

National Forensic Sciences University,
Sector-9,
Gandhinagar-382007,
Gujarat, India

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NOTICE INVITING BID

National Forensic Sciences University (An Institution of National Importance), the erstwhile Gujarat Forensic Sciences University, is the Government of Gujarat's brainchild. It was established by the Hon'ble Prime Minister of India, Shri. Narendra Modi, then Chief Minister of Gujarat in 2009, aimed to create professional experts in forensic sciences. At a juncture of spiking the number of crimes involving sophisticated technologies and much evolved modus operandi, there was a need for scientists and technocrats. Thereby, the resolution of such heinous crimes was more diligently possible. The Government of Gujarat has prudently considered this, and the university became a unique and first-of-its-kind academic institution dedicated to Forensic Sciences across the globe.

The National Forensic Sciences University (NFSU), with the status of an Institution of National Importance, declared by the Ministry of Home Affairs (MHA), Govt. of India, is the world's first and only University dedicated to Forensic, behavioural, cybersecurity, digital forensics, and allied sciences. The Government of India established it through the Act, 2020 (32 of 2020), to fulfil the acute shortage against the increasing demand for forensic experts worldwide.

In the broadest sense, forensic evidence is any item or information about a suspected crime that is considered to be relevant to an investigation to find the truth of the facts. This forensic evidence can be used for the incrimination and exoneration of a person brought forward as a suspect in a criminal case. There are various types of evidence, with physical evidence (such as glass and fibres) and biological evidence (such as blood, semen, and hair) being the most reliable.

National Forensic Sciences University (NFSU) invites sealed bids from experienced and eligible vendors for the turnkey work of design, supply, installation, testing, commissioning, and maintenance of a state-of-the-art multimedia production and live streaming **Media Centre** (studio) within the NFSU Gandhinagar campus. The facility will support institutional content creation, including news bulletins, podcasts, educational videos, and real-time live event streaming.

This studio will serve as a media and communication hub, enhancing NFSU's ability to disseminate scientific information, engage students and faculty, and communicate externally through curated podcasts, video stories, research interviews, Market research, advertising, Public opinion polling and academic event streaming.

National Forensic Sciences University Gandhinagar, invites online bids **from reputed vendors/system integrators or their authorised vendors, having registered offices in India** who can fulfil the criteria mentioned in the Bid document and have an adequate credential, for the **for the turnkey work for establishing the Media Centre (Studio), Centre of Excellence for Education, Media Communication, Advertisement, casting, marketing, content and exhibits at NFSU Gandhinagar..**

Interested parties may submit their sealed bids under a two-bid system per the technical specifications, General Terms & Conditions, and other formats mentioned in the bid.

Two covers (Primary Bid and Technical Bid) are to be sealed and placed in one large Cover super scribed with bid reference number (Tender No: Pur/Admin/Turnkey/NFSU Studio/25-26) and submitted to "**Campus Director**, National Forensic Sciences University, Gandhinagar, PIN:382007 on or before 06/11/2025 at 17.00 Hrs.

- (1) The primary Bid will be for Bid fees & EMD, and
- (2) The technical Bid will be for all technical documents.

After verification of the primary Bid, the technical Bid will be opened to evaluate who is qualified for the primary Bid. Online price bids will be opened for bidders who are found technically qualified after evaluating technical bids.

Kindly refer to the NFSU website www.nfsu.ac.in for complete bid details. The same information is also available on the CPPP Portal. [<https://eprocure.gov.in>]. If there is any corrigendum/addendum, it shall only be published on the NFSU Website and Central Public Procurement Portal.

Campus Director,
NFSU, Gandhinagar

TIME EVENTS OF VARIOUS BID-RELATED ACTIVITIES

	As per CPPP
Bid No. & date	Tender No: Pur/Admin/Turnkey/NFSU Studio/25-26 dated:16/10/2025
Brief Description of Bid	Bid document for the turnkey work for establishing the Media Centre (Studio), Centre of Excellence for Education, Media Communication, Advertisement, casting, marketing, content and exhibits at NFSU Gandhinagar.
Bid fee (Non-refundable)	₹ 15,000/- (Fifteen Thousand only) by way of Demand draft from any Nationalised Bank /Commercial Bank and paid in favour of " Campus Director , National Forensic Sciences University", payable at Gandhinagar.
EMD	₹ 15,87,000 /-(Rupees Fifteen Lakh Eighty-seven Thousand Only)
Last date & time for online bid submission on CPPP	06/11/2025 at 6.00 PM
Last date & time for Bid submission of technical Bid, Bid Fee and EMD <u>in sealed covers</u>	06/11/2025 at 6.00 PM
Technical Bid Opening Date & Time	07/11/2025 at 6.00 PM
Two Bid System	Two bids-(i) Primary Bid Technical and, in two separate envelopes- placed & sealed in one envelope (ii) Price bid is online only.
Bid validity	180 days from the opening of the Price Bid
Submission of bids (by speed post) at	Campus Director , National Forensic Sciences University, Gandhinagar-382007, Gujarat (State)
Bid opening place	As Above
Any clarification	Telephone No:+91-79- 23977100(ext = xxxx), email: purchase_gnr@nfsu.ac.in
Last date for submission of pre-bid queries	(by email only) 06/11/2025

Note: -

1. If the day falls on any holiday, the date of any of the events mentioned above shall be the next working day.
2. The Bidder is responsible for ensuring that their bids, whether sent by post, courier or dropped by person, reach within the stipulated date & time.
3. The bid received after the last date and prescribed time will be rejected. Bids having incomplete information are also liable to be rejected.
4. The **Campus Director**, NFSU Gandhinagar reserves the right to reject any or all the bids in whole or in part without assigning any reason or compensation. The decision of the NFSU in this regard shall be final and binding to all.
5. The addendum/ corrigendum(if any) shall only be published on NFSU's website and CPPP Portal.
6. Site visit is allowed after prior approval.
7. Pre-bid queries submitted after the last submission date will not be considered.

