



**(S.B.S.S.P.S.J College, Pathargama, Godda,**  
**Jharkhand**  
**Pin-814147**

# **TENDER DOCUMENT**

**For**

**Procurement of S.B.S.S.P.S.J College, Pathargama,**  
**Under**  
**RUSA scheme**

**(S.B.S.S.P.S.J College, Pathargama, Godda, Jharkhand)**

**( S.K.M. University Dumka)**

## **TENDER NOTICE**

The **S.B.S.S.P.S. J College Pathargama** invites tenders from the eligible bidders for the supply of various items for the project under **RUSA** Scheme in 2 separate envelopes. The tender document may be downloaded from the college official website i.e. [www.sbsspsjcollege.org](http://www.sbsspsjcollege.org)

**Principal - In- Charge**

**(Short Tender Notice)**

**Office of the Principal**

**S.B.S.P.S.J College, Pathargama, Godda**

S.No	Name of the office inviting Tenders	Prof-in- charge, SBSSPSJ College, Pathargama
1.	Name of Work	Development of Infrastructure
2.	EMD f Tender to be deposited (Refundable)	Rs. 10,000/-
3.	Tender Cost	Rs. 500/-
4.	Date of issue of Tender Document	25.03.2022
5.	Last Date of Submission of Tender Paper	05.04.2022 till 1:00pm
6.	Date of Opening of Tender	05.04.2022 at 2:00pm
7.	Tender No.	JCP/22/2022-23
8.	Detail of Demand Draft (D.D)	Prof-in-charge, SBSSPSJ College, Pathargama
9.	Name of the Firm/Supplier Receiving the Tender	

**Further Details can be seen/Download on website of the college:-**

**[www.sbsspscollege.org](http://www.sbsspscollege.org)**

**Prof-in-charge**

# **PART-I**

**The tender will be opened dated 05.04.2022 at 2:00pm. The undersigned reserves rights to accept or reject one or all tenders.**

## **Terms& Condition:-**

1. Photocopy of PAN card, GST Registration Certificate
2. Firm should have turnover of at least turnover of **Rs50** lakhs in last financial year (Proof to be enclosed).
3. Preference shall be given to firms which are registered on GeM (Proof required).
4. Tender deposited without EMD will be summarily rejected.
5. Interested parties can be present on the date of opening of tender.
6. Products quoted/ bided should preferably be of 'A' grade brands/quality.
7. Payment The College will make full payment after the installation& items found in operational condition.
8. Properly sealed tender (in two bid system) should be submitted in the office of the undersigned either in person or by the registered post on or before **05.04.2022 till 1:00pm** tender received after due date and time, so what so ever be the reason will be rejected/ not accepted.
9. Price must be quoted F.O.R inclusive of all charges/taxes. Any tax will not be added after the submission of financial bid. Bidders are strictly advised to take care in quotations.
10. Quantity of above items may increase or decrease as per college requirements.
11. All items must preferably be delivered within 25 days from the receipt of order.
12. Technical and financial bids will have to be enclosed in separate envelope.
13. Incomplete tenders or tenders received after due date and time will be rejected.
14. Principal of the institution reserves the right to cancel tender at any point of time.
15. The Rate will be valid for 1 Year.
16. Eligibility Criteria:-
  - The Firm/Company Should have experience of similar nature of work in last three Year's Minimum value of Rs. 5.00 Lakhs. (Upload Supply Order).
  - Firm/Company Should have Following Certification (Upload Copy ): - the OEM of the Products should Be ISO 50001:2011/ISO 14001:2004/ISO-9001:2008 or OHSAS 18001:2007 Certified, Green Guard Certificate/Green Business Certificate
  - Copy of Valid GST Registration Certificate. (For Item No. 2)
  - Single price for each item.
  - Alternative price shall not be accepted.
  - Valid Authorization Certificate in case of dealer/Supplier.
  - ITR last 3 year
  - Sample is required in financial Bid opening (For Item No. 2).

