORMATS & ANNEXURES**

#### **ANNEXURE-I**

#### LETTER OF TRANSMITTAL

From:

To The Director Indian Institute of Management, Sirmaur Rampur Ghat Road, Paonta Sahib, Sirmaur, Himachal Pradesh

Dear Sir,

**Subject:** Tender for the Manufacturing, Supply and installation of furniture equipment as per the given design and specifications for Phase I of the campus of Indian Institute of Management Sirmaur at Dhaula Kuan, District Sirmaur, Himachal Pradesh.

Having examined the details in the Technical Tender document for the above work in the subject hereinabove, I/we hereby submit the relevant information as hereunder:

- a. I/We hereby certify that all the statement made and information supplied in the enclosed Annexures and accompanying statement are true and correct in all respects and no information has been concealed and misrepresented.
- b. I/We have furnished all information and details necessary for certifying the eligibility and that no further pertinent information required to be shared remains undisclosed.
- C. I/We hereby submit the requisite certified solvency certificate and authorize the institute to approach the bank issuing the solvency certificate to confirm the correctness and veracity thereof. I/We also authorize institute to approach individuals, owners, firms and corporations to verify my/our competence and reputation. Solvency of the bidder shall not be less than Rs.4.6 Crore.

Seal of tenderer

Date of submission

SIGNATURE(S) OF TENDERER(S)

#### **ANNEXURE-II**

#### UNDERTAKING FROM THE BIDDER ON TENDER PROVISIONS

I/We have read and examined the Notice Inviting Tender, Bill of Quantity, Specifications, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions& other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender to execute the work of Indian Institute of Management Sirmaur as mentioned above and detailed in the schedule of quantities within the time frame specified in the tender documents, and in accordance with the specifications, designs, drawing and instructions/orders of the institute meeting all the Conditions of Contract with such materials as are provided for in the drawings, technical specifications or the schedule of quantities.

I/We agree to keep the tender open and valid for 90 (Ninety) days from the date of opening of Financial Bid and shall not make any modifications in its terms and conditions.

A sum of Rs.23,00,000/- is hereby forwarded in the form of a demand draft/RTGS of a Scheduled Bank as Earnest Money Deposit, interest free. If I/We, fail to furnish the prescribed performance guarantee within prescribed period and form, I/We agree that institute shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/We agree that institute shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by institute towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause Deviations/Variations Extent and Pricing of the tender form. Further, I/We agree that in case of forfeiture of Earnest Money & Performance Guarantee as aforesaid. I/We shall be debarred from participating in the re-tendering process of the work.

I/We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back-to-back basis. Further that, if such a violation comes to the notice of Owner, then I/we shall be liable to legal and penal action as deemed appropriate by the Owner. Also, if such a violation comes to the notice of the Owner before the date of start of work, the institute shall be free to forfeit the entire amount of Earnest Money Deposit/ Performance Guarantee.

I/We hereby declare that I/we shall treat the Tender Documents, drawings and other records connected with the Work as confidential documents and shall not communicate nor use any information derived there from to any persons other than a person to whom I/we am/are authorized to communicate the same or use the information in any manner prejudicial to the interest of institute.

I/We hereby declare that in case the Institute orders only a part of the BOQ items, I/We undertake that the same shall be supplied and installed as per the terms and conditions of the contract. In case of any default on our side, the Institute shall be at liberty to take suitable action as envisaged in the terms of contract.

| Dated      | Signature of Contractor |
|------------|-------------------------|
| Witness    |                         |
| Name       | Name                    |
| Address    | Address                 |
| Occupation | Telephone               |

Note: To be submitted on Non-Judicial Stamp paper

#### **ANNEXURE-III**

#### CHECKLIST TOWARDS ELIGIBILITY CRITERIA

| Name of the Bidder:  |
|--|
| Address:   |
| Contact No:  |
| Email Id:  |
| (Self-attested photocopies of all supporting document must be attached with the tender document) |

| SI. | Particular  | Submitted | Mention page no | Remark |
|-----|---|-----------|-----------------|--------|
| No. |   | (X7 /N1 ) | (Mandatory)     |        |
|     |   | (Yes/No)  |                 |        |
| 1.  | The Authorised dealer/OEM letter/scan copy on     |           |                 |        |
|     | letterhead towards fulfilment of the tender       |           |                 |        |
|     | conditions up to the installation and during the  |           |                 |        |
|     | Defect Liability Period of the Contract           |           |                 |        |
| 2.  | Status of OEM /Authorised partner. (Copy of       |           |                 |        |
|     | Registration of firm)                             |           |                 |        |
| 3.  | Copy of Registration certificate, GST certificate |           |                 |        |
|     | and PAN   |           |                 |        |
| 4.  | Name of Director/ Partner/ Proprietor             |           |                 |        |
|     | Telephone no. & email                             |           |                 |        |
| 5.  | Registered office Address with telephone no. &    |           |                 |        |
|     | email   |           |                 |        |
| 6.  | EMD details and tender fee (UTR Number            |           |                 |        |
|     | reference and date)                               |           |                 |        |
| 7.  | Form of Performance Bank Guarantee                |           |                 |        |
| 8.  | Affidavit declaring site visit                    |           |                 |        |
|     | (Annexure-XII)                                    |           |                 |        |
| 9.  | Certificate of financial turnover                 |           |                 |        |
|     | (Annexure-VI)                                     |           |                 |        |
| 10. | Bank solvency certificate                         |           |                 |        |
|     | (Annexure-VII)                                    |           |                 |        |
| 11. | Certificates of Works Experience and              |           |                 |        |
|     | Completion  |           |                 |        |
|     | (Annexure-VIII, IX)                               |           |                 |        |
| 12. | Structure & Organization                          |           |                 |        |
|     | (Annexure-X)                                      |           |                 |        |
| 13. | Affidavit for "no back-to-back award of Work"     |           |                 |        |
|     | (Annexure-XI)                                     |           |                 |        |
| 14. | Undertaking from the bidder for tender            |           |                 |        |
|     | provisions (Annexure-II)                          |           |                 |        |

| 15. | Letter of transmittal (Annexure-I)  |      |  |
|-----|---|------|--|
| 16. | Integrity Agreement (Annexure-IV and V)   |      |  |
| 17. | ISO: 9001:2008; ISO: 14001:2004; ISO:   |      |  |
| 1,, | 18001:2007, ISO 45001, Green Pro for raw  |      |  |
|     | material issued from NABCB accredited agency  |      |  |
|     | in India which can be verified, also certificate  |      |  |
|     | for relevant category of products. Copies of all  |      |  |
|     | these Certificates from certified laboratory shall be enclosed with the technical bid.            |      |  |
| 18. | Labour license under Contract Labour Act 1970   |      |  |
| 19. | ITR & Balance Sheet of last three years   |      |  |
| 20. | The Bidder should have satisfactorily completed   |      |  |
|     | the supply of furniture of a Estimate value of Rs   |      |  |
|     | 11.50 Crores during the last SEVEN years  |      |  |
|     | ending in Central Govt, State Govt, Autonomous  |      |  |
|     | bodies of Central Govt, educational institutions  |      |  |
|     | such as IIMs, IITs, Central Univ, NITs etc.   |      |  |
|     | Completion certificates to be signed by an  |      |  |
|     | officer not below the rank of EE.: -  |      |  |
|     | 3 (Three) similar completed works each  |      |  |
|     | costing not less than 40% of the Estimated cost put to tender, or                                 |      |  |
|     | 2 (Two) similar completed works each  |      |  |
|     | costing not less than 60% of the Estimated  |      |  |
|     | cost put to tender, or  |      |  |
|     | 1 (One) similar completed work costing not  |      |  |
|     | less than 80% of the Estimated cost put to  |      |  |
|     | tender.   |      |  |
| 21. | The bidder shall submit the credentials of the  |      |  |
|     | OEM from reputed firms along with this bid for  |      |  |
|     | technical evaluation by the institutes committee.   |      |  |
| 22. | The Tender document signed and stamped on all   | <br> |  |
|     | pages to certify that it has been read and  |      |  |
|     | understood by the tenderer to be attached along   |      |  |
|     | with all necessary document as described here   |      |  |
| 22  | having page numbers marked duly.  |      |  |
| 23. | Affidavit on Non-Judicial stamp paper of Rs.  |      |  |
|     | 100/- that the bidder has never been blacklisted / de-listed or debarred for any of the furniture |      |  |
|     | supply by any Central Government/ State   |      |  |
|     | Government/ Semi Government/ PSU /Banks   |      |  |
|     | /Universities / Educational   |      |  |
|     | Institute/Autonomous body. The bidder who is  |      |  |
|     | blacklisted / de-listed / debarred in the last five   |      |  |
|     | years is not eligible to participate in this tender.  |      |  |

| 24. | Undertaking for land border restrictions        |  |  |
|-----|---|--|--|
|     | (Annexure-XV)                                   |  |  |
| 25. | Calibration certificates of the testing lab     |  |  |
|     | equipment's calibrated by any NABL approved     |  |  |
|     | lab.  |  |  |
| 26. | Documentary proof of owning (Copy of            |  |  |
|     | Purchase invoices along with the photographs)   |  |  |
|     | machinery                                       |  |  |
| 27. | Original equipment/ furniture manufacturer      |  |  |
|     | (OEM) or their authorized dealers with the      |  |  |
|     | manufacturer having the factory act license and |  |  |
|     | ESIC/ EPF registration. Scanned copies as proof |  |  |
|     | must be uploaded.                               |  |  |
|     |   |  |  |

I/We undertake that documents are genuine/authentic and nothing has been cancelled and that I/We are not debarred by any govt. organization and are competent for the contract. I/We understand that the contract is liable to be cancelled, if found to be having obtained through fraudulent means/concealment of information.

Signature of bidder with seal

#### **ANNEXURE-IV**

(To be executed by and between the institute and the successful tenderer/contractor)

#### FORMAT OF AGREEMENT

| This   | agreement         | is       | executed       | at _       |              | (place      | of       | execution      | ) on       | the            |
|--------|-------------------|----------|----------------|------------|--------------|-------------|----------|----------------|------------|----------------|
|        |                   |          | day c          | of         |              |             | , 202    | 23             |            |                |
|        | VEEN              |          |                |            |              |             |          |                |            |                |
|        |                   |          | , which        | expression | on shall m   | ean and i   | nclude   | e its success  | ors and a  | ıssigns (name  |
|        | ldress of the in  |          |                | -          |              |             |          |                |            |                |
| AND    |                   |          |                |            |              |             |          |                |            |                |
|        |                   |          |                |            |              |             |          |                |            |                |
|        |                   |          |                |            |              |             |          |                |            |                |
| (name  | and address of    | f the su | accessful tend | erer) ("C  | Contractor   | ") of the   | SECO     | ND PART        |            |                |
|        |                   |          |                |            |              | ,           |          |                |            |                |
| The in | stitute and the   | Contr    | actor shall be | individu   | ally refer   | red to as   | the "F   | Party" and c   | ollective  | ly referred to |
| as the | "Parties"         |          |                |            | •            |             |          | •              |            | •              |
|        |                   |          |                |            |              |             |          |                |            |                |
| Where  | eas the institute | is desi  | rous of manu   | facturing  | g, supply a  | nd install  | ation o  | of furniture a | s per the  | given design   |
| and sp | ecifications fo   | r the p  | hase 1 of its  | permane    | ent campu    | is and inv  | vited to | enders by is   | suing No   | otice Inviting |
| Tende  | r ("Tender")      | for s    | selection of   | a tende    | erer/contr   | actor for   | carr     | ying out t     | he said    | work. The      |
| tender | er/contractor h   | as sub   | mitted its bid | pursuan    | nt to the is | ssuing of   | the te   | nder by the    | institute  | . WHEREAS      |
| the de | tails of the wor  | k prop   | osed to be exe | ecuted by  | y the cont   | ractor is r | nore p   | articularly s  | pecified   | in the Tender  |
| ( name | e and identifica  | ition n  | umber of Con   | tract) ("  | Works")      | and the C   | )wner ]  | has accepted   | d the tend | der submitted  |
| by the | contractor for    | the ex   | ecution and c  | ompletio   | on of the    | Works an    | d the    | remedying o    | of any de  | fects therein, |
| at     |                   | a        |                |            | ontract      |             |          | price          |            | Of             |
| Rs     |                   |          |                |            |              |             |          |                |            |                |
| (Rune  | es                |          | (in w          | ords))     |              |             |          |                |            |                |

WHEREAS the institute has now desirous of laying down the terms and conditions governing the execution of the Works and has therefore, requested the Contractor to execute the present agreement.

#### NOW THIS AGREEMENT WITNESSETH as:

- 1. In this Agreement, words and expressions shall carry the same meanings as are ascribed to them in the conditions of contract as more particularly mentioned in the tender document. The parties agree that the tender shall form an integral part of this agreement and shall be read and construed accordingly.
- 2. In consideration of the payments to be made by the institute to the tenderer/contractor as the consideration for execution of the Works ("Consideration"), the tenderer/contractor hereby covenants with the institute to execute and complete the Works and remedy the defects therein in conformity in all aspects with the provisions of the tender and this Agreement.

| 3. The institute hereby covenants to pay the tenderer/contractor in consideration of the execution and   |
|--|
| completion of the Works and in the remedying the defects wherein the contract Price or such other sum as |
| may become payable under the provisions of the tender and this Agreement at the times and in the manner  |
| prescribed under the ender.  |
|  |

- 4. The following documents shall be deemed to form and be read and construed as part of this Agreement:
  - 4) Letter of Acceptance; ii) Notice to proceed with the Works; iii) All communications prior to and pertaining to this agreement (save in to the extent agreed by the parties and incorporated in the Letter of acceptance); iv) Pre-bid clarifications, addendum(s) and corrigendum(s); v) Notice Inviting Tender; vi) Contractor's tender; vii) Contract Data; viii) Conditions of Contract (including Special Conditions of Contract); ix) Specifications; x) Drawings; xi) Priced Bill of Quantities; and xii) Any other documents listed in the Contract Data as forming part of the Contract, etc.

In witness whereof the Parties have caused this Agreement to be executed on the day and year first written

above.

The Common Seal of

was hereunto affixed in the presence of:

Signed Sealed and Delivered by the said

Binding Signature of Owner

Binding Signature of Contractor

in the presence of

#### **ANNEXURE-V**

### To be signed by Tenderer and Authorised Signatory of Indian Institute of Management Sirmaur (IIMS)

#### **INTEGRITY AGREEMENT**

| THIS INTEGRITY AGREEMENT is made at on this  | . day of   |         | 2023        |         |       |
|--|------------|---------|-------------|---------|-------|
| BETWEEN  |            |         |             |         |       |
| The Authorised Signatory, IIMS (hereinafter called "IIMS" or "Own repugnant to the context or meaning thereof is deemed to include its suc FIRST PART:   |            | -       |             |         |       |
| AND  | ,          |         |             |         |       |
| Individual/firm/Company) through   | (He        | reınaft | er reterred | l to as | s the |
| (Details of duly authorized signatory) "Tenderer/Contractor" and which expressions of the signature of the s | expression | n shall | unless rep  | ugnai   | nt to |

Each of the IIMS/Owner and Tenderer/Contractor individually referred to as the "Party" and collectively referred to as the "Parties".

the meaning or context hereof include its successors and permitted assigns) of the SECOND PART

WHEREAS the Owner floated a tender for the Manufacturing, Supply & Installation as per the design and specifications the furniture for Indian Institute of Management Sirmaur permanent campus at Dhaula Kuan, District Sirmaur, Himachal Pradesh. ("Tender") and intends to award, under laid down organizational procedure, contract pursuant to issuance of such Tender ("Contract").

AND WHEREAS the Owner values full compliance with all applicable laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its tenderer(s) and contractor(s).

AND WHEREAS to meet the purpose aforesaid, the Parties have agreed to enter into this Integrity Agreement ("Integrity Pact" or "Pact"), the terms and conditions of which shall also be read as integral part of the tender documents and agreement between the parties and shall be construed accordingly.

NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the Parties hereby agree as follows and this Pact witnesses as under:

#### **Article 1: Commitment of the institute**

- 4) The institute commits itself to endeavour to take all measures necessary to prevent corruption and to observe the following principles:
- (a) No employee of the institute, personally or through any of his/her family members, shall in connection with this tender, or the execution of the agreement, demand, take a promise for or accept, for self or

- (b) d person, any material or immaterial benefit which the person is not legally entitled to.
- (c) The institute shall, during the tender process, treat all tenderer(s) with equity and reason. The institute shall, in particular, before and during the tender process, provide to all tenderer(s) the same information and shall not provide to any tenderer(s) confidential/additional information through which the tenderer(s) could obtain an advantage in relation to the tender process or the execution of agreement.
- (d) The institute shall endeavour to exclude from the tender process any person, whose conduct in the past has involved any bias of any nature.
- 2) If the institute obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal Code (IPC) or Prevention of Corruption Act, 1988 or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Owner shall be at liberty to take appropriate disciplinary action or initiate disciplinary proceedings as per its internal policies and procedures.

#### **Article 2: Commitment of the Tenderer(s)/Contractor(s)**

- 1) Each Tenderer/Contractor shall be required to (including their respective officers, employees and agents) adhere to the highest ethical standards and shall report to the institute of any suspected acts of fraud or corruption or coercion or collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation and award of the tender/contract.
- 2) The tenderer(s)/contractor(s) shall commit themselves to take all measures essential to prevent any act of corruption. The tenderers/contractors commit themselves to observe the following principles during their participation in the tender process and during the execution of the contract:
- a) The tenderer(s)/contractor(s) shall not, directly, indirectly or through any other person or firm, to obtain any advantage of any kind whatsoever during the process of tender or during the execution of the contract, offer, promise or give to any of the Institute's employees involved in the Tender process or execution of the contract or to any third person any material or other benefit which such person is not legally entitled to.
- b) The tenderer(s)/contractor(s) shall not enter with other tenderer(s) any undisclosed agreement or understanding, whether formal or informal for manipulating prices, specifications, certifications, subsidiary contracts, submission or non-submission of tenders or any other actions to restrict competitiveness or to cartelize in the tendering process.
- c) The tenderer(s)/contractor(s) shall forbear from committing any offence under the Indian Penal Code (IPC) or Prevention of Corruption Act, 1988. The tenderer(s)/contract(s) shall not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the institute as part of the business relationship, plans, technical proposals and business details, including information contained or transmitted electronically or otherwise.
- d) The tenderer(s)/contractor(s) shall, when presenting tender, disclose any and all payments made, committed to make or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.

- 3) The tenderer(s)/contractor(s) shall not instigate any third person to commit offences mentioned above or be an accessory to such offences.
- 4) The tenderer(s)/contractor(s) shall not, directly or through any other person indulge in fraudulent practice including but not limited to wilful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the interest of the institute.
- 5) The tenderer(s)/contractor(s) shall not, directly or through any other person use coercive practices including but not limited to the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process.

#### **Article 3: Consequences of Breach**

Without prejudice to any rights available to the institute under law or the contract or its established policies and procedures, the institute shall have the following rights in case of breach of this Integrity Pact by the tenderer(s)/contractor(s) and the tenderer/ contractor accepts and undertakes to respect and uphold the Owner's absolute right:

- 1) If the tenderer(s)/contractor(s), either before award or during execution of contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the institute after giving 10 days' notice to the tenderer/contractor shall have the powers to disqualify the tenderer(s)/contractor(s) from the process of tender or terminate/determine the contract, if already executed or exclude the Tenderer/Contractor from future contract award processes. The imposition and duration of the exclusion shall be determined by the severity of transgression and determined by the institute. Such exclusion may be forever or for a limited period at the sole discretion of the institute.
- 2) Forfeiture of EMD/Performance Guarantee/Security Deposit: Pursuant to the institute disqualifying the tenderer(s) from the tender process prior to the award of the contract or terminates/determines the Contract or has accrued the right to terminate/determine the contract according to Article 3(1), the institute apart from exercising any legal rights that may have accrued to the Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit rendered by the Tenderer/Contractor.
- 3) Criminal Liability: Pursuant to the institute obtaining any knowledge of conduct of a tenderer or contractor, or of an employee or a representative or an associate of a tenderer or contractor which constitutes corruption within the meaning of the Indian Penal Code (IPC) or Prevention of Corruption Act, 1988 or if the institute has substantive suspicion in this regard, the institute shall forthwith inform the same to any law enforcing agencies for further investigation without being obligated to first inform the tenderer/contractor of the same.

#### **Article 4: Previous Transgression**

1) Each tenderer/contractor shall declare and confirm that no previous transgressions have occurred in the last five (5) years with any other company in any country confirming to the anti-corruption approach or with the Central Government or any State Government or any other Central/State Public Sector Enterprises in India that could justify its exclusion from the process of this tender.

- 2) Upon any incorrect, false, misleading statement made or submitted by the tenderer in terms of 4(1) above, shall render the tenderer disqualified from the process of tender or entitling the institute to take any action for imposing a ban on any business dealings/holiday listing of the tenderer/contractor at the sole discretion of the Owner.
- 3) Upon a confirmation made by the tenderer/contractor, to the satisfaction of the institute, proving that the damage caused has been resorted / recouped and a suitable corruption prevention system has been installed to the satisfaction of the institute, the exclusion may be revoked prematurely by the institute at its sole discretion.

#### **Article 5: Equal Treatment of all Tenderers/Contractors/Subcontractors**

- 1) The tenderer(s)/contractor(s) undertake(s) to demand from all sub-contractors a commitment in conformity with this Integrity Pact. The tenderer/contractor shall be responsible for any violation(s) of this Integrity Pact by any of its subcontractors/sub-vendors.
- 2) The institute shall enter into such agreements or pacts on identical terms as this Integrity Pact with all tenderers and contractors.
- 3) The Owner shall disqualify tenderers, who fail to submit duly executed Integrity Pact along with the tender or violate any of the provisions at any stage of the tender process.

#### **Article 6- Duration of the Pact**

This Pact shall become effective on the day the institute and the tenderer/contractor have signed and executed the same. The Integrity Pact shall continue to remain in force for the Contractor till twelve (12) months after the completion of work under the contract or till the continuation of defect liability period, whichever is later. However, the Integrity Pact shall come to an end for unsuccessful tenderers upon award of the contract to the successful tenderer. If any claim is made/lodged during the time, the same shall be binding and continue to remain valid despite the lapse of this pact as specified above, unless such tenderer is discharged by the institute.

#### **Article 7- Other Provisions**

- 1) The Integrity Pact shall be governed by the applicable Indian laws and the place of performance and jurisdiction shall be the place of office of the institute.
- 2) Any change, amendment, modification or supplement or addendum to the Integrity Pact can only be brought into effect by way of mutual written agreement between the parties to the Integrity Pact.
- 3) If the contractor is a partnership or a consortium, this Pact shall be executed and signed by all the partners or by one or more partners holding power of attorney executed in favour of such partner or partners by the remaining partners. In case the contractor is a company, the Pact shall be executed and signed by a representative duly authorized.
- 4) In case any of the provisions of this Integrity Pact is rendered invalid by law or otherwise, the remaining provisions of the Integrity Pact shall continue to remain valid and binding on the parties. In such a case, the parties shall strive to come to an agreement to the original intension envisaged under the Integrity Pact.

5) The parties agree that any dispute or difference arising between the parties with respect to the terms of this Integrity Pact, any action taken by the institute in accordance with this Integrity Pact or any interpretation thereof shall not be subject to arbitration.

#### **Article 8- LEGAL AND PRIOR RIGHTS**

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies available to the parties under law or contract and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. The parties agree that this Integrity Pact shall have precedence over the tender/contact documents with regard to any of the provisions covered under this Integrity Pact.

| IN WITNESS WHEREOF the Parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses |
|--|
| ·  |
| (For and on behalf of institute)   |
|  |
| (For and on behalf of tenderer/contractor)   |
|  |
| WITNESSES (Signature, name and address)  |
| 1  |
| 2  |
| Place: Dated:  |

#### **ANNEXURE-VI**

#### CERTIFICATE OF FINANCIAL TURNOVER

Financial Analysis-Details to be furnished duly supported by figures in balance sheet/profit & loss account for the last **three** (3) years duly certified by the Statutory Auditors/ a-chartered accountant (in case the appointment of a statutory auditor is not applicable), as submitted by the tenderer to the Income Tax Department (copies of all the documents to be attached).

| S.No. | Description                                   | Year      |           |           |  |  |  |  |  |
|-------|---|-----------|-----------|-----------|--|--|--|--|--|
|       | Description                                   | 2020-2021 | 2021-2022 | 2022-2023 |  |  |  |  |  |
| i)    | Gross Average<br>Annual Financial<br>Turnover |           |           |           |  |  |  |  |  |
| ii)   | Average Turnover<br>on Furniture<br>Works     |           |           |           |  |  |  |  |  |
| iii)  | Profit/Loss                                   |           |           |           |  |  |  |  |  |

SIGNATURE OF TENDERER(S)

Signature of Chartered Accountant with Seal

#### **ANNEXURE-VII**

#### BANK SOLVENCY CERTIFICATE

(FORM OF BANKER'S SOLVENCY CERTIFICATE FROM A SCHEDULED BANK)

| This   | is     | to     | certify   | that     | to     | the     | best      | of     | our       | knowledge     | and      | information       | that   |
|--------|--------|--------|-----------|----------|--------|---------|-----------|--------|-----------|---------------|----------|-------------------|--------|
| M/s./S | Shri   |        |           |          |        |         | havir     | ng ma  | rginally  | noted addre   | ss, a ci | ustomer of our    | bank   |
| are/is | respe  | ctable | e and can | be treat | ed as  | good f  | for any   | engag  | gement u  | ıp to a limit | of       |                   |        |
| Rs     |        | (I     | Rupees    |          |        |         |           |        |           |               |          |                   |        |
|        |        | )      | ).        |          |        |         |           |        |           |               |          |                   |        |
| Th:    |        | 4 . 1. | 1         |          | 41     | : C: .  |           | C 1'.  |           |               | . 1441 4 | d                 | r., 4! |
|        |        |        |           |          | -      |         | •         |        | •         | •             | _        | the same to the l |        |
|        |        |        | e whatsoe |          | , Paon | ita Sah | 11b, D1s1 | t Sırm | aur (Hi   | machal Prade  | sh) and  | shall not be us   | ed for |
| This c |        |        | is issued | without  | any    | guaraı  | ntee or   | respo  | nsibility | on the bank   | or any   | y of our officer  | s and  |
|        |        |        |           |          |        |         |           |        |           |               |          |                   |        |
|        |        |        |           |          |        |         |           |        |           |               |          |                   |        |
|        |        |        |           |          |        |         |           |        |           |               |          |                   |        |
| (Signa | iture) |        |           |          |        |         |           |        |           |               |          |                   |        |
| (- 6 - | ,      |        |           |          |        |         |           |        |           |               |          |                   |        |
| For th | e Bar  | ık     |           |          |        |         |           |        |           |               |          |                   |        |
|        |        |        |           |          |        |         |           |        |           |               |          |                   |        |
|        |        |        |           |          |        |         |           |        |           |               |          |                   |        |

#### **GENERAL INSTURCTIONS:**

This

- Banker's Solvency Certificate must be on the letterhead of the bank issuing such certificate, sealed (1) in a cover addressed to the Director, IIMS.
- In case the Solvency Certificate is issued at the request of a partnership firm, such certificate must (2) include names of all partners as recorded with the Bank.
- The Solvency Certificate shall not be more than 6 months old. (3)

#### **ANNEXURE-VIII**

## DETAILS OF ALL WORKS OF SIMILAR NATURE COMPLETED & PROJECT SPECIFIC WORK DURING THE LAST SEVEN YEARS

| A     | В                                    | С                                | D                      | Е                                    | F                             | G                         | Н                                    | I  | J       |
|-------|--------------------------------------|----------------------------------|------------------------|--------------------------------------|-------------------------------|---------------------------|--------------------------------------|--|---------|
| Sr.No | Name of work/project and<br>location | Owner or sponsoring organization | Cost of work in Crores | Date of commencement as per contract | Stipulated date of completion | Actual date of completion | arbitration cases<br>n progress with | Name and address / telephone<br>number of officer to whom<br>reference may be made | Remarks |
| 1     |                                      |                                  |                        |                                      |                               |                           |                                      |  |         |
| 2     |                                      |                                  |                        |                                      |                               |                           |                                      |  |         |
| 3     |                                      |                                  |                        |                                      |                               |                           |                                      |  |         |

Certified that the above list of works is complete and no work has been left undisclosed and that the information furnished above is true, correct and not misleading to my/our knowledge and belief. Copies of work orders and complication certificates duly self-attested must be uploaded.

