

NATIONAL INSTITUTE FOR EMPOWERMENT OF PERSONSWITH MULTIPLE DISABILITIES (Department of Disability Affairs Ministry of Social Justice and Empowerment, Govt. of India) ECR, Muttukadu, Kovalam Post, Chennai 603 112, Tamilnadu. Fax: 044-27472389 Tel: 044-27472104, 27472113, 27472046 Website: www.niepmd.tn.nic.in E-mail: niepmd@gmail.com

#### E-TENDER DOCUMENT: RATE CONTRACT FOR PURCHASE OF TEACHING LEARNING MATERIALS KITS (INTELLECTUAL DISABILITIES)

(Valid for NIEPMD Extension Centers & Composite Regional Centers (CRCs) also)

# FILE NO. NIEPMD/PUR 4 (16)/2023-24

Last date for E-bidding	-	03.00 PM. On 08 <sup>th</sup> May 2023
Tender Fee	-	Rs. 1,000/-
EMD Amount	-	Rs.5,00,000/
Date & Time of Opening of Tender	-	03.30 PM. 09 <sup>th</sup> May 2023

Tele: 044-27472046/27472113 Telefax: 044-27472389 Email:niepmd@gmail.com

Sd/-	Sd/-
Deputy Registrar (Admin.)	Director

# NATIONAL INSTITUTE FOR EMPOWERMENT OF PERSONSWITH MULTIPLE DISABILITIES



(Department of Disability Affairs Ministry of Social Justice and Empowerment, Govt. of India) ECR, Muttukadu, Kovalam Post, Chennai 603 112, Tamilnadu. Fax: 044-27472389 Tel: 044-27472104, 27472113, 27472046

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FILE NO. NIEPMD/PUR 4 (16)/2023-24

#### E-Tender through NIC URL is invited e-procurement portal http://eprocure.gov.in/eprocure/app" in two bid system from reputed TLM manufactures and their authorised suppliers & Distributers having proven track record in supplying of Teaching Learning Materials to institutes / colleges / Special schools / NGOs. The bidder must have a minimum experience of 03 years for supplying TLM duly supported by proper testimonials certificates. The applying Firm/ Company must have an annual average turnover of last 03 financial years not less than 3 crores (i.e. FYs 2019-20, 2020-21 & 2021-22). The tender document can also be downloaded from over website www.niepmd.tn.nic.in.

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National Institute for Empowerment of Persons with Multiple Disabilities hear after called NIEPMD is a Central Autonomous Body under the Ministry of Social Justice & Empowerment, Government of India. The Institute intends to enter in to Annual Rate Contract for Purchase of approximately 2000 Nos. of Teaching Learning Materials (TLM) Kits (Intellectual Disabilities), for NIEPMD, Chennai and Its extension Center and its composite Regional Centers (CRCs) in all parts of India. TLM (ID) Kits are for free of cost distribution to the Intellectual Disable beneficiaries under ADIP scheme in Tamilnadu and other parts of India. Proposed quantity may increase or decrease base on NIEPMD programme requirement and procured quantity may be ZERO also, no claim on non-procurement of TLM Kits will be accepted. The Institute will enter in to annual rate contract for supply of TLM (ID) Kits for a period of one year from date of award of contract. The contract may be extendable to 02(Two) more years subject to satisfactory performance and discretion of Director, NIEPMD. However it is not binding for either side to extend the rate contract beyond one year any party can refuse to extend the contract beyond one year without assigning any reason. Vendor cannot claim for extension on expiry of contract.

The materials to be supplied as per the specifications mentioned in the scope of work provided in Tender Notice. Interested bidders can apply on line through NIC e-procurement portal URL <u>http://eprocure.gov.in/eprocure/app</u>". Copy of Notice Inviting Tender can also be downloaded from the institute's website <u>www.niepmd.tn.nic.in.</u>

Sd/-Deputy Registrar (Admin) Sd/-Director

Date: 1 8 Apr 2023

#### **GENERAL TERMS & CONDITIONS:**

- 1. Tender will be available on NIC e-procurement portal URL http://eprocure.gov.in/eprocure/app" up to 08<sup>th</sup> May 2023 03.00 PM.
- 2. EMD amount of Rs. 5,00,000/- & Tender fee of Rs. 1,000/- should be paid online through NEFT or RTGS in NIEPMD account and payment receipt to be uploaded with tender document. Bids without Tender fee and EMD amount shall not be considered for further evaluation Tender received without Tender Fee or lesser amounts will be summarily rejected. No further correspondence will be accepted on the subject. Tender Fees will be non-refundable. No interest will be paid on EMD amount.
- 3. <u>Tenderer registered under Govt. of India</u> "Make in India or Startup India" initiatives are exempted from paying tender fees and EMD amount. However, no exemption will be given in term of quality and specification of the product. Copy of valid registration certificate under make in India / Startup India initiatives should be uploaded with technical bid.
- 4. <u>Tenderer registered with NSIC/SSI/DGS&D/MSME</u> are also exempted from paying <u>tender fees and EMD amount. Photocopy of valid NSIC/SSI/DGS&D/MSME</u> <u>Registration Certificate / Review Certificate to be uploaded with technical bid in case</u> claiming exemptions.
- 5. The tender shall remain open for acceptance for 120 days from the date of opening of tenders by National Institute for the Empowerment of Persons with Multiple Disabilities (NIEPMD). The time limit for acceptance may be extended by NIEPMD at its discretion for such further period, as it may notify.
- 6. Restrictions on Public procurement from countries which share a land border with Indiaon grounds of Defence of India will be applicable with this tender. Ref: F. No.6/18/2019-PPD Min. of Finance, Dept. of exp. PPD dated 23rd July 2020 (Order No. 1&2) and any other Govt. orders on public procurements.
- 7. Technical Bid shall consist of EMD for the required amount as per the tender documents and technical details: Leaflets / information brochures (if any) showing the technical and general details of the material offered shall also be enclosed with the technical bid, scanned copy if any, from tender specifications, clause-wise and commercial terms and conditions should be clearly mentioned in the sheet as specified. The tender form and all annexures and attachments thereto shall be submitted with this bid with each page being consecutively numbered and duly signed by the bidder along with seal of the Contractor
- **8.** No alteration or amendments shall be allowed after submission and opening of the tenders.
- 9. The L-1 bidders will be asked to submit TLM (ID) Kits sample for approval by NIEPMD authorities.
- **10.** The items made of plastic / paints should be non-toxic with no sharp edges as a safety measures and no material made using wax is permitted. <u>(Non-toxic certificate from Govt. approved laboratories to be uploaded)</u>
- **11.** The financial bids of technically qualified bidders only will be opened. The time and date

of opening of price bids shall be intimated to the technically qualified bidders through eprocurement online.

- **12.** The Rate contract will be awarded for supply of TLM Kits with the lowest cost per Kit from the qualified bidder.
- **13.** Bidder must submit a certificate of undertaking that he is in position to supply the materials with a credit of 30 days after clear receipt of materials.
- **14.** Bidder must submit a certificate of undertaking that quoted rate will remain firm for one year from the date of award of contract. No request for change of rates will be made during contract period i.e. one year.
- **15.** The Director, NIEPMD, reserves all rights to reject any tender including of those tenderers who fail to comply with the instructions without assigning any reason what so ever and does not bind itself to accept the lowest or any specific tender. NIEPMD can also relax the conditions of the tender at the discretion of the competent authority. The decision of Director, NIEPMD in this regard shall be final and binding.
- **16.** In case of any dispute arising with regards to this tender or its conclusion, the decision of the Director NIEPMD shall be final and subject to Chennai Jurisdiction.
- **17.** The tendered work if awarded, is not transferable.
- **18.** Tender not complying with the above conditions are liable to be rejected without any further reference.