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ANNEXURE-1

BRIEF OF TURNKEY WORK

Turnkey's work consisted of the following minimum items and services.

Sr	Description
01	Wooden Partition(Qty =1 Job), False ceiling(Qty =1 Job), Electrician (Qty =1 Job), Lights (Qty =1 Job), Colour(Qty =1 Job), AC Ducting for Studio Room(Qty =1 Job), A/C Piping(Qty =1 Job), Curtain(Qty =1 Job), Loose furniture(Qty =1 Job), AC units(Qty =1 Job), Furniture (Qty =1 Job), Accessories(Qty =1 Job), Veneer/Laminate(Qty =1 Job), Plywood, Wood, MDF(Qty =1 Job), Acoustic panel(Qty =1 Job), Fixed glass + aluminium(Qty =1 Job), Fabrication(Qty =1 Job), Carpet Flooring(Qty =1 Job), Professional Fees(Qty =1 Job), Branding and Graphics(Qty =1 Job), Networking(Qty =1 Job), Onsite Manpower: onsite Support Assistant(Qty =36 Months), CAMERA: Digital Cinema Camera(Qty =3 Nos), Full-Frame Cinema Camerawith XLR Handle Unit(Qty =2 Nos), UHD 4K HDR Pro Camcorder(Qty =1 Nos), Camera Battery(Qty =6 Nos), LENSES: 24-70mm f/2.8 L IS USM Lens(Qty =1 Nos), 70-200mm f/2.8 L IS USM Lens(Qty =1 Nos), 16-35mm f/2.8 GM II Lens (Qty =1 Nos), 24-70mm f/2.8 GM II Lens (Qty =1 Nos), 1.4 prime lens kit 24mm, 35mm, 50mm, and 85mm f/1.4 GM lenses(Qty =1 Nos), 70-200mm f/2.8 GM OSS II Lens with Filter Kit(Qty =1 Nos), Motorized VND Kit(Qty =1 Nos), Illusion Black Mist Filter (95mm, 1/8, 1/4, 1/2)(Qty =3 Nos), STUDIO EQUIPMENTS: Television Studio 4K8(Qty =2 Nos), Microphone Converter(Qty =2 Nos), Network Storage(Qty =2 Nos), USB-C disk to network storage converter(Qty =2 Nos), Audio-Broadcast Stereo Headset(Qty =8 Nos), Editor keyboard(Qty =2 Nos), Fairlight Desktop Console(Qty =1 Nos), Fairlight Console Audio Editor(Qty =1 Nos), MONITORS: 4K 17(Qty =3 Nos), 32 16: 9 4K HDR IPS Photo and Video Editing Monitor(Qty =3 Nos), Wireless Transceiver Monitor (on camera)(Qty =3 Nos), 4K HDMI/SDI Wireless Video Receiver(Qty =3 Nos), 5.2 HDMI HDR Monitor(Qty =3 Nos), 4K Ultra HD Smart LED Google TV(Qty =2 Nos), Smart LED as back drop for use in studio (Qty =1 Nos), Tale prompter as attach display as smart out to LED back drop (Qty =1 Nos), SOFTWARES: Photo & Video Editing Software(Qty =2 User Licence), Photo & Video Editing Software(Qty =2 User Licence), Photo Editing Software(Qty =2 User Licence), MICROPHONES & MONITORS: Camera-Mount Wireless Microphone System (1.9 GHz)(Qty =3 Nos), 2-Way 100W Powered Studio Monitor (Pair)(Qty =3 Nos), Podcast Microphone(Qty =3 Nos), Moisture-Resistant Shotgun Microphone(Qty =1 Nos), Shotgun Microphone (Qty =2 Nos), Shotgun Microphone Boom Kit with Boompole & Accessories(Qty =3 Nos), TRIPOD SYSTEMS: Fluid Head and Tripod System(Qty =6 Nos), Camera Pedestal Dolly for Heavy-Duty Tripods(Qty =2 Nos), PTZ Pedestal with Legs, 100mm Flat Base & Dolly(Qty =1 Nos), COMPUTER SYSTEMS: All in one Desktop with 27 Display(Qty =3 Nos), All in one Desktop with 24 Display(Qty =3 Nos), ACCESSORIES: Track Top System for lighting(Qty =1 Nos), C-stands(Qty =10 Nos), C-lamps, rigging clamps(Qty =15 Nos), 4TB SSD (Qty =3 Nos), 1TB SSD (Qty =3 Nos), Boom Poles(Qty =4 Nos), Kit with 2 V-Mount Batteries and Charger (99Wh)(Qty =5 Nos), Type A TOUGH Memory Card(Qty =6 Nos), Type A TOUGH Memory Card(Qty =6 Nos), Scrim Flag Kit (24 x 36)(Qty =2 Nos), VIDEO CABLES: HDMI (Standard/Mini/Micro)(Qty =1 Nos), SDI (BNC)(Qty =1 Nos), USB-C to HDMI(Qty =1 Nos), DisplayPort to HDMI(Qty =1 Nos), Convertors kit along with Cat6 and relevant accessories(Qty =1 lumpsum), AUDIO CABLES: XLR (Male to Female)(Qty =1 lumpsum), 1/4 TRS(Qty =1 lumpsum), 3.5mm Aux (Stereo)(Qty =1 lumpsum), TRRS (3.5mm 4-pole)(Qty =1 lumpsum), RCA to 3.5mm(Qty =1 lumpsum), USB Audio