SIGNATURE OF TENDERER(S)

## ANNEXURE-IX PROJECTS UNDER EXECUTION OR AWARDED

|       | A                                  | В                                | С            | D                                       | Е                                | F   | G   | Н   | I       |
|-------|------------------------------------|----------------------------------|--------------|---|----------------------------------|---|---|---|---------|
| Sr.No | Name of work/ project and location | Owner or sponsoring organization | Cost of work | Date of commencement as<br>per contract | Stipulated date of<br>completion | Up to date percentage<br>progress of work | Slow progress if any, and reasons thereof | Name and address/<br>telephone number of officer<br>to whom | Remarks |
| 1     |                                    |                                  |              |   |                                  |   |   |   |         |
| 2     |                                    |                                  |              |   |                                  |   |   |   |         |

Certified that the above list of works is under execution / awarded and that the information furnished above is true, correct and not misleading to my/our knowledge and belief.

SIGNATURE OF TENDERER(S)

#### **ANNEXURE-X**

#### **STRUCTURE & ORGANIZATION**

| 1  | Name & Address of the tenderer   |                                |  |  |  |  |  |  |  |
|----|--|--------------------------------|--|--|--|--|--|--|--|
| 2  | Telephone No./Telex No./Fax No./e-mail address   |                                |  |  |  |  |  |  |  |
|    | Legal status of the tenderer (attach copies of original document defining the legal status).   |                                |  |  |  |  |  |  |  |
| 3  | a) A proprietary firm  |                                |  |  |  |  |  |  |  |
|    | b) A firm in partnership   |                                |  |  |  |  |  |  |  |
|    | c) A limited company or Corporation  |                                |  |  |  |  |  |  |  |
|    | Particulars of registration with various Government bodie  | s (attach attested photocopy). |  |  |  |  |  |  |  |
| 4  | ORGANIZATION/PLACE OF REGISTRATION   | REGISTRATION NO.               |  |  |  |  |  |  |  |
| 4  | 1  |                                |  |  |  |  |  |  |  |
|    | 2  |                                |  |  |  |  |  |  |  |
| 5  | Names and Titles of Directors & Officers with designation to be deputed for the Works  |                                |  |  |  |  |  |  |  |
| 6  | Designation of individuals authorized to act for the organization.   |                                |  |  |  |  |  |  |  |
| 7  | Was the tenderer ever required to suspend the Works for<br>a period of more than six months continuously after<br>commencement of works? If so, give the name of the<br>project and reasons of suspension of work. |                                |  |  |  |  |  |  |  |
| 8  | Has the tenderer or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion? If so, give name of the project(s) and reasons for abandonment.                    |                                |  |  |  |  |  |  |  |
| 9  | Has the tenderer or any constituent partner in case of partnership firm, ever been debarred/ black listed for tendering by any organization at any time? If so, give details.                                      |                                |  |  |  |  |  |  |  |
| 10 | Has the tenderer or any constituent partner in case of partnership firm, ever been convicted by a court of law? If so, give details.   |                                |  |  |  |  |  |  |  |
| 11 | Field of specialization and interest of the tenderer in the Furniture Industry   |                                |  |  |  |  |  |  |  |
| 12 | Any other information considered necessary but not included above.   |                                |  |  |  |  |  |  |  |

Certified that the information mentioned above is complete and no information has been left undisclosed and that the information furnished above is true, correct and not misleading to my/our knowledge and belief.

SIGNATURE OF TENDERER(S)

## **ANNEXURE-XI**

### GENERAL INSTRUCTIONS FOR THE AFFIDAVIT:

The affidavit shall be executed on appropriate non-judicial **stamp paper** of minimum value as applicable in the State of Himachal Pradesh and notarized by a Notary Public;

| AFFIDAVIT   |
|---|
| I,, aged years, son/daughter of, presently residing at and authorized by (name of tenderer) ("Tenderer") to solemn this affidavit on behalf of the Tenderer, solemnly affirm on oath as hereunder:  |
| 1. The Tenderer confirms that eligible similar works(s) have not been got executed through another contractor on back to back basis.  |
| 2. The Tenderer confirms and agrees that, if any such violation comes to the notice of Indian Institute of Management, Sirmaur ("Owner"), then the Owner shall be at liberty to initiate appropriate penal and legal action against the Tenderer.                                 |
| 3. The Tenderer confirms and agrees that if such a violation comes to the notice of the Owner at any time before the date of start of Work, the director/his authorised representative shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee. |
| DEPONENT  |
| VERIFICATION  |
| I,, aged years, son/daughter of, presently residing at and authorized by Tenderer verify that the information mentioned above is true and correct to the best of my knowledge and belief.   |
| DEPONENT  |

### **ANNEXURE-XII**

### UNDERTAKING FOR SITE VISIT

| I,                | , aged ye        | ears, | son/daughter  | of,            | presently  | residing  | at        | and          |
|-------------------|------------------|-------|---------------|----------------|------------|-----------|-----------|--------------|
| authorized by     |                  |       | (name of tend | erer) ("Tender | er") to so | lemn this | affidavit | on behalf of |
| the Tenderer, sol | lemnly affirm on | oath  | as hereunder: |                |            |           |           |              |

- 1. The Tenderer confirms that the Tenderer has duly undertaken the visit of the proposed project site of Indian Institute of Management, Sirmaur located at Dhaula Kuan, District Sirmaur, Himachal Pradesh.
- 2. The Tenderer has inspected and examined its surroundings and has satisfied itself about the site conditions and site logistics. The Tenderer confirms that it is aware of the ground conditions and nature of the site, means of access to the site and the accommodation area required for establishing the labour camp. The Tenderer agrees and confirms it shall be solely responsible for arranging and maintaining the aforementioned at its own cost including all materials, tools & plants, water, electricity, access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents.
- 3. The Tenderer confirms and agrees that the submission of the tender implies that the requisite site visit has already been undertaken and that the Tenderer has acquainted itself with the local conditions and other factors having a bearing on the execution of the Work.

SIGNATURE OF TENDERER(S)

### **ANNEXURE-XIII**

#### LETTER OF INTENT

To,

**Subject:** - Letter of Intent (LOI) for "Manufacturing, Supply & Installation of furniture equipment as per the given design and specification for the permanent campus (phase-i) of the Indian Institute of Management Sirmaur, at Dhaula Kuan".

| Tender ID: |  |
|------------|--|
|            |  |

Dear Sir,

We refer to the tender published on XX/XX/2023 on e-tender website and technical bid opened on XX/XX/2023 in response to the invitation for Bids for "Manufacturing, Supply & Installation of furniture equipment as per the given design and specification for the permanent campus (phase-i) of the Indian Institute of Management Sirmaur, at Dhaula Kuan". It is pleased to inform you that your Bid has been accepted by the IIM-Sirmaur.

You have been selected as the Preferred Bidder for the captioned project at the Contract Price of (inclusive of GST) **Rs. X/-** [IN WORDS] (hereinafter referred to as the "Contract Price"). This Contract price is subject to fulfilment of all terms and conditions specified in the bid document. The Contract Price will be inclusive of all applicable taxes, duties, statutory charges, levy and any other charges as applicable from time to time. The payment will be made as per the payment conditions mentioned in the bid document. Before submission of performance security, you should submit the sample as detailed in tender at clause no. **1.1.9** of the tender.

Upon approval of the sample by Institute Committee, you will be intimated to regarding issuance of work order. Before the issue of work order as per the bid document, you have to submit 5% as performance bank guarantee of the Bid amount. The amount of EMD will be adjusted against the PBG. Hence, you are requested to pay the remaining PBG amount, within 7 (seven) days of the receipt of this Letter of Intent in the form of FDR/BG (to be retained by the IIM-Sirmaur till the project completion) in 39 of **Director, Indian Institute of Management, Sirmaur** or Amount can be deposited through online payment in the name of Indian Institute of Management, Sirmaur.

You shall execute an agreement for the fulfilment of the contract on non-judicial stamp paper of Rs.100/within 10 (Ten) days from the date of issuance of letter of intent.

Kindly acknowledge the acceptance of this "Letter of Intent" by signing duplicate copy by your authorized Representative and deliver the same to us.

**Senior Consultant (Administration) Indian Institute Management Sirmaur** 

## **ANNEXURE-XIV**

# LIST OF APPROVED MAKES AND MATERIAL

| Material   | Make  |
|--|---|
| Powder Coat  | Asian Paint/Berger/Nerolac                    |
| Float Glass /Toughened Glass   | Modi Guard /Saint Gobain /Indo Asahi          |
| Expansion Bolts  | Hilti / Fischer/Hettich                       |
| Resin Based Adhesive   | Pidilite- Fevicol (SWR+)/Hankel               |
| SS /Chrome Coated Hardware   | Dorset/Hettich/Haffele/Dorma                  |
| Laminates  | Greenlam/Merino/Century                       |
| Post Form Laminates  | Greenlam/Merino/Century                       |
| Fabric Protection  | Fabgaurd/Scotchguard                          |
| Upholstery Fabric  | Next Gen/ Response                            |
| Upholstery Leatherette   | Next Gen/ Response                            |
| Locks  | Godrej/Dorset/Hafele                          |
| Pivot, Handle Bars   | Dorma/Dorset/Hafele                           |
| Mattress   | Kurlon/Wakefit/Sleepwell                      |
| Pre laminated Ply Board MR Grade as per IS 303 and with lamination on both sides 0.8 mm thick as per IS specifications | Greenply/Merino/Century/Action Tesa           |
| EWR Pipe /CRCA Tube  | Jindal/Tata/SAIL/APOLLO                       |
| Ply Wood   | Duro/Greenply/Merino/Century/Durian/GreenLam  |
| CRCA Sheet   | Essar Steel/JSW/ Ispat/Jindal/Tata            |
| Edge Banding Tape  | Rehau or Equivalent                           |
| Veneer   | GreenLam Club/Century/Durian/Hickory/Greenply |
| Aluminium sheet  | Hindalco or similar make                      |

## **ANNEXURE-XV**

# UNDERTAKING FOR LAND BORDER RESTRICTIONS

| I have read the clause regarding restrictions on procurement from a bidder of a country which shares a    |
|---|
| land border with India, I certify that our firm is not from such a country or is from such a country, has |
| been registered with Competent authority.   |

SIGNATURE OF TENDERER(S)

## SECTION-III DELIVERY SCHEDULE

# Milestone-1 (To be completed by 1st NOVEMBER, 2023)

The items as per the list & quantities given below containing serial no. 1-46 are to delivered by 1<sup>st</sup> November 2023. In case the tenderer fails to deliver these items in quantities mentioned against each they will be liable to levy of compensation @ 0.50% of the total value of order on weekly basis.

| Sr. No. | Item                           | Quantity |
|---------|--------------------------------|----------|
| 1.      | Executive Desk                 | 1        |
| 2.      | Officer Table-1                | 4        |
| 3.      | Officer Table-2                | 63       |
| 4.      | Officer Table-3                | 26       |
| 5.      | Reception Desk-1               | 2        |
| 6.      | Reception Desk-2               | 1        |
| 7.      | Side Arm Table-1               | 1        |
| 8.      | Side Arm Table-2               | 64       |
| 9.      | Side Arm Table-3               | 3        |
| 10.     | Executive Chair-1              | 2        |
| 11.     | Office Chair-1                 | 114      |
| 12.     | Office Chair-2                 | 191      |
| 13.     | Office Chair-3                 | 99       |
| 14.     | Visiting Chair-1               | 62       |
| 15.     | Visiting Chair-2               | 457      |
| 16.     | Easy Chair                     | 20       |
| 17.     | Pedestal Storage-1             | 1        |
| 18.     | Pedestal Storage-2             | 17       |
| 19.     | Pedestal Storage-3             | 88       |
| 20.     | Credenza Back-1                | 2        |
| 21.     | Credenza Back-2                | 16       |
| 22.     | Almirah-1                      | 1        |
| 23.     | Almirah-2 (Wood)               | 14       |
| 24.     | Almirah-3 (Wood)               | 2        |
| 25.     | Sofa-3S (Type-1)               | 6        |
| 26.     | Sofa-2S (Type-1)               | 7        |
| 27.     | Sofa-1S (Type-1)               | 21       |
| 28.     | Sofa-3S (Type-2)               | 7        |
| 29.     | Sofa-2S (Type-2)               | 83       |
| 30.     | Sofa-1S (Type-2)               | 131      |
| 31.     | Chase Lounge Sofa-1            | 1        |
| 32.     | Chase Lounge Sofa-2            | 46       |
| 33.     | Center Table-1                 | 6        |
| 34.     | Conference Table-1 (30 Seater) | 2        |
| 35.     | Conference Table-2 (20 Seater) | 3        |

| 36. | Conference Table-5 (50 Seater)       | 1   |
|-----|--------------------------------------|-----|
| 37. | Dining Table-1 (2 Seat)              | 9   |
| 38. | Dining Table-5 (8 Seat)              | 26  |
| 39. | Dining Table-6 (6 Seat)              | 22  |
| 40. | Dining Table-Executive (12 Seat)     | 1   |
| 41. | Dining Chair-1                       | 66  |
| 42. | Dining Chair-3                       | 720 |
| 43. | Single bed                           | 114 |
| 44. | Classroom Table- Horseshoe           | 849 |
| 45. | Classroom Chair- Horseshoe           | 519 |
| 46. | Classroom table- 20-Seater as/design | 40  |

# Milestone-2 (To be completed by 1st DECEMBER 2023)

The items as per the list & quantities given below containing serial no. 47-93 are to delivered by 1<sup>st</sup> December 2023. In case the tenderer fails to deliver these items in quantities mentioned against these they will be liable to levy compensation @ 0.50% of the total value of order on weekly basis.

| Sr. No. | Item                           | Quantity |
|---------|--------------------------------|----------|
| 47.     | Side Arm Table-4               | 35       |
| 48.     | Workstation-1                  | 85       |
| 49.     | Workstation-2                  | 2        |
| 50.     | Visiting Chair-3               | 846      |
| 51.     | Audi Chair                     | 500      |
| 52.     | Pedestal Storage-4             | 101      |
| 53.     | Almirah-MDP (Wood)             | 24       |
| 54.     | Almirah-1 (Steel)              | 65       |
| 55.     | Almirah-2 (Steel)              | 56       |
| 56.     | Compactor                      | 4        |
| 57.     | Lounge Chair                   | 50       |
| 58.     | Centre Table-2                 | 28       |
| 59.     | Centre Table-3                 | 99       |
| 60.     | Centre Table-4                 | 4        |
| 61.     | Conference Table-3 (40 Seater) | 1        |
| 62.     | Conference Table-4 (50 Seater) | 2        |
| 63.     | Meeting Table-1A (20 Seater)   | 1        |
| 64.     | Meeting Table-1B (26 Seater)   | 4        |
| 65.     | Meeting Table-2 (13 Seater)    | 4        |
| 66.     | Reading Table 1-Seater         | 5        |
| 67.     | Reading Table 2-Seater         | 24       |
| 68.     | Reading Table 4-Seater         | 21       |
| 69.     | Round Table-1 (4-Seater)       | 7        |
| 70.     | Round Table-2 (4-Seater)       | 8        |
| 71.     | Dining Table-2 (2-Seater)      | 20       |

| 72. | Dining Table-3 (4-Seater)         | 19  |
|-----|-----------------------------------|-----|
| 73. | Dining Table-4 (4-Seater)         | 45  |
| 74. | Dining Cum Lounge Table           | 28  |
| 75. | Dining Chair-2                    | 80  |
| 76. | Study Table with Drawer- MDP G.H. | 64  |
| 77. | Study Table with Drawer           | 227 |
| 78. | Single Bed- MDP G.H.              | 56  |
| 79. | Queen Bed-1                       | 16  |
| 80. | Double Bed-1                      | 8   |
| 81. | Issue & Return Desk               | 1   |
| 82. | Book Shelves (Single Sided)       | 30  |
| 83. | Newspaper Stand                   | 8   |
| 84. | Metal Chair- 3-Seater             | 2   |
| 85. | Metal Racks                       | 20  |
| 86. | Notice Board                      | 42  |
| 87. | Hospital Bed                      | 4   |
| 88. | Observation Table                 | 3   |
| 89. | 4 Tier Lockers                    | 14  |
| 90. | Side/Corner Table-1               | 20  |
| 91. | Bed Side Table MDP G.H.           | 16  |
| 92. | Side Table-2                      | 22  |
| 93. | Side/Corner Table-3               | 98  |

### **SECTION-IV**

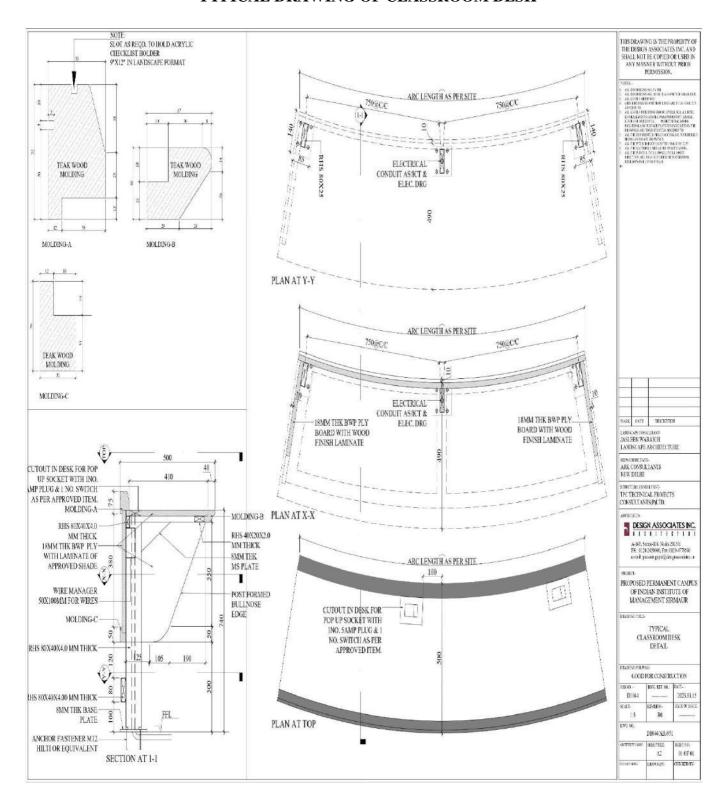
### SPECIAL TENDER CONDITIONS

### Tender No. IIM/FURNITURE /3/2023-24

- 1. Manufacturer's Material Test Certificate (MTC) Should Be Sent Along with the supply and for raw material.
- 2. Manufacturer is requested to furnish test certificate for following test carried for present lot or earlier lot of furniture as required by Engineer-in-charge. (Machinery Details)
  - a. Back durability test cyclic.
  - b. Seating impact test cyclic.
  - c. Base test cyclic.
  - d. Castor Durability Test.
- 3. Bidder/OEM must have toll free number for Service Support.
- 4. Warranty: Warranty period of the supplied products shall be 5 years against manufacturing defects from the date of final acceptance of goods or after completion of installation, at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. Successful bidder will have to ensure that adequate number of dedicated technical service personnel / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty and defect liability period.
- 5. The Institute nominated committee shall visit the manufacturing unit/plant of the successful tenderer at the time of receipt of raw materials for manufacturing of furniture.
- 6. The Institute will carry out pre-dispatch inspection at the manufacturer's unit/plant.
- 7. Materials shall be stored so as to assure the preservation of their quality and fitness for the work. Stored materials, even though approved before storage, may again be inspected prior to their use in the work. Stored materials shall be located so as to facilitate their prompt inspection. The Contractor shall coordinate the storage of all materials with the Owner. Materials to be stored in Institute premises shall not create an obstruction to the institute work nor shall they interfere with the free and unobstructed movement of other construction work of the campus. Private property shall not be used for storage purposes without written permission of the institute. The Contractor shall make all arrangements and bear all expenses for the storage of materials on private property.
- 8. The bidder shall submit the credentials of the reputed OEM firms along with this bid for technical evaluation by the institutes committee.
- 9. When the finished products arrived at campus, the authorized committee consisting of IIM representatives may take a sample to test the quality of the end products being supplied.
- 10. Joint venture and consortium are not permitted to participate in this tender.

### **SECTION-V**

### TYPICAL DRAWING OF CLASSROOM DESK



### **SECTION-VI**

FINANCIAL BID FOR MANUFACTURING, SUPPLY & INSTALLATION OF FURNITURE AS PER THE GIVEN SPECIFICATION FOR THE PERMANENT CAMPUS (PHASE-I) OF THE INDIAN INSTITUTE OF MANAGEMENT SIRMAUR, AT DHAULA KUAN, TEHSIL PAONTA SAHIB, DISTRICT SIRMAUR, HIMACHAL PRADESH.

### FINANCIAL BID FORMAT

| Sr.<br>No. | Item Description   | Qty | Unit Price (All- inclusive of GST, any other taxes as applicable) Rs. | Total Amount in Figure Rs. (All- inclusive of GST, any other taxes as applicable) | Total<br>Amount<br>in words |
|------------|--|-----|---|---|-----------------------------|
| 1          | 2  | 3   | 4   | 5   | 6                           |
|            | RECEPTION DESK-1:Providing and fixing in position of 47separately (factory made) Reception counter / table as per given sizes: L-2400mm x D-600mm x H-760mm/1050.  - Table top shall be made out of 36mm thick commercial plywood with 4mm Natural Veneer of BWP Grade confirming to IS 710:2010 on both side of approved colour and contained the thickness shall be 40mm (18 mm Plywood + 18 mm Plywood batons at perimeter + 4 mm Natural Veneer)  - Carcase box/ under structure should be made of minimum 19 mm thick commercial ply wood with 4mm thick Natural Veneer of BWP Grade confirming to IS 710:2010. In the addition shelf above the table top, height to be raised till 1050mm (H)x 300mm(D) front side only.  - The drawer: Unit body having provision of Two box drawers and one filling drawer mounted on double extension ball slide shall be made of 19 mm thick commercial ply of BWP Grade confirming to IS 710:2010 and pedestal backing/ drawers bottom shall be 8 mm thick ply of of BWP Grade confirming to IS 710:2010.  - Balancing Laminate pasted below the table top, inner side of modesty/ both the side panel and pedestal inner/ outer shall be thickness of 0.6 mm in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA glue/ | 2   |   |   |                             |

|   |   |   | T | T | I |
|---|---|---|---|---|---|
|   | adhesive of approved quality.                           |   |   |   |   |
|   | - The pedestal edges shall be provided with             |   |   |   |   |
|   | matching machine pressed 2mm thick PVC edging           |   |   |   |   |
|   |   |   |   |   |   |
|   | of approved make using glued with hot melt EVA          |   |   |   |   |
|   | glue.   |   |   |   |   |
|   | - All veneered 48eparat to be sprayed with four         |   |   |   |   |
|   | coats of PU polish matt finished in desired shade       |   |   |   |   |
|   | using base material of approved make.                   |   |   |   |   |
|   |   |   |   |   |   |
|   | - Front/ sides and back should be 65mm thick tile       |   |   |   |   |
|   | base modular partition height of 1050mm                 |   |   |   |   |
|   | -Table shall have-Table shall have adequate             |   |   |   |   |
|   | provisions for the movement of electric and LV          |   |   |   |   |
|   | cables 48eparately at desired levels. Raceway           |   |   |   |   |
|   | ÷ *   |   |   |   |   |
|   | having cut outs of required sizes along with            |   |   |   |   |
|   | Hydraulic Pop Up Box/Cable Cubby with HDMI,             |   |   |   |   |
|   | Audio, LAN and Power Ports.                             |   |   |   |   |
|   | - For installation of table wooden dowels and mini-     |   |   |   |   |
|   | fix to use for additional support.                      |   |   |   |   |
|   | - Natural Veneer to be use is Steam Beach/ English      |   |   |   |   |
|   | <u> </u>  |   |   |   |   |
|   | walnut or similar price as approved shade/ colour       |   |   |   |   |
|   | by the Architect.                                       |   |   |   |   |
|   | - All necessary SS hardware/ fitting/ hinges/ locks/    |   |   |   |   |
|   | handles etc. shall be as per List of Makes.             |   |   |   |   |
|   | -The material procure from FSC certified supplier /     |   |   |   |   |
|   | OEM and complete as per the direction of                |   |   |   |   |
|   | ± ±   |   |   |   |   |
|   | Engineer-In-Charge.                                     |   |   |   |   |
|   | <b>RECEPTION DESK-2:</b> Providing and fixing in        |   |   |   |   |
|   | position of 48eparately (factory made) Reception        |   |   |   |   |
|   | counter / table as per given sizes : L-3600mm x D-      |   |   |   |   |
|   | 600mm x H-760mm/1050.                                   |   |   |   |   |
|   | - Table top shall be made out of 36mm thick             |   |   |   |   |
|   | commercial plywood with 4mm Natural Veneer of           |   |   |   |   |
|   |   |   |   |   |   |
|   | BWP Grade confirming to IS 710:2010 on both             |   |   |   |   |
|   | side of approved colour and contained the thickness     |   |   |   |   |
|   | shall be 40mm (18mm Plywood + 18 mm Plywood             |   |   |   |   |
|   | batons at perimeter + 4 mm Natural Veneer)              |   |   |   |   |
|   | - Carcase box/ under structure should be made of        |   |   |   |   |
|   | minimum 19 mm thick commercial ply wood of of           |   |   |   |   |
| 2 | ± •   | 1 |   |   |   |
|   | BWP Grade confirming to IS 710:2010. Modesty            |   |   |   |   |
|   | having height of 700 mm shall be fixed at front side    |   |   |   |   |
|   | of table top. In the addition table height to be raised |   |   |   |   |
|   | till 1050mm (H)x 300mm(D) front side only.              |   |   |   |   |
|   | - All Visible sides, top and edging will be cladded     |   |   |   |   |
|   | with 12mm thick solid surface finished as               |   |   |   |   |
|   |   |   |   |   |   |
|   | approved colour / shade.                                |   |   |   |   |
|   | - The drawer :Unit body having provision of Two         |   |   |   |   |
|   | box drawers and one filling drawer mounted on           |   |   |   |   |
|   | double extension ball slide shall be made of 19 mm      |   |   |   |   |
|   | thick commercial ply of BWP Grade confirming to         |   |   |   |   |
|   | IS 710:2010 and pedestal backing/ drawers bottom        |   |   |   |   |
|   | 15 / 10.2010 and pedestal backing drawers bottom        |   |   | I |   |