#### DEFINITION

- a) The term Institute shall mean NIEPMD, Chennai.
- b) The term Bidder shall mean the bidder selected by the Institute for the supply of materials.

#### **SCOPE OF WORK**

NIEPMD is inviting on line tender from reputed suppliers & agencies to the purchase of Teaching Learning Materials. Detail annual requirement as follows:-

SI. No.	Type of Kit	Annual requirement
01	TLM ID KIT-I (0-3 Years) - Early Intervention Group	500 Kits
03	TLM ID KIT-II (04-06 Years) - Pre-Primary Group	600 Kits
04	TLM ID KIT-III (07-11 Years) – Primary Group	600 Kits
05	TLM ID KIT-IV (12-18 Years) - Secondary and Pre-Vocational	400 Kits

#### Details of Kits: -

	TLM ID KIT - I (A) (0-3 YEARS), TLM KIT FOR EARLY INTERVENTION GROUP			
SI. No. DESCRIPTION Q1				
1	Rattles 3 types	01 Set		
2	Teethers	01 Set		
3	ADL Kit (4 types)	01 Set		

4	Palm Grip (4 types)	01 Set
5	Drum	01 Set
6	Sensory Footsteps	01 Set
7	Crib Toy	01 Set
8	Squeaking Toys (3 Types)	01 Set
9	Pyramid Rings	01 Set
10	Soft ball	01 Set
11	Wooden Blocks (6 Nos.)	01 Set
12	Pull Toy	01 Set
13	Sensory Mat	01 Set
14	Stimulation Toys	01 Set
15	Nesting Cups (1 Set)	01 Set
16	Any Safe Toys (3 Nos.)	01 Set
17	Musical Book	01 Set
18	Squeaky Shoes	01 Set
19	Kit Bag	01 Nos.
20	User manual	01 Nos.

TLM ID KIT - II (04-06 YEARS). PRE-PRIMARY GROUP			
SI. No.	DESCRIPTION	QTY	
1	Number picture tray	01 Set	
2	Building blocks	01 Set	
3	Abacus slate	01 Set	
4	Fine Motor Skill Nat	01 Set	
5	Peg board	01 Set	
6	Dolls 2nos (Male 1, Female 1)	01 Set	
7	Beads	01 Set	
8	Raised shape tray	01 Set	
9	Picture Sets(Everyday Objects)	01 Set	
10	Blowing toys (4 nos.)	01 Set	
11	Coloring Books with Crayons	01 Set	
12	Puzzles	01 Set	
13	Count and match	01 Set	
14	Sensory Books (2 nos.)	01 Set	
15	LKG Books (2 nos.)	01 Set	
16	Hand Puppets	01 Set	
17	Magic Slate	01 Set	
18	Word Cubes	01 Set	
19	Lacing Shoes	01 Set	
20	Nesting cups	01 Set	
21	Face puzzle	01 Set	
22	Kit bag	01 no	
23	User manual	1 no	

TLM ID KIT - III (07-11 YEARS) PRIMARY GROUP		
SI. No.	DESCRIPTION	QTY

1	Picture puzzle	01 Set
2	Slate and abacus	01 Set
3	Picture and Word Cards	01 Set
4	Assembling Kit	01 Set
5	Number Cards	01 Set
6	Adapted daily living items	01 Set
7	Pound Toys	01 Set
8	Jigsaw Puzzle	01 Set
9	Telling Time Kit	01 Set
10	Count and Match	01 Set
11	Puzzle – Body Parts	01 Set
12	Alphabet Worm	01 Set
13	Functional Literacy Workbook	01 Set
14	Functional Numerical workbook	01 Set
15	UKG Level Books	01 Set
16	Class 1 Books	01 Set
17	Magic Slate	01 Set
18	Coloring Book and crayon	01 Set
19	Beads	01 Set
20	Bag	01 Set
21	User Manual	1 nos.

TLM ID KIT - IV (12-18 YEARS) SECONDARY & PRE-VOCATIONAL			
SI. No.	DESCRIPTION	QTY.	
1	Community Helpers	01 Set	
2	Wooden Block of Alphabets	01 Set	
3	Needle Work Kit	01 Set	
4	Duplicate Currency	01 Set	
5	General Knowledge flash Cards	01 Set	
6	Alphabets-Words Wooden Cubes(8)	01 Set	
7	Fitting and Assembling Kit(170 pc)	01 Set	
8	Number Tiles(25 Pc)	01 Set	
9	On India Puzzle	01 Set	
10	Measuring Sets(Tapes and Cups-8 no)	01 Set	
11	Story Books	01 Set	
12	India General (Picture cards(10),Word	01 Set	
	Cards(10),Jai Hind Game)		
13	Mobile Phone	01 Set	
14	Calculator	01 Set	
15	Digital Watch	01 Set	
16	Number Cubes	01 Set	
17	Multiplications Tactile Board, Pocket Multiplier,	01 Set	
	Worksheet, Pen and Duster		
18	Class 2 Books	01 Set	
19	Class 3 Books	01 Set	

20	Kit Bag	01 Set
21	User Manual	01 Nos

#### Tender Submission process

Interested bidder may submit their quotes by giving all the necessary documents in English or Hindi as specified. The TENDER must be submitted online through <u>Central Public</u> <u>Procurement Portal e-procurement</u> application only through URL: <u>http://eprocure.gov.in/eprocure/app</u> only. No manual bids will be entertained under any circumstances.

The Tender document attached must be direct, concise, and complete and arranged in an organized and structured manner.

To participate in online bidding process, Bidders must procure a Digital Signature Certificate as per Information Technology Act-2000 using which they can digitally sign and encrypt their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safe crypt, Ncode, e-Mudhra etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC.

NIEPMD will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid proposal well advance in time so as to avoid issues like slow speed, choking of web site due to heavy load or any other unforeseen problems.

Bidders are also advised to refer visit any local NIC office or call CPPP 24x7 toll free number 1800-3070-223 or mobile No. 07878007972, 07878007973 for further details about the e-tendering / bidding process.

#### **Procedure for e-payment:**

EMD of Rs. 5,00,000/- and Tender fee of Rs. 1,000/- should be paid online through NEFT or RTGS in NIEPMD account and payment receipt to be uploaded with technical bid. Technical bids without EMD and Tender Fee shall not be considered for further evaluation. NIEPMD Bank details are as follows:

A/C No. 761297290 Type of Account: Saving Bank Name of Bank: Indian Bank, Kovalam Branch IFS Code: IDIB000K122

# Branch Code: 01176

• **Caution:** Please ensure that you need to mention the correct beneficiary account number and IFSC code as mentioned above while making payment via RTGS / NEFT. In the event of funds remitted to wrong beneficiary account number, NIEPMD, Chennai or its Bank would not responsible for the same.