Sr	Description
	Interface Cable(Qty =1 lumpsum), LIGHTING CABLES: IEC Power Cable (C13/C14)(Qty =1 lumpsum), DMX Cable (3-pin or 5-pin(Qty =1 lumpsum), PowerCON Cable(Qty =1 lumpsum), Heavy-duty Extension Cord(Qty =1 lumpsum), Power Strip / Surge Protector(Qty =1 lumpsum), COMPUTER CABLES:USB-A/B/C(Qty =1 lumpsum), Thunderbolt 3/4(Qty =1 lumpsum), SD Card Reader Cable(Qty =1 lumpsum), HDMI to USB Capture Dongle(Qty =1 lumpsum), Ethernet (Cat6)(Qty =1 lumpsum), LIGHTS: Bi-Color LED Light Panel (4 x 4')(Qty =4 Nos), Bi-Color LED Light Panel (2.1 x 2.1', 2-Light Kit)(Qty =1 Nos), Mix Panel 150 RGBWW LED Panel(Qty =3 Nos), RGB LED Light Panel (Travel Kit)(Qty =1 Nos), Bi-Color LED Monolight (V-Mount) with Soft-box(Qty =1 Nos), Bi-Color LED Monolight (V-Mount with Soft-box (Qty =2 Nos), Flash Projection Attachment for Bowens with Irish & Gobo set(Qty =2 Nos)
	Lumpsum: As per the actual site Requirement
	Job: Job as per drawing and site requirements
	Important Instructions:-
•	Interested bidders are invited to visit the site location before bidding, with prior approval on email ID purchase_gnr@nfsu.ac.in .
•	After completion of work, the NFSU committee will verify and certify the actual work.
•	Networking switches, CCTV Camera, Wi-Fi Access Point, Network Patch Cord and Cat7a Cables are to be provided by NFSU.
•	No expenditure over the Administrative Approval & Expenditure Sanction is permissible without the approval of NFSU.
•	This is a turnkey work/project; thus, the total price is requested.
•	The vendor shall ensure that the entire solution offered fully meets the specified requirements, and shall be responsible for end-to-end integration, delivering a complete solution without any exceptions or excuses.
•	Vendor has the right to increase/decrease the BoQ with proper justifications to meet the requirements.

GENERAL TERMS AND CONDITIONS

- Bid Fee:** An amount of ₹ 15,000/-(Fifteen Thousand only) by way of demand draft from any Nationalised Bank /Commercial Bank and paid in favour of "National Forensic Sciences University, Gandhinagar", payable at Gandhinagar.

NFSU will give an exemption from submission of bid fees to those registered with MSME, NSIC or start-ups as recognised by DIPP. However, proper and valid documents in this regard must be submitted by the bidders in support of their claim. The bid fee should be kept in separate sealed covers and placed in the technical bid cover.

- Earnest Money Deposit (EMD):** An amount of ₹ 15,87,000/-(Rupees Fifteen Lakh Eighty Seven Thousand) in the form of a Demand Draft/Bank Guarantee (as per the format in ANNEXURE-14) to be enclosed along with the technical Bid. The E.M.D. will be drawn in favour of "National Forensic Sciences University, Gandhinagar", payable at "Gandhinagar". The validity of the EMD should be 6 (six) months from the date of issue. Any bid without EMD will not be considered. EMD will be refunded to the unsuccessful Bidder after finalising the bid process. The EMD of the Bidder awarded the contract will be treated as part of the security deposit towards the Performance Guarantee. No interest is payable on the security deposit. A security deposit shall be forfeited if the selected Bidder fails to execute the same after the contract's award.

NOTE: NFSU Gandhinagar will give an exemption for submission of bid fees and EMD registered with MSME or Central Purchase Organisation or start-ups as recognised by DIPP as per revised rule 170 of GFR-2017, only or as per amendment to date. However, proper and valid documents in this regard must be submitted by the bidders in support of their claim.

- Performance Bank Guarantee (PBG):** After receiving the Letter of Intent, the successful Bidder must submit a Performance Bank Guarantee of 5% of the total purchase value, valid for 42 Months. No advance/mobilisation support is payable against the supply of stores.
- Payment Terms:** 50% payment of the total contract value will be made on supply of all the Active items (i.e. other than works and furniture). The NFSU committee will verify the supplied material and provide the certificate. A balance of 50% of the payment will be made after completing the work. (correction required/Guidance may be obtained)
- Liquidated Damages:** In the event of failure to complete the work beyond the specified time limit, a liquidated damages @ 0.5% per week will be applicable and it will be deducted from the total order value, subject to a maximum of 10%; alternately the order will be cancelled and the undelivered stores purchased from elsewhere at the risk and expense of the vendor.
- Warranty/Guarantee & Onsite skill support:** Three years of onsite comprehensive warranty for every component, equipment, furniture, accessories, works, etc. will start from the date of successful completion of work and will be certified by the NFSU committee.

7. The Bidder needs to provide a confirmation letter with the Bid that all the spares of the supplied material will be available for the next two years, after completion of the warranty period of three years.(Annexure - 15)
8. **Supply of spares and accessories:** Interested Bidder must be able to supply adequate spares and consumables during a comprehensive warranty. A vendor should ensure trouble-free service and performance for another two years beyond the three-year Warranty Period with sufficient spares and accessories.
9. **Delivery of Stores:** The entire turnkey work, including supply, installation and configuration, is to be completed within 90 days from receipt of the Purchase Order. Delivery may be made in multiple phases, but is limited to a maximum of three stages.
10. **Price:**
 - 10.1. The price should be quoted only in INR.
 - 10.2. The price should be quoted for NFSU Gandhinagar on actual basis. The price should be all-inclusive.
 - 10.3. Discounts, if any, should be indicated separately/prominently.
 - 10.4. Offers should generally be on a fixed and firm price basis. Any clause making price variation will not be acceptable.
11. **Bid:** Primary and Technical Bid should be submitted in two separate sealed envelopes, quoting the reference number on the top of the envelope.
 - 11.1. The bid Fee and EMD are part of the Primary Bid and should be in one sealed envelope.
and
 - 11.2. The Technical Bid documents are in a separate sealed envelope, stapled with the packet containing the Technical Bid documents.
12. **Award of the Contract:** The order shall be placed with a successful L1 bidder as per the details mentioned in the price bid Section of the Bid.
13. **Acceptance of Bid:** The Authority of NFSU Gandhinagar does not bind itself to accept the lowest priced Bid and reserves the right to reject any or all of the bids received without assigning any reason thereof.
14. The addendum/corrigendum (if any) shall be published on NFSU's Website, i.e. www.nfsu.ac.in, and CPPP Portal.
15. **Additional/Extra Features:** If the Bidder provides any other additional features on the hardware or software that are not mentioned in the bid product specifications, then that shall be highlighted in clear terms, with documentary evidence/literature.

