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LIMITED TENDER NOTIFICATION No. CM(I)/SM(CD)/207/2025-26 dated 29.04.2026

Limited Tenders are invited for the work of 'Provision of interior infrastructure at existing guest rooms at MDC block-new campus for UG program operations'.

Sl. No.	E.M.D (Rs.) To Be Submitted Along With Tender	Period for Completion	Issue of Tenders online	Last Date of submission of Tenders	Opening of Tenders
1	Bid Declaration Form to be submitted in company letterhead with seal, sign and date	Sixty Days	06.05.2026 to 18.05.2026	18.05.2026 15:00 hours	19.05.2026 15:00 hours

I. INSTRUCTIONS TO BIDDERS

1. The tender is valid for 90 days from the date of opening of online tenders.

2. Downloading of Tenders: The tenders can be downloaded from Central Public Procurement (CPP) Portal.

3. Earnest Money Deposit:

The bidder shall submit the duly filled-in Bid Declaration Form in the company letterhead with seal and sign on the same. A format is provided in this document.

4. Scope of Work and Technical Specifications:

Scope of Work and Technical Specifications are provided in this document under the heading Scope of Work.

5. Submission of Online Tenders:

The tenders shall be submitted online in CPP Portal only. Sealed and signed Bid Security Declaration Form shall be submitted online. Rates shall be quoted online only.

6. Opening of Online Tenders:

The tenders will be opened on the date mentioned in this tender document. The price bids of those bidders will be opened who will have submitted the Bid Security Declaration Form.

7. Award of Work:

L1 bidder will be arrived at on the basis of the total amount quoted in the online price bid excluding GST.

8. Document to be Submitted:

Bid Security Declaration duly filled-in, shall be submitted in CPP Portal typed on the company letterhead with seal, sign and date.

II. GENERAL CONDITIONS OF CONTRACT

1. Period of Contract:

Tender period is 60 days from date of issue of Work order.

2. Contract Termination:

A. Termination: If the Contractor fails to perform the work set out in this Agreement within the stipulated period of time or carry out the work to the satisfaction of IIMB, IIMB shall terminate the Agreement as a whole or a part thereof at the risk and cost of the Contractor, without prior notice.

B. In case any of the information furnished by the Bidder is found to be false or any adverse points come to light subsequent to the Agreement, IIMB, at its discretion, may choose to terminate the Contract, at any time. The decision of IIMB in this regard shall be final and binding.

C. Termination of Contract for Death:

Without prejudice to any of the rights or remedies under this contract, if the Bidder dies or attains legal disability, the Accepting Officer shall have the option of terminating the contract without any compensation to the Bidder. IIMB shall have the right to get the work completed by itself, or through any other contractors or agency at the cost and risk of the contractors or their successors in interest.

D. Termination for Insolvency:

IIMB may at any time terminate the Contract by giving written notice to the Supplier, if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to IIMB.

E. Termination for Convenience:

IIMB, by written notice sent to the contractor, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for IIMB's convenience, the extent to which performance of the contractor under the Contract is terminated, and the date upon which such termination becomes effective.

3. Indemnity: The Contractor shall be responsible for any accident and all compensation payable to anybody including contract labour employed by or out of the Agreement or arising out of and in the course of execution of this Agreement. IIMB shall not be responsible or liable for making any payment whatsoever, which is to be made by the Contractor. If for any reason IIMB is made liable to pay compensation for any accident arising out of and in the course of execution of this Agreement, the Contractor shall indemnify IIMB to the fullest extent of compensation awarded or ordered by any Authority.

In the event of the non-fulfilment in any respect of the said covenant's, terms, obligations and conditions on the part of the Contractor, the Contractor shall pay IIMB, all losses, damages, costs, charges and expenses, including legal expenses as IIMB may be directly or indirectly put to in consequence of such non-fulfilment by the Contractor.

4. Arbitration:

Except where otherwise provided for in the contract, all question and disputes relating to the meaning of the specifications, designs, drawing and instruction herein before mentioned and as to quality of workmanship or materials used on the work or as to any other question, claim, right matter or thing whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or the conditions or otherwise concerning the works, or the execution or failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof shall be referred to the sole arbitration of the Director if the Director is unable or unwilling to act, to the sole arbitration of some other person appointed by the Director willing to act as such arbitrator. The arbitrator to whom the matter is originally referred being transferred or vacating his Office or being unable to act for any reason such Director / aforesaid at the time of such transfer, vacation of Office or inability to act, shall appoint another person to act as arbitrator in accordance with the terms of the contract. Such a person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor.

a) Subject to as aforesaid the provision of the Arbitration & Conciliation Act or any statutory modification or re-enactment thereof and the rules made thereunder and for the time being in force shall apply to the arbitration proceedings under this Clause.

b) It is a term of the contract that the party involving arbitration shall specify the dispute or dispute to be referred to arbitration under the Clause together with the amount or amounts claimed in respect of each dispute.

c) The arbitrator(s) may from time to time with consent of the parties enlarge the time, for making and publishing the award.

d) The work under the contract shall, if reasonably possible, continue during the arbitration proceedings and no payment due or payable to the Bidder shall be withheld on account of such proceedings.

e) The arbitrator shall be deemed to have entered on the reference on the date he issues notice to both parties / fixing date of the first hearing.

f) The arbitrator shall give a separate award in respect of each dispute or difference referred to him.

g) The venue of arbitrator shall be a place as may be fixed by the arbitrator in his sole discretion.

h) The award of the arbitrator shall be final, conclusive and binding on both the parties to this contract.