## **Special Terms & Conditions:**

- 1. The bidder should have their own agency facility. Proof to be uploaded in the Tech Bid.
- The applying Firm/ Company must have an annual average turnover of last 03 financial years not less than 3 crores (i.e. FYs 2019-20, 2020-21 & 2021-22). Proof of certificate for turnover is required to be uploaded with the tender <u>(CA attested certificate and copy of the balance sheet with profit and loss account should be uploaded with technical bid.)</u>
- 3. <u>The applying firm must be registered with the Sales Tax and GST and the supporting proof for the same is to be uploaded.</u>
- 4. Tenders received from firms and individual who are not OEM should attach Authorization or Distributorship or Dealership Certificates as the case may be from the concerned Manufacturers (OEM).
- 5. All pages of the tender papers should be signed, stamped and dated including the annexures and submitted online through scanned copies.
- 6. Bidders should provide brief profile of their work experience for the last three years along with the relevant samples of the similar work done earlier.
- 7. The rates quoted are valid for the contract period. In case of any change in the Tax system, the rates will not be increased. However, if the tax is reduced, the benefit has to be transferred to the Institute.
- 8. The tender received through fax / e-mail or received by post etc. will not be accepted. The parties have to ensure the uploading of bids well in time.
- 9. The successful bidder will be required to execute a performance security. A sum of Rs.10,00,000/- (Rupees Ten Lakhs Only) will have to be deposited in the form of Bank Guarantee/Demand Draft on award of the rate contract to NIEPMD, Chennai as performance security. The bidder should see that the bank guarantee validity should be two months over and above the contract period.
- 10. The materials should be delivered at Chennai and to other parts of the country. The transportation charges in the <u>cheapest</u> available mode to Chennai and other locations in India will be paid by NIEPMD on production of transport receipts. No other charges will be paid.
- 11. The rates shall be on F.O.R at NIEPMD, Chennai and its CRCs and extension centers Regional Centers of the locations as per the requirement within India.
- 12. Prices shall be firm until the completion of work or supply and no enhancements of rates will be done / is permitted because of any escalation during the period of rate contract.
- 13. The statutory deductions like TDS, WCT, etc., as per standard norms will be made from the bills.
- 14. The supply of the Teaching Learning Materials should be done within 15 days for local (Within Chennai / Tamilnadu) and 30 days in other parts of India including North-Eastern states from the date of Purchase Order and incase of any delay penalty will be charged as per rules. The institute reserves the right to reduce the period of supply of materials for shorter duration also, in urgent situations
- 15. Pre-delivery inspection of the TLM kits may be carried out by NIEPMD at NIEPMD, Chennai or at the location of agency supplying the materials.

- 16. The quality should be maintained strictly. Any deviations found in the materials supplied after inspection or materials not found in the designated kits, the agency is liable to be debarred/blacklisted from future participation in the NIEPMD tenders.
- 17. The supply of Teaching Learning Materials shall be carried out strictly in accordance with the terms & conditions and specifications as stipulated in the tender, in the approved workman like manner and as per standard practice. Materials supplied shall be of high quality and should be non-toxic.
- 18. The Contractor shall follow all safety rules and security procedure that are in vogue and applicable during the supply / execution of work.
- 19. NIEPMD reserves the right to nominate and enter into rate contract with more than one agency to undertake the work at the L1 rates.
- 20.Payment will be released after the satisfactory receipt of material at the designated locations and certification by the concerned co-ordinator at NIEPMD and no advance payment will be entertained.
- 21. The total cost quoted should be exclusive of taxes. Applicable taxes to be mentioned separately. Tax applicable at the time of invoice will be paid.
- 22. The price quoted should be valid for twelve months. NIEPMD, based on various program/activities, the requirements may increase or decrease the estimated Quantity.
- 23. NIEPMD reserves the right to accept / reject / select more than one Agency and to annul the bidding process of any or all bids at any time prior to award of contract without thereby incurring any liability to the affected bidders.
- 24. The tender will be appraised by committee formed by NIEPMD.
- 25.NIEPMD shall without prejudice to its other remedies under the contract, deduct from the Contract price, as Liquidated Damages a sum equivalent to 2.5% of the price of delayed Goods or unperformed services for delay of each day until actual delivery or performance, up to a maximum deduction of 20% of the contract price. Once the maximum is reached, NIEPMD may consider termination of the contract and can forfeit the Performance Guarantee amount.
- 26. The payment will be made within thirty working days after the clear receipt of supply.
- 27. There are four categories for TLM, viz 1, 2, 3 & 4. Items should be delivered in a packed condition. Packing charges, if any should be included in the cost of the TLM. No packing charges will be paid separately.

We agree to all terms and conditions as mentioned above including the validity of the offer.

Utmost confidentiality of the data provided shall be maintained.

Name, Designation & Signature of the bidder with the seal

#### NATIONAL INSTITUTE FOR EMPOWERMENT OF PERSONS WITH MULTIPLE DISABILITIES (NIEPMD)

(Department of Empowerment of Persons with Disabilities, Ministry of Social Justice & Empowerment, Govt. of India) East coast Road, Muttukadu, Kovalam (post) Chennai-603 112 <u>Tel:044-27472113.27472046</u> Fax: 044-27472389 www.niepmd.tn.nic.in Email:niepmd@mail.com

<u>.044-27472115.27472040</u> FdX. 044-27472509 <u>www.mepmu.tn.mc.m</u> Email.mepmu@mail.com

# **TECHNICAL BID**

(To be uploaded)

Name and address of the bidder:

- 1. Name of the bidder
- a) Full postal address
- b) Full address of the premises
- c) Telegraphic address
- d) Telex number
- e) Telephone number
- f) Fax number
- 2. Monthly supply capacity of goods quoted for
  - a) Normal
  - b) Maximum
- Total annual turn-over (value in Rupees)(Last three FYs.)
   (Copy of Balance Sheet s Audit Statement / IT returns, etc. to be attached as proof)
- 4. Past supply details for 3 years (major orders only)
- 5. Whether similar job work undertaken in the past, if so details (Samples to be displayed if required)
   Customer Quantity supplied Year

Information to be furnished for the Technical bid for Teaching Learning Materials Rate Contract:-

#### NATIONAL INSTITUTE FOR EMPOWERMENT OF PERSONS WITH MULTIPLE DISABILITIES (NIEPMD)

(Department of Disability Affairs, Ministry of Social Justice & Empowerment, Govt. of India) East coast Road, Muttukadu, Kovalam(post) Chennai-603 112 Tel:044-27472113.27472046 Fax: 044-27472389 www.niepmd.tn.nic.in Email:niepmd@mail.com

#### FINANCIAL BID

(No price to be filled here for reference purpose only. BOQ available in excel sheet to filled up carefully and uploaded)

#### Teaching Learning Materials Rate Contract:-

SI.	Description	Qty.	Tax	Rate	Amount
No					
01	Kit I (A) ( 0-3) Years)	500 Kits	No price to	be filled up	here. Price
02	Kit I (B) ( 0-3) Years)	10010	to be filled up in excel BOQ		
02	Kit II (4-6) years)	COO 1/340			
03	Kit III (7-11) years)	600 Kits	available with e- tender		
04	Kit IV (12-18) years	400 Kits			

Signature and seal of the bidder

# <u>CHECK LIST</u>

The Technically Bid shall be summarily rejected, if these documents are not uploaded. Documents must be uploaded in following serial order only.

