

TENDER NO. SSSCT/PROC/24-25/E&P/001

Date: 29-Feb-2024

TENDER DOCUMENT

**SRI SATHYA SAI CENTRAL TRUST
PRASANTHI NILAYAM, PUTTAPARTHI**



**PROCUREMENT TENDER NOTIFICATION
PAINTING WORKS AT
SRI SATHYA SAI INSTITUTE OF HIGHER MEDICAL SCIENCES,
PRASANTHIGRAM**

Address for communication:

SRI SATHYA SAI CENTRAL TRUST
PRASANTHI NILAYAM,
PUTTAPARTHI
SRI SATHYA SAI DISTRICT
ANDHRA PRADESH – 515134.

Website: www.srisathyasai.org

Email: ce@mail.sssct.org

Aum Sri Sairam

**Sri Sathya Sai Central Trust, Prasanthi Nilayam Puttaparthi, Sri Sathya Sai District, A.P.
- 515134**

TENDER DOCUMENT

Tender Notice Number : SSSCT/PROC/24-25/E&P/001

**Name of work - Painting works at Sri Sathya Sai Institute of Higher Medical Sciences,
Prasanthigram – Estimated cost Rs.92 Lakhs**

1. On behalf of SSSCT, Prashanthi Nilayam Sri Sathya Sai District here-in-after mentioned as the Owner, you are hereby invited to bid for Painting works at Sri Sathya Sai Institute of Higher Medical Sciences, Prasanthigram, Puttaparthi, Sri Sathya Sai District, Andhra Pradesh 515134
2. Scope of work: Painting of the above mentioned work as per BOQ and the specification provided along with this tender document.
3. The documents comprising the tender, are
 - A) Notice inviting tender
 - B) Bill of quantities (BOQ)
 - C) General conditions of contract (GCC)
 - D) Special conditions of contract (SCC)
 - E) List of materials to be used.
 - F) Site visit declaration.
 - G) Technical Specifications.
4. The Bidder shall furnish the following documents soft copy through mail i.e tenders@mail.sssct.org and hard copy need to be sent to the following address i.e. Chief Engineer, Sri Sathya Sai Central Trust, Prasanthi Nilayam A.P. 515134 on or before 07-March-2024
 - i) Covering letter
 - ii) BOQ duly filled and signed by the bidder
 - iii) Declaration of site inspection by the bidder before quoting the tender.
 - iv) Acceptance of general conditions of the contract, duly signed.
5. The last date of submission of the tender is 14-March-2024 at 11.00 AM

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I-WORKS BID**INVITATION OF BIDS FOR THE PAINTING WORKS AT SRI SATHYA SAI INSTITUTE OF HIGHER MEDICAL SCIENCES, PRASANTHIGRAM,**

The Sri Sathya Sai Central Trust, Prasanthi Nilayam, Puttaparthi, Andhra Pradesh hereby invites tender from **reputed paint manufacturers** for the said work as per the specifications.

Interested parties, who wish to participate may submit their bid as per process mentioned here under,

To:

**The Chief Engineer,
Sri Sathya Sai Central Trust, Prasanthi Nilayam
Puttaparthi, Sri Sathya Sai District,
Andhra Pradesh. Pin: 515134**

Sl. No	Bid issue	Description
1.	Tender Inviting Authority	Chief Engineer, Sri Sathya Sai Central Trust
2.	Name of the Work	Painting works at Sri Sathya Sai Institute of Higher Medical Sciences, Prasanthigram A.P
3.	Place at which Tender document available	Tender Document can be downloaded from Website https://tenders.sssct.org/Exterior_Painting_SSSIHMS_PGM.pdf
4.	Earnest Money Deposit (EMD)	Estimated Value of the Bid Rs. 92 Lakhs EMD: 92,000 (Rupees Ninety two thousand only) To be paid by all the Bidders by bank Transfer as per the details below, at the time of submission of tender bid.