16. **Compliance List:** The proposal should be indexed appropriately, and a compliance list against the technical specifications should be provided.
17. **Service:** To ensure the quality of services, the deputed technician from the Bidder shall have qualifications and Experience as mentioned in the scope of work of the Bid to perform basic operations of the entire system.
18. **Installation and Commissioning:** The Bidder must ensure the timely delivery and installation of the entire work within 90 days from receipt of the Purchase Order.
19. Suppose any locations/buildings are not ready for installation. In that case, the Bidder has to install the supplied items whenever they are ready (in less than five working days after being informed by NFSU) within the warranty period of 3 years without any additional charges.
20. **Site preparation:** The supplier shall inform the NFSU about the site preparation, if any, needed for the installation of equipment, immediately after the receipt of the purchase order. The supplier must provide complete details regarding space and all the other infrastructural requirements needed for the equipment, which the NFSU should arrange before the arrival of the equipment to ensure its timely installation and smooth operation thereafter. The supplier shall visit the NFSU and see the site where the equipment will be installed. He may advise and assist the NFSU in preparing the site and other pre-installation requirements.
21. The benefit of any downward price revision (revision on account of budget/financial policy, tax revision, EPZ, etc.) is to be given to NFSU Gandhinagar by the selected Bidder.
22. Past Performance of the Vendors will be judged during the Technical Evaluation.
23. The NFSU does not bind itself to offer any explanation to those bidders whose technical bids have not been found acceptable by the Technical Evaluation Committee of the NFSU.
24. Bidders should enclose the following documents:
 - 24.1. The purchase order to be placed should be mentioned in the quotation with the full address, email address, and phone number.
 - 24.2. A Performa Price Bid (without mentioning the price rate) may be attached to technical bids.
25. All bids are to be handed over in sealed covers to the office of the **Campus Director**, NFSU, Gandhinagar-382007. Once submitted, the bids (Primary Bid and Technical Bid) shall be the property of the NFSU and shall not be returned to the vendor in future. For speed post, the Postal Address is as under: -

Office of the **Campus Director**,
National Forensic Sciences University
Sector-9, Gandhinagar-382007, Gujarat, India.

26. Opening of Price Bids: Only the price bid (s) of those vendor(s) who are found technically qualified will be opened, and the same may be opened before the technically qualified vendor(s).

27. The Bidder or their authorised representative (with a proper authorisation letter for attending the opening of technical bids and the opening of price bids) may choose to be present at the time of the opening of Technical Bids/Price Bids (if invited by NFSU).

28. Disqualification of Bid: The bidders are liable for rejection in the following circumstances:

- 28.1. If they are not in line with the terms and conditions of this bid notice
- 28.2. Conditional quotations
- 28.3. Incomplete bids
- 28.4. Bids without Bid Fee and EMD
- 28.5. Bids submitted through Fax or email
- 28.6. If the Two Bid System is not followed
- 28.7. The Bidder must quote all the charges /prices per the bid requirement. If any bidder quotes NIL charges, the Bid shall be treated as an Unresponsive bid and will not be considered.

29. IMPORTANT

- 29.1. NFSU may accept or reject any or all the bids in part or whole without assigning any reason, and does not bind itself to accept the lowest Bid. The NFSU, at its discretion, may change the quantity/upgrade the criteria/drop any item or part thereof at any time before placing the Purchase Order.
- 29.2. A bid submitted with false information will not only be rejected, but the Bidder will also be debarred from participation in future bidding processes.
- 29.3. In case of any dispute, the decision of the NFSU shall be final and binding on the bidders.
- 29.4. In case the due date for opening the Bid happens to be a holiday, the Bid will be opened on the next working day. The timings will, however, remain unchanged. Please note that the NFSU remains closed on Saturday & Sunday.
- 29.5. The Bidders are requested to submit the bids after the issue of clarifications, only considering the changes made (if any). Bidders are fully responsible for incorporating/complying with the changes/amendments issued, if any, in their Bid.

INSTRUCTIONS & SPECIAL CONDITIONS

1. **General:** Only reputed manufacturers/service providers/system integrators with a registered office in India are invited to quote.
2. **Compliance under Rule 144 (xi) of the General Financial Rules (GFRs) 2017**
 - 2.1. As per Ministry of Finance, Department of Expenditure, Public Procurement Division Order (Public Procurement No.1) issued from file No.6/18/2019-PPD dated July 23, 2020 & the Order issued from time to time regarding Restrictions under Rule 144 (xi) of the General Financial Rules (GFRs) 2017, it is directed that any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the Bidder is registered with the Competent Authority i.e. the Department for Promotion of Industry and Internal Trade (DPIIT).
 - 2.2. "Bidder" (including the term 'bidder', 'consultant' or 'service provider' or "system integrators" in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency, branch or office controlled by such person, participated in a procurement process.
 - 2.3. "Bidders from a country which shares a land border with India" for the purpose of this Order means:
 - 2.3.1. An entity incorporated, established or registered in such a country; or
 - 2.3.2. A subsidiary of an entity incorporated, established or registered in such a country; or
 - 2.3.3. An entity substantially controlled through entities incorporated, established or registered in such a country; or
 - 2.3.4. An entity whose beneficial owner is situated in such a country; or
 - 2.3.5. An Indian (or other) agent of such an entity; or
 - 2.3.6. A natural person who is a citizen of such a country; or
 - 2.3.7. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above
3. **The beneficial owner for the purpose of the above will be as under: -**
 - 3.1.1. In a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical persons, has a controlling ownership interest or exercises control through other means.
 - 3.1.2. **Explanation-**
 - 3.1.2.1. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent of shares or capital, or profit of the Company;