|   |   |   | 1 | ı | 1 |
|---|---|---|---|---|---|
|   | shall be 8 mm thick ply of of BWP Grade               |   |   |   |   |
|   | confirming to IS 710:2010.                            |   |   |   |   |
|   | - Balancing Laminate pasted below the table top,      |   |   |   |   |
|   |   |   |   |   |   |
|   | inner side of modesty/ both the side panel and        |   |   |   |   |
|   | pedestal inner/ outer shall be thickness of 0.6 mm    |   |   |   |   |
|   | in gloss / matt finish with high density protective   |   |   |   |   |
|   | surface layer pasted with hot pressed EVA glue/       |   |   |   |   |
|   |   |   |   |   |   |
|   | 11 1  |   |   |   |   |
|   | - The pedestal edges shall be provided with           |   |   |   |   |
|   | matching machine pressed 2mm thick PVC edging         |   |   |   |   |
|   | of approved make using glued with hot melt EVA        |   |   |   |   |
|   | glue.   |   |   |   |   |
|   | 9   |   |   |   |   |
|   | - All veneered 49eparat to be sprayed with four       |   |   |   |   |
|   | coats of PU polish matt finished in desired shade     |   |   |   |   |
|   | using base material of approved make.                 |   |   |   |   |
|   | -Table shall have adequate provisions for the         |   |   |   |   |
|   | movement of electric and LV cables 49eparately at     |   |   |   |   |
|   | ±. •  |   |   |   |   |
|   | desired levels. Raceway having cut outs of required   |   |   |   |   |
|   | sizes along with Hydraulic Pop Up Box/Cable           |   |   |   |   |
|   | Cubby with HDMI, Audio, LAN and Power Ports.          |   |   |   |   |
|   | - For installation of table wooden dowels and mini-   |   |   |   |   |
|   | fix to use for additional support.                    |   |   |   |   |
|   | T T T T T T T T T T T T T T T T T T T                 |   |   |   |   |
|   | - Natural Veneer to be use is Steam Beach/ English    |   |   |   |   |
|   | walnut or similar price as approved shade/ colour     |   |   |   |   |
|   | by the Architect.                                     |   |   |   |   |
|   | - All necessary SS hardware/ fitting/ hinges/ locks/  |   |   |   |   |
|   | handles etc. shall be as per List of Makes.           |   |   |   |   |
|   |   |   |   |   |   |
|   | -The material procure from FSC certified supplier /   |   |   |   |   |
|   | OEM and complete as per the direction of              |   |   |   |   |
|   | Engineer-In-Charge.                                   |   |   |   |   |
|   | <b>EXECUTIVE DESK:</b> Providing and fixing in        |   |   |   |   |
|   | position of 49eparately (factory made) Working        |   |   |   |   |
|   |   |   |   |   |   |
|   | table with Decorative Veneer of required size: W-     |   |   |   |   |
|   | 2700mm x D-1000mm x H-760mm                           |   |   |   |   |
|   | - Table top shall be made out of 75mm thick (18mm     |   |   |   |   |
|   | Plywood + 35mm wooden baton between both the          |   |   |   |   |
|   | · · ·   |   |   |   |   |
|   | plywood + 18mm Plywood + 4mm Veneer). For             |   |   |   |   |
|   | additional strength wooden framing should be          |   |   |   |   |
|   | provided between both the plywood of table top        |   |   |   |   |
| • | total 06 numbers vertical baton size 42mm x 25mm      | 1 |   |   |   |
| 3 | x 1000 height and 04 numbers horizontal baton         | 1 |   |   |   |
|   | 9   |   |   |   |   |
|   | 42mm x 25mm x 2700 length to be used.                 |   |   |   |   |
|   | - The side panel / vertical support shall be made out |   |   |   |   |
|   | of 25mm thick commercial ply wood of BWP              |   |   |   |   |
|   | Grade confirming to IS 710:2010 supporting            |   |   |   |   |
|   | below the working table top and front modesty         |   |   |   |   |
|   | · · · · · · · · · · · · · · · · · · ·                 |   |   |   |   |
|   | shall be made out of 19mm thick commercial            |   |   |   |   |
|   | plywood 4mm Natural Veneer of BWP Grade               |   |   |   |   |
|   | confirming to IS 710:2010 having height of 650        |   |   |   |   |
|   | mm to 700 mm shall be fixed at front side of table    |   |   |   |   |
|   | min to 700 min shan of fixed at front side of table   |   | J | l |   |

| top.   |  |  |
|--|--|--|
| - Table top, both sides of vertical support/ side    |  |  |
| panel and both sides of modesty shall be pasted      |  |  |
| with 4.00 mm thick natural veneer glued with hot     |  |  |
| melt EVA glue.                                       |  |  |
| - Balancing Laminate pasted below the table top      |  |  |
| shall be thickness of 0.60 mm in gloss / matt finish |  |  |
| with high density protective surface layer pasted    |  |  |
| with hot pressed glue/ adhesive of approved          |  |  |
| quality.   |  |  |
| - Keyboard should be matching with table top &       |  |  |
| runs on telescopic channel for smooth operation.     |  |  |
| - The working or non-working edges shall be          |  |  |
| provided with veneer edge binding using with hot     |  |  |
| melt EVA glue at hot temperature.                    |  |  |
| - All necessary SS hardware/ fitting/ hinges etc. of |  |  |
| approved quality.                                    |  |  |
| - Natural Veneer to be use as approved shade/        |  |  |
| colour.  |  |  |
| - All veneered surface to be sprayed with four coats |  |  |
| of PU polish matt finished in desired shade using    |  |  |
| base material of approved make.                      |  |  |
| - For installation of table wooden dowels and mini-  |  |  |
| fix to use for additional support.                   |  |  |
| - Natural Veneer to be use is Steam Beach/ English   |  |  |
| walnut or similar price as approved shade/ colour    |  |  |
| by the Architect.                                    |  |  |
| - All necessary SS hardware/ fitting/ hinges/ locks/ |  |  |
| handles etc. shall be provided as per list of        |  |  |
| 50eparate make                                       |  |  |
| -The material procure from FSC certified supplier /  |  |  |
| OEM and complete as per the direction of             |  |  |
| Engineer-In-Charge.                                  |  |  |

**SIDE ARM TABLE-1:** Providing and Placing in position of Veneer Side Unit of required size: W-1500mm x D-600mm x H-(650-700) mm - Storage top shall be made out of 70mm thick (18mm Plywood + 35mm baton between both the plywood + 18mm Plywood + 4mm Veneer) & carcase shall be made of 19 mm thick commercial plywood of of BWP Grade confirming to IS 710:2010 and storage backing shall be 8 mm thick plywood of of BWP Grade confirming to IS 710:2010 - Storage top, sides and front facia shall be pasted with 4.00 mm thick veneer with hot pressed glue/ adhesive of approved quality. - Balancing Laminate pasted back and inner area of storage shall be thickness of 0.60 mm in gloss / matt finish with high density protective surface layer pasted with hot pressed glue/ adhesive of approved quality. - The working or non-working edges shall be provided with veneer edge binding using with hot glue hot temperature. melt EVA - Side unit having a provision of three shutters, One 4 pedestal with combination of three drawers. - Natural Veneer to be use of approved make. - All veneer portion to be polished with four coats of PU polish matt finished with sprayed finish in desired shade using base material. - Each shutter should be fixed with 2 numbersSoft Close SS hinges, round shape multipurpose lock. Drawers shall have SS handles (one on each drawer) with minimum of 6 thread necessary hardware/ fitting/ hinges etc. of approved make - Shelf should have metal stiffener complete end to end & two numbers heavy duty SS shelf pin on side. - For installation of table wooden dowels and minifor additional fix to use support. - Natural Veneer to be use is Steam Beach/ English walnut or similar price as approved shade/ colour the Architect. - All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be provided as per list of 51eparate -The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.

**CREDENZA BACK-1:** Providing and Placing in position of Veneer Back Unit of required size: W-2700mm D-600mm H-750 X Storage top shall be made out of 70mm thick (18mm Plywood + 35mm baton between both the plywood + 18mm Plywood + 4mm Veneer) & carcase shall be made of 19 mm thick commercial plywood of of BWP Grade confirming to IS 710:2010 and storage backing shall be 8 mm thick plywood of of BWP Grade confirming to IS 710:2010 - Storage top, sides and front facia shall be pasted with 4.00 mm thick veneer with hot pressed glue/ adhesive of approved quality. - Balancing Laminate pasted back and inner area of storage shall be thickness of 0.60 mm in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA glue/ adhesive of approved quality. - The working or non-working edges shall be provided with veneer edge binding using with hot glue hot temperature. melt **EVA** - Side unit having a provision of six shutters and six 5 drawers at bottom with provision of SS Baskets. -Natural Veneer to be use of approved make. - All veneer portion to be polished with four coats of PU polish matt finished with sprayed finish in desired shade using base material. - Each shutter should be fixed with 2 numbersSoft Close SS hinges, round shape multipurpose lock. Drawers shall have SS handles (one on each drawer) with minimum of 6 thread necessary hardware/ fitting/ hinges etc. of approved make - Shelf should have metal stiffener complete end to end & two numbers heavy duty SS shelf pin on side. - For installation of table wooden dowels and minifor additional fix to use support. - Natural Veneer to be use is Steam Beach/ English walnut or similar price as approved shade/ colour the Architect.. by - All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be as per List of Makes. -The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.

PEDESTAL STORAGE-1: Providing Placing in Position of Veneer Drawer Unit as required sizes: W-450mm x D-500mm x H-650mm - Pedestal having a combination of two drawers and One filling shall be made of 19 mm thick commercial plywood of of BWP Grade confirming to IS 710:2010 and pedestal backing/ drawers bottom shall be 8 mm thick ply of of BWP Grade confirming 710:2010 - Pedestal sides and Drawers front facia shall be pasted with 4.00 mm thick natural veneer with hot pressed glue/ adhesive of approved quality. - Balancing Laminate shall be pasted at back side and inner area of drawer unit of the 0.60 mm thickness in gloss / matt finish with high density protective surface layer pasted with hot pressed eva glue/ adhesive of approved quality. -Natural Veneer to be use of approved make. 6 - All veneer portion to be polished with four coats of PU polish matt finished with sprayed finish in desired shade base material. using - The working or non-working edges shall be provided with veneer edge bending using with special hot melt EVA glue at hot temperature. All drawers having soft close telescopic channels with 3 drawers locking system & necessary SS hardware/ fitting/ handles etc. of approved make. - For installation of table wooden dowels and minifix to use for additional support. - Natural Veneer to be use is Steam Beach/ English walnut or similar price as approved shade/ colour by the Architect. - All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be as per List of Makes. -The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.

|   | <b>OFFICER TABLE-1:</b> Providing and fixing in       |   |  |  |
|---|---|---|--|--|
|   | position of 54eparately & factory made Working        |   |  |  |
|   | table with decorative laminate shade approved by      |   |  |  |
|   | the Architect of required size : W-2100mm x D-        |   |  |  |
|   | •   |   |  |  |
|   | 900mm x H-760mm.                                      |   |  |  |
|   | - Table top shall be made out of 37mm thick           |   |  |  |
|   | commercial ply wood of of BWP Grade confirming        |   |  |  |
|   | to IS 710:2010 on both side of approved colour and    |   |  |  |
|   | contained the thickness shall be 37mm (12mm           |   |  |  |
|   | Plywood + 12mm baton between both the plywood         |   |  |  |
|   | •   |   |  |  |
|   | + 12mm Plywood). For additional strength wooden       |   |  |  |
|   | framing should be provided between both the           |   |  |  |
|   | plywood of table top total 05 numbers vertical        |   |  |  |
|   | baton size 12mm x 25mm x 900 height and 04            |   |  |  |
|   | numbers horizontal baton 12mm x 25mm x 2100           |   |  |  |
|   | length to be used.                                    |   |  |  |
|   | - The side panel / vertical support shall be made out |   |  |  |
|   | * **  |   |  |  |
|   | of 25mm thick commercial ply of BWP Grade             |   |  |  |
|   | confirming to IS 710:2010 shall be supporting         |   |  |  |
|   | below the working table top and front modesty         |   |  |  |
|   | shall be made out of 19mm thick commercial ply        |   |  |  |
|   | of of BWP Grade confirming to IS 710:2010             |   |  |  |
|   | having height of 650 mm to 700 mm shall be fixed      |   |  |  |
|   | at front side of table top.                           |   |  |  |
| 7 | - Table top surface, both sides of vertical support/  | 4 |  |  |
| ′ | <u> </u>  | 7 |  |  |
|   | side panel and both sides of modesty shall be pasted  |   |  |  |
|   | with 1.00 mm thick decorative / coloured high         |   |  |  |
|   | pressure laminated sheet with hot pressed glue        |   |  |  |
|   | including cost of glue/ adhesive of approved          |   |  |  |
|   | quality.  |   |  |  |
|   | - Balancing Laminate shall be pasted at back side     |   |  |  |
|   | and inner area of drawer unit of the 0.60 mm          |   |  |  |
|   |   |   |  |  |
|   | thickness in gloss / matt finish with high density    |   |  |  |
|   | protective surface layer pasted with hot pressed eva  |   |  |  |
|   | glue/ adhesive of approved quality.                   |   |  |  |
|   | -The working or non-working edges shall be            |   |  |  |
|   | provided with veneer edge bending using with          |   |  |  |
|   | special hot melt EVA glue at hot temperature.         |   |  |  |
|   | - All necessary SS hardware/ fitting/ hinges/ locks/  |   |  |  |
|   | handles etc. shall be as per List of Makes.           |   |  |  |
|   | <u> </u>  |   |  |  |
|   | - Provision for metallic Keyboard runs on             |   |  |  |
|   | telescopic channel for smooth operation.              |   |  |  |
|   | - Table shall have adequate provisions for the        |   |  |  |
|   | movement of electric/ data cables at desired levels.  |   |  |  |
|   | - For installation of table wooden dowels and mini-   |   |  |  |
|   | fix to use for additional support.                    |   |  |  |
|   | -The material procure from FSC certified supplier /   |   |  |  |
|   | OEM and complete as per the direction of              |   |  |  |
|   | 1 1   |   |  |  |
|   | Engineer-In-Charge.                                   |   |  |  |

|   | <b>SIDE ARM TABLE-2:</b> Providing and Placing in                            |    |  |  |
|---|--|----|--|--|
|   | position of Laminated (shade approved by the                                 |    |  |  |
|   | Architect )Side unit of required size : W-1200mm                             |    |  |  |
|   | x D-450mm x H-750mm  |    |  |  |
|   | - Storage top shall be made out of 37mm thick                                |    |  |  |
|   | (12mm Plywood + 12mm baton between both the                                  |    |  |  |
|   | plywood + 12mm Plywood + 1mm Laminate) &                                     |    |  |  |
|   | carcase shall be made of 19 mm thick commercial                              |    |  |  |
|   | ply wood of of BWP Grade confirming to IS                                    |    |  |  |
|   | 710:2010 and storage backing shall be 9mm thick                              |    |  |  |
|   | plywood of of BWP Grade confirming to IS                                     |    |  |  |
|   | 710:2010.  |    |  |  |
|   | - Storage top, sides and front facia shall be shall be                       |    |  |  |
|   | pasted with 1.00 mm thick decorative / coloured                              |    |  |  |
|   | high pressure laminated sheet with hot pressed                               |    |  |  |
|   | EVA glue of approved quality.  |    |  |  |
|   | - Balancing Laminate pasted on storage below the                             |    |  |  |
|   | top, back, inner area of storage shall be thickness of                       |    |  |  |
| 8 | 0.60 mm in gloss / matt finish with high density                             | 64 |  |  |
|   | protective surface layer pasted with hot pressed                             |    |  |  |
|   | EVA glue / adhesive of approved quality.                                     |    |  |  |
|   | - Side unit having a provision of two shutters and                           |    |  |  |
|   | one pedestal with combination of three drawers.                              |    |  |  |
|   | - The working or non-working edges shall be                                  |    |  |  |
|   | provided with matching machine pressed 2mm                                   |    |  |  |
|   | thick PVC edging using with special hot melt EVA glue at hot temperature.    |    |  |  |
|   | glue at hot temperature.  - Each shutter should be fixed with 2 numbers soft |    |  |  |
|   | Close SS hinges, round shape multipurpose lock.                              |    |  |  |
|   | Drawers shall have SS handles (one on each                                   |    |  |  |
|   | drawer) with minimum of 6 thread necessary                                   |    |  |  |
|   | hardware/ fitting/ hinges etc. of approved make                              |    |  |  |
|   | - All necessary SS hardware/ fitting/ hinges/ locks/                         |    |  |  |
|   | handles etc. shall be as per List of Makes                                   |    |  |  |
|   | - The material procure from FSC certified supplier                           |    |  |  |
|   | / OEM and complete as per the direction of                                   |    |  |  |
|   | Engineer-In-Charge.  |    |  |  |

|   | CREDENZA BACK-2: Providing and Placing in   |    |  |  |
|---|---|----|--|--|
|   | position of Laminated (shade approved by the  |    |  |  |
|   | Architect) Back unit of required size : W-2100mm  |    |  |  |
|   | x D-450mm x H-750mm   |    |  |  |
|   | - Storage top shall be made out of 37mm thick   |    |  |  |
|   | (12mm Plywood + 12mm baton between both the   |    |  |  |
|   | plywood + 12mm Plywood + 1mm Laminate) &  |    |  |  |
|   | carcase shall be made of 19 mm thick commercial   |    |  |  |
|   | ply wood of BWP Grade confirming to IS 710:2010   |    |  |  |
|   | and storage backing shall be 8 mm thick plywood   |    |  |  |
|   | of of BWP Grade confirming to IS 710:2010   |    |  |  |
|   | - Storage top, sides and front facia shall be shall be  |    |  |  |
|   |   |    |  |  |
|   | pasted with 1.00 mm thick decorative / coloured   |    |  |  |
|   | high pressure laminated sheet with hot pressed EVA glue.  |    |  |  |
|   | $\mathcal{E}$   |    |  |  |
|   | - Balancing Laminate pasted on storage below the  |    |  |  |
|   | top, back, inner area of storage shall be thickness of 0.60 mm in gloss / matt finish with high density |    |  |  |
|   | protective surface layer pasted with hot pressed  |    |  |  |
| 9 | EVA glue / adhesive of approved quality.  | 16 |  |  |
|   | - Side unit having a provision of five shutters and   |    |  |  |
|   |   |    |  |  |
|   | five drawers bottom with provision of SS Baskets.   |    |  |  |
|   | - The working or non-working edges shall be   |    |  |  |
|   | provided with matching machine pressed 2mm  |    |  |  |
|   | thick PVC edging using with special hot melt EVA  |    |  |  |
|   | glue at hot temperature Each shutter should be fixed with 2 numbers Soft                                |    |  |  |
|   |   |    |  |  |
|   | Close SS hinges, round shape multipurpose lock.  Drawers shall have SS handles (one on each             |    |  |  |
|   | drawer) with minimum of 6 thread necessary  |    |  |  |
|   | ,   |    |  |  |
|   | hardware/ fitting/ hinges etc. of approved make.  |    |  |  |
|   | - All necessary SS hardware/ fitting/ hinges/ locks/  |    |  |  |
|   | handles etc. shall be as per List of Makes For installation of table wooden dowels and mini             |    |  |  |
|   |   |    |  |  |
|   | fix to use for additional support.  - The material procure from FSC certified supplier                  |    |  |  |
|   | / OEM and complete as per the direction of  |    |  |  |
|   |   |    |  |  |
|   | Engineer-In-Charge.   |    |  |  |

| 1  | OFFICER MARKET A STATE OF THE S |    |  |  |
|----|--|----|--|--|
|    | OFFICER TABLE-2: Providing and fixing in   |    |  |  |
|    | position of customized & factory made Working  |    |  |  |
|    | table with decorative laminate (shade approved by  |    |  |  |
|    | the Architect) of required size : W-1800mm x D-  |    |  |  |
|    | 800mm x H-760mm.   |    |  |  |
|    | - Table top shall be made out of 36mm thick  |    |  |  |
|    | commercial ply wood of BWP Grade confirming to   |    |  |  |
|    | IS 710:2010 on both side of approved colour and  |    |  |  |
|    | contained the thickness shall be 37mm (12mm  |    |  |  |
|    | Plywood + 12mm baton between both the plywood  |    |  |  |
|    | + 12mm Plywood). For additional strength wooden  |    |  |  |
|    | framing should be provided between both the  |    |  |  |
|    | plywood of table top total 04numbers vertical baton  |    |  |  |
|    | size 12mm x 25mm x 800 height and 04 numbers   |    |  |  |
|    | horizontal baton 12mm x 25mm x 1800 length to  |    |  |  |
|    | be used.   |    |  |  |
|    | - The side panel / vertical support shall be made out  |    |  |  |
|    | of 25mm thick commercial ply of of BWP Grade   |    |  |  |
|    | confirming to IS 710:2010 shall be supporting  |    |  |  |
|    | below the working table top and front modesty  |    |  |  |
|    | shall be made out of 18mm thick commercial ply   |    |  |  |
|    | of BWP Grade confirming to IS 710:2010 having  |    |  |  |
|    | height of 650 mm to 700 mm shall be fixed at front   |    |  |  |
|    |  |    |  |  |
| 10 | - Table top surface, both sides of vertical support/   | 63 |  |  |
|    |  |    |  |  |
|    | side panel and both sides of modesty shall be pasted   |    |  |  |
|    | with 1.00 mm thick decorative / colored high   |    |  |  |
|    | pressure laminated sheet with hot pressed EVA  |    |  |  |
|    | glue  Delenging Lominate posted below the table ton  |    |  |  |
|    | - Balancing Laminate pasted below the table top  |    |  |  |
|    | shall be thickness of 0.60 mm in gloss / matt finish   |    |  |  |
|    | with high density protective surface layer pasted  |    |  |  |
|    | with hot pressed EVA glue  |    |  |  |
|    | - The working or non-working edges shall be  |    |  |  |
|    | provided with matching machine pressed 2mm   |    |  |  |
|    | thick PVC edging using with special hot melt EVA   |    |  |  |
|    | glue at hot temperature.   |    |  |  |
|    | - All necessary SS hardware/ fitting/ hinges/ locks/   |    |  |  |
|    | handles etc. shall be as per List of Makes.  |    |  |  |
|    | - Provision for metallic Keyboard runs on  |    |  |  |
|    | telescopic channel for smooth operation.   |    |  |  |
|    | - Table shall have adequate provisions for the   |    |  |  |
|    | movement of electric/ data cables at desired levels.   |    |  |  |
|    | - For installation of table wooden dowels and mini-  |    |  |  |
|    | fix to use for additional support.   |    |  |  |
|    | - The material procure from FSC certified supplier   |    |  |  |
|    | OEM and complete as per the direction of   |    |  |  |
|    | Engineer-In-Charge.  |    |  |  |

|    |   | ı  | T | T |  |
|----|---|----|---|---|--|
|    | SIDE ARM TABLE-3: Providing and Placing in                |    |   |   |  |
|    | position of Laminated (shade approved by the              |    |   |   |  |
|    | Architect) Side unit of required size : W-900mm x         |    |   |   |  |
|    | D-450mm x H-750mm   |    |   |   |  |
|    | - Storage top shall be made out of 37mm thick             |    |   |   |  |
|    | (12mm Plywood + 12mm baton between both the               |    |   |   |  |
|    | plywood + 12mm Plywood + 1mm Laminate) &                  |    |   |   |  |
|    | carcase shall be made of 18 mm thick commercial           |    |   |   |  |
|    | ply wood of of BWP Grade confirming to IS                 |    |   |   |  |
|    | 710:2010 and storage backing shall be 8mm thick           |    |   |   |  |
|    | plywood of of BWP Grade confirming to IS                  |    |   |   |  |
|    | 710:2010  |    |   |   |  |
|    | - Storage top, sides and front facia shall be shall be    |    |   |   |  |
|    | pasted with 1.00 mm thick decorative / coloured           |    |   |   |  |
|    | =   |    |   |   |  |
|    | high pressure laminated sheet with hot pressed            |    |   |   |  |
|    | EVA glue of approved quality.                             |    |   |   |  |
|    | - Balancing Laminate pasted on storage below the          |    |   |   |  |
|    | top, back, inner area of storage shall be thickness of    |    |   |   |  |
|    | 0.60 mm in gloss / matt finish with high density          |    |   |   |  |
| 11 | protective surface layer pasted with hot pressed          | 3  |   |   |  |
|    | glue / adhesive of approved quality.                      |    |   |   |  |
|    | - Side unit having a provision of one shutter and         |    |   |   |  |
|    | one pedestal with combination of three drawers.           |    |   |   |  |
|    | - The working or non-working edges shall be               |    |   |   |  |
|    | provided with matching machine pressed 2mm                |    |   |   |  |
|    | thick PVC edging using with special hot melt EVA          |    |   |   |  |
|    | glue at hot temperature.                                  |    |   |   |  |
|    | - Each shutter shall be provided 2 numbers Soft           |    |   |   |  |
|    | Close SS hinges, round shape multipurpose lock,           |    |   |   |  |
|    | tower bolt of 100 x 10. Drawers shall have SS             |    |   |   |  |
|    | handles (one on each drawer and shutter) with             |    |   |   |  |
|    | minimum of 6 thread necessary hardware/ fitting/          |    |   |   |  |
|    | hinges etc. of approved quality (Make: Ebco/              |    |   |   |  |
|    |   |    |   |   |  |
|    | Hettich) For installation of table wooden dowels and mini |    |   |   |  |
|    |   |    |   |   |  |
|    | fix to use for additional support.                        |    |   |   |  |
|    | - The material procure from FSC certified supplier        |    |   |   |  |
|    | OEM and complete as per the direction of                  |    |   |   |  |
|    | Engineer-In-Charge.                                       |    |   |   |  |
|    | <b>OFFICER TABLE-3:</b> Providing and fixing in           |    |   |   |  |
|    | position of 58eparately & factory made Working            |    |   |   |  |
|    | table with decorative laminate (shade approved by         |    |   |   |  |
|    | the Architect) of required size : W-1500mm x D-           |    |   |   |  |
|    | 750mm x H-(650-720mm).                                    |    |   |   |  |
| 12 | - Table top shall be made out of 36mm thick               | 26 |   |   |  |
|    | commercial ply wood of of BWP Grade confirming            |    |   |   |  |
|    | to IS 710:2010 on both side of approved colour and        |    |   |   |  |
|    | contained the thickness shall be 37mm (12mm               |    |   |   |  |
|    | Plywood + 12mm baton between both the plywood             |    |   |   |  |
|    | + 12mm Plywood). For additional strength wooden           |    |   |   |  |
|    | Plywood + 12mm baton between both the plywood             |    |   |   |  |