		SRI SATHYA SAI CENTRAL TRUST INDIAN DONATIONS A/C A/C No: 10678029796. IFSCODE:SBIN0010480 STATE BANK OF INDIA, PRASANTHI NILAYAM
5.	Last Date for Submission of Bid	14.03.2024 (Until 11.00 AM)

1. PROCEDURE FOR BID SUBMISSION:

The Bidder shall submit the Bids on or before 14.03.2024 (Until 11:00 AM) to the Tender Inviting Authority as per the procedure detailed below:

- a. The Bidders shall submit their Bid in a sealed cover along with all the documents as per the Works Bid Invitation along with the Bid.
- b. The Bidder shall sign on all the statements, documents, certificates, and sent by the, owning responsibility for their correctness / authenticity.

2. TENDER DOCUMENT:

The Bidder is requested to download the Tender Document and read all the terms and conditions mentioned in the Tender Document and seek clarification if any, from the Tender Inviting Authority through e mail: ce@mail.sssct.org

3. **LATE BIDS:** Sri Sathya Sai Central Trust will not accept any bid after the deadline for submission of bids.

Aum Sri Sairam**Name of work painting works at SSSIHMS, Prasanthi gram****B. Bill of Quantities****BOQ for painting works at SSSIHMS , Prasanthi gram**

SINO	Description	Unit	Qty	Rate	Amount
1	Providing and applying enamel paint (better or equivalent to apcolite premium gloss enamel of Asian paints) to various types of designs onto steel/ wood/ grills/ railings/ windows and walls inside and outside surfaces. The surface that will be painted must be properly cleaned of all loose paint, dust, rust, grease, and fungus, algae or moss. This is done by vigorously wire brushing the surface. Any surface flaws like holes, dents, and small cracks must then be filled using synthetic grade putty and corresponding shrinkage-free crack fill. After that the surface is to be cleaned with emery paper and appropriate red oxide/ zinc chromate/ Wooden primer applied and two coats of enamel paint applied to the engineer's satisfaction and the rate includes cost of all materials, labour, tools and tackles and Scaffolding in all heights.	Sft	53100		
2	Providing and applying exterior paint to wall / ceiling /Water tanks and compound wall surfaces with one coat of primer and two coats of exterior acrylic emulsion paint (equivalent or superior of Apex Ultima of Asian Paints) of approved shade after scrapping, brushing and water washing with pressure jet machine thoroughly the existing wall and ceiling surface to make it free from foreign matters, including preparing the surface by applying crack filling (Dr. Fixit crack x shrinkage free or equivalent), external grade touch-up wall putty to all cracks, crevices and uneven patches to make the surfaces uniform, the rate includes cost of all materials, labour, tools and tackles and Scaffolding in all heights. This is to have performance warranty of 10 years.	Sft	484500		
Sub Total					
GST 18 %					
Grand Total					

Note: Percentage paint dilution and dry film thickness (DFT) details to be attached

C. GENERAL CONDITIONS OF CONTRACT

1. DEFINITIONS

In this Contract, the following terms shall be interpreted as indicated:

A .“The Contract” means the agreement entered into between the Sri Sathya Sai Central Trust and Contractor as recorded in the contract form signed by the parties, including all the attachments and appendices thereto and all documents incorporated by reference therein:

B .“The Contact Price” means the price payable to the Contractor under the Contract for the full and proper performance of its contractual obligation;

C .“Services” means services ancillary to the work, such as transportation and insurance, and all other incidental services, such as commissioning, provision of technical assistance, training and other obligations of the Supplier covered under the Contract;

D “GCC” means the General Conditions of Contract contained in this section;

E “SCC” means the Special Conditions of Contract;

F .“The Contractor” means the Bidder selected for and services under this Contract.

G .“The Trust” means the Sri Sathya Sai Central Trust, the tender Inviting Authority for the work.

2. CHANGE OF ORDERS:

The Trust may, at any point of time, by written order given to the Contractor make changes modifications within the general scope of the contract in any one or more of the following:

A .The scope of work;

B .The specifications of work; and / or

c. The services to be provided by the Contractor

3.APPLICABLE LAWS:

The contract shall be interpreted in accordance with the prevailing laws of the Government of Andhra Pradesh and Union of India.