3.1.2.2. "Control" shall include the right to appoint the majority of the directors or to control the Management of policy decisions, including by virtue of their shareholding or Management rights or shareholders' agreements or voting agreements;

3.2. In case of a partnership firm, the beneficial owner is the natural person (s) who, whether acting alone or together, or through one or more juridical persons, has ownership of entitlement to more than fifteen per cent of capital or profits of the partnership;

3.3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;

3.4. Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;

3.5. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen per cent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.

4. An agent is employed to do any act for another or represent another in dealings with a third person.

5. For Works contracts, including Turnkey contracts, the successful Bidder shall not be allowed to subcontract works to any contractor from a country that shares a land border with India unless such contractor is registered with the Competent Authority.

6. A certificate (duly filled & signed) shall be submitted by bidders in the bid documents regarding their compliance with the said order as per **ANNEXURE-8**. If the certificate submitted by a bidder whose Bid is accepted is found to be false, this would be a ground for immediate termination and further legal action by law.

7. Compliance under Rule 153 (iii) of the General Financial Rules (GFRs) 2017

7.1. It is mandatory for bidders to quote item/s having 20% or more local content. Refer to the revised Public Procurement (Preference to Make in India), Order 2017 P-45021/2/2017-B.E-II dated 16.09.2020 and the order issued from time to time by the Department for Promotion of Industry & Internal Trade (DPNFSU), Ministry of Commerce and Industry, Government of India. (Submit duly filled **ANNEXURE- 12** for the same).

7.2. Also, as per DPIIT, Ministry of Commerce and Industry OM vide no: P-45021/102/2019BE-II-Part(1) (E-50310) dated 04.03.2021, bidders can't claim themselves as Class-I local supplier / Class-II local supplier by claiming the services such as transportation, insurance, installation, commissioning, training and after sales service support like AMC/CMC etc. as local value addition.

8. **Deviation from Specifications:** It is in the interest of the Bidder to thoroughly study the specifications in the bid schedule before quoting so that, if the Bidder makes any deviations, the same are prominently brought out in the bid body. If you need to add any optional items to your system to meet our specifications, you are requested to quote for the total, including the option required to suit our requirements. Otherwise, your Bid will not be considered at all.
9. **BIDERS SHALL SUBMIT ALONG WITH THEIR BID:**
- 9.1.1. Complete address and telelinks for contact persons of manufacturers/service providers/ System Integrators/authorised vendor's offices dealing with this purchase.
 - 9.1.2. Name and complete address of the manufacturers/Service Providers/ System Integrators/authorised vendors
 - 9.1.3. Purchase order to be placed on: Should be mentioned in the quotation with full address.
10. **Performance Bank Guarantee:** The bidders are to provide a Performance Bank Guarantee of an amount equivalent to 5% of the cost of the contract value from any Nationalised Bank. The Performance Bank Guarantee is required for the entire warranty period. Performance Bank Guarantee must remain valid for 42 Months.
11. **Guarantee:** The Bidder must declare that the goods sold to the buyer under this contract shall be of the best quality and workmanship and strictly in accordance with the specifications.
12. **Patent Rights:** The Supplier shall indemnify NFSU Gandhinagar against all third-party claims of patent infringement, trademark or industrial design rights, and copyright arising from the use of the Goods or any part thereof in India.
13. **Indemnity:** The vendor shall indemnify, protect and save NFSU Gandhinagar against all claims, losses, costs, damages, expenses, actions, suits and other proceedings, resulting from infringement of any law about patents, trademarks, copyrights, etc. or such other statutory violations in respect of all the equipment(s) supplied by him.
14. **Jurisdiction:** All questions, disputes, or differences arising under, out of or in connection with the contract, if concluded, shall be subject to the exclusive jurisdiction at the place from which the acceptance of the Bid is issued, i.e., the Jurisdiction of the Gujarat High Court. Acceptance to this effect is also necessary at the time of opening of the Technical Bid.

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MINIMUM ELIGIBILITY CRITERIA / PRE-QUALIFICATION CRITERIA

1. eRegistration Certificate(s): Certificate of incorporation, PAN, GST, Trade License, and so on shall be provided with the bid document.
2. **Past Experience of the Bidder:**
 - 2.1. The Bidder should have at least 05 years of working experience in India in a similar domain, with a support office in Ahmedabad/Gandhinagar. Documentary proof must be submitted.
 - 2.2. **Experience in terms of the execution of orders.**
 - 2.3. Similar Experience: Completed or substantially completed similar works during the last 3 years should be either of the following: -
 - 2.3.1. Three similar completed works, each costing not less than the amount equal to 15(Fifteen) per cent of the estimated cost; or
 - 2.3.2. Two similar completed works, each costing not less than the amount equal to 20 (Twenty) per cent of the estimated cost; or
 - 2.3.3. One similar completed work costing not less than the amount equal to 35 (Thirty Five) per cent of the estimated cost;
 - 2.3.4. [similar work mean = Studio design/Studio making/Supply and integration of professional-grade AV systems/ branding/Media Communication/Multimedia shows/ Advertisement making/Promotions/Casting/Social media and digital marketing/content/beautification/IEC (Information, Education & Communication) etc, basis in India within the last 05 years.)
 - 2.3.5. Note: Work experience certificate from the public sector or from a public listed company/private company/Trusts having an annual turnover of Rs 500 crore and above, subject to the same being issued from their Head office by a person of the Company, duly enclosing his authorisation by the Management for issuing such credentials. Certificates from private individuals shall not be accepted.
3. ISO Certification, if any: The bidder should have a valid ISO 9001 Certification. A valid certificate must be produced along with the Bid.
4. Annual Average Turnover for the last three Financial Years: Annual Average Turnover for the last three Financial Years: The bidder should have a minimum average turnover of Rs. 264 Lakh during the previous three financial years. Bidder shall enclose the CA Certificate/Audited statement.