|    | framing should be provided between both the           |          |  |  |
|----|---|----------|--|--|
|    | plywood of table top total 03 numbers vertical        |          |  |  |
|    | baton size 12mm x 25mm x 750 height and 03            |          |  |  |
|    | numbers horizontal baton 12mm x 25mm x 1500           |          |  |  |
|    | length to be used.                                    |          |  |  |
|    | - The side panel / vertical support shall be made out |          |  |  |
|    | of 25mm thick commercial ply of of BWP Grade          |          |  |  |
|    | e <del>e</del>  |          |  |  |
|    | confirming to IS 710:2010 shall be supporting         |          |  |  |
|    | below the working table top and front modesty         |          |  |  |
|    | shall be made out of 18mm thick commercial ply        |          |  |  |
|    | of BWP Grade confirming to IS 710:2010 having         |          |  |  |
|    | height of 650 mm to 700 mm shall be fixed at front    |          |  |  |
|    | side of table top.                                    |          |  |  |
|    | - Table top surface, both sides of vertical support/  |          |  |  |
|    | side panel and both sides of modesty shall be pasted  |          |  |  |
|    | with 1.00 mm thick decorative / coloured high         |          |  |  |
|    | 9   |          |  |  |
|    | pressure laminated sheet with hot pressed EVA         |          |  |  |
|    | glue.   |          |  |  |
|    | - Balancing Laminate pasted below the table top       |          |  |  |
|    | shall be thickness of 0.60 mm in gloss / matt finish  |          |  |  |
|    | with high density protective surface layer pasted     |          |  |  |
|    | with hot pressed glue including cost of glue/         |          |  |  |
|    | adhesive of approved quality.                         |          |  |  |
|    | - The working or non-working edges shall be           |          |  |  |
|    | provided with matching machine pressed 2mm            |          |  |  |
|    | thick PVC edging using with special hot melt EVA      |          |  |  |
|    |   |          |  |  |
|    |   |          |  |  |
|    | - All necessary SS hardware/ fitting/ hinges/ locks/  |          |  |  |
|    | handles etc. shall be as per List of Makes.           |          |  |  |
|    | - Provision for metallic Keyboard runs on             |          |  |  |
|    | telescopic channel for smooth operation.              |          |  |  |
|    | - Table shall have adequate provisions for the        |          |  |  |
|    | movement of electric/ data cables at desired levels.  |          |  |  |
|    | - For installation of table wooden dowels and mini-   |          |  |  |
|    | fix to use for additional support.                    |          |  |  |
|    | - The material procure from FSC certified supplier    |          |  |  |
|    | / OEM and complete as per the direction of            |          |  |  |
|    |   |          |  |  |
|    | Engineer-In-Charge.                                   |          |  |  |
|    | SIDE ARM TABLE-4: Providing and Placing in            |          |  |  |
|    | position of Laminated (shade approved by the          |          |  |  |
|    | Architect) Side unit of required size: W-750mm x      |          |  |  |
|    | D-600mm x H-(650-720mm)                               |          |  |  |
|    | - Storage top shall be made out of 37mm thick         |          |  |  |
| 13 | (12mm Plywood + 12mm baton between both the           | 35       |  |  |
| 13 | plywood + 12mm Plywood + 1mm Laminate) &              | رد       |  |  |
|    | carcase shall be made of 19 mm thick commercial       |          |  |  |
|    | ply wood of of BWP Grade confirming to IS             |          |  |  |
|    | 710:2010 and storage backing shall be 8mm thick       |          |  |  |
|    | plywood of of BWP Grade confirming to IS              |          |  |  |
|    | ± •   |          |  |  |
|    | 710:2010  | <u> </u> |  |  |

|    |  |    | 1 | I |  |
|----|--|----|---|---|--|
|    | - Storage top, sides and front facia shall be shall be |    |   |   |  |
|    | pasted with 1.00 mm thick decorative / coloured        |    |   |   |  |
|    | high pressure laminated sheet with hot pressed         |    |   |   |  |
|    | EVA glue of approved quality.                          |    |   |   |  |
|    | - Balancing Laminate pasted on storage below the       |    |   |   |  |
|    | top, back, inner area of storage shall be thickness of |    |   |   |  |
|    | ±  |    |   |   |  |
|    | 0.60 mm in gloss / matt finish with high density       |    |   |   |  |
|    | protective surface layer pasted with hot pressed       |    |   |   |  |
|    | EVA glue / adhesive of approved quality.               |    |   |   |  |
|    | - Side unit having a provision of one shutter and      |    |   |   |  |
|    | one pedestal with combination of three drawers.        |    |   |   |  |
|    | - The working or non-working edges shall be            |    |   |   |  |
|    | provided with matching machine pressed 2mm             |    |   |   |  |
|    | thick PVC edging using with special hot melt EVA       |    |   |   |  |
|    | glue at hot temperature.                               |    |   |   |  |
|    | - Each shutter shall be provided 2 numbersSoft         |    |   |   |  |
|    | <u> </u>   |    |   |   |  |
|    | Close SS hinges, round shape multipurpose lock,        |    |   |   |  |
|    | tower bolt of 100 x 10. Drawers shall have SS          |    |   |   |  |
|    | handles (one on each drawer and shutter) with          |    |   |   |  |
|    | minimum of 6 thread necessary hardware/ fitting/       |    |   |   |  |
|    | hinges etc. of approved quality (Make: Ebco/           |    |   |   |  |
|    | Hettich).  |    |   |   |  |
|    | - For installation of table wooden dowels and mini     |    |   |   |  |
|    | fix to use for additional support.                     |    |   |   |  |
|    | - The material procure from FSC certified supplier     |    |   |   |  |
|    | / OEM and complete as per the direction of             |    |   |   |  |
|    | Engineer-In-Charge.                                    |    |   |   |  |
|    | WORK STATION-1: Providing and fixing in                |    |   |   |  |
|    | position of 60eparately design & drawings (factory     |    |   |   |  |
|    |  |    |   |   |  |
|    | made) Sliding Tile Base Workstation as per sizes:      |    |   |   |  |
|    | L-1500mm x D-600mm x H-760mm/ 1200mm                   |    |   |   |  |
|    | - Free standing partition height 1200mm and            |    |   |   |  |
|    | should be minimum of 65mm thick. Partition inner       |    |   |   |  |
|    | frame made of 1.3mm thick aluminium alloy              |    |   |   |  |
|    | extrusions. Horizontal and vertical trims are made     |    |   |   |  |
|    | out of extruded aluminium of 1.3mm thick.              |    |   |   |  |
|    | - All Panels/trims shall be epoxy polyester powder     |    |   |   |  |
|    | coated with 50 microns. Aluminium trims are            |    |   |   |  |
| 14 | elegantly fixed with Zinc Coated fixtures/Clit/        | 85 |   |   |  |
|    | Screws in the partition. The framework shall be        |    |   |   |  |
|    | fitted with 9mm thick pre laminated Particle tiles of  |    |   |   |  |
|    |  |    |   |   |  |
|    | 1 1  |    |   |   |  |
|    | - Partition shall have provision for pin up board      |    |   |   |  |
|    | with fabric/ white marker/ laminated of approved       |    |   |   |  |
|    | shade.   |    |   |   |  |
|    | - Partition framework shall have adequate              |    |   |   |  |
|    | provisions for the movement of electric,data cables    |    |   |   |  |
|    | with Raceway In aluminum of minimum size               |    |   |   |  |
|    | 140mm ht. x 60mm (thickness 1.2mm) at 2 desired        |    |   |   |  |
|    | levels (Bottom and Intermediate); one at skirting      |    |   |   |  |

|    |   | 1 |  |  |
|----|---|---|--|--|
|    | and another above / below the table top. Panel have   |   |  |  |
|    | cut-outs of required sizes for installing electric    |   |  |  |
|    | switch boards ( switch samples provided by client)    |   |  |  |
|    | there will be separate slots for passage of data and  |   |  |  |
|    | electrical wires. The complete partitioning work      |   |  |  |
|    | shall be carried out as per the approved drawing.     |   |  |  |
|    | - Balancing Laminate pasted on below the top shall    |   |  |  |
|    | be thickness of 0.65mm in gloss / matt finish with    |   |  |  |
|    | high density protective surface layer pasted with     |   |  |  |
|    | hot pressed EVA glue.                                 |   |  |  |
|    | - Table top for workstation shall be made up of       |   |  |  |
|    | ÷   |   |  |  |
|    | 25mm thick commercial ply of conforming to IS         |   |  |  |
|    | 710:2010 including with 1mm thick decorative /        |   |  |  |
|    | coloured high pressure laminated sheet with hot       |   |  |  |
|    | pressed EVA glue.                                     |   |  |  |
|    | -The Work top shall be supported with suitable        |   |  |  |
|    | poweder coated M.S. bracket of standard size made     |   |  |  |
|    | of CRCA sheet of minimum 2mm thick Grade A as         |   |  |  |
|    | per IS 513 with approved colour.                      |   |  |  |
|    | - Side panel shall be made out of 19mm thick          |   |  |  |
|    | commercial ply of conforming to IS 710:2010           |   |  |  |
|    | including with 1mm thick laminate IS 2046: 1995       |   |  |  |
|    | on both side matching with tabletop and contained     |   |  |  |
|    | the thickness shall be 19mm.                          |   |  |  |
|    | -The working or non-working edges shall be            |   |  |  |
|    | provided with matching machine pressed 2mm            |   |  |  |
|    | thick PVC edging using with special hot melt EVA      |   |  |  |
|    | glue at hot temperature.                              |   |  |  |
|    | - All necessary SS hardware/ fitting/ hinges/ locks/  |   |  |  |
|    | handles etc. shall be as per List of Makes.           |   |  |  |
|    | - The material procure from FSC certified supplier    |   |  |  |
|    | / OEM and complete as per the direction of            |   |  |  |
|    | Engineer-In-Charge.                                   |   |  |  |
|    | WORK STATION-2: Providing and fixing in               |   |  |  |
|    | position of 61eparately design & drawings (factory    |   |  |  |
|    | made) Sliding Tile Base Workstation as per sizes:     |   |  |  |
|    | L-1200mm x D-600mm x H-760mm/ 1200mm                  |   |  |  |
|    | - Free standing partition height 1200mm and           |   |  |  |
|    | should be minimum of 65mm thick Partition inner       |   |  |  |
|    | frame made of 1.3mm thick aluminium alloy             |   |  |  |
|    | extrusions. Horizontal and vertical trims are made    |   |  |  |
| 15 | out of extruded aluminium of 1.3mm thick.             | 2 |  |  |
| 10 | - All Panels/trims shall be epoxy polyester powder    | _ |  |  |
|    | coated with 50 microns. Aluminium trims are           |   |  |  |
|    | elegantly fixed with Zinc Coated fixtures/Clit/       |   |  |  |
|    | Screws in the partition. The framework shall be       |   |  |  |
|    | fitted with 9mm thick pre laminated Particle tiles of |   |  |  |
|    | <del>-</del>  |   |  |  |
|    | 11  |   |  |  |
|    | - Partition shall have provision for pin up board     |   |  |  |
|    | with fabric/ white marker/ laminated of approved      |   |  |  |

shade. Partition framework shall have adequate provisions for the movement of electric, data cables with Raceway In aluminum of minimum size 140mm ht. x 60mm (thickness 1.2mm) at 2 desired levels (Bottom and Intermediate); one at skirting and another above / below the table top. Panel have cut-outs of required sizes for installing electric switch boards ( switch samples provided by client) there will be separate slots for passage of data and electrical wires. The complete partitioning work shall be carried out as per the approved drawing. - Balancing Laminate pasted on below the top shall be thickness of 0.65mm in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA - Table top for workstation shall be made up of 25mm thick commercial ply of conforming to IS 710:2010 including with 1mm thick decorative / coloured high pressure laminated sheet with hot pressed -The Work top shall be supported with suitable poweder coated M.S. bracket of standard size made of CRCA sheet of minimum 2mm thick Grade A as IS 513 with approved per colour. - Side panel shall be made out of 19mm thick commercial ply of conforming to IS 710:2010 including with 1mm thick laminate IS 2046: 1995 on both side matching with tabletop and contained the thickness shall be 19mm. -The working or non-working edges shall be provided with matching machine pressed 2mm thick PVC edging using with special hot melt EVA temperature. - All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be as per List of Makes. - The material procure from FSC certified supplier / OEM and complete as per the direction of

Engineer-In-Charge.

**EXECUTIVE CHAIR:** Providing & Placing in position of High Back Chairas per approved sample and below specification Overall height 129.0cm max,113.0cm min, overall width 64.0cm, overall depth 66.0cm, seat size 51.0cm (W) x 51.0cm (D) and back size 51.0cm (W) x 65.0cm (H), seat and back are made up of 12mm thick hot pressed, two piece ply wood upholstered with leatherette and moulded with polyurethane foam, The High Resilience Polyurethane foam is moulded with density=45+/-2 kg/m3 and hardness load 16+/-2 kgf as per IS: 7888 for 25% compression. The seat and back are arrested together with a 9.0cm (W) spine made of 0.8cm thick HR steel. The back plywood shall be designed with contoured lumbar support for extra comfort. The chair shall have a center tilt mechanism with 17 degree max. tilt and tilt tension adjustment and full 360 degrees swivel mechanism, 5-position locking with anti-shock 16 back mechanism. One piece arm rest should be made up of chrome finish with leatherette patch. The armrest tube assembly is made of 2.54cm x 0.16cm. M.S. E.R.W. support tubes and Chrome plated. The arm rests are fitted to the seat and back with 6mm dia. And 64mm long screw made of HR steel. The prong (base) is made of metal chrome finish and fitted with 5nos. twin wheel castors (castor wheel dia. 50-60mm). The prong (base) is 650mm pitch center dia (700mm with castors). The pneumatic height adjustment shall have adjustment stroke of 120mm and shall be operated at 30kgs extension force. Complete as per approved sample and as per the direction of Engineer-In-charge. The chair must have latest lever mechanism having facility of arm movement and swirl movement. The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.

|           | <b>OFFICE CHAIR-1:</b> Providing & Placing in position of High Back Chair as per approved        |     |   |   |  |
|-----------|--|-----|---|---|--|
|           | sample and below specification . Overall height  |     |   |   |  |
|           | 114.0cm max,106.5cm min, overall width 61.0cm,   |     |   |   |  |
|           | overall depth 68.0cm, seat size 51.0cm (W) x   |     |   |   |  |
|           | 48.0cm (D) and back size 51.0cm (W) x 65.0cm   |     |   |   |  |
|           | (H), seat and back are made up of 12mm thick hot   |     |   |   |  |
|           | pressed, two piece ply wood upholstered with   |     |   |   |  |
|           | leatherette and moulded with polyurethane foam.  |     |   |   |  |
|           | The High Resilience Polyurethane foam is moulded   |     |   |   |  |
|           | with density=45+/-2 kg/m3 and hardness load  |     |   |   |  |
|           | 16+/-2 kgf as per IS: 7888 for 25% compression.  |     |   |   |  |
|           | The seat and back are arrested together with a   |     |   |   |  |
|           | 9.0cm (W) spine made of 0.8cm thick HR steel.  |     |   |   |  |
|           | The back plywood shall be designed with  |     |   |   |  |
|           | contoured lumbar support for extra comfort. The chair shall have a center tilt mechanism with 17 |     |   |   |  |
|           | degree max. tilt and tilt tension adjustment and full  |     |   |   |  |
| <b>17</b> | 360 degrees swivel mechanism, 5-position locking   | 114 |   |   |  |
|           | with anti-shock back mechanism. One piece arm  |     |   |   |  |
|           | rest should be made up of chrome finish with   |     |   |   |  |
|           | leatherette patch. One piece arm rest should be  |     |   |   |  |
|           | made up of chrome finish with leatherette patch.   |     |   |   |  |
|           | The armrest tube assembly is made of 2.54cm x  |     |   |   |  |
|           | 0.16cm. M.S. E.R.W. support tubes and Chrome   |     |   |   |  |
|           | plated, The arm rests are fitted to the seat and back  |     |   |   |  |
|           | with 6mm dia. And 64mm long screw made of HR   |     |   |   |  |
|           | steel. The prong (base) is made of metal chrome  |     |   |   |  |
|           | finish and fitted with 5nos. twin wheel castors  |     |   |   |  |
|           | (castor wheel dia. 50-60mm). The prong (base) is   |     |   |   |  |
|           | 650mm pitch center dia (700mm with castors). The   |     |   |   |  |
|           | pneumatic height adjustment shall have adjustment  |     |   |   |  |
|           | stroke of 120mm and shall be operated at 30kgs   |     |   |   |  |
|           | extension force. The material procure from FSC certified supplier / OEM and complete as per the  |     |   |   |  |
|           | direction of Engineer-In-Charge.   |     |   |   |  |
|           | anocaon of Engineer in Charge.   |     | l | l |  |

|    | OFFICE CHAIR-2: Providing & Placing in   |     | <br> |  |
|----|--|-----|------|--|
|    | position of Medium Back Chair as per approved sample and below specification. Overall height     |     |      |  |
|    | 96.0cm, overall width 59.0cm, overall depth  |     |      |  |
|    | 65.0cm, seat size 51.0cm (W) x 48.0cm (D) and  |     |      |  |
|    | back size 51.0cm (W) x 50.0cm (H), seat and back   |     |      |  |
|    | are made up of 12mm thick hot pressed, two piece   |     |      |  |
|    | ply wood upholstered with leatherette and moulded  |     |      |  |
|    | with polyurethane foam. The High Resilience  |     |      |  |
|    | Polyurethane foam is moulded with density=45+/-  |     |      |  |
|    | 2 kg/m3 and hardness load 16+/-2 kgf as per IS:  |     |      |  |
|    | 7888 for 25% compression. The seat and back are  |     |      |  |
|    | arrested together with a 9.0cm (W) spine made of   |     |      |  |
|    | 0.8cm thick HR steel. The back plywood shall be  |     |      |  |
|    | designed with contoured lumbar support for extra   |     |      |  |
|    | comfort. The chair shall have a center tilt  |     |      |  |
|    | mechanism with 17 degree max. tilt and tilt tension  |     |      |  |
| 18 | adjustment and full 360 degrees swivel mechanism,  | 191 |      |  |
|    | 5-position locking with anti-shock back  |     |      |  |
|    | mechanism. One piece arm rest should be made up  |     |      |  |
|    | of chrome finish with leatherette patch. One piece   |     |      |  |
|    | arm rest should be made up of chrome finish with leatherette patch. The armrest tube assembly is |     |      |  |
|    | made of 2.54cm x 0.16cm. M.S. E.R.W. support   |     |      |  |
|    | tubes and Chrome plated, The arm rests are fitted  |     |      |  |
|    | to the seat and back with 6mm dia. And 64mm long   |     |      |  |
|    | screw made of HR steel. The prong (base) is made   |     |      |  |
|    | of metal chrome finish and fitted with 5nos. twin  |     |      |  |
|    | wheel castors (castor wheel dia. 50-60mm). The   |     |      |  |
|    | prong (base) is 650mm pitch center dia (700mm  |     |      |  |
|    | with castors). The pneumatic height adjustment   |     |      |  |
|    | shall have adjustment stroke of 120mm and shall be   |     |      |  |
|    | operated at 30kgs extension force. The material  |     |      |  |
|    | procure from FSC certified supplier / OEM and  |     |      |  |
|    | complete as per the direction of Engineer-In-  |     |      |  |
|    | Charge.  |     |      |  |

|    |   |    | T | T | П |
|----|---|----|---|---|---|
| 19 | OFFICE CHAIR-3: Supplying and placing in position as per approved sample and below specification. Overall height 945mm max, 870 min, overall width 560mm, overall depth 530mm, seat size 470mm (W) x 460mm (D) and back size 470mm (W) x 490 (H), seat and back are made up of 12mm thick hot pressed ply wood upholstered with fabric and molded with polyurethane foam. The High Resilience Polyurethane foam is moulded with density=45+/-2 kg/m3 and hardness load 16+/-2 kgf as per IS: 7888 for 25% compression. The seat and back are arrested together with a 9.0cm (W) spine made of 0.8cm thick HR steel. The back plywood shall be designed with contoured lumbar support for extra comfort. The chair shall have an center tilt mechanism and tilt tension adjustment, single locking facility and full 360 degrees swivel mechanism, the one piece arm rest should be made up of black integral skin polypropylene with 50-70 Shore "A" hardness reinforced with MS insert, the armrest are scratch and whether resistant. The arm rests are fitted to the seat with a connecting strip assembly made of 5mm of HR steel. The prong (base) is made of nylon and fitted with 5nos. twin wheel castors (castor wheel dia. 50mm). The prong (base) is 660mm pitch center dia (700mm with castors). The telescopic bellows is 3 piece telescopic type and injection molded in black polyurethane. The pneumatic height adjustment shall have adjustment stroke of 120mm and shall be operated at 30kgs extension force. The material procure from FSC certified supplier / OEM and complete as per the direction | 99 |   |   |   |
|    | of Engineer-In-Charge.  VISITING CHAIR-1: Providing & Placing in position of Medium Back Chair as per approved sample and below specification. Overall height 115.0cm max, 109.0cm min, overall width 64.0cm, overall depth 66.0cm, seat size 51.0cm (W) x  |    |   |   |   |
| 20 | 51.0cm (D) and back size 51.0cm (W) x 59.0cm (H), seat and back are made up of 1200 hot pressed plywood, upholstered with leatherette and moulded with polyurethane foam. The High Resilience Polyurethane foam is moulded with density=45+/-2 kg/m3 and hardness load 16+/-2 kgf as per IS: 7888 for 25% compression. The seat and back are arrested together with a 9.0cm (W) spine made of 0.8cm thick HR steel. The back plywood shall be designed with contoured lumbar support for extra comfort. The chair shall have a center tilt  | 62 |   |   |   |

|    | mechanism with 17 degree max. tilt and tilt tension   |     |  |  |
|----|---|-----|--|--|
|    | adjustment and full 360 degrees swivel mechanism,   |     |  |  |
|    | 5-position locking with anti-shock back   |     |  |  |
|    | mechanism. One piece arm rest should be made up   |     |  |  |
|    | of chrome finish with leatherette patch. The  |     |  |  |
|    | armrest tube assembly is made of 2.54cm x 0.16cm.   |     |  |  |
|    | M.S. E.R.W. support tubes and Chrome plated, The  |     |  |  |
|    | arm rests are fitted to the seat and back with 6mm  |     |  |  |
|    | dia. And 64mm long screw made of HR steel. The  |     |  |  |
|    | prong (base) is made of metal chrome finish and   |     |  |  |
|    | fitted with 5nos. twin wheel castors (castor wheel  |     |  |  |
|    | dia. 50-60mm). The prong (base) is 650mm pitch  |     |  |  |
|    | center dia (700mm with castors). The pneumatic  |     |  |  |
|    | height adjustment shall have adjustment stroke of   |     |  |  |
|    | 120mm and shall be operated at 30kgs extension  |     |  |  |
|    | force. The material procure from FSC certified  |     |  |  |
|    | supplier / OEM and complete as per the direction  |     |  |  |
|    | of Engineer-In-Charge.  |     |  |  |
|    | VISITING CHAIR-2: Providing & Placing in  |     |  |  |
|    | position of Medium Back workstation Chairas per   |     |  |  |
|    | approved sample and below specification. Chair  |     |  |  |
|    | overall Size :- H- 895-970mm x W-620-630mm x  |     |  |  |
|    | D- 470mm back in Mesh with curved design and  |     |  |  |
|    | seat are made up of 12mm hot pressed plywood  |     |  |  |
|    | upholstered in fabric and moulded in foam. The  |     |  |  |
|    | High Resilience Polyurethane foam is moulded  |     |  |  |
|    | with density=45+/-2 kg/m3 and hardness load   |     |  |  |
|    | 16+/-2 kgf as per IS: 7888 for 25% compression.   |     |  |  |
|    | The seat and back are arrested together with a  |     |  |  |
|    | 9.0cm (W) spine made of 0.8cm thick HR steel.   |     |  |  |
|    | The back plywood shall be designed with   |     |  |  |
|    | contoured lumbar support for extra comfort. The   |     |  |  |
|    | chair shall have an center tilt mechanism and tilt  |     |  |  |
| 21 | tension adjustment, single locking facility and full  | 457 |  |  |
| 21 |   | 437 |  |  |
|    | 360 degrees swivel mechanism, the one piece arm rest should be made up of black integral skin         |     |  |  |
|    | polypropylene with 50-70 Shore "A" hardness   |     |  |  |
|    | reinforced with MS insert, the armrest are scratch  |     |  |  |
|    | and whether resistant. The arm rests are fitted to the  |     |  |  |
|    | seat with a connecting strip assembly made of 5mm   |     |  |  |
|    | l   |     |  |  |
|    | of HR steel. The prong (base) is made of nylon and fitted with 5 per twin wheel casters (caster wheel |     |  |  |
|    | fitted with 5nos. twin wheel castors (castor wheel  |     |  |  |
|    | dia. 50mm). The prong (base) is 660mm pitch   |     |  |  |
|    | center dia (700mm with castors). The telescopic   |     |  |  |
|    | bellows is 3 piece telescopic type and injection  |     |  |  |
|    | molded in black polyurethane. The pneumatic   |     |  |  |
|    | height adjustment shall have adjustment stroke of   |     |  |  |
|    | 120mm and shall be operated at 30kgs extension  |     |  |  |
|    | force. The material procure from FSC certified  |     |  |  |

|    | supplier / OEM and complete as per the direction  |     |  |  |
|----|---|-----|--|--|
|    | of Engineer-In-Charge.  |     |  |  |
| 22 | VISITING CHAIR-3: Providing & Placing in position of Medium Back as per approved sample and below specification. Chair overall Size 945mm max, 870 min, overall width 560mm, overall depth 530mm, seat size 470mm (W) x 460mm (D) and back size 470mm (W) x 490 (H), and seat are made up of 12mm hot pressed plywood upholstered in fabric and moulded in foam. The High Resilience Polyurethane foam is moulded with density=45+/-2 kg/m3 and hardness load 16+/-2 kgf as per IS: 7888 for 25% compression. The seat and back are arrested together with a 9.0cm (W) spine made of 0.8cm thick HR steel. The back plywood shall be designed with contoured lumbar support for extra comfort. The chair shall have an center tilt mechanism and tilt tension adjustment, single locking facility and full 360 degrees swivel mechanism, the one piece arm rest should be made up of black integral skin polypropylene with 50-70 Shore "A" hardness reinforced with MS insert, the armrest are scratch and whether resistant. The arm rests are fitted to the seat with a connecting strip assembly made of 5mm of HR steel. The prong (base) is made of nylon and fitted with 5nos. twin wheel castors (castor wheel dia. 50mm). The prong (base) is 660mm pitch center dia (700mm with castors). The telescopic bellows is 3 piece telescopic type and injection molded in black polyurethane. The pneumatic height adjustment shall have adjustment stroke of 120mm and shall be operated at 30kgs extension force. The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. | 846 |  |  |
| 23 | EASY CHAIR: Providing & Placing in position of easy chair as per approved sample and below specification. Chair overall Size Height 730mm, Width 710mm, overall depth 710mm, seat size 600mm (W) x 460mm (D). Seat Height 350mm. Easy chair shall be made of teak wood. The armrest with Arm Lenght of 510 mm shall be crafted on 23mm thick bentwood. The chair is further reinforced with a 19mm diameter pipe frame along with webbing belts. The High Resilience Polyurethane foam with density=45+/-2 kg/m3 and hardness load 16+/-2 kgf as per IS: 7888 for 25% compression shall be provided for seating   | 20  |  |  |