4. NOTICES:

Any notice given by the Trust to the Contractor pursuant to this Contract shall be sent in writing or by e-mail and/or confirmed in writing to the Contractor’s address specified in Contract.

A notice shall be effective when delivered or on the notice's effective date, whichever is later.

5. AGREEMENT:

The successful Bidder(s) shall execute an agreement for the fulfilment of the contract on **Rs.100/-** non-judicial stamp paper in the prescribed format provided, within seven days from the date of acceptance of the Bid and intimation of the award of Contract.

The incidental expenses of execution of agreement shall be borne by the successful Bidder(s).

The conditions stipulated in the agreement should be strictly adhered to and violation of any of the conditions in full or in part will entail termination of the Contract without prejudice to the rights of The Trust towards Contractor and recovery of any consequential loss from the Contractor.

6. CHANGE OF SPECIFICATIONS:

No change of specifications after the placement of Order shall be entertained unless the alternate model offered is equivalent or higher in specifications and approval of the Competent Authority has been obtained in writing for such a change of model before execution of the work. Execution of work without such an approval shall not be accepted.

7. CONFLICT OF INTEREST.

Any Bidder having a conflict of interest, which substantially affects fair competition, shall not be eligible to bid in this tender. Bids found to have a conflict of interest shall be rejected as non-responsive. Bidder shall be required to declare the absence of such conflict of interest. A Bidder in this Tender Process shall be considered to have a conflict of interest if the Bidder:

- i. Directly or indirectly controls and/is controlled by or is under common control with another Bidder; or
- ii .Receives or have received any direct or indirect subsidy/ financial stake from another Bidder; or
- iii. Has the same legal representative/ agent as another Bidder for purposes of this bid. A Principal can authorize only one agent, and an agent also should not represent or quote on behalf of more than one Principal or
- iv. Has a relationship with another bidder, directly or through common third parties, that puts it in a position to have access to information about or influence the bid of another Bidder or influence the decisions of the Procuring Entity regarding this Tender process; or
- v. Participates in more than one bid in this tender process. Participation in any capacity by a Bidder (including the participation of a Bidder as sub-contractor in another bid or vice-versa) in more than one bid shall result in the disqualification of all bids in which he is a party. However, this does not limit the participation of a non-bidder firm as a sub-contractor in more than one bid; or
- vi. Would be providing goods, works, or non-consulting services resulting from or directly related to consulting services that it provided (or were provided by any affiliate that directly or indirectly controls, is controlled by, or is under common control with that firm), for the procurement planning (inter-alia preparation of feasibility/ cost estimates/ Detailed Project Report (DPR), design/ technical specifications, terms of reference (ToR)/ Activity Schedule/ schedule of requirements or the Tender Document etc) of this Tender process; or

vii. Has a close business or family relationship with a staff of the Procuring Organisation who: (i) are directly or indirectly involved in the preparation of the Tender document or specifications of the Tender Process, and/or the evaluation of bids; or (ii) would be involved in the implementation or supervision of resulting Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Procuring Entity throughout the Tender process and execution of the Contract.

The Bidder shall go through instructions, terms and conditions given in this tender document. Failure to furnish all the requisite information called for in this Tender will be at the Bidders' risk and may result in rejection of the tender. The Bidder shall download the tender document, sign and send again by e-mail confirming that the Bidder has gone through all the terms and conditions of the tender.

8. AMENDMENT OF BIDDING DOCUMENTS

At any time prior to the deadline for submission of bids, the Sri Sathya Sai Central Trust may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bidding documents by amendment.

Any such amendment/ corrigendum shall be posted on the Sri Sathya Sai Central Trust website only and no other communication shall be made to any firm in this regard.

In order to allow prospective Bidders reasonable time, in which to take the amendment into account in preparing their bids, the Sri Sathya Sai Central Trust, at its discretion, may extend the deadline for the submission of bids.