## **Part II – Essential Details of Items/ Services required**

1. Bidders are required to furnish clause by compliance of specifications bringing out clearly the deviations from specification, if any. The Bidders are advised to submit the compliance statement in the following format along with Technical Bid :-

Sr.no.	Para of Tender specifications item wise	Specification of item offered	Compliance to tender specification- whether Yes/No	In case of non- compliance, deviation from Tender to be specified in unambiguous terms
1.				

## **Part III – Minimum Technical Specifications of required items**

### **Item 1: Digital Board**

#### **(A). DISPLAY SYSTEM**

##### **(a) Display Size , Surface & Technology**

- Min. 65 inch (Diagonal)
- Hardened surface with Anti Scratch & Anti-Glare Surface
- LED with min. 60 Hz refresh rate
- Resolution: 3840 x 2160 (Min.) (for Landscape)
- Aspect Ratio: 16:9
- Viewing Angle Range (Min.) : 176° (Horizontal) to 176° (Vertical)

##### **(b) Operating Specs:**

- Power Supply : 240 V ; 50 Hz
- Operating temp : 0° C to 50° C
- Operating Humidity: 10% to 80%
- Wall Mountable

##### **(c) Audio**

- Inbuilt speakers (10 W x 2) (10 W – Minimum for each speaker)

##### **(d) Remote**

- Remote Controller (Full functional; remote with batteries)

#### **(B). TOUCH SYSTEM**

##### **(a) Type : Infra-Red based**

##### **(b) Inputs for Touch : Finger, Gloved Fingers, Opaque Objects / Touch Pens**

##### **(c) No. of touch pens (with suitable tray/pen holder) : Qty 2**

##### **(d) Touch Scan Rate : 50 Scans / sec (Min.)**

##### **(e) Touch Points : Multi touch (Min. 10 Touch Points)**

##### **(f) Response Time : less than 15 msec**

##### **(g) Touch accuracy : $\pm 2$ mm (Over 90% Area)**

#### **(C). I/O SYSTEM**

##### **(a) HDMI (ver 2.0) - Min.2 ports**

##### **(b) RJ 45 – Min 1 Port (with 5 m Patch Cable)**

##### **(c) Wi-Fi (802.11 b/g/n/ac) with Hotspot feature**

##### **(d) VGA / RGB or higher output (with cable to connect external monitor/ device)**

##### **(e) USB (2.0) – Min. 2 Ports + USB (3.0) – Min. 1 Port**

**(D). EMBEDDED SYSTEM & SOFTWARE**

**(a) Hardware :**

- (Min) Quad Processor based SoC (Processor = 1.7 GHz or Higher)
- Main Memory : 4 GB or Higher
- Internal Storage : 32 GB or Higher
- Slot for Open Pluggable System (OPS)/ mini PC

**(b) O.S.**

- Android / Linux / Open Source based O.S.

**(c) Software Apps (Pre loaded)**

- Content Management Systems & Apps to support Writing, Drawing, Eraser, Screen Capture, Video Player, Recording, File & Folder Manager, Storage Management, Print, Email, etc.
- Web browser
- Screen Sharing (Mira Cast) / (Google Cast)
- Factory Resetting
- Security features – Pin based and / or Password based.
- Over the Air update of Apps & O.S.
- Appropriate App Store (Repository) of Google Play Services (GPS)/ equivalent Apps for viewing / display of PDF & Window format files.

**(E) CERTIFICATIONS**

- (a)** BIS, RoHS, CE, FCC

**(F) WARRANTY**

- (a)** 5 years comprehensive on-site warranty



Note : The specifications mentioned above shall not be meet with the help/population of Open Pluggable System (OPS). The bidders are advised to take into this account and prepare their proposal accordingly.