5. Income Tax Return (ITR) for the last three Financial Years: Bidder shall enclose ITR certificates.
6. Non-blacklisting certificate: The bidder should not have been suspended or blacklisted by any Government Organisation. (An undertaking to this effect must be submitted by the bidder that the firm has not been suspended or blacklisted by any Government Organisation in the past or as of the date of bidding.
7. Bidders who meet the pre-qualification criteria will be invited to the presentation.

8. Guidelines for Submission of Bids

- 8.1. Both the Technical Bid and the Commercial Bid should be submitted online on the CPPP Portal as per the guidelines of the Government of India.
- 8.2. Only 'Technical Bids' should be submitted in a sealed envelope and be superscribed as: - Technical Bid for the turnkey work for establishing the Media Centre (Studio), Centre of Excellence for Education, Media Communication, Advertisement, casting, marketing, content and exhibits at NFSU Gandhinagar.
- 8.3. The envelope may be posted to:

Campus Director
National Forensic Sciences University
Sector 9, Gandhinagar, Gujarat - 382007, India

9. The Commercial Bid must be submitted online only on the CPPP Portal. No documents related to the commercial bid should be sent to the NFSU.
10. **The Technical Proposal should not include any financial information; otherwise, the proposal would be outright rejected.**
 - 10.1. The bids should be uploaded as per the schedule mentioned in the bid.
 - 10.2. For any query related to the submission of the proposal, the applicant may contact the Purchase Branch, NFSU through phone No. 079-23977100(ext=xxxx) or email purchase_gnr@nfsu.ac.in.

11. Opening of Tenders by NFSU

- 11.1. Tenders/Bids will be opened as per the scheduled date in front of the NFSU committee members.
- 11.2. At the stipulated time of opening, cover No.1 shall be opened first. The offers/bids from those tenderers who are unable to accept the NFSU tender conditions unconditionally or

who fail to deposit the required EMD & Tender Fee shall be rejected. Thereafter, the technical bids of all those tenderers who have unconditionally accepted the NFSU tender conditions and deposited the requisite EMD & Tender Fee shall be opened and evaluated.

- 11.3. Only the financial bid of technically qualified tenderers shall be opened.
- 11.4. Once the tenderer has given an unconditional acceptance certificate to NFSU tender conditions in its entirety, it shall not be permitted to put any remarks/conditions (except unconditional rebate on quoted rates).
- 11.5. If the conditions mentioned above are violated after opening the Cover No. 1, the tender of such tenderer shall be summarily rejected. Further, in such a case, NFSU shall be at liberty to forfeit the full Earnest Money Deposit without prejudice to any other remedy.

12. Assessment of Technical Bids

- 12.1. The technical bids would be evaluated by a technical assessment committee based on the following criteria:
- 12.2. A Committee duly constituted by NFSU will carry out a preliminary screening of all the received bids and will shortlist the bidders fulfilling the prescribed requirements. If required, the shortlisted bidders will be asked to make technical presentations before the evaluation committee at NFSU through online/offline mode. NFSU will inform by separate email for that.
- 12.3. Technical evaluation will be based on Profile & Track Record, Concept, Story Board and treatment of the documentary and the background of the Director/AD as shown in Table 1 below.

No.	Parameters	Technical Evaluation Criteria	Total Marks
1	Designing and approach of IEC studio / COE media Centre / Audio and video making / Job as per scope	Marks will be given on criterialike architectural design with aesthetic sense,studio, space Management, operation capability and Overall completion timeline of entire work.	40
2	Experience working in a similar field	One to two years of experience	10
		Threeto five years of experience	15
		Above 05 years of experience	20
3	Plan for the execution of the project and three years of maintenance	Details of the entire project execution plan, along with three years of maintenance	15
4	Company profile and capability	a) Brief on the Profile and Track Record of the Bidder, indicating the strength and credentials of thebidder, details	15

No.	Parameters	Technical Evaluation Criteria	Total Marks
		of earlier work (i.e. not more than 15 pages) b) Production of the IECs c) Production of Scientific documentaries d) List of clients/brands dealt with, etc., during the last five years.	
5	Earlier work in content development and media communication experience in the field of Forensic.		10
		Total	100
Minimum Passing Marks required: 60%			
Supporting documents must be submitted along with the bid			

13. Marking will be done on all the presentations. The vendors who secure a minimum of 60% marks (60 out of 100 marks) in the technical evaluation will be declared technically qualified, and only their financial bids shall then be opened (Date will be notified later). The Selection Committee reserves the right to accept or reject any or all the Bids at any time before awarding the contract/order, without assigning any reasons and without incurring any liability on NFSU. NFSU also reserves the right to negotiate the prices with the selected bidders to reduce costs.