SI. No.	Particulars	Yes / No
01	Name, address & telephone number of the agency/firm	Attach Proof
02	Name, designation, address & telephone number of authorized person	Attach Proof
03	Please specify as to whether Tenderer is sole Proprietor / Partnership Firm/Private or Limited Company.	Attach Proof
04	Name, address & telephone number of Directors / Partners, Fax No., e-mail address	Attach Proof
05	Receipt of Tender Fee payment for `1000/- (Rupees One Thousand	Attach Proof
	only) to be uploaded. (Non-Refundable).	
06	Receipt for EMD payment of `5,00,000/- (Rupees Five Lakh Only) to be uploaded.	Attach Proof
07	Firm / Company Registration certificate (Copy to be uploaded)	Attach Proof
08	Certificate by the bidder to be uploaded stating that the firm / company has not been black listed by any Central Govt. / State Govt. / PSU agencies.	Attach Proof
09	Certificate by the bidder to be uploaded that they have read and understand all the term and conditions mentioned in the tender document.	Upload undertaking
10	Copy of appropriate PAN Card and GST Registration	Attach Proof
11	Copy of Registration with Service Tax/ Sales Tax/ VAT Department.	Attach Proof
12	Undertaking to supply on credit of 30 days after clear receipt of materials. (Self-Certificate on company letter head to be uploaded)	Upload undertaking
13	Undertaking regarding rates will be firm during contract period. (Self-Certificate on company letter head to be uploaded)	Upload undertaking
14	Copy of Income Tax Return of the firm/company/agency (Individual in case sole proprietary firm) for last 03 financial years.	Attach Proof
15	Experience Certificates / details of 3 years in supplying the TLM to the office of Central Government / State Government/Public Sector Undertakings/Autonomous Bodies/Organizations (Proof of experience of 03 years in the business of supplying TLM Equipments to be uploaded.)	Attach Proof
16	Certified copies of abridged balance sheets along with profit & loss account of the firm (tenderer) in support of 3 years annual financial turnover, The applying Firm/ Company must have an annual average turnover of last 03 financial years not less than 3 crores (i.e. FYs 2019-20, 2020-21 & 2021-22). (Attach Proof as specified in NIT)	Attach Proof

	The Bidder must either be the Original Equipment Manufacturer (OEM) or an authorized dealer. In case of OEM, Proof of being Original Equipment Manufacturer (OEM) or authorized dealer must be uploaded	Attach Proof
	OR	
17	In case of authorized representative of OEM - current authorization from the OEM must be uploaded.	
	OR	
	In case of Authorised distributor of OEM detailed and valid agreement between Distributor and the OEM(s) defining clearly the role, responsibility, scope of work and contribution towards the tendered Equipment/System for each OEM(s).must be uploaded.	
18	Copy of NIT duly signed and stamped by the bidder on all pages Must be uploaded as agreement on all the terms and conditions mentioned in NIT.	Upload
19	Non Toxic certification of quoted products from Govt. approved laboratories.	Upload
20	Any other document, information, deceleration, or undertaking asked in NIT (PI. read the NIT document carefully. Non submission of information asked in NIT may lead to rejection of bid.	upload
21	Photocopy of valid NSIC/SSI/DGS&D/MSME/Make in India/Startup India Registration Certificate / Review Certificate to be uploaded in case of claiming Tender Fees, EMD exemption. (Original copies may be verified during technical evaluation.)	upload

Annexure-I Annexure-I

## Kit -I (A) Age Group 0 – 3 Years-Early Intervention group (EI)

### <u>Technical Specifications for the material required</u> (0-3 YEARS)

		"TEACH	Description ING LEARNING MATERIAL"	Qty.
Item Code	Title	Units	Specifications (Material to be used)	
01	Rattle 3 types	3 types	Rattle 3 pieces: 02 Made in wood and 01 made of plastic which is not brittle or breaks easily (Colour: Red/Blue). Wooden / plastic rattle (with stem 2 inches long) or curved rim for holding. Rattle preferably with sealed head containing beads / seeds inside, so that when the rattle is shaken the sound of the beads inside can be heard loudly. 3 Variety of rattles as shown in the picture.	1 set
02	Teether	1 piece	Teether: Non – toxic (washable) plastic (which is not brittle or breaks easily) and safe to mouth, with rounded edges so that the child does not hurt gums, tongue, palate or lips. Edges should be smooth enough to avoid hurting the child. Filling should be fruit substance which will be harmless even if swallowed. The shape of the teether preferably must be in round or oblong shape with 3-3.5 inches outer diameter and 1.5-2.0 inches inner diameter.	1 set

03	ADL Kits	4Types	ADL Kit: (One wooden square box contains)	1 set
	(4Types)		<ol> <li>Stainless steel glass with 4" length and diameter of 2" with thick gauge with rim bending outwards to prevent spilling of water and facilitating child with secured holding with lips. (regular type as shown in picture)</li> <li>Non Toxic Stainless Steel tea spoon head to be with blunt edge to prevent cutting gums or tongue. A tea spoon with wooden handle to aid in easy Grasp (as shown in picture). Wooden Handle-5" (2.5" for wooden handle and 2.5" for spoon).</li> <li>Nontoxic plastic Sip-in cup with two sided handles (as shown in picture), leak proof with capacity of 220-250 ML liquid.</li> <li>Nontoxic SS Glass of medium size (like a steel glass) provided with a straw shaped sipper along the side length of the glass (the lower end of the straw should have a gap between the base of the glass and the lower edge of the straw, so that, the liquid from the glass can be shipped through the straw when sucked). The edges of glass should not sharp.</li> </ol>	
04	Palm grip	4 pouches	4 pouches with different textures.	1 Set
			Pouch 1 – Size 5" x 5". Denim cloth pouch filled with sand, sealed on all four sides. "	1
			Pouch 2 – Size 5" x 5". Jute cloth pouch filled with tamarind seeds, sealed on all four sides. "	1
			Pouch 3 – Size 4" x 4". Satin cloth pouch filled with sponge, sealed on all four sides. "	1
			Pouch 4 – Size 4" x 4". Poplin cloth material pouch filled with foam sealed on all four sides. " Above two pouches will have Velcro stitched on one flat side as shown in the picture.	1
05	Drum	1 drum with 2 sticks	A Drum with Non Toxic plastic or wooden rim, with rounded edges. Two nontoxic wooden or plastic stick as shown in the picture. The drum should be light weight and non-breakable. Size – 150MM Diameter, Height 100MM (Minimum) Thickness – 9.5 mm.	1 set
06	Sensory footsteps	3 mats	3 rectangular pads connected with cloth strip as shown in the picture appended. Size 7.5" X 5 " for each pad with 3 different texture. Thickness 3mm (Foam Mat)	1 Set
			Pad 1 – with rubber scrubber. Size 7.5" X 6 "	1
			Pad 2 – with rough felt surface. Size 7.5" X 6 "	1