# Specification

## Item 2 :-

S.NO	Name of the Item	Specification	
1.	<u>STAFF CHAIR</u>	<p>Type of material (other then wood) used in Polythene cane Chair Not APPLICABLE</p> <p>Material of Fabric Back Cover leather foam</p> <p>Frame Material IMS</p> <p>Material of Fabric of Seat Cover leather foam</p> <p>Thickness of Plywood used in Seat <math>\pm 1</math>(mm)12 mm</p> <p>GSM/Thickness of Fabric <math>\pm 5</math> (Gram per Sq Meter)220 Gram per Sq Meter</p> <p>Arm Material Polypropylene on metal</p> <p>Thickness of Polyurethane Foam Used in Backrest IN MM (+/- 3 mm)50 mm</p> <p>Thickness of Polyurethane Foam Used in Seat IN MM (+/- 3 mm)60 mm</p> <p>Chair Type With Arms</p> <p>Type of Seat and Backrest Padded with Polyurethane Foam</p> <p>Frame Type 4 Legs</p> <p>Castors Without</p> <p>Size of Material (mm)14 SWG 25 mm round pipe</p> <p>Chair Height <math>\pm 15</math>(mm)890 mm</p> <p>Seat Depth <math>\pm 10</math>(mm)400 mm</p> <p>Seat Width <math>\pm 10</math> (mm)450 mm</p> <p>Seat Height IN MM <math>\pm 5</math>(mm)460</p> <p>Backrest Width <math>\pm 10</math>(mm)430 mm</p> <p>Backrest Height <math>\pm 10</math>(mm)300 mm</p> <p>Arm Length <math>\pm 5</math>(mm)250 mm</p> <p>Arm Width <math>\pm 2</math>(mm)40 mm</p> <p>Paint Type powder coated on MS</p>	
02.	<u>STAFF ROOM TABLE</u>	<p>Size : 3000mm(L) X 1300mm(W) X 750 mm(H) Type of Seating Offered Dual Seating, Top Fixing With gable end and modesty panel using Mini Fix and Wooden Dowel by Using (Knock Down) System for interconnecting Knocked Down to Be Assembled At Consignee Site By The Seller Material of work top <math>\pm 3</math> mm : 25 mm thick pre laminated particle board Tabletop plain side Edge banded with PVC tape of 2 mm thick with help of hot melt glue,</p> <p>Material of Gable end and modesty panel <math>\pm 3</math> mm:18 Mm Thick Three Layers Pre laminated Particle Boards of Grade-II Type-III Of IS:12823/Latest Both Sides Particle Boards Matching with Top Shade In Grade-II Type-III Length of Each Seat of Work Top <math>\pm 20</math> mm 600 mm for Single Depth of Work Top <math>\pm 20</math> mm</p>	



		600 mm Height of Work Top $\pm$ 20 mm 750 mm Table	
03.	<u><b>File Cabinet ( 4 Drawer</b></u>	<p>File Cabinet having Rigid Knock Down Construction Contain 4 drawer size: width-470mm xHeight-1320mm x Depth- 620mm (Approx.) made of CRCA sheet 1.00 mm thick (Top, Side &amp;Front) 1.00 mm thick (Frames, Drawer-Inside Cover, Side Back Side); 0.5mm thick (Back, Bottom, Drawer Bottom).</p> <p>Centralized locking with 10 levers Cam Lock &amp; having anti-tipping arrangement to ensure that when one drawer is opened for use, it does not allow other drawers to be opened. High quality precision ball slide. Drawer Load Capacity: -40kg. Epoxy Polyester Powder coated to the thickness of 50 microns (+/-10) DFT should be applied to give a lustrous and scratch resistance finish. Recessed full length drawer pulls to be provided.</p>	
04.	<u><b>Steel Almirah</b></u>	<p>The Almirah shall be of size 916 mm (W) x 486mm (D) x 1981 mm (H). Welded construction (multiple-bend construction should be done with tack welding) made of 1.00 mm thick CRCA for Back, Shelf &amp; 1.00 mm thick CRCA steel confirming to IS-513 Gr. D quality for all other components and full height steel hinged door. One handle with locking mechanism, four adjustable full shelves, M10 screw type leveler with hex plastic base, 4- Step - Anti - Corrosion treatment and the finish shall be of Epoxy Polyester Powder coated should be thickness of 50 microns (+/-10).</p>	