9. LANGUAGE OF BID

The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Sri Sathya Sai Central Trust shall be written in English language. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant passages in the English language in which case, for purposes of interpretation of the Bid, the translation shall govern.

10. FORUM FOR LEGAL PROCEEDINGS:

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In all cases of disputes, the decision of the Tender Inviting Authority shall be final. Any dispute or difference or any matter arising out of contract or incidentals thereto under this enquiry shall be subjected to jurisdiction of a competent Court of Law in Puttaparthi in Andhra Pradesh alone and not in any other place.

11. ACCEPTANCE or REJECTION OF BIDS:

A .The Tender Inviting Authority reserves the right to accept or reject any or all bids and to annul the bidding process at any time prior to award of contract, without thereby incurring any liability or any obligation to inform the affected Bidder or Bidders of the grounds for the said action.

B .Any Bid with incomplete information is liable for rejection.

C .For each category of pre-qualification criteria, the documentary evidence is to be produced duly attested by the Bidder, serially numbered and enclosed with the bids. If the documentary proof is not enclosed for any/all criteria the Bid is liable for rejection.

If any information given by the Bidder is found to be false / fictitious, the Bidder will be debarred for 2 years from participating in any other tenders and will be blacklisted.

12. OTHER IMPORTANT CONDITIONS:

1. Validity of offer: The prices quoted must be FIRM and the offers made must remain open for acceptance for 90 days from the date of opening of Tender.
2. Payment Terms: Payment will be released within 15 days after receipt of the certified bill.
3. The Trust will not issue any statutory forms like, Form C, Form D, Way bill etc., and this should be taken into account by the Contractor while quoting the rates.
- 4 . The Tender Quantity is Tentative. It can be increased or decreased at the discretion of the Trust.
5. After finalization of Tender, a work completion schedule shall be submitted by the Contractor which can be revised by the Trust.
6. Penal clauses of the Contractor whatsoever like payment of interest on late payment of bills etc. shall not be acceptable to Sri Sathya Sai Central Trust.
7. Impermissible variations to specifications of work will be viewed seriously and will lead to black-listing.
8. The Trust reserves the right to override all the terms and conditions of the tender at any moment. It may reject any tender without assigning any reasons thereof and the same shall not be questioned in any court of law on any ground, whatsoever.
9. TAXES: TDS as applicable under the Income Tax Act will be deducted from all payments made to the contractor.
10. DISCIPLINE AND BEHAVIOUR OF WORKMEN: The Contractor shall ensure proper decorum, discipline and decency within the premises of the Institution. Smoking, consumption or possession of alcoholic drinks, and non-vegetarian food items within the premises are prohibited.

11. STATUTORY REQUIREMENTS: All necessary permits, licenses, registration and other Environment / Planning-related clearance needed for the works will be arranged by the Trust, assisted by the Contractor in respect of provision of the required data.

12 ASSIGNMENT AND SUBLETTING: The Contractor shall not assign or sub-contract any part of the work to another agency without prior written approval of the Trust.

13. LIQUIDATED DAMAGES: The Contractor undertakes to complete the work within the stipulated period. In case there are delays not attributable to Force Majeure, and without acceptable justification, the Trust can issue a notice of 15 days to the Contractor to make up the delay, and if there is still a delay, the Trust reserves the right to levy Liquidated Damages to the extent of 2% of the contract value per week of delay. If and when the Liquidated Damages reach a limit 10%, the Trust shall be entitled to determine the Contract and get the work carried out by another agency, with any relevant costs in excess of the contracted value accruing to the Contractor's account

14. LABOUR LAWS:

The Contractor shall be responsible for full compliance with all laws and regulations relating to labour, employment, compensation, wages, working conditions, environment, insurance, safety, etc., and the Trust stands fully indemnified against any claim in this regard.