			Pad 3– with soft velvet surface. Size 7.5" X 6 "	1
07	Crib Toy	1 piece	Crib Toy: A non - toxic plastic (washable) toy of 1.5mm wall thickness with a hook on top with bunch of bright colored plastic hangings suspended freely, secured with a string to prevent them from falling, and when the toy is rotated, the plastic hangings can rotate with the head of the toy. The total length of the toy must be 4 to 5 inches long as shown in the picture.	1 set
08	Squeaking Toys (3 Types)	Any 3 types of toys representi ng animal, bird and vehicle	Squeaking Toys: A non toxic (washable) rubber toy in shape of animals, birds or vehicles with hollow inside. Under the toy a whistle to be fixed so that when the toy is squeezed and air escapes from whistle it makes squeaking noise as shown in the picture. Size – Approx 3 inches of Height, Wall thickness : 1.5mm MIN. Colors – Yellow, Pink , Green, Red	1 set
09	Pyramid Rings	1 Pyramid pillar with 9 rings of different color	Pyramid Rings: A non toxic (washable) plastic toy, containing a flat circular base with 4 inches circumference and vertical tubular pillar fixed on top of the base from centre with circumference of ½ inch and 10 inches long. 9 non toxic (washable) plastic rings graded in sizes, with 5 inches to 1 inch circumference (as shown in the picture) with hollow inside.	1 set
10	Soft Ball	1 Piece	Soft Ball: Felt cloth (bright color with combination of Red & Yellow with polka dots) ball of medium size (3 inches) with sponge/foam filling, with bells inserted inside, so that sound can be heard when the ball is rolled or thrown.	1 set
11	Wooden Blocks (6no's)	6 pieces	Nontoxic Wooden cubes (6 nos.) with smooth finish and light weight of 1" width and length with pictures of Animals, Fruits, Vehicles, Vegetables in 01 wooden cube on all six sides and colors in 02 wooden cubes in all six sides wherein the colors in 02 wooden cubes should be printed in the same manner.	1 set

12	Pull Toy	1 piece	Nontoxic Wooden toy with wheels (such as toy car / wooden animal with wheels) connected with a string (length of 2 ft with sturdy and thick rope / nylon string) for easy pulling (as shown in the visual). Size – 3" x 3" and thickness 18mm of wooden toy - 2' rope length	1 set
13	Sensory Frame Sensory Mat	6 cloth blocks for stimulation	Cloth mat with 2 ft by 1 ½ ft, material with 6 rectangular blocks for stimulation as shown in picture appended. Size 20" X 16.5 ", Thickness 9mm (foam mat). Block 1 – jute and rubber scrubber surface for tactile stimulation. Block 2 – with zip for pincer grasp. Block 3 – with 2 broad Horizontal Velcro fasteners for fine motor co-ordination. Block 4 – with string of 5 plastic beads fixed in diagonal Direction across the block for fine motor co-ordination. Block 5 – with bright colored cloth (fast colors) piping stitched across the block with a gap of 1 inch each. For visual stimulation (Background cloth – Cream. Piping stitched colours – Yellow, Blue Red, Green and Orange). Block 6 – 3 cotton ropes suspended from top of block and brass bells hung on the lower end of ropes. Bells must be secured well to prevent them from falling out. To provide a small pouch on lower end of block to insert the hanging rope with bells. For fine motor co-ordination.	1 set (with 6 segment)
14	Stimulation Toys (3 no's)	3no's	<ul> <li>3 varieties of toys for easy holding in palm</li> <li>a. The stimulation toy in form of teddy.</li> <li>b. A round ball with soft material such a sponge/foam</li> <li>filling sealed with secured lining of thick cloth.</li> <li>c. A Puzzle made of MDF with rounded edges light</li> <li>weight and bright non – toxic t displaying pictures of</li> <li>Butterfly (9" x 9" x 7mm)</li> </ul>	1 set
15	Nesting Cups (6no's)	6 cups graded in sizes	A set of 6 graded plastic cups between the circumference of 1 to 3 inches with length of 1 ½ to 3 inches from smallest to biggest size graded within the range of circumference and length of the cups specified. The cups can be in square shape too with sides ranging from 3 to 1 ½ inch and length The cups must be in non –toxic (washable) and non breakable plastic material with bright contrasting colors which do not repeat across the set of 12 cups.	1 set

16	Any soft Toys (3 no's)	3no's	A set of 3 soft toys stuffed with cotton / sponge / foam / cut pieces of cloth with secured lining of thick felt / satin / casement cloth: a. A soft puppet shaped as animal / human figure b. A soft ball with bright colored print. c. A snake shaped long soft toy with length of 3 ft long with tapering thickness from head to tail (2 inches to half inch)	1 set
17	Musical Book	1 piece	<ul> <li>a) A handy plastic toy with pressing buttons to teach A-Z letters with word mode &amp; Spell mode and numbers (1-10).</li> <li>b) When the button is pressed with tactile sensor effect sounds of alphabets and numbers are made.</li> <li>c) Features piano sound.</li> <li>d)The toy must be battery operated</li> </ul>	1 set
18	Squeaky Shoes	1 pair	A pair of baby shoes appropriate for children between age group 1 ½ to 3 years. The baby shoes must contain a whistle under the heel portion of the shoe that makes squeaky sounds when the baby takes steps. The whistle must be embedded in sole under the heel of the shoe.	1 set
19	Kit Bag		Rain proof tarpauline / duffle bag designed to hold all 19 items in kit-1 specified above must fit into the bag. The bag must have Zip for fastening so that items are enclosed securely.	1 no.
20	User Manual		10 pages printed on one side of the page. Manual with laminated cover page, content page listing title of kit material, and inside pages giving brief description item wise of materials and colored picture against each kit material (3 items in colored pictures in one page). All the pages must be laminated. Dimension of Book – 210 x 297mm (A4 size).	1

# Kit-II Age Group 04 – 06 years- Pre Primary group (PP)

# Technical Specifications for the material required

# (04-06 YEARS)

	"TEA	Descri CHING LEARI	ption NING MATERIAL"	Qty
ltem Code	Title	Units	Specifications (Material to be used)	
1	Number picture tray	Wooden hand shaped puzzle.	Made of MDF Size 11" x 8" x 7". Puzzle with 2 Hand shaped figures with puzzle pieces of 10 toes (numbered from left to right with serial number 1 to 5 on Right Hand. From left to right with serial number 6 to 10 on toes of Left Hand, as shown in the picture).	1 set
2	Building blocks	30 plastic / wooden building blocks	Nontoxic Plastic / wooden blocks with 30 fix – blocks facility so that the blocks can be fixed with each other by assembling, to make a meaningful shapes like house / bridge / crane / bus. The blocks may be ranging in shapes of tubular, rectangular, square, rod or round shapes. The sizes of the blocks can range from ½" to 2" length and ½" width. Care is to be taken to use non – toxic plastic / non – toxic paints (washable) in bright colors as shown in picture.	1 set
3	Abacus Slate	Wooden slate with abacus.	A nontoxic wooden frame of the size 15" x 10.5". First half of the frame will consist of black slate (non breakable and non – toxic (washable). A second half consist of rods embedded securely on 2 sides of the frame as shown in the picture, with beads (beads showing 6 bright contrasting colors as in picture)	1 set

4		O model at a		4 1
4	Fine Motor Skill Mat	6 pockets with provision for 6 different fine motor operations	A jute base sheet with length of 2 ft / 1½, divided into 6 segments of rectangular shape. Thickness – 10mm Each segment is cushioned with sponge / foam / layers of soft cloth inside and sealed with piping cloth with contrast color as shown in the picture: a. First segment consisting of Velcro strips to hold pieces of Velcro lined colored edges and placed at 10 cm from each other (T-Shirt, Pant, Frock, Middi). 02 should be Velcro and 02 with push buttons. b. A triangular shaped printed cloth with zip in the center stitched vertically, as shown in picture. c. A joker faced appliqué figure with facial portrait and bow (bright colored satin ribbon) at the neck. The bow must facilitate opening and tying activity. d. Cloth flaps stitched from edges on two sides with hook facility on inside of 1 flap and eye of the hook of the other flap corresponding with respective hook. A sequence of 6 hooks and corresponding eye stitched in vertical order. e. A cloth block with 3 rope strands suspended with small brass / steel bells (securely fastened or stitched so that bells do not fall apart, risking children mouthing them accidentally). This facility helps to shake the bells with hand for making sound. f. A cloth segment stitched with shirt buttons on inside of one flap and eye of the button on inside of opposite flap on. Provision for four buttons and four eyes corresponding stitched sequence. Precaution to be taken for using coat button and stitching large button eye for easy handling by children	1 set