5. Payment Terms: In consideration of the work done under this Agreement, IIMB agrees to pay the Contractor in the following manner.

a) 70% against supply of the equipment
b) Balance 30% against completion of installation, testing and commissioning of the equipment

i. The Contractor shall promptly raise an invoice to IIMB on the completion of work as per the Tender terms before the 25th of the month.
ii. IIMB shall pay such invoice within thirty (30) working days from the date of receipt of the undisputed invoice.
iii. The Contractor shall be responsible for payment of all applicable Taxes on the works contract.

III. TECHNICAL SPECIFICATIONS

1. Scope of Work

INTERIOR WORKS:

1. Conference table

2. Modular Manger table

3. Storage Unit

4. Shelf unit

5. Two-seater Sofa

6. Computer lab tables

Above items are only indicative and for guidance & brief description of jobs but should not be considered limited to this list. Tenderer should refer to the detailed tender documents, technical specifications and drawings for detailed items and scope of work included in this project. Any discrepancy in the above shall be brought to the notice of IIMB in the pre-bid meeting.

2. General Description

A: MATERIALS

Materials shall be of the best approved quality obtainable/ available and they shall comply to the respective Bureau of Indian Standard Specification.

Samples of all materials shall be got approved before placing order and the approved sample shall be deposited with IIMB.

Incase of non-availability of materials in metric sizes, the nearest highest size in FPS units shall be provided with the prior approval of IIMB for which neither extra will be paid nor any rebate shall be recovered.

If directed, materials shall be tested in any approved Testing Laboratory and the Test certificate in original shall be submitted to IIMB and the entire charges of testing including charges for repeated shall be borne by the Tenderer.

It shall be obligatory for the tenderer to furnish Certificate, if demanded by IIMB from the manufacturer or the material supplier that, the work has been carried out using their material and as per their recommendation.

All materials supplied by or through IIMB or other firms if any, shall be properly stored the tenderer shall be responsible for its safe custody until they are required on the works/ until the completion of work.

Unless otherwise shown on the drawings or mentioned in the Schedule of Quantities or Specification the quality of materials, workmanship, dimensions etc., shall be specified here-in-under.

All equipment and facilities for carrying out filed tests on materials shall be provided by the tenderer without any extra cost.

1. WOOD

A. **Teak wood means:** Superior quality, Dandeli, Bellarsha, Chandapur, Gana, Malaba teak seasoned, uniform colour, straight grain and shall be free from large, loose, dead knots, cracks, wraps, twists, bends, borer holes, shakes, sap wood or any other defect. No individual knot shall be more than 1 cm in dia. The annual growth rings shall be 6 Nos. per 2.5cm. The moisture content shall not exceed 12%.

B. **White Cedar means:** First class well seasoned Indian White cedar wood uniform in colour, straight grains, with out any knots. It shall be free from large loose dead knots, cracks shakes, wraps, twists, bends, sapwood or defects of any kind. No individual hard and sound knot shall be more that 2.5cm. in diameter and aggregate area of all knots shall not exceed 1% of the area of the piece. There shall not be less than 6 growth rings per 2.5cm width. The moisture content doesn't exceed 12%.

C. The wood should be seasoned as per BIS 1141-1985 or its latest edition.

D. **TIMBER:** The moisture content in Timber does not exceed 12%

In measuring cross sectional dimensions of the Frame pieces tolerances upto 1.5mm shall be followed for each planed surface.

E. FIRST CLASS INDIAN TEAKWOOD:

First class Indian teakwood means best quality Burma Teakwood and well seasoned. It shall be uniform colour, straight grains and shall be free from large loose dead knots, cracks, shakes, wraps, twists, bends, sapwood or defects of any kind no individual hard and sound knot shall be more that 2.5cm in diameter and aggregate area of all knots shall not exceed 1% of the area of the piece. There shall not be less than 2-3 growth rings per 2.5cm width.

2. PLYWOOD:

Strictly in accordance with its IS 303:1989

Grades: Plywood for general proposes shall be of the following two grades, depending upon the bonds strength developed by the adhesive used for bonding the veneers:

Boiling water resistant or BWR Grade and
Moisture resistant of MR Grade

These shall be manufactured in accordance with relevant IS code i.e: IS 303:1989. the grade shall conform to the general requirements given as per relevant IS codes i.e: IS 303:1989 (Third revision).