IV.SPECIAL CONDITIONS OF CONTRACT

1. **SCOPE OF WORK: Painting works at Sri Sathya Sai Institute of Higher Medical Sciences, Prasanthigram**
2. **EMD (Earnest Money Deposit)**
 - A. EMD of 1% value of work shall be enclosed along with the Bid. Without EMD, the Bid will not be accepted. This will be refunded to the unsuccessful bidders after awarding the work.
 - B. The successful bidder shall deposit a further amount of 1.5% towards FSD (Further Security Deposit) before signing of the Agreement.
 - C. The EMD/FSD of 2.5% can be in the form of Bank Guaranty (BG) from any national /approved Bank.
 - D. The total EMD/FSD of 2.5% of successful contractor will be released after Defect liability period of 24 months after completion of the work.
3. **DURATION OF THE CONTRACT:** 6 Months from the date of issuing the letter of Intent. **Time is the essence of the contract.** Contractor shall submit a work schedule highlighting the various milestones immediately after award of work.
4. **CONTRACT AGREEMENT:** Will be executed between the Contractor and SSSCT, Prasanthi Nilayam on a Rs. 100/- stamp paper
5. **MACHINERY:** All the required machineries should be brought by the contractor. Contractor will be responsible for its maintenance and supply of fuel.
6. **MATERIAL:** All the material required for this construction should be brought by the Contractor. List of approved material Brands is attached separately.
7. **MANPOWER:** All the required manpower both skilled and unskilled should be arranged by the Contractor. The accommodation, safety of the work force is Contractor's responsibility.
8. **SUPERVISION:** A full time experienced supervisor/ Engineer shall be engaged by the Contractor to supervise the work.
9. **TYPE OF CONTRACT:** Item rate Contract. The rates quoted for different items should cover the cost of labour, transport, Tools & plants materials, Lead, Lift, over heads, incidental charges etc.
10. **MODE OF PAYMENT:** Intermediate/Part Payments will be made based on bills containing detailed measurements to be submitted by the contractor duly certified by the engineer-in-charge and processed through Finance department after effecting Tax Deduction at Source (TDS) as per IT Act.

11. **DEFECT LIABILITY PERIOD:** 24 months from the date of handing over. The work completed in all respects as per BOQ and conditions of Contract.
12. **RETENTION AMOUNT:** 5% of the bill value will be deducted from each R.A. Bill. And same will be released to the contractor along with Final bill after satisfactory completion work.
13. **MODE OF MEASUREMENT:** As per IS Codes.
14. **REPORTING THE PROGRESS OF THE WORK**
 - A. The Contractor shall maintain a Site Order Book, where in inspecting Engineers will write day to day observations, instructions and progress of work. This book shall accompany the bills submitted from time to time.
 - B. The contractor shall send the pictures of the work progress to the whatsapp group, (which will be formed). From time to time.
15. **STATUTORY REQUIREMENTS:** Contractors shall arrange to pay the WCP Insurance, on mining material and all other necessary formalities required to execute the work.
16. **QUALITY OF WORK:** Certificate issued by the local site-in-charge appointed by the SSSCT shall be final. Any defective material/ work found by these authorities during their inspection shall be replaced by the contractor at his cost immediately.

SSSCT reserve the right to terminate the contract if it is found that the work is not up to the mark as for the quality and speed of the progress is concerned, without giving prior notice.

ANNEXURE -I

Ref No:Date:

To

Sri Sathya Sai Central Trust

Prasanthi Nilayam, Puttaparthi

Sri Sathya Sai District,

Andhra Pradesh – 515134.

Sir/Madam,

Having examined the Bidding Documents including Addenda Nos. (insert numbers) the receipt of which is hereby duly acknowledged, we, the undersigned, offer to execute the work in conformity with the said bidding documents for the sum of Rs. _____ (total bid amount in words and figures) or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith as part of this bid.