5	Peg Board		A rectangular soft wood base with 12 embedded holes of ½ inch deep corresponding holes (1 row – 6 holes and 2nd row – 6 holes), to fix soft and light wooden pegs with ½ inch thickness and 3-inch length made of non-toxic wooden (washable) material. Wooden pegs should be in Red, Blue, Green, Yellow, Orange, White Colour (2 each)	1 set
6	Dolls (2 nos – Male1 & Female1)	2 dolls of human figures – 1 male and 1 female doll	2 Good nontoxic plastic / rubber dolls having shapes of 1 female and 1 male figure (3/4 ft each). These dolls can have hands and legs detachable, to facilitate children to assemble body parts appropriately. Ensure facial features are clear for differentiating facial parts like nose, mouth, eyes, ears, eye brows, lips, hair etc.	1 set
7	Beads	Set of 50 large tubular beads with thick nylon strings.	50 Bright colored non-toxic (washable) colored plastic beads of small and medium size. Must be kept in a plastic box.	1 set
8	Raised Shape Tray	6 shapes	Soft wooden plank non-toxic (washable material) with spaces to fit 6 soft wood puzzles in shapes of circle, square, triangle, rectangle, semicircle and oval in space corresponding on the plank. Size- 11" X 8" x 7mm Puzzle: 1" x 1". Hollow: ½" and raised ½".	1 set
9	Picture Sets (Everyday objects)	10 water proof pictures	10 post–card size picture prints of laminated flash cards with pictures of common objects like Ice-cream, Chair, Plate & Spoon, Almirah, Table, Fan, Cot & Bed with pillow, TV, Glass, Telephone. Card of 600 gsm paper. Background of the pictures should be in white. Size: 6" x 4"	1 set

10	Blowing Toys	4 types of blowing toys	4 types of non-toxic (washable) plastic and bright colored blowing toys. Flute-8", Blowing bubble toy- 8", Trumpet - 14", Small size whistle	1 set
11	Coloring books with Crayons	As available in the market	As shown in the picture with minimum 20 sheets with figures of common objects drawn with black lines. A4 size book. Page GSM: 90 GSM. (It has a coloring book with jumbo crayon in big size to enhance grasping)	1 set
12	Puzzles	8 piece puzzles of fruits	Soft wooden pieces of fruit with plastic knobs corresponding shaped in sets on a plank of soft wood as shown in picture. The puzzles must have apple, grapes, watermelon, mango, pine apple, banana, orange & strawberry fruits. Wooden board- 11"X 8" Thickness-7mm	1 set
13	Count and match	Nos. from 1 to 10 with correspond ing number of objects with each number	2 sets of 10 Soft wooden blocks in each set with numbers "1 – 10" printed on one half of the blocks. Pictures of objects in corresponding numbers on other half of the block of second set of wooden blocks. Both blocks of wooded plank must have corresponding outline in curved or zigzag shape on inner edge so that the paired blocks can be assembled to fix the puzzle by pairing number with corresponding number of objects. No. of Blocks : 10 size : 2" x 4" each	1 set
14	Sensory books	2 sensory stimulation books / kits for auditory, visual, tactile, smell and taste)	2 types of sensory stimulation books with 5 pages / 5 types of materials with content related to stimulation using auditory, visual, tactile and smell modes with relevant sounds.	1 set with all five sensory modes available in one book.

15	LKG books (2 no) LKG Books	2 books	Work books for nursery level with content on common items in regular use and objects used in daily use . Ex: Common objects in household, vegetables, fruits, vehicles, animals /birds, numbers etc English reader LKG- 74 pages with pictures and text in multi color English workbook-96 pages with pictures and text in multi color A4 Size(W: 8.25 H: 11.75)	1 set with 2 books
16	Hand Puppet	Hand puppet with human figure	Hand puppet with characters from common stories resembling human figure/joker/animal as shown in picture Size: 14"X9 <sup>1</sup> / <sub>2</sub> "	1 set
17	Magic Slate	A plastic frame with slate on one side and beads in a rod on other side	A plastic frame with a handle having dimension of 1 ft by 1½ ft. First half of the frame will consist of slate (non breakable and non – toxic plastic (washable). A pencil shaped stencil for drawing figures on slate (as in picture). When stencil pencil is used for writing by applying force on slate it makes impressions that are visible, button on the slate is used to erase the impressions.	1 set
18	Word Cubes	26 pieces	Wooden cubes (26 no) with smooth finish and light weight of 1-inch width and length with capital alphabets printed on the cube with corresponding picture on other side of the same cube. To be sealed in plastic box.	1 set
19	Lacing Shoes	Pair of Shoe shaped souls	Pair of shoes shaped sole in soft wood with holes along the shoe edge. Pair of shoe laces in white color. Size of shoe shaped sole- 7"X3" and 8mm thickness String- 2 ft	1 set

20	Nesting Cups	12 cups graded in sizes	A set of 12 graded nontoxic plastic cups between the circumference of 1 to 3 inches and length from 1 ½ to 3 inches from smallest to biggest size within the range of circumference and length of the cups as mentioned. The cups must be in non –toxic (washable) and non breakable plastic with bright contrast colors which do not repeat across the set of 12 cups.	1 set
21	Face Puzzle	Face puzzle	Human face puzzle with parts of the face in soft wood with knobs on the top to pull easily. The knobs to be placed at the corner so that the image of the face is not damaged. Dimension: 10"X10"	1 set
22	Kit Bag		Rain proof tarpauline / duffle bag designed to hold all 22 items in kit-2 specified above must fit into the bag. The bag must have Zip for fastening so that items are enclosed securely.	1no.
23	User Manual		10 pages printed on one side of the page. Manual with laminated cover page, content page listing title of kit material, and inside pages giving brief description item wise of materials and colored picture against each kit material (3 items in colored pictures in one page). All the pages must be laminated. Dimension of Book – 210 x 297mm (A4 size).	