Plywood for general purposes shall be classified into three types namely, AA, AB and BB based on the quality of the two surfaces, namely A and B in terms of general permissible defects. The type plywood shall, therefore, be designated by the kind of surfaces of the panels. The better quality surface shall be called "face", and the opposite side shall be called "Back". If the face and the back are of the same quality, they are not distinguished. The type of plywood shall denote first the quality of face followed by the quality of back. Eg: Type AA shall have both surfaces of

quality of A. Type AB shall have face of quality A and the back of quality B and type BB shall have both the surfaces of quality B.

The quality requirement of each of the surfaces mentioned should be as per IS 303:1989. However the maximum no of categories of defects, permitted on any of surface of the panes shall be restricted in accordance with the requirement.

MATERIALS:

Timber: Any species of timber may be used for plywood manufacture as per IS 303:1989 (Third Revision).

Adhesive: The adhesive use for bonding the veneers in different grades plywood shall be the corresponding type of adhesive as specified in IS 848:1974.

Extenders conforming to IS 1508 : 1972 may be used with the synthetic resin adhesive (amino resin). However, synthetic resin adhesive (amino resin) when extended by more than 25% shall content suitable preservative, chemicals in sufficient concentration to satisfy the mycological test.

MANUFACTURE:

The veneers for all the grades shall be either rotary cut or sliced. The veneers shall be sufficiently smooth to permit an even spread of adhesive. The treatment as specified below shall be given to the plywood wood either at the vendor stage or after converting the veneers into boards.

TREATMENT:

Veneers from non-durable species and sapwood of all species when used for plywood manufacture shall be soaked in 1.25% solution of boric acid or 1.9% solution of borax at a temperature 85-90 degree centigrade for a period of 10-40minutes depending upon the thickness of the veneers or the veneers may be dipped in 2 percent solution of boric acid or 3 percent borax solution for 2 minute and block stacked at at least for two hours. Alternatively, the veneers may be soaked at an ambient temperature in a mixture of 0.5% solution.

For BWR grade of plywood bonded with synthetic resin adhesive the preservative may be given conveniently after boards come out of the press, while still hot or the treatment given to the veneers before bonding.

For BWR grade, fixed type of preservative may be used according to relevant IS code ie: IS 5539:1966.

ASSEMBLY:

The thickness of all veneers shall be uniform within a tolerance of + or – 5%

Corresponding veneers on either side of the central ply and those of face back veneers shall be species having similar physical and mechanical properties, such as, density, modules of elasticity, shrinkage, etc., to ensure balanced construction.

JOINTS IN VENEERS:

Veneers that require to be joined to from a ply shall be spliced (edge joined) before assembly. All joints shall be cut square. They may be taped on the face of the outer veneers in which case the tape shall be removed at a later stage, and metal clips or staples, if used, shall be removed. Perforated tapes may be used on the glu side of the veneers. In assembly, joints in veneers running in the same direction shall be staggered.
End joints and butt joints shall not be permitted for any of the surfaces.

GRAIN DIRECTION:

Unless otherwise specified, and except in boards comprising an even number of piles, the direction of grain of the veneer in adjacent plies shall be at right angles to each other, and that of the outer plies shall run parallel to the longer side of the board. In boards comprising even number of plies, the grain of the center pair shall follow the same direction. In adjacent plies, the grain should be at right angles to each other. However, a deviation not exceeding 10 degree may be permitted. In all cases the grain on both faces of the assembly boards shall run in the same direction.

SCARF JOINTS:

When sizes larger than the available press sizes are required, scarf joints through the thickness of the board are permitted. All scarf joints shall be bounded with the same or a better adhesive than the one used for the manufacture of plywood, and shall be made with an inclination not greater than 1 in 12.

PERMISSIBLE DEFECTS:

Gap in cores and cross-bands may be permitted except for 3 ply plywood provided the width of the gap does not exceed 1mm in case of and 2 mm incase of plywood of more than 5 ply and provided such gaps, if more then one, shall be spaced not less than 80 mm away from each other and are staggered not less than 50 mm away as between ply, the next ply having the same grain direction.

Splits in cores and cross-bands may be permitted to an extent of 2 per core or cross band.

Overlap shall be permitted.

DIMENSIONS AND TOLERANCES:

The dimensions of plywood boards shall be as given in IS12049:1987.
Thickness: unless otherwise specified, thickness of plywood boards shall be as specified in table. The thickness shall be measured up to one place of decimal.

TOLERANCES:

The following tolerances on the nominal sizes of finished boards shall be permissible:

	Dimension	**Tolerance**
a)	Length	+ 6mm
b)	Width	+3mm
	Thickness 1)Less than 6mm 2) 6mm and above	+/- 10% +/- 5%
c)	Squatness	0.2%
d)	Edge straightness	0.2%

Thickness of plywood board as per IS303:1989 (Third Revision)

WORKMANSHIP AND FINISH:

The plywood board shall be of uniform thickness within the tolerance limits as per IS 30:1989 (Third Revision).