Conditions:

1. We undertake that if our Bid is accepted, for execution of work in accordance with the terms and conditions in the Bidding document.
2. If our bid is accepted, we will obtain the guarantee of a bank for the sum, specified under Tender Conditions in the form prescribed by the Trust.
3. Until a formal contract is prepared and executed, this bid, together with your written acceptance thereof and your notification of award shall constitute a binding Contract between us.
4. We understand that you are not bound to accept the lowest or any bid you may receive.
5. We confirm that we comply with the eligibility Criteria as per Sl 20 of Special Conditions of Contract of the Tender document.

Dated this

Signature:

(In the Capacity of):

Duly authorized to sign bid for and on behalf of

Place:

(In the case of a Partnership Firm, all the partners of the firm should authorize the concerned person for signing the Bid Form. In the case of a Company a copy of the resolution authorizing the concerned person to sign the Bid Form. Copies to be enclosed)

ANNEXURE-II

(Bank Guarantee to be executed by any National Bank on Rs.100/-
Stamp paper)

To

Date:

Sri Sathya Sai Central Trust,
Prasanthi Nilayam- 515134.

Sir/Madam,

Whereas _____ (Name of the Contractor) hereinafter called "the Contractor" has undertaken, in pursuance of Contract No. _____ dated:

And whereas it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee of Rs.Lakhs by a Nationalized Bank for the sum specified therein as security for compliance with the suppliers performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Contractor the Guarantee: THEREFORE WE

hereby affirm that we are Guarantor and responsible to you,
on behalf of the Contractor, up to a total of Rs. Lakhs (Rupeeslakhs only) and we undertake to pay you, upon your first written demand declaring the Contractor to be in default under the Contract and without cavil or argument, any sum or sums within the limit of (Amount of Guarantee) as aforesaid, without your needing to prove or show grounds or reasons for your demand for the sum specified therein.

This guarantee is valid until the 2024.

Authorized signatory's Signature and Seal of Guarantors Bank

.....
.....

Date

Address..... Place.....

ANNEXURE – III**DETAILS OF THE BIDDER/CONTRACTOR****(Contractor license in the appropriate Division DETAILS TO BE MENTIONED)**

S.No.	Particulars		
1	Name of the Firm/ Organization/ Society:		
2	Year of Establishment:		
	Registration No. & Date :		
3	Complete Address: Pin Code Phone No. Fax No. e-mail:		
4	Authorized person Name, Address: Designation Phone No. e-mail id		
5	If Partnership Firm a) Name & Address of all Partners b) If Registered under Companies Act, Name of the Chairman and Managing Director with full address c) Name & Address of Proprietor If Proprietor concern.		
6	PAN No. & Date:		
7	GST No.		
8	Branches:		
9	Annual Turn-Over		
	For 20-21		

	For 2021-22:		
	For 2022-23:		
10	Key personnel experience		
11	Details of men & machinery available for execution of work		
12	Business Background/History:		
13	Special Accreditations or Awards, if any:		
14	Customer Testimonials:		
15	Details of man power and equipment		

PLACE

DATE :

SIGNATURE OF THE BIDDER

ANNEXURE –IV**SRI SATHYA SAI CENTRAL TRUST, PRASANTHI NILAYAM****List of Documents to be submitted by the Bidder along with Technical Bid in a sealed cover****NAME OF THE BIDDER:**

- 1.Name:
2. Address:
3. Email:
- 4.Name of Authorised Person
5. Contact Phone Number

Sl No	List of the Documents (Duly attested by the Authorized person on all the documents)
1	Tender Document duly signed & with seal on all pages by the Authorized Signatory
2	Status of the Bidder - Proprietary / Partnership Firm / etc. submit documentary evidence.
3	Copy of Resolution authorizing the Bidder to Sign the Bid Documents
4	PAN of the Establishment
5	GST Registration Certificate
6	Authorized Person PAN And AADHAAR
7	Details of the Key Person and experience.
8	Copies of Income Tax returns filed and Assessment orders for the last three financial years. Financial statements for last three financial years
9	Bidder's Bank Details

IX. LIST OF APPROVED MAKES / BRAND OF MATERIALS

Sl.no	Material / Product	Brand
1	Paints	Asian Paints, JSW, Berger, ICI, Nerolac, Indigo Paints, Shalimar Paints and Buckler paints.