# Kit-III Age Group 07 – 11 years- Primary group

# Technical Specifications for the material required

# (07-11 YEARS)

	Description TEACHING LEARNING	MATERIAL"		Qty.
Item Code	Title	Units	Specifications (Material to be used)	
1	Picture Puzzle	9 vegetable puzzles on a soft wooden board plank	9 vegetable with plastic knob on a soft wooden board plank. Vegetables selected can represent common vegetables like, Brinjal, onion, tomato, potato, raddish, chilli, cauliflower ,ladyfinger and bittergourd. Size: 11" x 8" and 7 mm thickness	1 set
2	Slate & Abacus	A plastic frame with slate on one side and beads in a rod on other side for counting 1 to 50	A nontoxic plastic frame with a handle having dimension of 1 by 1½ ft. First half of the frame will consist of black slate (non breakable and non – toxic (washable)). A second half consists of rods embedded securely into the side frame (on 2 ends as in the picture) with beads (6 bright contrasting colors as shown in picture)	1 set
3	Pictures & Word Cards	10 water proof, word pictures cards	Laminated 10 water proof picture cards with corresponding words printed on cards (Wake-up, Brush, Toileting, Bathing, Dressing, Eating, Prayer, Schooling, Playing, Sleeping). The Velcro should be pasted on the backside of the picture card and word cards. 02 additional 4' length and 2: width Velcro strip for pasting pictures sequence wise. Picture Card size:8"X6" Word cards size: 3.5"X1.5"	1 set
4	Assembling Kit	Model formation	Contains 98 pcs of versatile and reusable parts. 5 models can be made.	1 set

5	Number Cards	sets of single digit numbers plus four types of symbol cards	15 wooden pieces 12mm thickness printed with 1 to 10 numbers, dot counts and 5 mathematical symbols. The Size of the tray is 11" x 8".	1 set
6	Adapted Daily Living Items	3 types of daily use items	3 types of daily use items as shown in picture: a. Spoon - A tea spoon head to be with blunt edge to prevent cutting gums or tongue. Tea spoon with wooden handle to aid easy hand grip with thickness-25mm and 8" total length (4" for wooden and 4" for spoon) b. Toothbrush – Good Quality medium size with bells tied at the bottom c. Glass - Stainless steel glass with 4" length and diameter of 2" with thick gauge with rim bending outwards to prevent spilling of water and facilitating child with secured holding with lips.	1 set
7	Pound Toys	Pre – vocational Tool	A wooden bench with provision of 6 pegs and a hammer as in the picture. (Each peg when hammered into the hole of $\frac{1}{2}$ circumference will slide into the hole but does not slip down below the bench.) Bench Size : 7.5" x 3" Bench surface Thickness:150 mm Peg Size : $\frac{1}{2}$ rectangular shape with 2" length	1 set
8	Jigsaw Puzzle	A wooden puzzle with names of 7 week days	A wooden puzzle with names of 7 week days names printed and arranged sequentially as shown in picture. (When the puzzle pieces are assembled in sequence in correspondence with week days sequentially, the assembled puzzle resembles a figure of a joker/bus/kite etc) Board size : 12" x 12"	1 set

9	Telling Time Kit	Wooden clock with e hands for hours and minutes	Wooden clock with movable hands for hours (longer hand) and minutes (shorter hand) and rubber stamps in shape of clock dial in 3 types of shapes as in picture shown (round, square and oval). Also provide one small stamp pad for putting the impression of clock shape rubber stamps. Wooden clock circular shape with circumference- 9" Rubber stamps – 2" sides in square shape, 2" in oval shape and 2" circumference in round shape. Wooden stand for mounting the clock-4" circumference X 1" thickness Worksheet-9 sheets of A4 size with set of 3 sheets for each shape (3 sheets with round shaped dials, 3 sheets with square shaped dials, 3 sheets with oval shaped dials).	1 set
10	Count and Match	10 set of foot shape wooden pieces.	10 sets of wooden tablets with Nos. on one set and corresponding number of dots on other sets Size of the shoe shaped sole:7"X3" Thickness: 2.5 mm	1 set
11	Puzzle – Body parts	A wooden puzzle with human figure	A wooden puzzle with human figure with detachable body parts as shown in the picture Size:14" X 9" Thickness : 7mm	1 set
12	Alphabet Worm	Wooden puzzle with worm shape	Wooden puzzle in shape of worm with detachable parts (approximately 26 pieces) Each piece of puzzle must be painted in bright contrast colors and show English alphabets A to Z in sequential order when assembled Board Size: 18.0" "X 10" Thickness: 10 mm	1 set

13	Functional Literacy Workbook	Language workbook	A guide book to introduce language skills among children in a sequenced manner. Book must have simple exercises for practice. Content: Alphabet writing practice book consisting of small letters to practice tracing and writing. Size: 27X18 cm Pages: Inner 56 pages with pictures and text in multi color. Outer 04 pages with multi color	1 set
14	Functional Numerical Workbook	Numeracy workbook (1 to 50)	A Guide Book to introduce number skills in a sequenced manner, with simple exercise for practice Content: To practice numbers from 1-50 along with pictures. Size: 27X18 cm Pages: Inner 56 pages with pictures and text in multi color. Outer 04 pages with multi color	1 set
15	UKG Level Books	Language and number workbooks (02 Nos.)	Language books are used for additional practice at home to learn basic concepts of language and numbers at UKG level. Content: Number book consisting of numbers from 1-100 Pages: Inner 32 pages with pictures and text in multi color. Outer 04 pages with multi color Size: 28X22 cm Content: Language book to promote reading. Consists of 7 stories. Pages: Inner 40 pages with pictures and text in multi color. Outer 04 pages with multi color Size: 24X18.5cm	1 set
16	Class 1 Books	Language and	Language and number books for additional practice at home to learn steps in structuring	1 set
	Class 1 Books	Mathematic s workbooks of NCERT (02 Nos.)	and computing numbers in process of addition, multiplication subtraction and division. Math text book-(120-150 Pages) English text book- (150 – 160 Pages)	

17	Magic Slate	A plastic frame with slate that shows impression s when scribbled with stencil	A nontoxic plastic frame with dimension of 1 ft by 1½ ft. slate (non breakable and non – toxic plastic surface). A pencil shaped stencil to draw lines or scribble on slate (as shown in picture). When stencil is used for scribbling by applying pressure on slate it makes impressions that are visible, but when a button on the side of slate is pressed the impressions on slate are erased, making the slate ready for re-use or writing again. This slate is easy to use and prevents need for wiping and drying the slate.	1 set
18	Coloring Books with Crayon	As available in the market	Guide for children to color simple black line pictures with crayons. Coloring books strengthen pre-writing skills in a fun way through crayon coloring – helps finger co-ordination and increase dexterity and control. Coloring activity helps children practice strokes either in straight, horizontal, slanting or curved patterns. Coloring by making strokes in same direction in a picture till the child develops good tripod grip for holding crayon. As a next stage encourage children to making strokes in different directions, depending on shape of picture they are coloring. Size: 11X8.5 inches	1 set
19	Beads	50 plastic colorful large beads	50 Bright colored non-toxic (washable) colored plastic beads of small and medium size. Must be kept in a plastic box.	1 set
20	Bag		Rain proof tarpauline / duffle bag designed to hold all 20 items in kit-3 specified above must fit into the bag. The bag must have Zip for fastening so that items are enclosed securely.	1 no.
21	User Manual		10 pages printed on one side of the page. Manual with laminated cover page, content page listing title of kit material, and inside pages giving brief description item wise of materials and colored picture against each kit material (3 items in colored pictures in one page). All the pages must be laminated. Dimension of Book – 210 x 297mm (A4 size).	