The faces of plywood boards shall be reasonably smooth and face veneers shall be of reasonably uniform thickness. Slight sanding may be given to rough board in order to make them reasonably smooth. The squareness and edge straightness of the board when measured according to the procedure give as per IS303:1989 (Third Revision).

3. BUILDERS HARDWARE:

All hardware fittings and fixtures shall be made with structural properties to sustained safety and with stand strains to which they are normally subjected to such as opening and closing, wind pressure etc. the fitting shall generally confirmed to relevant specification. They shall be made true clear, straight with sharply defined profiles and unless otherwise shown specified with true smooth surfaces and edges, free from defects.

The metal shall be treated with finish as specified in the schedule of quantities.

4. GLASS:

Glass shall be of specified thickness Indian plane glass of approved manufacturer without any waves, air holes etc.

5. BUTT HINGES

Hinges should be of any manufacturers with 14 gauge Brass body with stainless steel rod to be fitted with the shutter etc. with G.I standard screws.

Brass hinges shall be manufactured by casting, unless it is specifically mentioned that the same shall be extruded type in which case these shall be manufactured from extruded sections. The size of butt hinges shall be taken as length of the hinge. The center pins/ rod should be of stainless steel only.

6. TOWER BOLT

Tower bolt to be of anodized Aluminum powder coated heavy duty and are to be treated with the shutter with powder coated screws and to be of M/s. Jyothi make or equivalent.

7. GENERAL

The measurement of the works executed shall be as per IS-900 (latest) or as given in the tender documents.

The materials and items to be provided by the Contractor shall be the best of their respective kinds & as approved by the Owner / ENGINEER IN-CHARGE. The Contractor shall have to supply samples of all materials, which he proposes to use, and obtain the approval of the Owner / ENGINEER IN-CHARGE before placing bulk order. Bulk materials shall be brought to the site in the original packing/containers. Seal of such packing shall be opened in the presence of the Owner / ENGINEER IN-CHARGE . Any materials not found as per approved

samples/specifications shall be rejected and removed and removed from site immediately by the Contractor is required to produce the vouchers towards purchase of materials from concerned vendors / agencies whenever called for by the Owner / ENGINEER IN-CHARGE. THE CONTRACTOR SHAL CARRY OUT ALL TESTS FROM APPROVED GOVT. TEST LABORATARY FOR MATERIALS BROUGHT / USED / INTENDED TO BE USED AT SITE. THE CONTRACTOR SHALL CARRY OUT ALL SUCH TESTS AT HIS OWN COST & TIME.

All standards, Technical Specifications, Codes of Practice referred to shall be of the latest Editions including all applicable official amendments and revisions whether such reference has been made or not. The contractor shall make available at site all relevant **Indian Standards Specification** and Codes of Practice for reference of Owner / ENGINEER IN-CHARGE. at no cost to the Owner / ENGINEER IN-CHARGE.

In case of discrepancy between the Standards, Code of Practice, Technical Specifications and other Specification referred to, these Specifications shall govern.

8. RECONSTITUTED TIMBER

8.1 Timber used for reconstituted timber products

The Timber shall be free from decay, fungal growth, boxed heart, pitch pocket or streaks on the exposed edges, split and extras.

8.2 BWR Plywood

BWR (Boiling Water Resistant) plywood should be manufactured in strict adherence to IS:303:1989 from Veneers of specially selected and well seasoned hardwood timber and bonded with superior grade Phenol Formaldehyde Synthetic Resin Adhesive conforming to IS:848:1974 and chemically treated with preservatives such as Copper Chrome Preservative, to make the Plywood Boiling Water Resistant, Termite / Insect Resistant.

For **Termite resistant, fungi & white ants attack** a permanent preservative treatment should be given by vacuum pressure impregnation with fixed type preservatives as per IS:5539:1969.

BWR Plywood boards should be formed by gluing and pressing three or more layers of veneers with the grains of adjacent veneers running at right angles to each other. The spread of glue. Face veneers may be either commercial or decorative on both sides or one side commercial and the other decorative.

Type of face veneer and grade of plywood boards shall be, as specified. Unless otherwise stated, only BWR grade plywood boards shall be used.
Unless otherwise specified, the plywood boards shall be delivered in a clean condition and shall be suitably packed according to normal trade.

Thickness and Tolerance

The following tolerances on the thickness of finished boards shall be permissible:-

Thickness	Tolerance
1) less than 6mm	:± 10%
2) 6mm and above	:± 5%

8.3. Number of plys in plywood boards shall be as per Table given below.

Table:

Thickness (in mm)	No. of ply (Excluding Outer Most Layer) (minimum)
6	5
9	7
12	9
19,25	11

8.4 Moisture content

The moisture content of the plywood boards when tested in accordance with IS: 1783 (Part 1) shall not be less than 8 per cent and not more than 12 per cent.