14. Evaluation of Financial Proposal

- 14.1. In the second stage, the financial evaluation will be carried out as per this Clause. Each Financial Proposal will be assigned a financial score (SF).
- 14.2. For financial evaluation, the total amount indicated in the financial proposal will be considered.
- 14.3. NFSU will scrutinise the financial proposal as follows:

$$\text{Score of Finance Bid (SF)} = 100 \times \text{FM}/\text{F}$$

Where FM = Lowest financial Proposal Amount
 F = Amount of other Financial Proposal

15. Combined Evaluation of Proposal

- 15.1. Following completion of the evaluation of Technical and Financial Proposals, the final ranking of the Proposals will be determined. This will be done by applying a weightage of 0.70 (Seventy percent) and 0.30 (Thirty percent) respectively to the technical and financial scores of each evaluated qualifying Technical and Financial Proposals. The relevant combined total score for each agency's proposal will finally be ranked according to their combined technical scores (ST) as defined in clause 11.3 and financial (SF) scores as evaluated in clause 1.1 (of Annexure-7) as follows: $S = (0.70 \times \text{ST} + 0.30 \times \text{SF})$ where "S" is the combined score

- 15.2. The Selected Bidder shall be the first-ranked bidder (having the highest combined score). The second-ranked bidder shall be kept in reserve and may be invited for, as and when required.

16. Notification of Work Order

- 16.1. The acceptance of a tender, subject to the signing of the Work Order, shall be communicated in writing at the address supplied by the bidder in the bid. Any change of address of the bidder should, therefore, be promptly notified to the NFSU.
- 16.2. The NFSU shall engage the successful bidder to execute the work and provide services as per the scope of this tender document.
- 16.3. Workorder will be of amount quoted by bidder in BoQ, it will be inclusive of all taxes and charges, no additional amount will be paid above quoted price.

17. Commencement of Assignment

- 17.1. The selected bidder shall commence the Services within 15 (Fifteen) days of the date of the signing of the work order or such other date as may be mutually agreed. If the selected bidder fails to sign the work order or commence the assignment as specified herein, the NFSU may invite the second-ranked Bidder (H2). The EMD of the first-ranked Bidder (H1) shall be forfeited and appropriated in such an event.

18. Terms of Payment to the Selected Agency

- 18.1. No Advance payment will be allowed.
- 18.2. 50% payment of the total contract value will be made on supply of all the Active items (i.e. other than works and furniture). The NFSU committee will verify the supplied material and provide the certificate. A balance of 50% of the payment will be made after the completion of the entire work.
- 18.3. Payment will be made by electronic transfer of funds to the bank account of the successful bidder in Indian Rupees. The Agency / will submit pre-receipted invoices in triplicate, complete in all respects, on completion of each episode to the satisfaction of NFSU and as per requirements detailed in the Tender Document or communicated subsequently by the NFSU for necessary settlement.
- 18.4. The Tax component shall be paid as applicable and as per actual.
- 18.5. For facilitating Electronic Transfer of funds, the selected agency and will be required to indicate the name of the Bank and Branch, account no. (i.e., bank name, IFSC Code, and Bank Ale No.) and also forward a cheque leaf duly cancelled to verify the details furnished. These details should also be provided on the body of the bill submitted for payment by the selected agency and .

19. Other Important Information

- 19.1. The ownership of the films on the prescribed topics will rest with the National Forensic Sciences University, and the bidder will have no proprietary or other rights in respect of the same.
- 19.2. The selected Bidder will be responsible for not using any copyright/plagiarised content without prior permission of the concerned party. The NFSU will not be a party to any dispute arising out of copyright violation/plagiarism by the Bidder.
- 19.3. The NFSU will not be a party to any agreement between the Bidder and any other parties or persons.
- 19.4. The responsibility of procuring all required permissions for filming at various locations in the country will be with the Bidder. However, the NFSU will assist wherever possible.
- 19.5. The period of validity of the tender is 90 days from the closing date of the proposal. If need be, the NFSU will consider a necessary extension.
- 19.6. The successful bidder will execute a Performance Guarantee for 5% of the total value of the contract in the form of a Bank Guarantee from a Nationalised Bank/commercial bank(As per Government Guideline) in an acceptable format, or the form of a Fixed Deposit Receipt pledged to the "National Forensic Sciences University" payable at Gandhinagar. The Performance Guarantee should remain valid for 42 months or 90 days beyond the completion of the contract period.
- 19.7. The NFSU is, however, not bound to accept any tender or to assign any reason for non-acceptance. The NFSU reserves its right to accept the tender either in full or in part. Conditional, erroneous, and incomplete Bids will be rejected outright.
- 19.8. The NFSU reserves its right to summarily reject an offer received from any agency on national security considerations without any intimation to the bidder.
- 19.9. The NFSU reserves the right to place an order for the whole or part quantities under any work items under the scope of work.
- 19.10. Agencies submitting proposals will not be permitted to alter or modify their bids after expiry of the deadline for receipt of bids.
- 19.11. The NFSU reserves its right not to accept bids from agencies resorting to unethical practices or on whom investigation/inquiry proceedings have been initiated by Government Investigating Agencies/Vigilance Cell.
- 19.12. NFSU has the right to withdraw/cancel/alter the bid document at any stage.

19.13. Penalty Clause:

- 19.13.1. The bidder would have to submit a Performance Guarantee for an amount equivalent to 3% of the value of the contract after the contract is awarded to it. The same shall be liable to be forfeited in whole or part in case of underperformance by the bidder, besides other action, including blacklisting of the bidder as may be deemed fit by the NFSU, Govt. of India.
- 19.13.2. Any delay of over five days from the stipulated schedule due to the /agency regarding the delivery schedule given in the work order for production of the films would invite a penalty of Rs.2000/- per day, per film.