|    | area. The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.  |     |  |  |
|----|--|-----|--|--|
| 24 | AUDI CHAIR: Supplying and placing in position of Auditorium Chair as per photograph. Chair overall Width included two handles 660mm (between two handles width should be minimum 485mm). Chair Seat Size 475mm Depth X 450mm Width and back Size 680mm Length X 450mm Width. Seat and back are shall be made of 12mm thick hot pressed ply wood upholstered with Fabric and molded with polyurethane foam with minimum thickness of 90mm (included ABS) upholstered with 3 layered foam laminated fire resistant fabric and injection moulded covers .: The polyurethane foam used for seat and back is moulded with density = 48 +/- 2 kg/c.m.Chair seat and Back shall have ABS of black colour. The back plywood shall be designed with contoured lumbar support for extra comfort. Chair shall have a provision of one foldable writing tablet on the right hand side with the size of 250mm x 250mm. Writing pad shall be made out of 18mm thick pre laminated particle board with laminated on both sides as approved shade. The working or non working edges shall be provided with matching machine pressed 2mm thick PVC edging using with special hot melt EVA glue at hot temperature. The Armrest is made up of black integral skin polyurethane with 65 +/- 10 Shore "A" hardness, scratch and weather resistant and reinforced with M.S. insert fixed with leg frame . Chairs should have back tilt and having a facility of seat sliding. The Leg frame assembly fabricated from Powder coated 50 micron M.S. tube 60mm +/- 3mm X 40 +/- 3mm X 2 +/-0.16mm Thick welded with grouting members. The fixing of chair with four number fasteners of Hilti/Fischer or approved make with chemical grouting. The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. | 500 |  |  |

|    |  |    | 1 | T | • |
|----|--|----|---|---|---|
| 25 | PEDESTAL STORAGE-2: Providing and Placing in Position of Drawer Unit as required sizes: W-450mm x D-500mm x H-700mm - Pedestal having a combination of two drawers and One filling shall be made of 19 mm thick commercial plywood of of BWP Grade confirming to IS 710:2010 and pedestal backing/ drawers bottom shall be 8 mm thick ply of of BWP Grade confirming to IS 710:2010 - Storage top, sides and front facia shall be shall be pasted with 1.00 mm thick decorative / coloured high pressure laminated sheet with hot pressed glue/ adhesive of approved quality Balancing Laminate shall be pasted at back side and inner area of drawer unit of the 0.60 mm thickness in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA glue/ adhesive of approved quality The working or non-working edges shall be provided with veneer edge bending using with special hot melt EVA glue at hot temperature. All drawers having soft close telescopic channels with 3 drawers locking system & necessary SS hardware/ fitting/ handles etc. of approved make Natural Veneer/laminate to be used is Steam Beach/ English walnut or price as approved shade/ colour for uniformity with the aligned table All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be as per List of Makes The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. | 17 |   |   |   |
| 26 | PEDESTAL STORAGE-3: Providing and Placing in Position of Drawer Unit as required sizes: W-450mm x D-500mm x H-700mm - Pedestal having a combination of two drawers and One filling shall be made of 19 mm thick commercial plywood of of BWP Grade confirming to IS 710:2010 and pedestal backing/ drawers bottom shall be 8 mm thick ply of of BWP Grade confirming to IS 710:2010 -Storage top, sides and front facia shall be shall be pasted with 1.00 mm thick decorative / coloured high pressure laminated sheet with hot pressed glue/ adhesive of approved quality Balancing Laminate shall be pasted at back side and inner area of drawer unit of the 0.60 mm thickness in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA glue/ adhesive of approved quality.   | 88 |   |   |   |

|    | T  | 1   | T |  |
|----|--|-----|---|--|
|    | - The working or non-working edges shall be provided with veneer edge bending using with special hot melt EVA glue at hot temperature. All drawers having soft close telescopic channels with 3 drawers locking system & necessary SS hardware/ fitting/ handles etc. of approved make Natural Veneer to be use is Steam Beach/ English walnut or similar price as approved shade/ colour All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be as per List of Makes The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.  |     |   |  |
| 27 | PEDESTAL STORAGE-4: Providing and Placing in Position of Drawer Unit as required sizes: W-450mm x D-500mm x H-700mm - Pedestal having a combination of two drawers and One filling shall be made of 19 mm thick commercial plywood of of BWP Grade confirming to IS 710:2010 and pedestal backing/ drawers bottom shall be 8 mm thick ply of of BWP Grade confirming to IS 710:2010 - Storage top, sides and front facia shall be shall be pasted with 1.00 mm thick decorative / coloured high pressure laminated sheet with hot pressed glue/ adhesive of approved quality Balancing Laminate shall be pasted at back side and inner area of drawer unit of the 0.60 mm thickness in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA glue/ adhesive of approved quality The working or non-working edges shall be provided with matching machine pressed 2mm thick PVC edging using with special hot melt EVA glue at hot temperature. All drawers having soft close telescopic channels with 3 drawers locking system Natural Veneer to be use is Steam Beach/ English | 101 |   |  |
|    | walnut or similar price as approved shade/ colour All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be as per List of Makes The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.  |     |   |  |

|    | ALMIRAH-1: Providing and Placing in position   |   |          |          |  |
|----|--|---|----------|----------|--|
|    | of Veneer (shade approved by the Architect ) Side                                    |   |          |          |  |
|    | Unit of required size: W-2400mm x D-600mm x  |   |          |          |  |
|    | H-1800 mm  |   |          |          |  |
|    | - Storage carcase, shelves and shutters shall be                                     |   |          |          |  |
|    | 19mm thick and storage backing shall be 8 mm   |   |          |          |  |
|    | thick commercial plywood of of BWP Grade   |   |          |          |  |
|    | confirming to IS 710:2010. The gap between 2   |   |          |          |  |
|    | shelves should be range from 400 mm.   |   |          |          |  |
|    | - Storage top, sides and front facia shall be pasted                                 |   |          |          |  |
|    | with 4.00 mm thick veneer with hot pressed EVA                                       |   |          |          |  |
|    | •  |   |          |          |  |
|    | glue/ adhesive of approved quality.  |   |          |          |  |
|    | - Balancing Laminate pasted back and inner area of                                   |   |          |          |  |
|    | storage shall be thickness of 0.60 mm in gloss / matt                                |   |          |          |  |
|    | finish with high density protective surface layer                                    |   |          |          |  |
|    | pasted with hot pressed EVA glue/ adhesive of  |   |          |          |  |
|    | approved quality.  |   |          |          |  |
|    | - The working or non-working edges shall be  |   |          |          |  |
|    | provided with veneer edge binding using with   |   |          |          |  |
|    | special hot melt EVA glue at hot temperature.  |   |          |          |  |
|    | The glass door panels shall be of 5 mm thick   |   |          |          |  |
| 28 | Thoughened glass   | 1 |          |          |  |
| 40 | - All veneer portion to be polished with four coats                                  | 1 |          |          |  |
|    | of PU polish matt finished with sprayed finish in desired shade using base material. |   |          |          |  |
|    | desired shade using base material Each shutter should be fixed with 3 numbers Soft   |   |          |          |  |
|    | Close SS hinges, round shape multipurpose lock.                                      |   |          |          |  |
|    | Drawers shall have SS handles (one on each   |   |          |          |  |
|    | drawer) with minimum of 6 thread necessary   |   |          |          |  |
|    | hardware/ fitting/ hinges etc. of approved quality                                   |   |          |          |  |
|    | - The working or non-working edges shall be  |   |          |          |  |
|    | provided with veneer edge bending using with   |   |          |          |  |
|    | special hot melt EVA glue at hot temperature.  |   |          |          |  |
|    | - Natural Veneer to be use is Steam Beach/English                                    |   |          |          |  |
|    | walnut or similar price as approved shade/ colour.                                   |   |          |          |  |
|    | - Shelf should have metal stiffener complete end to                                  |   |          |          |  |
|    | end & two numbers heavy duty SS shelf pin on   |   |          |          |  |
|    | each side.   |   |          |          |  |
|    | - All necessary SS hardware/ fitting/ hinges/ locks/                                 |   |          |          |  |
|    | handles etc. shall be as per List of Makes.  |   |          |          |  |
|    | - For installation of table wooden dowels and mini-                                  |   |          |          |  |
|    | fix to use for additional support.   |   |          |          |  |
|    | - The material procure from FSC certified supplier                                   |   |          |          |  |
|    | / OEM and complete as per the direction of   |   |          |          |  |
|    | Engineer-In-Charge.  |   |          |          |  |
|    |  |   | <u> </u> | <u> </u> |  |

|    |  |    | • |  |
|----|--|----|---|--|
| 29 | ALMIRAH-2(WOOD): Providing and fixing in position of customized (factory made) Back Storage/ Filing unit with decorative laminate (shade approved by the Architect ) as approved at all floors of Depth 450 mm of required size; L-2400mm x D-450mm x H-1800mm. Storage carcase, shelves and shutters shall be 19mm thick and storage backing shall be 8 mm thick commercial plywood of of BWP Grade confirming to IS 710:2010. The gap between 2 shelves should be range from 400 mm Storage top, sides and front facia shall be pasted with 1.00 mm thick decorative / coloured high pressure laminated sheet with hot pressed EVA glue.  - Balancing Laminate pasted on storage below the top, back, inner area of storage shall be thickness of 0.60 mm in gloss / matt finish with high density protective surface layer pasted with hot pressed glue including cost of glue/ adhesive of approved quality.  - The working or non-working edges shall be provided with matching machine pressed 2mm thick PVC edging using with special hot melt glue at hot temperature.  - Each shutter should be fixed with 3 numbers SS butt hinges, round shape multipurpose lock, Shutter shall have 100 mm size SS handles (one on each drawer) with minimum of 6 thread necessary hardware/ fitting/ hinges etc. of approved make.  - Shelf should have metal stiffener complete end to end for extra load & two numbers heavy duty SS shelf pin on each side.  - The working or non-working edges shall be provided with veneer edge bending using with special hot melt EVA glue at hot temperature - Shelf should have metal stiffener complete end to end & two numbers heavy duty SS shelf pin on each side.  - The morking or non-working edges shall be provided with veneer edge bending using with special hot melt EVA glue at hot temperature - Shelf should have metal stiffener complete end to end & two numbers heavy duty SS shelf pin on each side.  - All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be as per List of Makes.  - For installation of table wooden dowels and minifix | 14 |   |  |

ALMIRAH-3(WOOD: Providing and fixing in position of customized (factory made) Back Storage/ Filing unit with decorative laminate (shade approved by the Architect ) as approved at all floors of Depth 450 mm of required size ;- L-2400mm D-450mm X H-1800mm. - Storage carcase, shelves and shutters shall be 19mm thick and storage backing shall be 8 mm thick commercial plywood of of BWP Grade confirming to IS 710:2010. The gap between 2 shelves should be range from 400 mm. - Storage top, sides and front facia shall be pasted with 1.00 mm thick decorative / coloured high pressure laminated sheet with hot pressed EVA glue. - Balancing Laminate pasted on storage below the top, back, inner area of storage shall be thickness of 0.60 mm in gloss / matt finish with high density protective surface layer pasted with hot pressed glue including cost of glue/ adhesive of approved quality. - The working or non-working edges shall be provided with matching machine pressed 2mm 30 thick PVC edging using with special hot melt glue hot temperature. - Each shutter should be fixed with 3 numbers SS butt hinges, round shape multipurpose lock, Shutter shall have 100 mm size SS handles (one on each drawer) with minimum of 6 thread necessary hardware/ fitting/ hinges etc. of approved make. - Shelf should have metal stiffener complete end to end for extra load & two numbers heavy duty SS shelf pin on each side. - The working or non-working edges shall be provided with veneer edge bending using with special hot melt EVA glue at hot temperature - Shelf should have metal stiffener complete end to end & two numbers heavy duty SS shelf pin on - All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be as per List of Makes. - For installation of table wooden dowels and minifix to use for additional support. - The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.

|    | ALMIRAH MDP (WOOD): Providing and                     |    |  |  |
|----|---|----|--|--|
|    | Placing in position of Veneer (shade approved by      |    |  |  |
|    | the Architect ) Side Unit of required size : W-       |    |  |  |
|    | 2400mm x D-600mm x H-1800 mm                          |    |  |  |
|    | - Storage carcase, shelves and shutters shall be      |    |  |  |
|    | 19mm thick and storage backing shall be 8 mm          |    |  |  |
|    | thick commercial plywood of of BWP Grade              |    |  |  |
|    | confirming to IS 710:2010. The gap between 2          |    |  |  |
|    | shelves should be range from 400 mm.                  |    |  |  |
|    | - Storage top, sides and front facia shall be pasted  |    |  |  |
|    | with 4.00 mm thick veneer with hot pressed EVA        |    |  |  |
|    | glue/ adhesive of approved quality.                   |    |  |  |
|    | - Balancing Laminate pasted back and inner area of    |    |  |  |
|    | storage shall be thickness of 0.60 mm in gloss / matt |    |  |  |
|    | finish with high density protective surface layer     |    |  |  |
|    | pasted with hot pressed EVA glue/ adhesive of         |    |  |  |
|    | approved quality.                                     |    |  |  |
|    | - The working or non-working edges shall be           |    |  |  |
|    | provided with veneer edge binding using with          |    |  |  |
|    | special hot melt EVA glue at hot temperature.         |    |  |  |
|    | The glass door panels shall be of 5 mm thick          |    |  |  |
|    | Thoughened glass                                      |    |  |  |
| 31 | - All veneer portion to be polished with four coats   | 24 |  |  |
| 01 | of PU polish matt finished with sprayed finish in     |    |  |  |
|    | desired shade using base material.                    |    |  |  |
|    | - Each shutter should be fixed with 3 numbersSoft     |    |  |  |
|    | Close SS hinges, round shape multipurpose lock.       |    |  |  |
|    | Drawers shall have SS handles (one on each            |    |  |  |
|    | drawer) with minimum of 6 thread necessary            |    |  |  |
|    | hardware/ fitting/ hinges etc. of approved quality    |    |  |  |
|    | - The working or non-working edges shall be           |    |  |  |
|    | provided with veneer edge bending using with          |    |  |  |
|    | special hot melt EVA glue at hot temperature.         |    |  |  |
|    | - Natural Veneer to be use is Steam Beach/ English    |    |  |  |
|    | walnut or similar price as approved shade/ colour.    |    |  |  |
|    | - Shelf should have metal stiffener complete end to   |    |  |  |
|    | end & two numbers heavy duty SS shelf pin on          |    |  |  |
|    | each side.  |    |  |  |
|    | - All necessary SS hardware/ fitting/ hinges/ locks/  |    |  |  |
|    | handles etc. shall be as per List of Makes.           |    |  |  |
|    | - For installation of table wooden dowels and mini-   |    |  |  |
|    | fix to use for additional support.                    |    |  |  |
|    | - The material procure from FSC certified supplier    |    |  |  |
|    | OEM and complete as per the direction of              |    |  |  |
|    | Engineer-In-Charge.                                   |    |  |  |

| _  |  |    | 1 | 1 | 1 |
|----|--|----|---|---|---|
|    | ALMIRAH-1 (STEEL):Providing and placing  |    |   |   |   |
|    | cupboard storage with 4 Shelves Product Size: 900  |    |   |   |   |
|    | mm Width x 450mm Depth x 1980 mm Height. It  |    |   |   |   |
|    | has Welded construction. The overall stoage with   |    |   |   |   |
|    | sides, shelves, top and back shall be from minimum   |    |   |   |   |
|    | 22 guage CRCA and door shall be from minimum   |    |   |   |   |
|    | 20 guage CRCA . Full height Steel open able Door   |    |   |   |   |
|    | with Handle with three way locking mechanism.  |    |   |   |   |
|    | The storage shall be height adjustable, Distributed  |    |   |   |   |
|    | Load Capacity per each full shelf is 40 Kg   |    |   |   |   |
| 32 | · · · ·  | 65 |   |   |   |
|    | compartments. The almirah should have 2 welded   |    |   |   |   |
|    | Legs of 75mm Width and 125mm Height made up  |    |   |   |   |
|    | of 19 Guage galvanized sheet which acts as a   |    |   |   |   |
|    | understructure of the storage with M10 Screw type  |    |   |   |   |
|    | 76eparat with hex plastic base The product shall be  |    |   |   |   |
|    | Epoxy Polyester Powder coated to the thickness of  |    |   |   |   |
|    | 50 microns (+/-5 micron). All necessary SS   |    |   |   |   |
|    | hardware/ fitting/ hinges/ locks/ handles etc. shall   |    |   |   |   |
|    | be as per List of Makes Complete as per direction  |    |   |   |   |
|    | of Engineer-In-Charge.   |    |   |   |   |
|    | ALMIRAH-2 (STEEL): Providing and placing   |    |   |   |   |
|    | cupboard storage with 4 Shelves Product Size: 900  |    |   |   |   |
|    | mm Width x 450mm Depth x 1980 mm Height. It  |    |   |   |   |
|    | has Welded construction. The overall stoage with   |    |   |   |   |
|    |  |    |   |   |   |
|    | sides, shelves, top and back shall be from minimum   |    |   |   |   |
|    | 22 guage CRCA and door shall be from minimum   |    |   |   |   |
|    | 20 guage CRCA . Full height Steel open able Door with Handle with three way locking mechanism. |    |   |   |   |
|    | ,  |    |   |   |   |
|    | The storage shall be height adjustable, Distributed  |    |   |   |   |
| 33 | Load Capacity per each full shelf is 40 Kg   | 56 |   |   |   |
| 33 |  | 56 |   |   |   |
|    | compartments. The almirah should have 2 welded Legs of 75mm Width and 125mm Height made up     |    |   |   |   |
|    |  |    |   |   |   |
|    | of 19 Guage galvanized sheet which acts as a   |    |   |   |   |
|    | understructure of the storage with M10 Screw type  |    |   |   |   |
|    | 76eparat with hex plastic base The product shall be  |    |   |   |   |
|    | Epoxy Polyester Powder coated to the thickness of  |    |   |   |   |
|    | 50 microns (+/-5 micron). All necessary SS   |    |   |   |   |
|    | hardware/ fitting/ hinges/ locks/ handles etc. shall   |    |   |   |   |
|    | be as per List of Makes Complete as per direction  |    |   |   |   |
|    | of Engineer-In-Charge.   |    |   |   |   |

|    | T   | 1 | 1 | 1 |
|----|---|---|---|---|
|    | <b>COMPACTOR:</b> Providing and fixing in position      |   |   |   |
|    | of (factory made) Metal Compactors Storage of           |   |   |   |
|    | to store box files, flat files, documents, etc in Push- |   |   |   |
|    | Pull type unit with centralized locking system as       |   |   |   |
|    | per drawings(variation if any with actual               |   |   |   |
|    | measurement at site will be taken). The movement        |   |   |   |
|    | · · · · · · · · · · · · · · · · · · ·                   |   |   |   |
|    | of storage unit trolley is achieved by "C" type         |   |   |   |
|    | handle of approved make with inbuilt security lock      |   |   |   |
|    | in drive wheels made of polyurethane (PU) over          |   |   |   |
|    | Guide rails which are installed above floors by         |   |   |   |
|    | means of expansion type. Foundation bolts having        |   |   |   |
|    | in stoppers. The undercarriage is welded frame          |   |   |   |
|    | made of HR sheet 3.15mm thick confirming to             |   |   |   |
| 34 | l ————————————————————————————————————                  | 4 |   |   |
| 34 | IS:10748 suitably fabricated to take the load based     | 4 |   |   |
|    | on configuration and as per the manufacturer.           |   |   |   |
|    | Specifications: There are 4 adjustable shelves per      |   |   |   |
|    | body giving 5 loading levels and each shelf             |   |   |   |
|    | designed to carry a UDL of 60kgs minimum.               |   |   |   |
|    | Optimizer height from floor is 2080mm (1980             |   |   |   |
|    | body+65 under carriage+35 channel system). The          |   |   |   |
|    | main body including shelves are made of 1mm             |   |   |   |
|    | thick CRCA steel conforming to IS:513 grade. The        |   |   |   |
|    |   |   |   |   |
|    | final finish consisting of epoxy polyester powder       |   |   |   |
|    | coat of approved colour and shade with a dry film       |   |   |   |
|    | thickness of minimum 50 microns and anti-rust           |   |   |   |
|    | surface. Complete as per direction of Engineer-In-      |   |   |   |
|    | Charge.   |   |   |   |
|    | SOFA-3S(TYPE-1): Supplying and Placing in               |   |   |   |
|    | place of 3 seater sofa of following specifications.     |   |   |   |
|    | Stitching shall be done by Nylon thread with pitch      |   |   |   |
|    | being 3 stitches per inch. Upholstery in premium        |   |   |   |
|    | leatherette with colour Fastness to Rubbing shall       |   |   |   |
|    | be 3-4.   |   |   |   |
|    |   |   |   |   |
|    | FRAME MATERIAL: It shall be tropical wood               |   |   |   |
|    | meranti. Moisture Content shall be less than (6-        |   |   |   |
|    | 10)%. Thickness of Plywood used(mm) shall be 19         |   |   |   |
|    | mm.   |   |   |   |
|    | SEAT FOAM: It shall be shall be stack foam of           |   |   |   |
| 35 | thickness (mm) 125 mm which is a mixture as 25          | 6 |   |   |
|    | mm 28kg /m3 Density + 100 mm 32 kg /m3                  |   |   |   |
|    | Density Super soft foam. Sofa back is made foam         |   |   |   |
|    | with density $32(+/-2kg)$ /m3).                         |   |   |   |
|    | ARMREST FOAM: shall be 900 grams.                       |   |   |   |
|    | LEG MATERIAL: Legs shall be provided made of            |   |   |   |
|    | Stainless Steel (Grade SS 304). It is a welded          |   |   |   |
|    | 1   |   |   |   |
|    | assembly made by the combination of Tube and            |   |   |   |
|    | Plate.  |   |   |   |
|    | -The material procure from FSC certified supplier /     |   |   |   |
|    | OEM and complete as per the direction of                |   |   |   |
|    | Engineer-In-Charge.                                     |   |   |   |

| 38 | SOFA-3S(TYPE-2): Supplying and Placing in place of 3 seater sofa of following specifications. Stitching shall be done by Nylon thread with pitch being 3 stitches per inch. Upholstery in premium fabric with minimum thickness of 0.75 mm with colour Fastness to Rubbing shall be 3-4. FRAME MATERIAL: It shall be tropical wood meranti. Moisture Content shall be less than (6-10)%. Thickness of Plywood used(mm) shall be 19 mm.  SEAT FOAM: It shall be shall be stack foam of thickness (mm) 125 mm which is a mixture as 25 mm 282kg /m3 Density + 100 mm 32 kg /m3 Density Super soft foam. Sofa back is made foam with density 32(+/-2kg /m3). ARMREST FOAM: shall be 900 grams. LEG MATERIAL: Legs shall be provided made of Stainless Steel (Grade SS 304). It is a welded assembly made by the combination of Tube and Plate.  | 7   |  |  |
|----|--|-----|--|--|
| 39 | SOFA-2S(TYPE-2): Supplying and Placing in place of 2 seater sofa of following specifications. Stitching shall be done by Nylon thread with pitch being 3 stitches per inch. Upholstery in premium fabric with minimum thickness of 0.75 mm with colour Fastness to Rubbing shall be 3-4. FRAME MATERIAL: It shall be tropical wood meranti. Moisture Content shall be less than (6-10)%. Thickness of Plywood used(mm) shall be 19 mm.  SEAT FOAM: It shall be shall be stack foam of thickness (mm) 125 mm which is a mixture as 25 mm 282kg /m3 Density + 100 mm 32 kg /m3 Density Super soft foam. Sofa back is made foam with density 32(+/-2kg /m3). ARMREST FOAM: shall be 900 grams. LEG MATERIAL: Legs shall be provided made of Stainless Steel (Grade SS 304). It is a welded assembly made by the combination of Tube and Plate.  - The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. | 83  |  |  |
| 40 | SOFA-1S(TYPE-2):Supplying and Placing in place of 1 seater sofa of following specifications. Stitching shall be done by Nylon thread with pitch being 3 stitches per inch. Upholstery in premium fabric with minimum thickness of 0.75 mm with colour Fastness to Rubbing shall be 3-4. FRAME MATERIAL: It shall be tropical wood  | 131 |  |  |

| _  |   |    | 1 |  |
|----|---|----|---|--|
|    | meranti. Moisture Content shall be less than (6-10)%. Thickness of Plywood used(mm) shall be 19 |    |   |  |
|    | mm.   |    |   |  |
|    | SEAT FOAM: It shall be shall be stack foam of   |    |   |  |
|    | thickness (mm) 125 mm which is a mixture as 25  |    |   |  |
|    | mm 282kg /m3 Density + 100 mm 32 kg /m3   |    |   |  |
|    | · · · · · · · · · · · · · · · · · · ·   |    |   |  |
|    | Density Super soft foam. Sofa back is made foam   |    |   |  |
|    | with density 32(+/-2kg /m3).  |    |   |  |
|    | ARMREST FOAM: shall be 900 grams.   |    |   |  |
|    | LEG MATERIAL: Legs shall be provided made of  |    |   |  |
|    | Stainless Steel (Grade SS 304). It is a welded  |    |   |  |
|    | assembly made by the combination of Tube and  |    |   |  |
|    | Plate.  |    |   |  |
|    | - The material procure from FSC certified supplier  |    |   |  |
|    | / OEM and complete as per the direction of  |    |   |  |
|    | Engineer-In-Charge.   |    |   |  |
|    |   |    |   |  |
|    | LOUNGE CHAIR-1: Providing and Placing   |    |   |  |
|    | Lounge Chair with overall size :  |    |   |  |
|    | 450(W)X700(D)X800 (H) of dimesion crafted with  |    |   |  |
|    | teak wood having Tall backrest, comfortable   |    |   |  |
|    | wings, and elegant crisp design, the lounge chair is  |    |   |  |
|    | a completely made up of upholstered fabric with   |    |   |  |
| 41 | minimum thickness of 0.75mm with colour   | 50 |   |  |
| 41 | Fastness to Rubbing shall be 3-4. The High  | 30 |   |  |
|    | Resilience Polyurethane foam with density=45+/-2  |    |   |  |
|    | kg/m3 and hardness load 16+/-2 kgf as per IS: 7888  |    |   |  |
|    | for 25% compression shall be provided for seating   |    |   |  |
|    | and cushioning. The material procure from FSC   |    |   |  |
|    | certified supplier / OEM and complete as per the  |    |   |  |
|    | direction of Engineer-In-Charge.  |    |   |  |
|    | CHAISE LOUNGE SOFA-1: Providing and   |    |   |  |
|    |   |    |   |  |
|    | Placing Lounge Chair with overall size:   |    |   |  |
|    | 520(W)X1980(D)X880 (H), Seat Height 330mm   |    |   |  |
|    | dimesion made up of Kiln dried chemically treated   |    |   |  |
|    | thick teak wood . upholstered fabric with   |    |   |  |
|    | minimum thickness of 0.75mm with colour   |    |   |  |
| 42 | Fastness to Rubbing shall be 3-4. The High  | 1  |   |  |
|    | Resilience Polyurethane foam with density=45+/-2  |    |   |  |
|    | kg/m3 and hardness load 16+/-2 kgf as per IS: 7888  |    |   |  |
|    | for 25% compression shall be provided for seating   |    |   |  |
|    | and cushioning. The material procure from FSC   |    |   |  |
|    | certified supplier / OEM and complete as per the  |    |   |  |
|    | direction of Engineer-In-Charge.  |    |   |  |
|    | CHAISE LOUNGE-2: Providing and Placing  |    |   |  |
|    | Lounge Chair with overall size :  |    |   |  |
|    | e e e e e e e e e e e e e e e e e e e   |    |   |  |
| 43 | 520(W)X1980(D)X880 (H), Seat Height 330mm   | 1. |   |  |
| 43 | dimesion made up of Kiln dried chemically treated   | 46 |   |  |
|    | thick teak wood . upholstered fabric with   |    |   |  |
|    | minimum thickness of 0.75mm with colour   |    |   |  |
|    | Fastness to Rubbing shall be 3-4. The High  |    |   |  |