Any materials to be used/ purchased at site should be from approved vendor & duly certified by SSSCT Engineer & the same to be mentioned in the bills for payment

X. SITE VISIT DECLARATION

To

Sri Sathya Sai Central Trust,

Prasanthi Nilayam,

Puttaparthi (A.P)

NIT No. TND/ / / - Dated / /

Dear Sir,

I/We _____Undersigned visited the project site on_____and collected all the required information and data regarding availability of material and noted the environmental condition. I have also signed the attendance register maintained at site in presence of Site-In-charge.

Yours faithfully,

(Signature of the Tenderer)

Seal of Tenderer

Dated

XI. TECHNICAL SPECIFICATIONS

SPECIFICATION FOR WHITE WASHING, COLOUR WASHING, DISTEMPERING, PAINTING AND POLISHING

Painting of equipment shall be carried out as per the specifications indicated below and shall conform to the relevant IS specification for the material and workmanship.

The following Indian Standards may be referred to for carrying out the painting job:

1. General

Reference shall be made to the following Indian Standards.

IS:63	Specification for whitening for paint and putty.
IS 101-1-5 (1989)	Methods of sampling and test for paints, varnishes and related products, Part 1: Tests on liquid paints (general and physical), Section 5: Consistency [CHD 20: Paints, Varnishes and Related Products]
IS:106	Ready mixed paint, brushing, priming for enamels, for use on metals.
IS:110	Ready mixed paint, brushing, grey filler enamels for use over primers.
IS:345	Wood filler, transparent liquid
IS 384-1 (2012):	Brushes, Paints and Varnishes, Flat, Part 1: Heavy Duty [CHD 24: Brush ware]
IS:426	Paste filler for colour coats.
IS 486 (2012):	Brushes, Sash Tool, for Paints and Varnishes - Specification [CHD 24: Brush ware]
IS 1200-13 (1994):	Method of measurement of building and civil engineering works, Part 13: Whitewashing, colour washing, distempering and painting of building surfaces [CED 44: Methods of Measurement of Works of Civil Engineering]
IS 2074 (1992)	Ready Mixed Paint, Air Drying, Red Oxide Zinc Chrome, Priming [CHD 20: Paints, Varnishes and Related Products]
IS:2338	Code of practice for finishing of wood and wood (Part I,II) based Materials
IS:2395	Code of practice for painting concrete, masonry and plaster surfaces.
IS:2524	Code of practice for painting nonferrous metals in buildings
IS 2932	Enamel, Synthetic, Exterior : (a) Undercoating (b) Finishing [CHD 20: Paints, Varnishes and Related Products]
IS:3585	Ready mixed paint, aluminum brushing priming water resistant for Wood work.
IS:5410	Cement paint, colour as required.
IS:5411	Specification for plastic emulsion paint for interior use.
IS:6278	Code of practice for white washing and colour washing.

All materials required for the execution of painting work shall be obtained direct from approved manufacturers and shall be brought to the site in maker's drums, keys, etc. with seals unbroken.

In case of ready mixed paints, thinning, if necessary, the brand of thinner shall be as per recommendations of the manufacturer.

Paint shall be applied by brushing or spraying. The brushing operations are to be adjusted to the spreading capacity advised by the manufacturer. During painting, every time after the paint has been worked out of the brush bristles, the bristles shall be opened up by striking the brush suitably.

Spray machine used may be of high pressure type or low pressure depending on the nature and location of work. After work, the brushes shall be completely cleaned off paint and shall be hung in a thinner if intended to be used after wards. The spray guns shall be cleaned thoroughly after every break in work. The paint containers, when not used shall be kept close and free from air.

After the finishing of work, the adjacent surfaces not intended to be washed / distempered / painted / polished, shall be thoroughly cleaned off of all paint patches and shall be finished in accordance with surface finishing of such surfaces.