8.5 Testing

One sample for every 100sqm or part thereof shall be taken and testing done as per IS:303 for mass work wherever desired by the Owner / ENGINEER IN-CHARGE. Where the source of supply does not change, frequency of sampling may be varied at the discretion of the Owner / ENGINEER IN-CHARGE. However, testing may be not done if the total requirement of plywood / boards is less than 100 sq.m. All the samples tested shall meet the requirements of physical and mechanical properties of plywood / boards specified.

Following tests may be carried out.

A) Test to be conducted on SITE:-

Thickness test (by Vernier Scale)
Boiling water tests
Adhesive test / knife test (for checking the bonding)

8.6 The Sample Testing

Samples collected randomly from each of the boards selected shall be subjected to the tests specified as under:

i) Glue Adhesion:

Plywood when tested in accordance with IS: 1734(Part 4):1983 shall have an average and a minimum individual shear strength not less than as specified in the respective IS Code.

ii) Water Resistant test:

The plywood when tested in accordance with IS:1734(Part 6):1983 shall have an average and min. individual shear strength not less than as specified in the respective IS Code.

iii) Moisture Content test:

The plywood when tested in accordance with IS 1734 (Part 6):1983 shall have an average and min. individual shear strength not less than as specified in the respective IS Code.

iv) Procedure of Edge Straightness:

The straightness of the edges and ends of plywood shall be verified against a straight edge not less than the full length of the plywood. If the edge on the end of the plywood is convex, it shall

be held against the straight edge in such a way as to give approx. equal gap at each end. The largest gap between the straight edge and the edge shall be measured to the nearest millimeter.

v) Procedure for square ness:

The squareness of plywood shall be checked with a 900mm x 900mm square, by applying one arm of the square to the plywood. The max. width of the gap shall be recorded.

vi) Visual Inspection:

Each plywood shall be legibly and indelibly marked or stamped with the Following:

a) Indication of the source of manufacture
b) Year of manufacture
c) Batch No. and type of grade.

8.7 BWP Block Boards:-

BWP (Boiling Water Proof) Block board be manufactured as per IS:1659:1990 (Third Revision) from well-seasoned and carefully selected hardwood batons and bonded with superior grade Phenol Formaldehyde Synthetic Resin Adhesive conforming to **IS:848:1947** and chemically treated with preservatives such as Copper Chrome Preservative.

Block Boards shall have a solid core made up of uniform strips of wood all pre treated with preservatives, each not exceeding 30mm in width, which may or may not be glued together the core be glued between two or more outer veneers, with the direction of grains of the block board the core strip shall be of one species of timber only. Both surfaces of the boards shall be sanded to a smooth finish. Face veneers may be decorative or commercial on both faces or decorative or commercial on other. Type of face veneers, thickness and grade of block boards shall as specified. Unless otherwise stated, grade I (Exterior grade) block board as per IS:1659:1990 shall be used for construction. Trimmed and cut ends of a finished block board shall be given a protective treatment. The wooden strips for core shall be cut out from timber seasoned to a moisture content not exceeding 12 percent according to IS:1141:1978.

8.8 The block board should have density of **0.7 – 0.80** gms / cc, Mechanical strength and high nail holding capacity. There should be no twisting under wood working, warp less surface, free from core gaps, swelling in cold water be much less than 1%.

8.8.1 For **Borer Free** core, veneer & wooden battens should be treated with chemical which ensure that every layer should be protected from borer attack.

8.8.2 Adhesive

The adhesive used for bonding shall be of BWR type synthetic resin conforming to IS:848:1974 for Grade I block boards. Extenders conforming to IS:1508:1972 may be used with the synthetic resin adhesive (amino resins). However, synthetic resin adhesives (amino resin) when extended by more than 25 percent shall contain suitable preservative chemicals in sufficient concentration to satisfy the mycological test.

8.8.3 Testing

One sample for every 100sqm or part thereof shall be taken on random basis and testing done as per specified IS code for mass work where the source of supply does not change, frequency of sampling may be varied at the discretion of the IIMB., as per code **IS:1659:1990.** However, testing may not be done if the total requirement of block boards in work is less than 100sqm. All the samples tested shall meet the requirements of the physical and mechanical properties of block boards specified in the relevant B.I.S. code.

9. MARINE PLY

Marine ply shall be made of selected hardwood panels, which have undergone vacuum impregnation as per IS:5539:1969. It resists high humidity climatic variation borer insects & alternate wetting & drying. As per IS:710 / 1976 shall be 12mm thick and have core of seen ply and the commercial face veneer shall be of AA grade especially where ply is not to be clad.

Moisture Contents Test : 5%-15%

Glue Shear Strength

Dry State (CL-8.1.2.1) : Individual minimum 1078.7
Average 1323.9

After Water Resistant (CL-8.1.3.1) : Individual minimum 784.5
Average 980.7

After Mycological Test (CL-8.1.5 & 8.1.3.1): Individual minimum 784.5
Average 980.7

Note: All exposed edges of BWP Plywood / BWP Block board shall be lipped by White beach wood of 10mm thickness or laminate as shown in IIMB drawing.