05.	<b><u>OFFICE TABLE</u></b>	<p>Overall Dimension: - length: 1365mm, width: 680mm, Height: 750mm, Work surface - 18mm thick pre-laminate board (PLB). All work surface edges are duly sealed with 2 mm thick PVC beading. Under structure frame - CRCA MS sheet 9mm thick. MS ERW round Tubes: Dia 25.4mm x 1.2 mm thick Storage Unit: - 3 box drawer one side and (1 box &amp; 1 filing) drawer another side, having size both end 355.5 mm(W) x 550mm(D) x 433.5mm (H), 1.00 mm thick CRCA MS shell, 1.00 mm thick drawer tray (should have a slot and the stopped strips metal sheet at the rear for holding the drawer in the box when it is fully opened.)</p>	
06.	<b><u>MODULAR READING TABLE Officer</u></b>	<p>Meeting table of sizes (LXWXH) 1800 mm x 900 mm x 750 mm. Table Top made from 25 mm thick pre laminated MDF board. Leaping - The edge banding shall be done by 2mm thick PVC tape by hot pressed machine of matching colour Under Structure - Legs made up of 25mm thick MDF board ISI mark board with edges covered with 2mm edge band. Front cover of 600mm height made up of 18mm thick ISI marked MDF board with edges covered with 0.8mm edge band Good quality levelling adjusters should be provided at the bottom</p>	
07	<b><u>PUBLIC PLACE SEATING CHAIR (SS)</u></b>	<p>Overall size W- 1845 x D- 525 x Seat H- 420 mm &amp; overall H- 765 mm Under Structure - Under structure assembly consist of connecting beam and leg assembly made of Rectangular tube 25 x 50 x 1.5. The welded structure assembly is powder coated. The leg assembly is fitted with shoes &amp; leveller in nylon. The leg structure is designed with minimal area of contact close to ground providing ease for cleaning. Seat &amp; Back - The seat and back are made up of 0.12 +/- 0.013cm thick CR steel sheet with oblong perforation. The welded assembly is powder coated. The seat has a front water fall edge to provide clearance for comfortable seating.</p>	
08.	<b><u>45 MM LINEAR WORK STATION BACK TO BACK ( 6 SEATER ) PRELAM</u></b>	<p>Staff Workstations 1200 x 600 x 1200mm 25mm Edge banded Top 1200mm x 600mm Fixed 3 Drawer Unit 400mm x 450mm x 725mm Ht, 45mm Modular Partition 1200mm x 1200mm, 45mm Modular Partition 600mm x 1200mm</p>	

09.	<b><u>OFFICE CHAIR</u></b>	Medium back Revolving chair (940x460x430 mm) having L shape 12 mm ply in seat & back with 65 mm 40 density PU molded cushion used in seat and 70 mm in back with central tilt(90') mechanism with locking lever, steel inserted nylon prong base with five twin caster wheel, PU arm rest attached with seat & back. backbone supporter, neck supporter and this rest ,chair up & down through hydraulic system, upholstery: fabri c.	
10.	<b><u>NATED VISITOR CHAIR</u></b>	a. Fixed back chair with Double layered PP handle b. PU Moulded Foam Seat & nated back with PP Back Covering c. Size: 840 X 475 X 430)HXWxD MM d. 25 mm round CRC pipes e. Base CRCA Round Pipe in S shape	
11.	<b><u>EXECUTIVE CHAIR MID BACK REVOLVING</u></b>	Revolving High back executive chair size of 1030X490x480 mm, 12 mm hot pressed ply IN seat & back ,50 MM PU FOAM , chrome plated steel frame WITH torsion bar mechanism, HANDLE :chrome .PU Arm PFEDA, five twin caster wheel, CHROME FINISHED STEEL base ,chair up & down through hydraulic system. upholstery-leatheriet .	
12.	<b><u>SOFA SATE</u></b>	Sofa : wooden frame, cushion arm ms powder coated leg. One seater size 920 LX965 DX 825H MM Two seater size: 1510 LX965 DX825 H MM Three seater size: 2110 LX965 DX825 H MM	