|    | D11: D-1d f 24 1 2 45 / 2                           |    |  |  |
|----|---|----|--|--|
|    | Resilience Polyurethane foam with density=45+/-2    |    |  |  |
|    | kg/m3 and hardness load 16+/-2 kgf as per IS: 7888  |    |  |  |
|    | for 25% compression shall be provided for seating   |    |  |  |
|    | and cushioning. The material procure from FSC       |    |  |  |
|    | certified supplier / OEM and complete as per the    |    |  |  |
|    | direction of Engineer-In-Charge.                    |    |  |  |
|    | <b>CENTER TABLE-1:</b> Supplying and placing in     |    |  |  |
|    | position of rectangular shaped table with overall   |    |  |  |
|    | 81eparatel 1200(L)X600(W)X450(H). The table         |    |  |  |
|    | top shall be made out of 25 mm thick prelaminated   |    |  |  |
|    | Plywood board + 4 mm Natural Veneer. Veneered       |    |  |  |
|    | portion of work surface is finished with high gloss |    |  |  |
|    | polyster. As per of BWP Grade confirming to IS      |    |  |  |
|    |   |    |  |  |
| 44 | 710:2010 of approved shades and quality. Natural    | 6  |  |  |
|    | Veneer to be use is Steam Beach/ English walnut     |    |  |  |
|    | or similar price as approved shade/ colour. The     |    |  |  |
|    | working and nonworking edges shall be provided      |    |  |  |
|    | with matching machine pressed venner edging         |    |  |  |
|    | using with special hot melt EVA glue at hot         |    |  |  |
|    | temperature. The material procure from FSC          |    |  |  |
|    | certified supplier / OEM and complete as per the    |    |  |  |
|    | direction of Engineer-In-Charge.                    |    |  |  |
|    | CENTER TABLE-2: Supplying and placing in            |    |  |  |
|    | position of rectangular shaped table with overall   |    |  |  |
|    | 81eparatel 1050(L)X600(W)X450(H). The table         |    |  |  |
|    | top shall be made out of 25 mm thick plywood +      |    |  |  |
|    | 1mm thk Laminate. As per of BWP Grade               |    |  |  |
|    | <u> </u>  |    |  |  |
| 45 | confirming to IS 710:2010 of approved shades and    | 28 |  |  |
|    | quality. The working and nonworking edges shall     |    |  |  |
|    | be provided with matching machine pressed 2mm       |    |  |  |
|    | thick PVC edging using with special hot melt glue   |    |  |  |
|    | at hot temperature. The material procure from FSC   |    |  |  |
|    | certified supplier / OEM and complete as per the    |    |  |  |
|    | direction of Engineer-In-Charge.                    |    |  |  |
|    | <b>CENTER TABLE-3:</b> Supplying and placing in     |    |  |  |
|    | position of rectangular shaped table with overall   |    |  |  |
|    | 81eparatel $900(L)X600(W)X450(H)$ . The table       |    |  |  |
|    | top shall be made out of 25 mm thick plywood +      |    |  |  |
|    | 1mm thk Laminate. As per of BWP Grade               |    |  |  |
|    | confirming to IS 710:2010 of approved shades and    | 00 |  |  |
| 46 | quality. The working and nonworking edges shall     | 99 |  |  |
|    | be provided with matching machine pressed 2mm       |    |  |  |
|    | thick PVC edging using with special hot melt glue   |    |  |  |
|    | at hot temperature. The material procure from FSC   |    |  |  |
|    | certified supplier / OEM and complete as per the    |    |  |  |
|    | * *   |    |  |  |
|    | direction of Engineer-In-Charge.                    |    |  |  |

|    |  |    | <br> |  |
|----|--|----|------|--|
| 47 | CENTER TABLE-4: Supplying and placing in position of rectangular shaped table with overall 82eparatel 900(L)X900(W)X450(H). The table top shall be made out of 25 mm thick plywood + 1mm thk Laminate. As per of BWP Grade confirming to IS 710:2010 of approved shades and quality. The working and nonworking edges shall be provided with matching machine pressed 2mm thick PVC edging using with special hot melt glue at hot temperature. The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be provided of approved make.  | 4  |      |  |
| 48 | placing in position of Square shaped Side table with overall 82eparatel 600(L)X600(W)X450(H). Understructure of the table which includes Legs shall be tapered. Load beading capacity shall be 25 Kgs, top wooden frame & bottom tie members are made out of first quality teak wood without knots & defects on all faces. Bottom tray is made of 1.2mm thick MS sheet. Metal brackets are used for assembly purpose. Table top shall consist of 8mm thick toughened clear glass. Construction: Knockdown assembly. Wooden members are four coats of PU polish matt finished with hardness-2H. Metal components are powder coated. Bottom MS metal tray is having floral pattern laser-cut. Top glass is having sand blasted floral pattern on bottom surface. Hardware: Knock-down assembly with high quality standard hardware like screws, metal inserts, wooden dowel, plastic leg bush. The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. | 20 |      |  |
| 49 | BED SIDE TABLE-MDP GUEST HOUSE: Supplying and placing in position of Square shaped Side table with overall 82eparatel 600(L)X600(W)X450(H). Understructure of the table which includes Legs shall be tapered. Load beading capacity shall be 25 Kgs, top wooden frame & bottom tie members are made out of first quality solid teak wood without knots & defects on all faces. Bottom tray is made of 1.2mm thick MS sheet. Metal brackets are used for assembly purpose. Table top shall consist of 8mm thick toughened clear glass. Construction: Knock-down assembly. Wooden members are four coats of PU polish matt finished with hardness-2H. Metal  | 16 |      |  |

|    | components are powder coated. Bottom MS metal tray is having floral pattern laser-cut. Top glass is having sand blasted floral pattern on bottom surface. Hardware: Knock-down assembly with high quality standard hardware like screws, metal inserts, wooden dowel, plastic leg bush. The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.   |    |  |  |
|----|---|----|--|--|
| 50 | SIDE TABLE-2: Supplying and placing in position of Square shaped Side table with overall 83eparatel 600(L)X600(W)X450(H). Understructure of the table which includes Legs shall be tapered. Load beading capacity shall be 25 Kgs, top wooden frame & bottom tie members are made out of first quality solid teak wood without knots & defects on all faces. Bottom tray is made of 1.2mm thick MS sheet. Metal brackets are used for assembly purpose. Table top shall consist of 8mm thick toughened clear glass. Construction: Knock-down assembly. Wooden members are four coats of PU polish matt finished with hardness-2H. Metal components are powder coated. Bottom MS metal tray is having floral pattern laser-cut. Top glass is having sand blasted floral pattern on bottom surface. Hardware: Knock-down assembly with high quality standard hardware like screws, metal inserts, wooden dowel, plastic leg bush. The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. | 22 |  |  |
| 51 | SIDE/CORNER TABLE-3: Supplying and placing in position of Square shaped Side table with overall 83eparatel 500(L)X500(W)X450(H). Understructure of the table which includes Legs shall be tapered. Load beading capacity shall be 25 Kgs, top wooden frame & bottom tie members are made out of first quality solid teak wood without knots & defects on all faces. Bottom tray is made of 1.2mm thick MS sheet. Metal brackets are used for assembly purpose. Table top shall consist of 8mm thick toughened clear glass. Construction: Knock-down assembly. Wooden members are four coats of PU polish matt finished with hardness-2H. Metal components are powder coated. Bottom MS metal tray is having floral pattern laser-cut. Top glass is having sand blasted floral pattern on bottom surface. Hardware: Knock-down assembly with   | 98 |  |  |

|    | 1               |   |  | <del>                                     </del> |
|----|---|---|--|--|
|    | high quality standard hardware like screws, metal     |   |  |  |
|    | inserts, wooden dowel, plastic leg bush. The          |   |  |  |
|    | material procure from FSC certified supplier /        |   |  |  |
|    | OEM and complete as per the direction of              |   |  |  |
|    | Engineer-In-Charge.                                   |   |  |  |
|    | COMPEDENCE TABLE 1 (20 C.A.)                          |   |  |  |
|    | CONFERENCE TABLE-1 (30 Seater):                       |   |  |  |
|    | Providing and fixing in position of 84eparately (     |   |  |  |
|    | factory made) Discussion table with decorative        |   |  |  |
|    | laminate as approved of required size:L-5600mm x      |   |  |  |
|    | W-1800mm x H-760mm                                    |   |  |  |
|    | - Table top should be made out of 36mm thick          |   |  |  |
|    | commercial ply wood of of BWP Grade                   |   |  |  |
|    | confirming to IS 710:2010 on both side of approved    |   |  |  |
|    | colour and contained the thickness shall be 37mm      |   |  |  |
|    | (12mm Plywood + 12mm baton between both the           |   |  |  |
|    | plywood + 12mm Plywood). For additional               |   |  |  |
|    | strength wooden framing should be provided            |   |  |  |
|    | between both the plywood of table top                 |   |  |  |
|    | - The side panel shall be made out of 19mm thick      |   |  |  |
|    | commercial ply of of BWP Grade confirming to IS       |   |  |  |
|    | 710:2010. And double modesty shall be made out        |   |  |  |
|    | of 19mm thick commercial ply of of BWP Grade          |   |  |  |
|    | confirming to IS 710:2010. Having height of 650       |   |  |  |
|    | mm to 700 mm shall be fixed at mid of table top.      |   |  |  |
|    | - Table top surface shall be pasted with 4 mm         |   |  |  |
|    | Natural Veneer) Veneered portion of work surface      |   |  |  |
| 52 | is finished with high gloss polyster                  | 2 |  |  |
|    | - Balancing Laminate shall be pasted below the        |   |  |  |
|    | table top, both sides of vertical support/ side panel |   |  |  |
|    | and both sides of modesty shall be thickness of 0.60  |   |  |  |
|    | mm thick decorative / coloured in gloss / matt finish |   |  |  |
|    | with high density protective surface layer pasted     |   |  |  |
|    | with hot pressed EVA glue.                            |   |  |  |
|    | - Table shall have adequate provisions for the        |   |  |  |
|    | movement of electric and LV cables separately at      |   |  |  |
|    | desired levels. Raceway having cut outs of required   |   |  |  |
|    | sizes along with Hydraulic Pop Up Box/Cable           |   |  |  |
|    | Cubby with HDMI, Audio, LAN and Power Ports.          |   |  |  |
|    | - The working or non-working edges shall be           |   |  |  |
|    | provided with veneer edge binding using with hot      |   |  |  |
|    | melt EVA glue at hot temperature.                     |   |  |  |
|    | - All necessary SS hardware/ fitting/ hinges/ locks/  |   |  |  |
|    | handles etc. shall be as per List of Makes.           |   |  |  |
|    | - For installation of table wooden dowels and mini    |   |  |  |
|    | fix to use for additional support.                    |   |  |  |
|    | -The material procure from FSC certified supplier /   |   |  |  |
|    | OEM and complete as per the direction of              |   |  |  |
|    | Engineer-In-Charge.                                   |   |  |  |

|    |   | 1 | 1 | I |  |
|----|---|---|---|---|--|
|    | CONFERENCE TABLE-2 (20 Seater):   |   |   |   |  |
|    | Providing and fixing in position of 85eparately (   |   |   |   |  |
|    | factory made) Discussion table with decorative  |   |   |   |  |
|    | laminate as approved of required size:L-5600mm x  |   |   |   |  |
|    | W-1800mm x H-760mm  |   |   |   |  |
|    | - Table top should be made out of 36mm thick  |   |   |   |  |
|    | commercial ply wood of of BWP Grade   |   |   |   |  |
|    | confirming to IS 710:2010 on both side of approved  |   |   |   |  |
|    | colour and contained the thickness shall be 37mm  |   |   |   |  |
|    | (12mm Plywood + 12mm baton between both the   |   |   |   |  |
|    | plywood + 12mm Plywood). For additional   |   |   |   |  |
|    | strength wooden framing should be provided  |   |   |   |  |
|    | between both the plywood of table top   |   |   |   |  |
|    | - The side panel shall be made out of 18mm thick  |   |   |   |  |
|    | commercial ply of of BWP Grade confirming to IS   |   |   |   |  |
|    | 710:2010. And double modesty shall be made out  |   |   |   |  |
|    | of 19mm thick commercial ply of of BWP Grade  |   |   |   |  |
|    | confirming to IS 710:2010. Having height of 650   |   |   |   |  |
|    | mm to 700 mm shall be fixed at mid of table top.  |   |   |   |  |
|    | - Table top surface shall be pasted with 1.00 mm  |   |   |   |  |
|    | thick decorative / coloured high pressure laminated   |   |   |   |  |
| 53 | sheet with hot pressed glue including cost of glue/   | 3 |   |   |  |
|    | adhesive of approved quality.   |   |   |   |  |
|    | - Balancing Laminate shall be pasted below the  |   |   |   |  |
|    | table top, both sides of vertical support/ side panel                                       |   |   |   |  |
|    | and both sides of modesty shall be thickness of 0.60  |   |   |   |  |
|    | mm thick decorative / coloured in gloss / matt finish                                       |   |   |   |  |
|    | with high density protective surface layer pasted   |   |   |   |  |
|    | with hot pressed EVA glue.  |   |   |   |  |
|    | - Table shall have adequate provisions for the  |   |   |   |  |
|    | movement of electric/ data cables at desired levels.  |   |   |   |  |
|    | Raceway having cut outs of required sizes for   |   |   |   |  |
|    | along with Hydraulic Pop Up Box/Cable Cubby   |   |   |   |  |
|    | with HDMI, Audio, LAN and Power Ports.  |   |   |   |  |
|    | - The working or non-working edges shall be   |   |   |   |  |
|    | provided with PVC edge binding using with hot   |   |   |   |  |
|    | melt EVA glue at hot temperature.   |   |   |   |  |
|    | - All necessary SS hardware/ fitting/ hinges/ locks/  |   |   |   |  |
|    | handles etc. shall be as per List of Makes For installation of table wooden dowels and mini |   |   |   |  |
|    |   |   |   |   |  |
|    | fix to use for additional support.  |   |   |   |  |
|    | - The material procure from FSC certified supplier  |   |   |   |  |
|    | / OEM and complete as per the direction of Engineer-In-Charge.                              |   |   |   |  |
|    | CONFERENCE TABLE-3 (40 Seater):   |   |   |   |  |
|    | Providing and fixing in position of 85eparately (   |   |   |   |  |
|    | factory made) Discussion table with decorative  |   |   |   |  |
| 54 | laminate as approved of required size:L-5400mm x  | 1 |   |   |  |
|    | W-2400mm x H-760mm  |   |   |   |  |
|    | - Table top should be made out of 36mm thick  |   |   |   |  |
|    | top shows or made out of bolling tiller   | l | 1 | l |  |

|    |   |   | 1 | T |  |
|----|---|---|---|---|--|
|    | commercial ply wood of of BWP Grade                   |   |   |   |  |
|    | confirming to IS 710:2010 on both side of approved    |   |   |   |  |
|    | colour and contained the thickness shall be 37mm      |   |   |   |  |
|    | (12mm Plywood + 12mm baton between both the           |   |   |   |  |
|    | plywood + 12mm Plywood). For additional               |   |   |   |  |
|    | strength wooden framing should be provided            |   |   |   |  |
|    | between both the plywood of table top                 |   |   |   |  |
|    |   |   |   |   |  |
|    | - The side panel shall be made out of 18mm thick      |   |   |   |  |
|    | commercial ply of of BWP Grade confirming to IS       |   |   |   |  |
|    | 710:2010. And double modesty shall be made out        |   |   |   |  |
|    | of 19mm thick commercial ply of of BWP Grade          |   |   |   |  |
|    | confirming to IS 710:2010. Having height of 650       |   |   |   |  |
|    | mm to 700 mm shall be fixed at mid of table top.      |   |   |   |  |
|    | - Table top surface shall be pasted with 1.00 mm      |   |   |   |  |
|    | thick decorative / coloured high pressure laminated   |   |   |   |  |
|    | sheet with hot pressed glue including cost of glue/   |   |   |   |  |
|    | adhesive of approved quality.                         |   |   |   |  |
|    | - Balancing Laminate shall be pasted below the        |   |   |   |  |
|    | table top, both sides of vertical support/ side panel |   |   |   |  |
|    | · · · · · · · · · · · · · · · · · · ·                 |   |   |   |  |
|    | and both sides of modesty shall be thickness of 0.60  |   |   |   |  |
|    | mm thick decorative / coloured in gloss / matt finish |   |   |   |  |
|    | with high density protective surface layer pasted     |   |   |   |  |
|    | with hot pressed EVA glue.                            |   |   |   |  |
|    | - Table shall have adequate provisions for the        |   |   |   |  |
|    | movement of electric/ data cables at desired levels.  |   |   |   |  |
|    | Raceway having cut outs of required sizes for along   |   |   |   |  |
|    | with Hydraulic Pop Up Box/Cable Cubby with            |   |   |   |  |
|    | HDMI, Audio, LAN and Power Ports.                     |   |   |   |  |
|    | - The working or non-working edges shall be           |   |   |   |  |
|    | provided with PVC edge binding using with hot         |   |   |   |  |
|    | melt EVA glue at hot temperature.                     |   |   |   |  |
|    | - For installation of table wooden dowels and mini    |   |   |   |  |
|    | fix to use for additional support.                    |   |   |   |  |
|    | - All necessary SS hardware/ fitting/ hinges/ locks/  |   |   |   |  |
|    |   |   |   |   |  |
|    | handles etc. shall be as per List of Makes.           |   |   |   |  |
|    | - The material procure from FSC certified supplier    |   |   |   |  |
|    | OEM and complete as per the direction of              |   |   |   |  |
|    | Engineer-In-Charge.                                   |   |   |   |  |
|    | CONFERENCE TABLE-4 (50 Seater):                       |   |   |   |  |
|    | Providing and fixing in position of 86eparately (     |   |   |   |  |
|    | factory made) Discussion table with decorative        |   |   |   |  |
|    | laminate as approved of required size:L-8400mm x      |   |   |   |  |
|    | W-2800mm x H-760mm                                    |   |   |   |  |
|    | - Table top should be made out of 36mm thick          | 2 |   |   |  |
| 55 | commercial ply wood of of BWP Grade                   | 2 |   |   |  |
|    | confirming to IS 710:2010 on both side of approved    |   |   |   |  |
|    | colour and contained the thickness shall be 37mm      |   |   |   |  |
|    | (12mm Plywood + 12mm baton between both the           |   |   |   |  |
|    | plywood + 12mm Plywood). For additional               |   |   |   |  |
|    | strength wooden framing should be provided            |   |   |   |  |
|    | suengui wooden iraniing snouid de provided            |   |   |   |  |

| between both the plywood of table top                 |  |  |
|---|--|--|
| - The side panel shall be made out of 18mm thick      |  |  |
| commercial ply of of BWP Grade confirming to IS       |  |  |
| 710:2010. And double modesty shall be made out        |  |  |
| of 19mm thick commercial ply of of BWP Grade          |  |  |
| confirming to IS 710:2010. Having height of 650       |  |  |
| mm to 700 mm shall be fixed at mid of table top.      |  |  |
| - Table top surface shall be pasted with 1.00 mm      |  |  |
| thick decorative / coloured high pressure laminated   |  |  |
| sheet with hot pressed glue including cost of glue/   |  |  |
| adhesive of approved quality.                         |  |  |
| - Balancing Laminate shall be pasted below the        |  |  |
| table top, both sides of vertical support/ side panel |  |  |
| and both sides of modesty shall be thickness of 0.60  |  |  |
| mm thick decorative / coloured in gloss / matt finish |  |  |
| with high density protective surface layer pasted     |  |  |
| with hot pressed EVA glue.                            |  |  |
| - Table shall have adequate provisions for the        |  |  |
| movement of electric/ data cables at desired levels.  |  |  |
| Raceway having cut outs of required sizes for         |  |  |
| along with Hydraulic Pop Up Box/Cable Cubby           |  |  |
| with HDMI, Audio, LAN and Power Ports.                |  |  |
| - The working or non-working edges shall be           |  |  |
| provided with PVC edge binding using with hot         |  |  |
| melt EVA glue at hot temperature.                     |  |  |
| - For installation of table wooden dowels and mini    |  |  |
| fix to use for additional support.                    |  |  |
| - All necessary SS hardware/ fitting/ hinges/ locks/  |  |  |
| handles etc. shall be as per List of Makes.           |  |  |
| - The material procure from FSC certified supplier    |  |  |
| / OEM and complete as per the direction of            |  |  |
| Engineer-In-Charge.                                   |  |  |

CONFERENCE **TABLE-5 (50** Seater): Providing and fixing in position of 88eparately ( factory made) Discussion table with decorative laminate as approved of required size:L-7700mm x W-2800mm H-760mm - Table top should be made out of 36mm thick commercial ply wood of of BWP Grade confirming to IS 710:2010 on both side of approved colour and contained the thickness shall be 37mm (12mm Plywood + 12mm baton between both the plywood + 12mm Plywood). For additional strength wooden framing should be provided between both the plywood of table - The side panel shall be made out of 18mm thick commercial ply of of BWP Grade confirming to IS 710:2010. And double modesty shall be made out of 19mm thick commercial ply of of BWP Grade confirming to IS 710:2010. Having height of 650 mm to 700 mm shall be fixed at mid of table top. - Table top surface shall be pasted with 1.00 mm thick decorative / coloured high pressure laminated sheet with hot pressed glue including cost of glue/ 56 1 adhesive of approved - Balancing Laminate shall be pasted below the table top, both sides of vertical support/ side panel and both sides of modesty shall be thickness of 0.60 mm thick decorative / coloured in gloss / matt finish with high density protective surface layer pasted with hot pressed **EVA** - Table shall have adequate provisions for the movement of electric/ data cables at desired levels. Raceway having cut outs of required sizes for along with Hydraulic Pop Up Box/Cable Cubby with HDMI, Audio, LAN and Power Ports. - The working or non-working edges shall be provided with PVC edge binding using with hot glue hot temperature. melt EVA at - For installation of table wooden dowels and mini fix use for additional support. - All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be as per List of Makes. - The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.