10. Timber

The timer shall be of the best of its kind available, properly seasoned, of mature growth & it shall be free from decay and insect attack, saps, warps, cracks, knots & knot holes and any other defects which may effect the looks or harm the strength of the member. All the timber shall seasoned as per CPWD Specifications.

Moisture Contents:

Sl. No	Use	Maximum Permissible Moisture Content of Timber
a	Beams, Rafters, Posts	12%
b	Doors and windows i) 50mm and above ii) Thinner than 50mm	 10% 8%
c	Flooring strips	8%
d	Furniture and Cabinet work	8% to 12%

Average Moisture content of all samples from a lot shall be within +3 per cent and moistures of individual samples within +5 percent of maximum permissible moistures content specified above. These tolerances are the absolute values over the percentage moisture content for Sl.No. a & b of the table. No. tolerance on moisture content is permitted for Sl. No. c & d of the table.

11. Teak Wood – (Burma teak):

Where teak wood is specified, it shall mean Burma teak wood. Teak wood for all joinery work shall be fully seasoned quality teak wood free from any defects and shall be of the approved quality, free from soft heart, worm and shall weight not less than 640 kg per cubic meter. For exposed portion no knots will be permitted. In unexposed parts individual hard & sound knots shall not exceed one percent of the area, of the piece.

11.1 Hard Wood:

Where hard wood is specified, it shall mean first class Sal wood (locally best available). Timber shall be of good quality and well-seasoned. It shall be free from dead knots, cracks, shale sans sap wood. No individual hard and sound knot shall exceed 25mm in diameter or shall the width the member and aggregate area of all the knots shall not exceed 1% of the area of the piece. Such knot will be permitted where in the opinion of the Owner / ENGINEER IN-CHARGE. Does not affect the structural strength of the member. The sap wood shall not be permitted to be used. Average unit weight be not less than 881kg per cubic meter.

12. Decorative Veneer Ply

The decorative veneer should have attractive appearance due to figure, colour, grain, luster etc. The decorative veneer surface shall be selected for figure, texture, color and grain characteristics. It shall be free from all manufacturing and wood defects except those as specified. The veneer shall be finished as specified and shall be of equal or superior quality to that laid down in IS:1328:1996. Wherever Decorative wood veneer ply is specified, the same shall be of group match only and grains/flowers shall be strictly placed either horizontally or vertically or diagonally and matched as per instructions of the Owner / ENGINEER IN-CHARGE.

Decorative veneers shall be rotary cut or sliced from a wooden flinch made by lamination of veneers. Sliced veneers shall be spliced & skillfully oriented to from a desired grain patterns & textures like group matching or book matching patterns shall be laminated on plywood sheets under high heat pressure. Plywood used for the manufacture of veneered decorative plywood shall be bonded with synthetic resin adhesive of BWR grade conforming to IS: 848:1974.

12.1 The decorative veneered surface shall be free from torn grain, dead knots, discoloration and sapwood. Where group match veneers are specified it shall refer to a certain number of decorative matched plywood panels, matching in figure, colour and grain as required to form a group to give an over all general effect, the quantity of each group unless mentioned in the schedule shall be restricted to at least one enclosed cabin space, as the case may be. The decorative veneered surfaces with figures shall not be allowed unless specified with schedule.

12.2 THICKNESS

The following tolerances shall be permitted on the thickness:-
Positive = 10 percent of nominal thickness
Negative = 5 percent of nominal thickness.

12.3 TESTS
Samples collected randomly shall be subjected to the test specified as under:-

12.4 Moisture Content:-
Decorative veneered plywood of either type when tested in accordance with IS:1734(Part – I):1983 shall have a moisture content of not less than 5% and not more than 15%.

12.5 Water Resistance Test:-
Decorative veneered plywood when tested in the manner specified shall not show delimitation or blister formation.

12.6 Visual Inspection:-

i) Ply shall be visually inspected to ensure that decorative veneered surface confirm to the requirements specified in the tender document. They shall also be inspected for de-laminations, blisters or surface defects.

ii) Marking:-
Decorative veneered plywood shall be clearly marked in suitable position with the following information:

a) Manufacturer's name or trademark.
b) Grade, and BWR or BWP Type
c) IS or BIS certification markings.

12.7 DELIVERY
The decorative plywood shall be brought to site in a clean and dry condition and shall be suitably packed according to approved trade practice, unless otherwise specified.

13. LAMINATE

13.1 Laminate shall be of the brand, catalogue surface finish, colour as specified and approved by the Owner / ENGINEER IN-CHARGE. All laminates shall be in finish as per design intent unless mentioned otherwise. Laminates shall confirm to IS: 2046:1969, IS: 2046:1995 or latest.