# Kit-IV Age Group 12 – 15 & 16 – 18 years: -Secondary & Pre-Vocational

### **Technical Specifications for the material required**

# (12-15 & 16-18 YEARS)

	"TEACH	Description		Qty.
Item Code	Title	Units	Specifications (Material to be used)	
1	Community helpers	15 wooden picture cards of Community helpers	15 Wooden Card containing pictures of people who help us all in community we live: Doctor, Teacher, Postman, Nurse, Tailor, Soldier, Cobbler, Driver, Barber, Policeman, Potter, <i>Fisherman</i> , Grocer, Sweeper, Electrician. Card Size : 8" x 6" Card Thickness : 4mm	1 Set
2	Wooden Block of Alphabets	16 wooden blocks with 4 alphabets on each block	16 nontoxic Soft Wooden Blocks (non- toxic printed/painted) light weight with English alphabets painted on 2 sides of the blocks, with picture and name of object printed/painted where first letter in spelling starts with corresponding alphabet on the block. Size of each block : 1 ½" x 1 ½" Thickness : 12 mm Must be kept in a plastic box.	1 Set
3	Needle Work kit	Set of Needle work	A needle work kit with: a. Set of three needles with varying length of needle and sizes of needle eye from big, smaller and average size. b. The kit also contains white thread reel, thread reels of three colours like green, red and yellow. c. Handkerchief size white poplin cloth, with 2 light coloured poplin pieces additionally can be added for stitching practice. Size – $15^{\circ}x12^{\circ}$ d. Provision of a small scissors, stitch remover, measuring tape, pencil, 6 inch ruler and 6 safety pins. Wooden Log with Impression of a flower on the top for stamping on the cloth. Size – Total Height – $5\frac{1}{2}^{\circ}$ and Impression on top – $3^{\circ}$	1 Set

4	Duplicate Currency	Set of dummy money in notes and coins	Set of dummy money in notes and coins: a. Set of three dummy note currency in denominations of Rs. 1,000/-, Rs.500/-, Rs. 100/-, Rs. 50/-, Rs.20/-, Rs. 10/ b. Set of three dummy coin currency in denominations of Re. 1/-, Rs.2/-, Rs. 5/-, & Rs. 10/	1 Set
5	General Knowledge Flashcards	Water proof picture cards for 10 objects for training occupational skills	10 Water proof post card size picture flash cards for common objects for training occupational skills. Card size : 6" X 4" Thickness: 600 gsm.	1 Set
6	Alphabets – Words Wooden blocks	26 Soft wood wooden blocks with capital and small letters on one side.	26 nontoxic Soft Wooden Blocks (non- toxic printed/painted) light weight with English words painted/printed on 1 side of the blocks with English family words printed on the blocks, with combination of letters in lower case, like "br", "al", "fr" etc. printed on the block. Size – 3" x 3" of each block. Thickness : 6mm	1 Set
7	Fitting and Assembling Kit (170 pc)	A wooden base with 10 shapes	A wooden base with 10 shapes corresponding with objects of animals / items of daily use / shapes as shown in picture Size of Kit– 14"x9 ½"	1 Set
8	Number Tiles (25 pic) Number Tiles	2 sets of Soft wood Number Tiles and maths symbols	2 sets of Soft wood number tiles and maths symbols tiles printed in black with single digit numbers & four types of maths computational symbol cards Size of tile – 1.8"x1.8"	1 Set

9	On India Chart	India map puzzle showing states in India with tourist spots	Soft wood Puzzle of Indian Map showing Indian States and corresponding tourist spots within that state. Size : 15"x12"	1 Set
10	Measuring sets (tape and cups – 8 nos.) Measuring Sets	Measuremen t tools for materials like measuring liquid, volume or mass/ length/height of object / length of distance	Set of 8 tools to measure: a. Measuring tape for length of 20 ft. b. Measuring cans for 1, ½ & ¼ liter of liquid like milk, water etc. c. Digital Weighing scale measuring volumes up to 5 Kg capacity. The weighing scale should be of reputed manufacturing company with package box for easy handling. d. To measure Height up to 6 ft. using vertical plastic scale mounted on a perpendicular light wooden base measuring 1 ½ ft. x 1 ½ ft. (square).	1 Set
11	Story Book Story Book	Pictorial Books with common stories	Common stories from Panchatantra depicting animals & Nature for being read aloud from this book. Repetition will help them to identify sight words and understand the matter Size of the Book : 10"x7" Inner pages : 92 both sides with pictures and text in multi color Outer Cover : 04 pages with multi color with pictures	1 Set
12	India General India General	Jai hind game: A set of picture Cards of tourist spots (10) and correspondin g Word Cards (10),	Post card size water proof picture flash cards of tourist places in India. Picture cards, could be used for playing a game by identifying as in quiz game: Size of the Picture card : 6"x4.2" Size of word card : 3.25"x1.6" Size of Jai Hindi Game card : 4"x2.3"	1 Set

13	Mobile Phone Mobile Phone ( I	Basic model	Store important numbers including yours in the basic mobile phone, so that you can reach them when they are out. People can also reach you from this phone in case of any emergency. Let them use the mobile several times at home till they are familiar with it before letting them go out with it alone. The mobile should have provision of Sim card slot, memory card slot, 2MP camera, MP3/MP4 player, Bluetooth, FM Radio, Flash Torch. The mobile should be of branded quality. Dimensions of the phone Display : 3.86 cms Height : 108mm Width : 45mm	1 Set
14	Calculator Calculator	01 Nos. Basic model	This simple calculator helps them while shopping to give and collect the right change. Also helps them to make basic calculations for other requirements. Let them practice at home before using independently. Size: 5.5" x 4.5 " (Appx.)	1 Set
15	Digital Watch Digital Watch	Basic model	A digital watch helps them to tell time more easily than one with hands on it – therefore give them sufficient practice with the play clock and then ask them to tell time on the digital watch <b>Size : Standard</b>	1 Set
16	Number Cubes Number Cubes	5 Soft wood Cubes for Number game	5 Soft Wooden Blocks (non-toxic printed/painted) light weight with painted/printed on 4 sides of the blocks,. with no. printed on four sides from serial no. 1 to 10 Set of wooden cards printed with mathematical symbols. <b>Size of the cube on each side:</b> 1 ½"x1 ½"	1 Set

17	Multiplication Tactile Board, Pocket multiplier, Worksheet, Pen and duster	Pocket Braille Kit	Use touch and feel wooden board to learn multiplication tables in quick manner, even for children with low vision. The manufacturers must refer to standards specified by National Institute for Visually Handicapped, Dehradun for Pocket Braille Kit Size of the Tactile Board :10"x10" Size of Pocket multiplier :10"x2.5" Size of Duster including sponge :2"x1 ½" Size of worksheet : 12"x8.5"	1 Set
18	Class 2 Books	02 Text books from class 2 <sup>nd</sup> standard of NCERT	Formal learning towards mainstream school curriculum and corresponding with selected class for student. Textbook in English for Class-II (110-120 Pages) Textbook in Mathematics for Class-II (140-150 Pages)	1 Set
19	Class 3 Books Class 3 Books	Text books from class 3 <sup>rd</sup> standard of NCERT	Formal learning towards mainstream school curriculum and corresponding with selected class for student. 1. Textbook in English for Class- III (110- 120 pages) 2. Textbook in Mathematics for Class-III (140-150 Pages)	1 Set
20	Kit Bag		Rain proof tarpauline / duffle bag designed to hold all 20 items in kit-4 specified above must fit into the bag. The bag must have Zip for fastening so that items are enclosed securely.	1 Set
21	User Manual		10 pages printed on one side of the page. Manual with laminated cover page, content page listing title of kit material, and inside pages giving brief description item wise of materials and colored picture against each kit material (3 items in colored pictures in one page). All the pages must be laminated. Dimension of Book – 210 x 297mm (A4 size).	1 Set