|              | MEETING TABLE-1A (20 Seater): Providing               |   |      |  |
|--------------|---|---|------|--|
|              | and fixing in position of 89eparately design (        |   |      |  |
|              |   |   |      |  |
|              | factory made) Conference Table as approved of         |   |      |  |
|              | required sizes 4200mm x 1400mm x 760mm:               |   |      |  |
|              | - The conference table top shall be having depth      |   |      |  |
|              | and height for each seating 750mm, table top shall    |   |      |  |
|              | be made out of 40mm thick commercial ply of of        |   |      |  |
|              | BWP Grade confirming to IS 710:2010. On both          |   |      |  |
|              | side of approved colour and contained the thickness   |   |      |  |
|              | shall be 44mm (12mm Plywood + 16mm wooden             |   |      |  |
|              | frame baton between both the plywood + 12mm           |   |      |  |
|              | Plywood). For additional strength wooden framing      |   |      |  |
|              | should be provided between both the plywood of        |   |      |  |
|              | minimum sizes 16mm x 25mm to be used.                 |   |      |  |
|              | - The side panel / vertical support shall be made out |   |      |  |
|              | of 18mm thick commercial ply of of BWP Grade          |   |      |  |
|              | confirming to IS 710:2010. Shall be supporting        |   |      |  |
|              | below the working table top and front modesty         |   |      |  |
|              | shall be made out of 19mm thick commercial ply        |   |      |  |
|              | of BWP Grade confirming to IS 710:2010. Having        |   |      |  |
|              | height of 650 mm to 700 mm shall be fixed at front    |   |      |  |
|              | side of table top. Vertical support shall be giving   |   |      |  |
|              | after two seating of minimum of 1500mm intervals.     |   |      |  |
|              | - Table top surface, both sides of vertical support/  |   |      |  |
| - <b>-</b> - | side panel and both sides of modesty shall be pasted  | 1 |      |  |
| 57           | with 4.00 mm thick veneer with hot pressed EVA        | 1 |      |  |
|              | glue / adhesive of approved quality.                  |   |      |  |
|              | - Balancing Laminate pasted below the table top       |   |      |  |
|              | shall be thickness of 0.60 mm in gloss / matt finish  |   |      |  |
|              | with high density protective surface layer pasted     |   |      |  |
|              | with hot pressed glue including cost of glue/         |   |      |  |
|              | adhesive of approved quality.                         |   |      |  |
|              | - There is a provision of Openable raceways size      |   |      |  |
|              | 1500 (L) x200 (D) x200 (H) mm for operating with      |   |      |  |
|              | double end lock attached below the table top for all  |   |      |  |
|              | data and electric wiring flow should be made out of   |   |      |  |
|              | 18mm thick commercial ply of of BWP Grade             |   |      |  |
|              | confirming to IS 710:2010. Including with             |   |      |  |
|              | 0.60mm thick laminate IS 2046 : 1995 matching         |   |      |  |
|              | with table top.                                       |   |      |  |
|              | - Table shall have adequate provisions for the        |   |      |  |
|              | movement of electric/ data cables at desired levels.  |   |      |  |
|              | Raceway having cut outs of required sizes along       |   |      |  |
|              | with Hydraulic Pop Up Box/Cable Cubby with            |   |      |  |
|              | HDMI, Audio, LAN and Power Ports.                     |   |      |  |
|              | - The working or non-working edges shall be           |   |      |  |
|              | provided with veneer edge binding using with          |   |      |  |
|              | special hot melt glue at hot temperature.             |   |      |  |
|              | - Natural Veneer to be use is Steam Beach/ English    |   |      |  |
|              | walnut or similar price as approved shade/ colour.    |   | <br> |  |
|              | • • •   |   |      |  |

|    | - All veneered portion to be polished minimum Four layered of PU coating with sprayed finish in desired shade using base material For installation of table wooden dowels and minifix to use for additional support All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be as per List of Makes The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.  |   |  |  |
|----|--|---|--|--|
| 58 | MEETING TABLE-1B (26 Seater): Providing and fixing in position of 90eparately design (factory made) Conference Table as approved of required sizes 4200mm x 1400mm x 760mm:  The conference table top shall be having depth and height for each seating 750mm, table top shall be made out of 40mm thick commercial ply of of BWP Grade confirming to IS 710:2010. On both side of approved colour and contained the thickness shall be 40mm (12mm Plywood + 16mm wooden frame baton between both the plywood + 12mm Plywood). For additional strength wooden framing should be provided between both the plywood of minimum sizes 16mm x 25mm to be used.  The side panel / vertical support shall be made out of 18mm thick commercial ply of of BWP Grade confirming to IS 710:2010. Shall be supporting below the working table top and front modesty shall be made out of 19mm thick commercial ply of BWP Grade confirming to IS 710:2010. Having height of 650 mm to 700 mm shall be fixed at front side of table top. Vertical support shall be giving after two seating of minimum of 1500mm intervals.  Table top surface, both sides of vertical support/ side panel and both sides of modesty shall be pasted with 1.00 mm thick laminate with hot pressed EVA glue / adhesive of approved quality.  Balancing Laminate pasted below the table top shall be thickness of 0.60 mm in gloss / matt finish with high density protective surface layer pasted with hot pressed glue including cost of glue/ adhesive of approved quality.  There is a provision of Openable raceways size 1500 (L) x200 (D) x200 (H) mm for operating with double end lock attached below the table top for all data and electric wiring flow should be made out of 18mm thick commercial ply of of BWP Grade confirming to IS 710:2010. Including with 0.60mm thick laminate IS 2046: 1995 matching | 4 |  |  |

|    |   |   |  | , |
|----|---|---|--|---|
|    | with table top.                                       |   |  |   |
|    | - Table shall have adequate provisions for the        |   |  |   |
|    | movement of electric/ data cables at desired levels.  |   |  |   |
|    | Raceway having cut outs of required sizes along       |   |  |   |
|    | with Hydraulic Pop Up Box/Cable Cubby with            |   |  |   |
|    | HDMI, Audio, LAN and Power Ports.                     |   |  |   |
|    | - The working or non-working edges shall be           |   |  |   |
|    | provided with PVC edge binding using with special     |   |  |   |
|    |   |   |  |   |
|    | hot melt EVA glue at hot temperature.                 |   |  |   |
|    | - All veneered portion to be polished minimum         |   |  |   |
|    | Four layered of PU coating with sprayed finish in     |   |  |   |
|    | desired shade using base material.                    |   |  |   |
|    | - All necessary SS hardware/ fitting/ hinges/ locks/  |   |  |   |
|    | handles etc. shall be as per List of Makes.           |   |  |   |
|    | - For installation of table wooden dowels and mini    |   |  |   |
|    | fix to use for additional support.                    |   |  |   |
|    | - The material procure from FSC certified supplier    |   |  |   |
|    | / OEM and complete as per the direction of            |   |  |   |
|    | Engineer-In-Charge.                                   |   |  |   |
|    | MEETING TABLE-2 (13 Seater): Providing and            |   |  |   |
|    | fixing in position of 91eparately (factory made)      |   |  |   |
|    | Discussion table with decorative laminate as          |   |  |   |
|    | approved of required size:L-2800mm x W-               |   |  |   |
|    | 1400mm x H-760mm                                      |   |  |   |
|    | - Table top should be made out of 36mm thick          |   |  |   |
|    | commercial ply wood of of BWP Grade                   |   |  |   |
|    | confirming to IS 710:2010 on both side of approved    |   |  |   |
|    | colour and contained the thickness shall be 37mm      |   |  |   |
|    | (12mm Plywood + 12mm baton between both the           |   |  |   |
|    | plywood + 12mm Plywood). For additional               |   |  |   |
|    | strength wooden framing should be provided            |   |  |   |
|    |   |   |  |   |
|    | between both the plywood of table top.                |   |  |   |
|    | - The side panel shall be made out of 18mm thick      |   |  |   |
| 50 | commercial ply of of BWP Grade confirming to IS       |   |  |   |
| 59 | 710:2010 and double modesty shall be made out of      | 4 |  |   |
|    | 19mm thick commercial ply of of BWP Grade             |   |  |   |
|    | confirming to IS 710:2010 having height of 650        |   |  |   |
|    | mm to 700 mm shall be fixed at mid of table top.      |   |  |   |
|    | - Table top surface shall be pasted with 1.00 mm      |   |  |   |
|    | thick decorative / coloured high pressure laminated   |   |  |   |
|    | sheet with hot pressed EVA glue                       |   |  |   |
|    | - Balancing Laminate shall be pasted below the        |   |  |   |
|    | table top, both sides of vertical support/ side panel |   |  |   |
|    | and both sides of modesty shall be thickness of 0.60  |   |  |   |
|    | mm thick decorative / coloured in gloss / matt finish |   |  |   |
|    | with high density protective surface layer pasted     |   |  |   |
|    | with hot pressed EVA glue including cost of glue/     |   |  |   |
|    | adhesive of approved quality.                         |   |  |   |
|    | - Table shall have adequate provisions for the        |   |  |   |
|    | movement of electric/ data cables at desired levels.  |   |  |   |

| Raceway having cut outs of required sizes along            |  |
|--|--|
|  |  |
| with Hydraulic Pop Up Box/Cable Cubby with                 |  |
| HDMI, Audio, LAN and Power Ports.                          |  |
| - The working or non-working edges shall be                |  |
| provided with matching machine pressed 2mm                 |  |
| thick PVC edging using with special hot melt EVA           |  |
| glue at hot temperature.                                   |  |
| - For installation of table wooden dowels and mini         |  |
| fix to use for additional support.                         |  |
| - All necessary SS hardware/ fitting/ hinges/ locks/       |  |
| handles etc. shall be as per List of Makes.                |  |
| - The material procure from FSC certified supplier         |  |
| / OEM and complete as per the direction of                 |  |
|  |  |
| Engineer-In-Charge.  |  |
| READING TABLE (1 SEATER): Providing and                    |  |
| Placing in position of table of required size: L-          |  |
| 900mm x W-1000mm x H-760mm                                 |  |
| - Table top shall be made out of 25mm thick                |  |
| commercial ply of of BWP Grade confirming to IS            |  |
| 710:2010   |  |
| - Table top surface shall be pasted with 1.00 mm           |  |
| thick decorative / coloured high pressure laminated        |  |
| sheet with hot pressed EVA glue / adhesive of              |  |
| approved quality.  |  |
| - Balancing Laminate shall be pasted below the             |  |
| table top and front modesty shall be thickness of          |  |
| 0.60 mm thick decorative / coloured in gloss / matt        |  |
| 60   finish with high density protective surface layer   5 |  |
| pasted with hot pressed EVA glue/ adhesive of              |  |
| approved quality.  |  |
| - The under structure is formed by round tube Legs         |  |
| size of 50mm dia. X 2mm thick. All metal parts             |  |
| shall be powder coated in approve shade to the             |  |
| thickness of 50 microns (+/-10).                           |  |
| - The working or non-working edges shall be                |  |
| provided with matching machine pressed 2mm                 |  |
| thick PVC edging using with special hot melt EVA           |  |
| glue at hot temperature.                                   |  |
| - The material procure from FSC certified supplier         |  |
| / OEM and complete as per the direction of                 |  |
| Engineer-In-Charge.  |  |

|    |   |    | 1 | 1 |  |
|----|---|----|---|---|--|
| 61 | READING ABLE (2 SEATER): Providing and Placing in position of table of required size: L-1200mm x W-1000mm x H-760mm - Table top shall be made out of 25mm thick commercial ply of of BWP Grade confirming to IS 710:2010 - Table top surface shall be pasted with 1.00 mm thick decorative / coloured high pressure laminated sheet with hot pressed EVA glue / adhesive of approved quality Balancing Laminate shall be pasted below the table top and front modesty shall be thickness of 0.60 mm thick decorative / coloured in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA glue/ adhesive of approved quality The under structure is formed by 93eparat round tube Legs size of 50mm mm dia. X 2mm thick. All metal parts shall be powder coated in approve shade to the thickness of 50 microns (+/-10) The working or non-working edges shall be provided with matching machine pressed 2mm thick PVC edging using with special hot melt EVA glue at hot temperature The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. | 24 |   |   |  |
| 62 | Placing in position of table of required size: L-1800mm x W-1000mm x H-760mm  - Table top shall be made out of 25mm thick commercial ply of of BWP Grade confirming to IS 710:2010  - Table top surface shall be pasted with 1.00 mm thick decorative / coloured high pressure laminated sheet with hot pressed EVA glue / adhesive of approved quality.  - Balancing Laminate shall be pasted below the table top and front modesty shall be thickness of 0.60 mm thick decorative / coloured in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA glue/ adhesive of approved quality.  - The under structure is formed by 93eparat round tube Legs size of 50mm mm dia. X 2mm thick. All metal parts shall be powder coated in approve shade to the thickness of 50 microns (+/-10).  - The working or non-working edges shall be provided with matching machine pressed 2mm thick PVC edging using with special hot melt EVA  | 21 |   |   |  |

|    | glue at hot temperatureThe product shall be from ISO 9001:2015,ISO 50001:2011, ISO 14001, OHSAS 18000, BIFMA, Green Guard or IGBC,GRIHA and FSC Certified company and complete as per the approved sample and as per the direction of Engineer-In-Charge - All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be provided of approved make  |   |  |  |
|----|--|---|--|--|
| 63 | ROUND TABLE-1(4 SEATS): Providing and Placing in position of Round Table of 1200mm DiaX760mm:  - Table top shall be made 12mm thick toughened glass top with SS 304 base as per approved design by buyer with all necessary fittings.  - The under structure/ Leg is formed by SS 304 round tube size of 50mm dia. X 2mm thick.  - The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.   | 7 |  |  |
| 64 | ROUND TABLE-2(4 SEATS): Providing and Placing in position of Discussion table of Round Table of 1200mm DiaX760 mm:  - Table top shall be made out of 25mm thick commercial ply of of BWP Grade confirming to IS 710:2010  - Table top surface shall be pasted with 1.00 mm thick decorative / coloured high pressure laminated sheet with hot pressed EVA glue  - Balancing Laminate shall be pasted below the table top shall be thickness of 0.60 mm thick decorative / coloured in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA glue including cost of glue/ adhesive of approved quality.  - The under structure is formed by19 mm thick commercial plywood finished with laminate.  - The working or non-working edges shall be provided with matching machine pressed 2mm thick PVC edging using with special hot melt glue at hot temperature.  - The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. | 8 |  |  |

|    |  |   | <br> |  |
|----|--|---|------|--|
| 65 | Placing in position of Dinning table of required size: L-900mm x W-900mm x H-760mm  - Table top shall be made out of 25mm thick commercial ply of of BWP Grade confirming to IS 710:2010  - Table top surface shall be pasted with 4.00mm thickVeneer with hot pressed EVA glue / adhesive of approved quality.  - Balancing Laminate shall be pasted below the table top and front modesty shall be thickness of 0.60 mm thick decorative / coloured in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA glue/ adhesive of approved quality.  - The table top shall be supported with wooden legs shade matching with venner.  - The working or non-working edges shall be provided with matching machine pressed Veneer edging using with special hot melt EVA glue at hot temperature.  - The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.   | 9 |      |  |
| 66 | Providing and Placing in position of Dinning table of required size: L-3000mm x W-1200mm x H-760mm  - Table top shall be made out of 25mm thick commercial ply of of BWP Grade confirming to IS 710:2010  - Table top surface shall be pasted with 4.00mm thickVeneer with hot pressed EVA glue / adhesive of approved quality.  - Balancing Laminate shall be pasted below the table top and front modesty shall be thickness of 0.60 mm thick decorative / coloured in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA glue/ adhesive of approved quality.  - The table top shall be supported with wooden legs shade matching with venner .  - The working or non-working edges shall be provided with matching machine pressed Veneer edging using with special hot melt EVA glue at hot temperature.  - The product shall be from ISO 9001:2015,ISO 50001:2011, ISO 14001, OHSAS 18000, BIFMA, Green Guard or IGBC,GRIHA and FSC Certified company and complete as per the approved sample | 1 |      |  |

|    | and as per the direction of Engineer-In-Charge - All necessary SS hardware/ fitting/ hinges/ locks/ handles etc. shall be provided of approved make.  - The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.  |    |  |  |
|----|--|----|--|--|
| 67 | PINING TABLE-2(2 SEATS): Providing and Placing in position of Dinning table of required size: L-1050mm x W-1200mm x H-760mm - Table top shall be made out of 25mm thick commercial ply of of BWP Grade confirming to IS 710:2010 - Table top surface shall be pasted with 1.00 mm thick decorative / coloured high pressure laminated sheet with hot pressed EVA glue - Balancing Laminate shall be pasted below the table top and front modesty shall be thickness of 0.60 mm thick decorative / coloured in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA glue/ adhesive of approved quality The table tops are supported on wooden legs shade matching with laminate The working or non-working edges shall be provided with matching machine pressed 2mm thick PVC edging using with special hot melt glue at hot temperature. All necessary hardware/ fitting etc. of approved makes The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. | 20 |  |  |
| 68 | Placing in position of Dinning table of required size: L-900mm x W-900mm x H-760mm  - Table top shall be made out of 25mm thick commercial ply of of BWP Grade confirming to IS 710:2010  - Table top surface shall be pasted with 1.00 mm thick decorative / coloured high pressure laminated sheet with hot pressed EVA glue  - Balancing Laminate shall be pasted below the table top and front modesty shall be thickness of 0.60 mm thick decorative / coloured in gloss / matt finish with high density protective surface layer pasted with hot pressed EVA glue/ adhesive of approved quality.  - The table tops are supported on wooden legs shade matching with laminate .  - The working or non-working edges shall be  | 19 |  |  |

|    | provided with matching machine pressed 2mm thick PVC edging using with special hot melt glue at hot temperature. All necessary hardware/ fitting etc. of approved makes.  - The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.   |    |  |  |
|----|---|----|--|--|
| 69 | Placing in position of Dinning table of required size: L-1200mm x W-1050mm x H-760mm - Table top shall be made out of 18-20mm Thick granite of approved shade with double edge moulding, fixed on top of 12mm thick 97eparately ply wood conforming to IS 710:2010 with approves adhesive. Table top granitre shall be free from any defect such as Hair line crack etc The under structure is formed by SS 304 square tube frame of size of 50mm x 50mm x 1.2mm thick . The base of the SS tube is fitted a Leveller, M10 Screw type 97eparat with hex plastic base on each leg, which allows for adjustment of the height by 50mm. SS legs should be connected with SS coated connectors below the tabletop size 50mm x 25mm for extra strength The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. | 45 |  |  |
| 70 | Placing in position of Dinning table of required size: L-2400mm x W-1050mm x H-760mm - Table top shall be made out of 18-20mm Thick granite of approved shade with double edge moulding, fixed on top of 12mm thick 97eparately ply wood conforming to IS 710:2010 with approves adhesive. Table top granitre shall be free from any defect such as Hair line crack etc The under structure is formed by SS 304 square tube frame of size of 50mm x 50mm x 1.2mm thick . The base of the SS tube is fitted a Leveller, M10 Screw type 97eparat with hex plastic base on each leg, which allows for adjustment of the height by 50mm. SS legs should be connected with SS coated connectors below the tabletop size 50mm x 25mm for extra strength The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. | 26 |  |  |

|    |  |    | <br> |  |
|----|--|----|------|--|
| 71 | Placing in position of Dinning table of required size: L-1800mm x W-1050mm x H-760mm - Table top shall be made of 18-20mm Thick granite of approved shade with double edge moulding, fixed on top of 12mm thick 98eparately BWP ply wood conforming to IS 710:2010 with approves adhesive. Table top granitre shall be free from any defect such as Hair line crack etc The under structure is formed by SS 304 square tube frame of size of 50mm x 50mm x 1.2mm thick . The base of the SS tube is fitted with, M10 Screw type 98eparat with hex plastic base on each leg, which allows for adjustment of the height by 50mm. SS legs should be connected with SS coated connectors below the tabletop size 50mm x 25mm for extra strength. The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.  DINING-cum-LOUNGE TABLE: Providing and | 22 |      |  |
| 72 | Placing in position of Dinning table of required size: L-2100mm x W-450mm x H-760mm  - Table top shall be made of 18-20mm Thick granite of approved shade with double edge moulding, fixed on top of 12mm thick 98eparately BWP ply wood conforming to IS 710:2010 with approves adhesive. Table top granitre shall be free from any defect such as Hair line crack etc.  - The under structure is formed by SS 304 square tube frame of size of 50mm x 50mm x 1.2mm thick. The base of the SS tube is fitted with, M10 Screw type 98eparat with hex plastic base on each leg, which allows for adjustment of the height by 50mm. SS legs should be connected with SS oated connectors below the tabletop size 50mm x 25mm for extra strength.  - The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.                                    | 28 |      |  |
| 73 | <b>DINING CHAIR-1:</b> Providing and placing factory made dining chair of required size: 430 W mm x 575 D mm x 890 H mm x 460 mm Seat Height. Inner frame, basic structure made of Marandi hard wood and 19mm thick commercial ply of BWP Grade confirming to IS 710:2010 frame with Upholstery in premium leatherette with colour Fastness to Rubbing shall be 3-4. The foam shall be stack foam with density 45kg/m3 ,130mm thick of foam in seat and 32kg/m3 ,90 mm thick of foam in back ,base frame & legs are made of solid teak   | 66 |      |  |

|    | wood with PVC shoe.  - The material procure from FSC certified supplier  / OEM and complete as per the direction of  |     |  |  |
|----|--|-----|--|--|
|    | Engineer-In-Charge.  DINING CHAIR 2. Providing and placing factors.  |     |  |  |
| 74 | pining CHAIR-2: Providing and placing factory made dining chair of required size: 430 W mm x 575 D mm x 890 H mm x 460 mm Seat Height. Inner frame, basic structure made of Marandi hard wood and 19mm thick commercial ply of BWP Grade confirming to IS 710:2010 frame with Upholstery in premium fabric with colour Fastness to Rubbing shall be 3-4. The foam shall be stack foam with density 45kg/m3 ,130mm thick of foam in seat and 32kg/m3 ,90 mm thick of foam in back ,base frame & legs are made of solid teak wood with PVC shoe.  - The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.  | 80  |  |  |
| 75 | DINING CHAIR-3: Providing and placing factory made dining chair of required size: (L)406mm X (D)342mm X (H)876mm.  Seat with SS 304 grade frame.3*4 Round Pipe - 16 Gauge with fittingwith PVC shoe.  Seat Top shall be made of min 14mm glue laminated hard wood - The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge.  | 720 |  |  |
| 76 | STUDY TABLE WITH DRAWERS: Providing and Placing in position of factory made laminated Study table of required sizes 1200mm L x 600mm D x 750mm H:  - Table top shall be made out of 25mm thick commercial ply of of BWP Grade confirming to IS 710:2010  - The side panel / vertical support and modesty shall be made out of 19mm thick commercial ply of BWP Grade confirming to IS 710:2010 shall be supporting below the working table top and modesty having height of 650 mm to 700 mm shall be fixed at front side of table top.  - Table top surface, both sides of vertical support/ side panel and both sides of modesty shall be pasted with 1.00 mm thick decorative / coloured high pressure laminated sheet with hot pressed glue/ adhesive of approved quality.  - Balancing Laminate pasted below the table top shall be thickness of 0.60 mm in gloss / matt finish | 227 |  |  |

|    |   |     | T | 1 |
|----|---|-----|---|---|
|    | with high density protective surface layer pasted         |     |   |   |
|    | with hot pressed EVA glue including cost of glue/         |     |   |   |
|    | adhesive of approved quality.                             |     |   |   |
|    | - The working or non-working edges shall be               |     |   |   |
|    | provided with matching machine pressed 2mm                |     |   |   |
|    | thick PVC edging using with special hot melt EVA          |     |   |   |
|    | glue at hot temperature. All necessary hardware/          |     |   |   |
|    | fitting etc. of approved makes.                           |     |   |   |
|    | - All necessary SS hardware/ fitting/ hinges/ locks/      |     |   |   |
|    | handles etc. shall be as per List of Makes.               |     |   |   |
|    | - The material procure from FSC certified supplier        |     |   |   |
|    | / OEM and complete as per the direction of                |     |   |   |
|    | Engineer-In-Charge.                                       |     |   |   |
|    | STUDY TABLE WITH DRAWERS -MDP                             |     |   |   |
|    | <b>G.H.:</b> Providing and Placing in position of factory |     |   |   |
|    | made Veneer Study table of required sizes 1200mm          |     |   |   |
|    | L x 600mm D x 750mm H:                                    |     |   |   |
|    | - Table top shall be made out of 25mm thick               |     |   |   |
|    | commercial ply of BWP Grade confirming to IS              |     |   |   |
|    | 710:2010  |     |   |   |
|    |   |     |   |   |
|    | - The side panel / vertical support and modesty shall     |     |   |   |
|    | be made out of 19mm thick commercial ply of               |     |   |   |
|    | BWP Grade confirming to IS 710:2010 shall be              |     |   |   |
|    | supporting below the working table top and                |     |   |   |
|    | modesty having height of 650 mm to 700 mm shall           |     |   |   |
|    | be fixed at front side of table top.                      |     |   |   |
|    | - Table top surface, both sides of vertical support/      |     |   |   |
|    | side panel and both sides of modesty shall be pasted      |     |   |   |
|    | with 1.00 mm thick decorative / coloured high             | - 1 |   |   |
| 77 | pressure laminated sheet with hot pressed glue/           | 64  |   |   |
|    | adhesive of approved quality.                             |     |   |   |
|    | - Balancing Laminate pasted below the table top           |     |   |   |
|    | shall be thickness of 0.60 mm in gloss / matt finish      |     |   |   |
|    | with high density protective surface layer pasted         |     |   |   |
|    | with hot pressed EVA glue including cost of glue/         |     |   |   |
|    | adhesive of approved quality.                             |     |   |   |
|    | - The working or non-working edges shall be               |     |   |   |
|    | provided with matching machine pressed 2mm                |     |   |   |
|    | thick PVC edging using with special hot melt EVA          |     |   |   |
|    | glue at hot temperature. All necessary hardware/          |     |   |   |
|    | fitting etc. of approved makes.                           |     |   |   |
|    | - All necessary SS hardware/ fitting/ hinges/ locks/      |     |   |   |
|    | handles etc. shall be as per List of Makes.               |     |   |   |
|    | - The material procure from FSC certified supplier        |     |   |   |
|    | / OEM and complete as per the direction of                |     |   |   |
|    | Engineer-In-Charge.                                       |     |   |   |
|    | SINGLE BED-MDP G.H.: Single bed with                      |     |   |   |
| 70 | overall size 38"W x88"LX38"H and with mattress            | E.C |   |   |
| 78 | of approved specification by Engineer-in-charge           | 56  |   |   |
|    | having Size W 36"x  |     |   |   |
| -  | · · ·   |     | • |   |

|           |   |    | 1 | 1 |  |
|-----------|---|----|---|---|--|
|           | L78". The box all four sides and top made of 19mm     |    |   |   |  |
|           | ISI marked compressed ply                             |    |   |   |  |
|           | board faced with 0.8mm thick laminate on both         |    |   |   |  |
|           | sides of approved shade with                          |    |   |   |  |
|           | teakwood beading on the edges. The height of box      |    |   |   |  |
|           | will be 15". The box having                           |    |   |   |  |
|           | open able lid with full length hinges with center     |    |   |   |  |
|           | wooden support and holder for                         |    |   |   |  |
|           | lid and the bottom of bed made of 12 mm ISI           |    |   |   |  |
|           | Marked compressed ply with .8mm                       |    |   |   |  |
|           | thick laminate on one side. The bed having            |    |   |   |  |
|           | designer 4" sloped head side made in                  |    |   |   |  |
|           | combination of 8 and 18 mm laminated board with       |    |   |   |  |
|           | slope and supported with                              |    |   |   |  |
|           | ± ± ±   |    |   |   |  |
|           | 25mm thick vertical supports at the back. The foot    |    |   |   |  |
|           | side made of laminated board                          |    |   |   |  |
|           | with 32mm thickness. The bed is provided with bed     |    |   |   |  |
|           | side table made of 18mm                               |    |   |   |  |
|           | thick medium density fiber/partical board, all        |    |   |   |  |
|           | panels of unit are inter connected with rastex,       |    |   |   |  |
|           | dowel and sockets as per approved make. All the       |    |   |   |  |
|           | edges provided with machine pressed 0.8mm thick       |    |   |   |  |
|           | PVC edge bands glued with hot melt EVA glue.          |    |   |   |  |
|           | The side unit having two drawers made of 18mm         |    |   |   |  |
|           | thick medium density fiber/partical board, fitted on  |    |   |   |  |
|           | full length ball based telescopic channels and        |    |   |   |  |
|           | 96mm SS handles. The complete bed with side           |    |   |   |  |
|           | tables duly polished in walnut melamine finish.       |    |   |   |  |
|           | <b>QUEEN BED-1:</b> Providing and Placing in position |    |   |   |  |
|           | of double bed (box type) of size 2000mm L x           |    |   |   |  |
|           | 1500mm W x 900mm H of knockdown                       |    |   |   |  |
|           | construction with mattress of approved                |    |   |   |  |
|           | specification by Engineer-in-charge. Bed structure    |    |   |   |  |
|           | consisting of metal frame M.S square 25mm pipe        |    |   |   |  |
|           | in 1.20mm thickness and M.S. channel 1.00 mm          |    |   |   |  |
|           | thickness, partition panel and plinths are made of    |    |   |   |  |
|           | 25 mm thick approved shade of laminated ply           |    |   |   |  |
|           | board. Head and Tail board shall be made of 25mm      |    |   |   |  |
|           | thick approved shade of laminated ply board with      |    |   |   |  |
| <b>79</b> | PVC Edge banding. Side board, Mattress panels,        | 16 |   |   |  |
|           | bottom panels of bed shall be made of 25mm thick      |    |   |   |  |
|           | •   |    |   |   |  |
|           | ply board with all exposed edges, edge banded         |    |   |   |  |
|           | with 2mm thick PVC edge banding.Metal frames          |    |   |   |  |
|           | shall be powder coated in shade metallic silver grey  |    |   |   |  |
|           | to thickness of 50 microns (+/-10). The work shall    |    |   |   |  |
|           | be executed complete as per direction of Engineer-    |    |   |   |  |
|           | in-charge and as per sketch / drawing attached. All   |    |   |   |  |
|           | necessary SS hardware/ fitting/ hinges/ locks/        |    |   |   |  |
|           | handles etc. shall be as per List of Makes. The       |    |   |   |  |
|           | material procure from FSC certified supplier /        |    |   |   |  |