13.2 Test Samples collected randomly shall be subjected to the test specified as under:

The test for laminate to be conducted on site:

i) Proper Moisture Balance:
The face and back of the laminate as well as the substrate should be conditioned together in some environment for 48 hrs. before fabrication.

ii) Stain Resistance:
Subject to tea, coffee, milk, wine, vinegar, citric acid and acetone for 16 to 24 hrs. at room temperature. To prevent evaporation, each sample be covered with a sheet of glass. At the end of the test period, each sample be washed in water in alcohol solution & the surface inspected for the de lamination.

13.3. Pre-Laminated Board with Post Formed Edges.

Post-formed laminated surface shall be absolutely even and shall show no deformities as per IS:2046. 12mm, 19mm & 25mm thick exterior grade MDF boards shall be used as per specifications. 0.8mm thick post forming laminated sheets shall be used.

13.4 Visual tests for post formed laminate shall indicate the following:
a) Substrata was prepared for smooth and continuous edges.
b) Uniform application of adhesive without any gaps as per manufacturer instructions.

An appropriate moisture balance shall be maintained between the laminate and the substrata prior to fabrication. The face and backing laminates and the substrate should be conditioned in

the same environment for 48 hours before fabrication. The recommended conditioning temperature is 75°F (24°C), and recommended relative humidity is about 45%.

14 BOARDS

14.1 All MDF board where specified shall be Phenol bonded Exterior Type BWP Grade conforming to BIS: 12406:1989 and IS: 12406:1988, the work shall be carried out as per the manufacturer's specifications.

MDF Board shall be a reconstituted wood panel, manufactured from superior quality single species of Pine wood fibers and bonded with high quality synthetic resin.

14.2 CALCIUM SILICATE BOARD

Ramco Hilux Calcium Silicate Board is a unique building board manufactured with technical know-how from A & A Material Corporation of Japan using state-of-the-art technology. It is made from Siliceous and Calcareous materials reinforced with cellulose fibers. The board is 100% asbestos-free.

Environment-friendly not affected by water asbestos-free termite-proof thickness-12mm.

Applications Ceiling, Partitions and paneling

List of Approved makes
Prelaminated particle board: Make century/ tesa/ Greenlam/Equivalent
Metal stracture: Tata steel / Jindal make/ Equivalent
Hinges and Lock; Ebco / Hafele make/ Equivalent
Powder coating; Varuna / Maharaja/ Equivalent
Handle: Neelam / Blue well/ Equivalent
Hardware: Matrix / Kapsi/ Equivalent
Leveller or caster or L-Bracket: Nylon / ABS / PVC
Edge banding; Rehao / Edge4/ Equivalent
Pasting glue: Johat / Fevical make/ Equivalent

IV. PRICE BID CONDITIONS:

E-Bids are invited through the electronic tendering process and the Tender Document can be downloaded from the e-Tender Central Public Procurement Portal (CPPP) of Government of India, https://eprocure.gov.in/eprocure/app. The submission of e-Bids will be only through the e-Tender portal https://eprocure.gov.in/eprocure/app Bids will not be accepted in any other form.

The prospective bidders should adhere to deadlines specified in Tender Details Screen corresponding to this Tender on E-Tender portal https://eprocure.gov.in/eprocure/app.

General Instructions to Bidders:

1) For participation in e-procurement all bidders need to enroll themselves on the CPP Portal (https://eprocure.gov.in/eprocure/app). Only enrolled/registered bidders with the said portal shall be allowed to participate in the e-tendering process.

2) Tender Documents may be downloaded from Central Public Procurement Portal https://eprocure.gov.in/eprocure/app. Aspiring Bidders who have not enrolled/ registered in e-procurement should enroll/ register before participating through the website https://eprocure.gov.in/eprocure/app. The portal enrolment is free of cost. Bidders are advised to go through instructions provided at 'Instructions for online Bid Submission'.

3) Tenderers can access tender documents on the website (For searching in the NIC site https://eprocure.gov.in/eprocure/app, kindly go to Tender Search option, select tender type and select ' Indian Institute of Management Bangalore' in department type Thereafter, Click on "Search" button to view all IIM Bengaluru tenders). Select the appropriate tender and fill them with all relevant information and submit the completed tender document online on the website https://eprocure.gov.in/eprocure/app as per the schedule.

4) The Bidders should have Java 8 update 231 version-32 bit for uploading the bid in the CPP Portal.

5) IIMB neither operates nor manages the CPP Portal where online bids are submitted and therefore will not be responsible for any technical issues related to bid submission (viz., being not being able to upload bid, blank/missing/part documents etc.). If the bid is incomplete on account of this, it will be treated as such and evaluated further. For any technical queries/issues related to online bid submission, Bidders must directly approach the support service of CPP Portal as per the details given on their website.