|    | OEM and complete as per the direction of                        |   |  |  |
|----|---|---|--|--|
|    | Engineer-In-Charge.   |   |  |  |
|    | Engineer in charge.   |   |  |  |
|    |   |   |  |  |
|    | <b>DOUBLE BED-1;</b> Providing and Placing in                   |   |  |  |
|    | position of double bed (box type) of size 1980mm                |   |  |  |
|    | L x 1830mm W x 900mm H of knockdown                             |   |  |  |
|    | construction with mattress of approved                          |   |  |  |
|    | specification by Engineer-in-charge. Bed structure              |   |  |  |
|    | consisting of metal frame M.S square 25mm pipe                  |   |  |  |
|    | in 1.20mm thickness and M.S. channel 1.00 mm                    |   |  |  |
|    | thickness, partition panel and plinths are made of              |   |  |  |
|    | 25 mm thick approved shade of laminated ply                     |   |  |  |
|    | board. Head and Tail board shall be made of 25mm                |   |  |  |
|    | thick approved shade of laminated ply board with                |   |  |  |
|    | PVC Edge banding. Side board, Mattress panels,                  |   |  |  |
| 80 | bottom panels of bed shall be made of 25mm thick                | 8 |  |  |
|    | ply board with all exposed edges, edge banded                   |   |  |  |
|    | with 2mm thick PVC edge banding. Metal frames                   |   |  |  |
|    | shall be powder coated in shade metallic silver grey            |   |  |  |
|    | to thickness of 50 microns (+/-10). The work shall              |   |  |  |
|    | be executed complete as per direction of Engineer-              |   |  |  |
|    | in-charge and as per sketch / drawing attached. All             |   |  |  |
|    | necessary SS hardware/ fitting/ hinges/ locks/                  |   |  |  |
|    | handles etc. shall be as per List of Makes. The                 |   |  |  |
|    | material procure from FSC certified supplier /                  |   |  |  |
|    | OEM and complete as per the direction of                        |   |  |  |
|    | Engineer-In-Charge.   |   |  |  |
|    | ISSUE & RETURN DESK (LIBRARY):                                  |   |  |  |
|    | Providing and fixing in position of 102eparately (              |   |  |  |
|    | factory made) Reception counter / table as per                  |   |  |  |
|    | given sizes: 2900mm L x 2100mm W x 760mm D                      |   |  |  |
|    | of table top x 760/ 1050mm H                                    |   |  |  |
|    | - Table top shall be made out of 36mm thick                     |   |  |  |
|    | commercial plywood +4mm Natural Veneer of                       |   |  |  |
|    | BWP Grade confirming to IS 710:2010. On both                    |   |  |  |
|    | side of approved colour and contained the thickness             |   |  |  |
| 04 | shall be 36mm (12mm Plywood + 12mm wooden                       | 1 |  |  |
| 81 | baton between both the plywood + 12mm                           | 1 |  |  |
|    | Plywood).   |   |  |  |
|    | - Carcase box/ under structure should be made of                |   |  |  |
|    | minimum mm thick commercial ply wood + 1mm                      |   |  |  |
|    | laminate of BWP Grade confirming to IS 710:2010.                |   |  |  |
|    | Modesty having height of 700 mm shall be fixed at               |   |  |  |
|    | front side of table top. In the addition table height           |   |  |  |
|    | to be raised till 1050mm (H)x 300mm(D)x 1800(L)front side only. |   |  |  |
|    | · · ·   |   |  |  |
|    | - Table having provision of two numbers pedestal                |   |  |  |
|    | with a combination of two drawers and One filling               |   |  |  |

|     |  |    | I | ı | 1 |
|-----|--|----|---|---|---|
|     | shall be made of 18 mm thick commercial ply of of      |    |   |   |   |
|     | BWP Grade confirming to IS 710:2010. And               |    |   |   |   |
|     | pedestal backing/ drawers bottom shall be 8 mm         |    |   |   |   |
|     | thick ply of BWP Grade confirming to IS                |    |   |   |   |
|     | 710:2010.  |    |   |   |   |
|     | - Balancing Laminate pasted below the table top,       |    |   |   |   |
|     |  |    |   |   |   |
|     | inner side of modesty/ both the side panel and         |    |   |   |   |
|     | pedestal inner/ outer shall be thickness of 0.60 mm    |    |   |   |   |
|     | in gloss / matt finish with high density protective    |    |   |   |   |
|     | surface layer pasted with hot pressed EVA glue/        |    |   |   |   |
|     | adhesive of approved quality.                          |    |   |   |   |
|     | - Natural Veneer to be use is Steam Beach/English      |    |   |   |   |
|     | walnut or similar price as approved shade/ colour.     |    |   |   |   |
|     | - The pedestal edges shall be provided with            |    |   |   |   |
|     | matching machine pressed 2mm thick PVC edging          |    |   |   |   |
|     | using with special hot melt glue at hot temperature.   |    |   |   |   |
|     | - All necessary SS hardware/ fitting/ hinges/ locks/   |    |   |   |   |
|     |  |    |   |   |   |
|     | handles etc. shall be as per List of Makes.            |    |   |   |   |
|     | - The material procure from FSC certified supplier     |    |   |   |   |
|     | / OEM and complete as per the direction of             |    |   |   |   |
|     | Engineer-In-Charge.                                    |    |   |   |   |
|     | BOOK SHELVES (SINGLE SIDED): Providing                 |    |   |   |   |
|     | and fixing in position of factory made Library         |    |   |   |   |
|     | Book Racks required sizes                              |    |   |   |   |
|     | 925mm(W)x590mm(D)x1890mm(H). The                       |    |   |   |   |
|     | complete rack construction shall be Rigid              |    |   |   |   |
|     | Knockdown construction. Rack shelves and               |    |   |   |   |
|     | Skirting shall be made from CRCA Steel of 1mm          |    |   |   |   |
|     | Thickness with duly Epoxy Polyester Powder             |    |   |   |   |
|     | coated to the minimum thickness of 50microns.          |    |   |   |   |
|     | Side Panels upto to the complete height of the Rack    |    |   |   |   |
|     | shall be made of 25mm(Thick) Pre-Laminated             |    |   |   |   |
|     | Particle Board with Laminates on both sides. The       |    |   |   |   |
|     | construction of the rack shall be stackable i.e. The   |    |   |   |   |
|     |  |    |   |   |   |
| 0.0 | add-on units can be stacked width wise to form a       | 20 |   |   |   |
| 82  | bank of racks having common side panel. Rack           | 30 |   |   |   |
|     | accessibility shall be provided with 5Nos              |    |   |   |   |
|     | adjustable shelves on one side (Total 6 Loading        |    |   |   |   |
|     | levels). Each shelf is provided with stiffner at       |    |   |   |   |
|     | bottom for strength. Total Uniformly Distributed       |    |   |   |   |
|     | Load(UDL) carrying capacity per each shelf shall       |    |   |   |   |
|     | be 80 Kg. Shelf back stiffener at the rear side of the |    |   |   |   |
|     | shelves shall be provided, which act as separators     |    |   |   |   |
|     | between front & rear books. Label holder & range       |    |   |   |   |
|     | indicator on each Row start unit for inserting labels  |    |   |   |   |
|     | shall be provided. All necessary SS hardware/          |    |   |   |   |
|     | fitting/ hinges/ locks/ handles etc. shall be as per   |    |   |   |   |
|     | List of Makes. The material procure from FSC           |    |   |   |   |
|     | certified supplier / OEM and complete as per the       |    |   |   |   |
|     |  |    |   |   |   |
|     | direction of Engineer-In-Charge.                       |    |   |   |   |

|     |  |   | Т | T | , |
|-----|--|---|---|---|---|
|     | <b>NEWS-PAPER STAND:</b> Providing and fixing in     |   |   |   |   |
|     | position of factory made required                    |   |   |   |   |
|     | sizes900mm(W)x600mm(D)x1300mm(H). Base               |   |   |   |   |
|     | frame made of powder coated MS base frame with       |   |   |   |   |
|     | minimum MS tube size of 25X25X1.2mm                  |   |   |   |   |
|     | thickness of with Powder coating of 50 Micron        |   |   |   |   |
| 83  | thickness. Stand Top panel shall be made of 19mm     | 8 |   |   |   |
|     | <u> </u>   |   |   |   |   |
|     | thick ply wood with 1mm laminate. All necessary      |   |   |   |   |
|     | SS hardware/ fitting/ hinges/ locks/ handles etc.    |   |   |   |   |
|     | shall be as per List of makes The material procure   |   |   |   |   |
|     | from FSC certified supplier / OEM and complete as    |   |   |   |   |
|     | per the direction of Engineer-In-Charge.             |   |   |   |   |
|     | METAL CHAIR (3 SEATER): Providing and                |   |   |   |   |
|     | placing in positon Bench . Waiting perforated chair  |   |   |   |   |
|     | with MS chrome plated Arms & Legs, with Silver       |   |   |   |   |
|     | Grey powder coated Chrome on seat & back &           |   |   |   |   |
|     | perforated design in backhe seat shell shall be a    |   |   |   |   |
|     | welded assembly of seat, back and side frame. The    |   |   |   |   |
|     | seat and back shall be made of 0.12±0.013cm thk      |   |   |   |   |
|     | CR steel sheet with oblong perforations. They shall  |   |   |   |   |
|     | be welded to sideframe of size 32 mm x 5 mm thk      |   |   |   |   |
|     |  |   |   |   |   |
|     | HR steel. The welded assembly shall be powder        |   |   |   |   |
|     | coated (DFT 50-60 microns). The seat shall has a     |   |   |   |   |
|     | front water fall edge to provide popliteal clearance |   |   |   |   |
|     | for comfortable seating. It also shall has a buttock |   |   |   |   |
|     | support curve that not only provides rear support    |   |   |   |   |
|     | but also prevents small children from falling        |   |   |   |   |
|     | through the gap between seat and back. Clean and     |   |   |   |   |
|     | flat surfaces of seat and back shall aids in easy    |   |   |   |   |
|     | maintenance. The dimensions of seat shall be 47.8    |   |   |   |   |
| 0.4 | cm (W) x 44.6 cm (D) and of back shall be 41.6 cm    | 2 |   |   |   |
| 84  | (W) x 23. Cm (H). Understructure assembly shall      | 2 |   |   |   |
|     | consists of connecting beam and leg assembly         |   |   |   |   |
|     | made of M.S.E.R.W. oblong tube of size 75 mm x       |   |   |   |   |
|     | 50 mm x 2 mm thk. The welded structure assembly      |   |   |   |   |
|     | shall be powder coated (DFT 50-60 microns ).The      |   |   |   |   |
|     | leg assembly shall be fitted with shoes and          |   |   |   |   |
|     | 104eparate in Nylon. The leg structure shall be      |   |   |   |   |
|     | designed with minimal area of contact close to       |   |   |   |   |
|     | =  |   |   |   |   |
|     | ground providing easy access for cleaning            |   |   |   |   |
|     | purposes. The shoes fiited to leg assembly shall     |   |   |   |   |
|     | help in aligning the structure for back to back      |   |   |   |   |
|     | arrangements. Levelers should take care of uneven    |   |   |   |   |
|     | flooring .Connecting beam shall be fitted with snap  |   |   |   |   |
|     | locking end cap.It also aids in side-by-side         |   |   |   |   |
|     | understructure alignment. Armrest assembly shall     |   |   |   |   |
|     | consists of armrest frame and armrest pad. The       |   |   |   |   |
|     | armrest frame shall be made up of size               |   |   |   |   |
|     | 3.175±0.05cm x 0.47±0.027cm thk HR steel and it      |   |   |   |   |
|     | shall be powder coated (DFT 40-60 microns).          |   |   |   |   |

|     | Armrest pad shall be injection molded in Nylon   |    |  |  |
|-----|--|----|--|--|
|     | and shall be fitted onto the armrest frame. Overall  |    |  |  |
|     | Dimensions shall be Seat Height – 44.1 cm, Height  |    |  |  |
|     | - 78.5 cm, Width & Depth of Chair as measured  |    |  |  |
|     | from pedestal – Width-169.5cm and Depth-63.8   |    |  |  |
|     | cm. All necessary SS hardware/ fitting/ hinges/  |    |  |  |
|     | locks/ handles etc. shall be as per List of Makes  |    |  |  |
|     | The material procure from FSC certified supplier /   |    |  |  |
|     | OEM and complete as per the direction of   |    |  |  |
|     | Engineer-In-Charge.  |    |  |  |
|     | METAL RACK: Providing and placing of Slotted   |    |  |  |
|     | Angle Racks of Overall Size 1800mm(H) x  |    |  |  |
|     | 900mm(W) x Depth 450mm(D). Each rack shall be  |    |  |  |
|     | provided with 5 panels for loading having 100kgs   |    |  |  |
|     | Load carrying capacity (Uniformly Distributed  |    |  |  |
|     | Load) per panel. Open type Rack system consists  |    |  |  |
|     | of Angle, Decking Panel, Corner plate, Nuts &  |    |  |  |
|     | Bolts. Angles: Material of Angles is as per IS   |    |  |  |
|     | 10748. The thickness of the angles when made   |    |  |  |
|     | from sheet steel shall be 1.6 mm. Angles shall be of   |    |  |  |
|     | rolled formed construction and free from twist,  |    |  |  |
|     | sharp edges and burrs. Angles shall have holes   |    |  |  |
|     | provided at a pitch of 19.05mm. The holes shall  |    |  |  |
|     | start at 19 mm centers from each end. Size of the  |    |  |  |
|     |  |    |  |  |
|     | Angles should be 35mm x 35mm x 1.6mm(Thick).   |    |  |  |
|     | Panels: Material of panels is as per IS 10748 /  |    |  |  |
|     | IS5986- Fe 410. Panels shall be 6 bend panels and shall be made from mild steel sheets not less than |    |  |  |
| 0.5 |  | 20 |  |  |
| 85  | 0.8 mm in thickness with lipped flanges. Width of  | 20 |  |  |
|     | flange being 31mm and depth of lip 17mm. The   |    |  |  |
|     | panels shall have 9mm holes for corner plates. Size  |    |  |  |
|     | of the Panels is 905 W x 371 D x 0.8 mm thick.   |    |  |  |
|     | Will have 6 bends & get bolted to the Angles at  |    |  |  |
|     | each of the four corners according to Minimum of   |    |  |  |
|     | 100 Kg load per level. Corner Plates (Gussets):  |    |  |  |
|     | Material of corner plates is as per IS 513D. 8Nos  |    |  |  |
|     | Corner Plates, four on each face shall be fitted to  |    |  |  |
|     | the open type rack. They shall be made of mild steel   |    |  |  |
|     | sheet and be provided with a powder coated finish.   |    |  |  |
|     | Corner Plates of 1.6 mm thickness to be provided   |    |  |  |
|     | for ensuring rigidity of the structure. Nuts &Bolts:   |    |  |  |
|     | All fasteners like nuts, bolts, clips etc shall be   |    |  |  |
|     | supplied in 105eparately condition for protection  |    |  |  |
|     | against environment and corrosion. The material  |    |  |  |
|     | procure from FSC certified supplier / OEM and  |    |  |  |
|     | complete as per the direction of Engineer-In-  |    |  |  |
|     | Charge.  |    |  |  |

|     |   |     | 1 |  |
|-----|---|-----|---|--|
|     | NOTICE BOARD: Providing & fixing at notice  |     |   |  |
|     | board of size 3' x 2' to be made up of Steam Beach  |     |   |  |
|     | wood frame of size 2" x1" wooden section with   |     |   |  |
|     | 5.0mm plain glass The Notice board shall have   |     |   |  |
| 0.0 | 19.0mm soft board lining at back with approved  | 40  |   |  |
| 86  | shade of cloth, and lockable shutter strictly   | 42  |   |  |
|     | complete. All necessary SS hardware/ fitting/   |     |   |  |
|     | hinges/ locks/ handles etc. shall be as per List of   |     |   |  |
|     | Makes. The material procure from FSC certified  |     |   |  |
|     | supplier / OEM and complete as per the direction  |     |   |  |
|     | of Engineer-In-Charge.  |     |   |  |
|     | CLASSROOM TABLE-HORSESHOE:  |     |   |  |
|     | Providing and placing in position table of the  |     |   |  |
|     | following specifications. Top and modesty panel   |     |   |  |
|     | shall be made 18mm thick BWP Plywood  |     |   |  |
|     | laminated (with 1mm thick matt finished laminate  |     |   |  |
|     | with grains laid as per approved sample, laminate   |     |   |  |
|     | colour to match colour of teak wood edge beadings   |     |   |  |
|     | and mouldings. Inner surface of modesty and bottom of tabletop shall be provided with             |     |   |  |
|     | <u> </u>  |     |   |  |
|     | balancing laminate of minimum 0.8mm thick   |     |   |  |
|     | matching with tabletop laminate of approved shades. Edge beadings and mouldings made in teak      |     |   |  |
|     |   |     |   |  |
|     | wood shall be as per profiles shown in drawings (typical desk detail shown in section-v of tender |     |   |  |
|     | document). The teal wood mouldings shall be   |     |   |  |
|     | sanded and finished such that all edges are slightly  |     |   |  |
|     | champhered (0.5 to 1mm) and shall be finished in  |     |   |  |
|     | matt finished PU coating with Four Coates.  |     |   |  |
| 87  | Tabletop Supported on MS Frame shall be powder  | 849 |   |  |
| 07  | coated to the thickness of 40 microns. All ends of  | 077 |   |  |
|     | frame shall be plugged with plastic moulded end   |     |   |  |
|     | cap. The Grommet shall be made from antiskid  |     |   |  |
|     | plastic moulded components to facilitate access   |     |   |  |
|     | electrical / data / voice sockets access from top.  |     |   |  |
|     | Vertical cable 106eparately from bottom of table  |     |   |  |
|     | along with raceway having cut outs of required  |     |   |  |
|     | sizes along with Hydraulic Pop Up Box/Cable   |     |   |  |
|     | Cubby with Audio, Power Ports and USB C type  |     |   |  |
|     | Port. Table shall have adequate provisions for the  |     |   |  |
|     | movement of electric and LV cables 106eparately   |     |   |  |
|     | at desired levels. Table having provision of pen  |     |   |  |
|     | holder, bag holder and having a provision of name   |     |   |  |
|     | plate. All necessary SS hardware/ fitting/ hinges/  |     |   |  |
|     | locks/ handles etc. shall be provided of from as per  |     |   |  |
|     | list of approved makes. The material procure from   |     |   |  |
|     | FSC certified supplier / OEM and complete as per  |     |   |  |
|     | the direction of Engineer-In-Charge.  |     |   |  |

|    | GV L GGD O O V   |     |  |  |
|----|--|-----|--|--|
| 88 | Supplying and placing in position of chair as per photograph. Overall height 945mm max, 870 min, overall width 560mm, overall depth 530mm, seat size 470mm (W) x 460mm (D) and back size 470mm (W) x 490 (H), seat and back are made up of 12mm thick hot pressed ply wood upholstered with fabric and molded with polyurethane foam (Density = 45 +/-2 kg/m 3 and Hardness = 20 +/- 2 at 25% compression). The back plywood shall be designed with contoured lumbar support for extra comfort. The chair shall have an center tilt mechanism and tilt tension adjustment, single locking facility and full 360 degrees swivel mechanism, the one piece arm rest should be made up of black integral skin polypropylene with 50-70 Shore "A" hardness reinforced with MS insert, the armrest are scratch and whether resistant. The arm rests are fitted to the seat with a connecting strip assembly made of 5mm of HR steel. The prong (base) is made of nylon and fitted with 5nos. twin wheel castors (castor wheel dia. 50mm). The prong (base) is 660mm pitch center dia (700mm with castors). The telescopic bellows is 3 piece telescopic type and injection molded in black polyurethane. The pneumatic height adjustment shall have adjustment stroke of 120mm and shall be operated at 30kgs extension force. The material procure from FSC certified supplier / OEM and complete as per the direction of Engineer-In-Charge. | 519 |  |  |
| 89 | Providing and placing in position table of the following specifications. Top shall be made 18mm thick made of moderately kiln seasoned beech wood, Base material shall be made 18mm thick BWP plywood 2mm thick PVC edge banding on all working area. The Modesty shall be 18mm thick kiln seasoned beech wood. Base material shall be made 12 mm thick BWP plywood 2mm thick PVC binding on all visible area. Inner side of modesty and below the tabletop balancing laminate shall be minimum 0.6mm thick matching with tabletop laminate of approved shades. All wooden surface to be sprayed with four coats of PU polish matt finished in desired shade. Legs shall be made from 1.6 mm Matt silver anodized aluminum extrusion/ MS legs. The wire carrying is facilitated through the hollow space between duel modesty and all the wires are concealed between two modesty.   | 40  |  |  |

|    | Tabletop Supported on MS legs shall be powder         |   |  |  |
|----|---|---|--|--|
|    | coated to the thickness of 40 microns. Both ends of   |   |  |  |
|    | Aluminum extrusion covered with plastic moulded       |   |  |  |
|    | end cap. The Grommet shall be made from antiskid      |   |  |  |
|    | plastic moulded components to facilitate access       |   |  |  |
|    | electrical / data / voice sockets access from top.    |   |  |  |
|    | _   |   |  |  |
|    | Table shall have adequate provisions for the          |   |  |  |
|    | movement of electric and LV cables 108eparately       |   |  |  |
|    | at desired levels. Raceway having cut outs of         |   |  |  |
|    | required sizes along with Hydraulic Pop Up            |   |  |  |
|    | Box/Cable Cubby with Audio, Power Ports and           |   |  |  |
|    | USB C type Port. Table having provision of pen        |   |  |  |
|    | holder, bag holder and having a provision of name     |   |  |  |
|    | plate. All necessary SS hardware/ fitting/ hinges/    |   |  |  |
|    | locks/ handles etc. shall be provided of from EBCO    |   |  |  |
|    | / Hettich. The material procure from FSC certified    |   |  |  |
|    | supplier / OEM and complete as per the direction      |   |  |  |
|    | of Engineer-In-Charge.                                |   |  |  |
|    | HOSPITAL BEDS: Medical Bed Providing and              |   |  |  |
|    | _   |   |  |  |
|    | placing in position Medical Bed of Overall Size       |   |  |  |
|    | 2245mm(L) X 1048mm(W) X 610mm(H) having               |   |  |  |
|    | Maximum patient Load capacity of 135 kg. The          |   |  |  |
|    | beds should have Side rails integrated with pull to   |   |  |  |
|    | turn mechanism for the ease of easy operation. Side   |   |  |  |
|    | rail proves the sheltering for more than 2/3 of total |   |  |  |
|    | bed length as per norm. Mechanism is covered with     |   |  |  |
|    | aesthetically and ergonomically designed plastic      |   |  |  |
|    | covers. Side rails is made up of 25.4mm Dia MS        |   |  |  |
|    | tube with Powder Coating. HEAD / TAIL                 |   |  |  |
|    | BOARDS – Blow moulded Boards of 3.5mm wall            |   |  |  |
|    | thickness with overall 37mm thick has better          |   |  |  |
|    | surface Texture. Anti-Microbial Additives added in    |   |  |  |
|    | the Polypropylene material during moulding for        |   |  |  |
|    | better Bacteriostatic property. Board has recess to   |   |  |  |
| 90 |   | 4 |  |  |
|    | accommodate the sticker which will give flexibility   |   |  |  |
|    | for various color options. LYING SURFACE –            |   |  |  |
|    | CRCA metal sheet of 1.2mm thickness, anti-            |   |  |  |
|    | microbial and anti rust, rust powder coated Lying     |   |  |  |
|    | surface. Lying surface area also consists the         |   |  |  |
|    | mattress retainer to define the position mattresses.  |   |  |  |
|    | CASTORS – High Endurance sleek series Castors         |   |  |  |
|    | and provided with Dual locking arrangement            |   |  |  |
|    | Diagonally placed. Diagonal Locking provides          |   |  |  |
|    | better Stability to bed in locked position.           |   |  |  |
|    | BUMPERS – Thermoplastic Elastometer with              |   |  |  |
|    | Nylon insert bumpers provide excellent shock          |   |  |  |
|    | absorbing property with Nylon insert to provide       |   |  |  |
|    | Strength. LEAD SCREWS – Thread rolled EN8             |   |  |  |
|    | Lead Screw with ACME threads and 6mm pitch            |   |  |  |
|    | gives good strength with ease of operation.           |   |  |  |
|    | gives good shenghi with ease of operation.            |   |  |  |

|    | HANDLES – Easy removable type handles made up of 30% Glass filled Nylon. Snap Locking Handle lever with handle body keep it in folding position when not in use. The product should be complete and as per the direction of Engineer-Incharge  OBSERVATION TABLE: Providing and fixing  |     |  |  |
|----|---|-----|--|--|
| 91 | Telescopic observation table of required sizes 1800 (L)X675 (W)X750(H)mm shall be made of - CRCA Stainless steel sheet of 1.2mm thickness, anti-microbial and anti rust, rust powder coated Lying surface.  | 3   |  |  |
| 92 | 4-TIER LOCKER: Personal Lockers Providing and placing Personal Locker Units in a Set of 12 Lockers. Each set consists of 3 Column consists of 4 Lockers each. Each Column Size shall be 380mm (W) x 450mm (D) x 1830mm (H). Each Locker is providing with a Locking facility achieved by 10 Lever cam lock with lock lever. The material of the locker is CRCA 0.6mm Thickness. Total Rigid knockdown construction. Shelf Uniformly Distributed Load Capacity per each shelf level is 35 Kg maximum. Epoxy Polyester Powder coated to the thickness of 50 microns (+/-10).Handle / Label holder: Aesthetically appealing Snap fit ABS plastic handle and plastic label holder for identification. Ventilation: Attractive punched pattern for ventilation. The product should be complete and as per the direction of Engineer-Incharge | 14  |  |  |
| 93 | Single Bed: Supplying, and placing in position of metal bed having overall size of 1950 mm (L) x 1000 (W) x 915 mm (height at head side) and 525mm (height at Tail side) having mattress panel size of 1905mm (L) x 965mm (w) x 450 mm (H). The height of bed shall be 400mm i.e from ground to horizontal frame. The bed shall be raised above the level of horizontal frame at both the head end and tail end. Bed metal frame shall be made from MS/CRCA steel pipe. Raised head & mp; tail frame consists of 40 mm dia x 1.2mm Thick as leg pipe & mp; 25mm Dia x 1.2mm as supporting pipe 3-4 on each side, having curved ends. Rectangular pipe 50 x 25 x 1.6mm as main frame pipe across the length (2 in no) and stiffening pipe (minimum 6nos). The top sheet shall be made 1.6mm thick CRCA sheet having perforation of       | 114 |  |  |

| dia 5 mm with welded to the structure ensuring no |  |
|---|--|
| sharp edges on top surface OR The                 |  |
| commercial ply 12 mm shall be fitted as top sheet |  |
| but should not bend at any of the area and        |  |
| shall have proper support all around the bed. All |  |
| metal part shall be powder coated finish          |  |
| DFT -40 – 50 Microns. Complete as per             |  |
| specification mentioned above after approval of   |  |
| Engineer in charge.                               |  |
| Grand Total (in figures) (All-inclusive of GST,   |  |
| any other taxes as applicable)                    |  |
| Grand Total (in words) (All-inclusive of GST, any |  |
| other taxes as applicable)                        |  |

**Note:** The rates quoted above shall be inclusive of GST & all the other taxes, Duties, Cess, transportation and incidentals till installation at Site in IIM Sirmaur, Dhaula Kuan, New Campus. Sirmaur.