6) Bill of Quantity (BOQ)- Price bid

Bidders should necessarily submit their price bid in the format provided and no other format is acceptable. The prices mentioned in BOQ shall be considered for evaluation and comparison of bids. Bidders are required to download the BOQ file, open it and complete the Blue coloured (unprotected) cells with their respective financial quotes and

other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.

7) Submission of Online Bids:

Bids shall be submitted online only at CPPP website: **https://eprocure.gov.in/eprocure/app.**

Bids received by Manual/ Offline bids /E-mail shall not be accepted under any circumstances.

The Bidder shall download the Tender Document directly from the website **https://eprocure.gov.in/eprocure/app** and shall not tamper/modify it in any manner. In case the same is found to be tampered/modified in any manner, such Tender/Bid will be summarily rejected and EMD would be forfeited.

The complete bidding process is online. Bidders should be in possession of a valid Digital Signature Certificate (DSC) of class III for online submission of bids. Prior to bidding DSC needs to be registered on the website mentioned above.

Bidders are advised to go through “Bidder Manual Kit” & “FAQ” links available on the login page of the e-Tender portal for guidelines, procedures & system requirements. In case of any technical difficulty, Bidders may contact the help desk numbers & email ids mentioned at the e-tender portal. Every Bidder will be required to obtain a Class-III Digital Signature (DSC) for submission of Bids.

IIMB shall receive the bids online through CPPP portal only. The e-Tender portal shall automatically stop accepting bids after the scheduled date and time specified in the Tender Document. Partially submitted bids shall be treated as invalid and shall not be processed.

8) Due date for Submission of Bids:

EMD must be paid through online transfer as per the bank details mentioned in this document within the due date of submission of bids.

Bidders are advised to upload, submit and freeze their E-bids within the due date for submission of E-Bids in view of the electronic process so as to avoid last minute issues.

IIMB may, at its discretion, extend the deadline for submission of bids by amending the bid documents in accordance with Clause relating to Amendment of Bidding Documents in which case all rights and obligations of IIMB and Bidders previously subject to the deadline will thereafter be subject to the due date as extended.

9) Late Submission of EMD:

Any EMD received by the IIMB after the due date for submission of bids prescribed by the IIMB is liable to be rejected.

Bidders must note that the e-tender portal shall not permit uploading of bids after the scheduled time of submission.

10) Withdrawal, Substitution and Modification of Bids:

The bidder may withdraw or resubmit the modified bid his digitally signed bid after submission prior to the deadline for submission of bids, through provisions of e-tendering portal. For this, the bidder shall go to 'My Active Bids' and either withdraw or resubmit the modified bid.

11) Opening of E-Bids:

The E-bids shall be opened online by authorized officials of IIMB as per schedule given in the Tender Notice. In the case of two bid tender, the Price bid of only those bidders who qualified in technical evaluation, shall be opened.

In the event of the specified date of Bid opening being declared a holiday for IIMB, the Bids shall be opened at the appointed time on the next working day. In two-part bidding, the financial bid shall be opened only after technical evaluation. No separate intimation shall be sent to the bidders in this regard.

Since E-bid is an online process, the E-bid opening or any other process may be delayed due to any technical/server issue. If any such issue arises, this will not be tantamount to the process delay and IIMB will not be responsible for the same.

On opening of technical bids online, accepting the bid will not mean that the firm is technically or financially qualified.

Bids will be opened online on the specified date and time. There is no need to visit IIMB premises to attend bid opening. If the bids cannot be opened on the due date and time due to any technical or administrative issues (network/connectivity issues, holidays, office closure etc.) the bids will be opened as soon as the issue is resolved or next working day as the case may be. Bids submitted online on CPP portal are safe, secure, and confidential and can be seen only after opening of the price bids by following the due process.

BID SECURITY DECLARATION FORMAT

(On the company letterhead with date)

Date:

To

Chief Manager (Infrastructure)
Estate Section
Indian Institute of Management Bangalore
Bangalore.

Work:

I/We undersigned declare that:

1) I/We, the undersigned, hereby understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.

2) I/We accept that I/We may be disqualified / debarred from bidding against IIMB limited tenders for a period of one year from the date of notification if I/We are in a breach of any obligation under the bid conditions, because I/We

a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our bid during the period of bid validity specified in the form of Bid; or
b) having been notified of the acceptance of our Bid by IIMB during the period of bid validity, fail or refuse to execute the contract.

3) I/We understand this Bid Security Declaration shall cease to be valid,

a) if I am/we are not the successful Bidder; or
b) from the date of the expiration of the validity of my/our Bid or any extension thereof.

Sign with Seal

Name: (insert complete name of person signing the Bid Security Declaration)
duly authorized to sign the bid for an on behalf of
(insert complete address of the Bidder)

Dated _____day of _____(insert date of signing)

Corporate Seal (where appropriate)

Signature Not Verified
Digitally signed by VSATHYANARAYANAN
Date: 2026.05.06 15:31:16 IST
Location: eProcure-EPROC

Seal and Signature of the Bidder