20. Termination

The NFSU may terminate the contract of the agency or may initiate penal proceedings as per law of India, in case of the occurrence of any of the events specified below:

- 20.1. If the Agency / becomes insolvent or goes into compulsory liquidation.
- 20.2. If the Agency / , in the judgment of NFSU, has engaged in corrupt or fraudulent practices in competing for or in executing this contract.
- 20.3. If the Bidder submits to NFSU a false statement that has a material effect on the rights, obligations or interests of NFSU.
- 20.4. If the Bidder places itself in a position of conflict of interest or fails to disclose promptly any conflict of interest to NFSU.
- 20.5. If the Bidder fails to provide the quality services as envisaged under this contract. Reasons for the same would be recorded in writing in such an occurrence; NFSU shall give written advance notice before initiating action.

21. Force Majeure

- 21.1. Neither party will be liable for failure to fulfill its obligations if the said failure is entirely due to Acts of God, Governmental restrictions or instructions, natural calamities or catastrophe, epidemics, or disturbances in the country. Force Majeure shall not include (a) any event which is caused by the negligence or intentional action of a Party or by or of such Party's agents or employees, nor (b) any event which a diligent Party could reasonably have been expected both to consider at the time of being assigned the work, and avoid or overcome with utmost persistent effort in the carrying out of its obligations hereunder. Force Majeure shall not include insufficiency of funds or manpower or inability to make any payment required for the execution of services under this contract.
- 21.2. A Party affected by an event of Force Majeure shall immediately notify the other Party of such event, providing sufficient and satisfactory evidence of the nature and cause of such

event, and shall similarly give written notice of the restoration of normal conditions as soon as possible.

22. Arbitration

- 22.1. Venue of arbitration will be Gandhinagar and will be governed by the provisions of the Indian Arbitration and Reconciliation Act.

23. Jurisdiction

- 23.1. The contract shall be governed by the laws of India and all Government rules on purchase matters issued from time to time and in force for the time applying to this contract tender.

24. The interested agency(ies) may drop or send their bid by post/courier as per the guidelines stipulated in this document to reach the NFSU before 1500 hrs. on ~~xx/xx~~/2025. The bids should be submitted to the Inward Registry Section of the National Forensic Sciences University, Sector 9, Gandhinagar, Gujarat - 382007, India.

Campus Director
NFSU, Gandhinagar

TECHNICAL BID

Sr. No	Description	Submitted (Yes/No) (If Yes- Page No.)
1	Certificate of Incorporation / Registration Certificate /Proprietary Firm Document	
2	Trade License, PAN and GST Certificates	
3	Status of the Bidder (Attach documents, if registered company/ partnership /proprietorship)	
4	Bid-specific warranty confirmation certificate from OEM	
5	Details of the key top official/authorised official with email ID and contact number	
6	Experience certificate (Previous Work Orders/Purchase Orders, list of satisfactory clients with address and contact number, completion certificates, etc.)	
7	Technical Compliance Statement, as per ANNEXURE-6	
8	ISO Certificate, if any	
9	Average turnover of the Company in the last three financial years, if any. Bidder shall enclose CA Certificate/Audited statement as per ANNEXURE-13	
10	Income Tax Returns of the last three financial years	
11	Technical BOQ as per ANNEXURE- 6	
12	Declaration as per ANNEXURE-8	
13	Undertaking / Self-Certification of non-blacklisting as per ANNEXURE-9	
14	Certification on compliance under Rule 144 (xi) of the General Financial Rules (GFRs) 2017 as per ANNEXURE-10 and 11	
15	Certification on Compliance under Rule 153 (iii) of the General Financial Rules (GFRs) 2017 / Declaration for Local content as per ANNEXURE-12	
16	All other documents as per the bid requirement	
17	Other documents like literature, catalogues, etc. (if any)	

NOTE:

1. Attach all relevant documents in the same serial order as above, properly indexed, and duly signed.
2. This is to be submitted in a separate sealed envelope super scribing "TECHNICAL BID", Notice inviting Bid Reference no. and name of the bidder.
3. Price bids for that company/firm will only be opened for those who technically qualify for further consideration. Attach all relevant documents in the same serial order as above, properly indexed, duly signed and sealed.

Signature and seal of the Bidder

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SCOPE OF WORK AND COMPONENTS

A. Civil & Acoustic Works

1. Establishment or modification of studio spaces as per the layout plans
2. Acoustic treatment with soundproofing panels, diffusers, and bass traps
3. False ceiling with integrated lighting grid and cable pathways
4. Electrical wiring, power points for high-load equipment
5. HVAC (Heating, Ventilation, and Air Conditioning) is designed for sound-sensitive environments
6. Sound isolation doors and acoustic-rated windows

Item	Usage
Studio construction/modification	To create enclosed studio spaces, consol rooms, and sound booths suitable for Audio-Visual production.
Soundproofing & acoustic panels	To eliminate external noise and echo, ensuring high-quality audio capture during recording and streaming.
Electrical systems & lighting grid	Provide power and suspension infrastructure for studio lighting, cameras, and AV equipment.
Air-conditioning (HVAC)	Low-noise systems should be used to avoid interference in recording to maintain a temperature-controlled environment for both equipment safety and user comfort

B. Audio-Visual Systems

1. Multi-camera 4K setup (minimum three cameras with PTZ/manual control)
2. Professional LED lighting systems with dimmable controls for key, fill, and backlight
3. Microphones: Lavalier (lapel), condenser studio mics, boom mics as needed
4. Audio mixer with multiple channel inputs and sound monitoring tools
5. Monitoring headphones, on-set preview monitors
6. Teleprompter for on-screen reading
7. Green screen backdrop (chroma key) for virtual background integration.

Item	Usage
Multi-cam 4K camera setup (≥3 cams)	Enables professional multi-angle recording of interviews, presentations, or shows; essential for dynamic live productions.
Lighting systems (LED, dimmable)	To create balanced, cinematic lighting with control over the intensity and colour temperature—crucial for visual quality.
Lapel and condenser microphones	Lapel mics provide hands-free voice capture for presenters; condenser mics are used for voice- over and podcast-quality sound.
Audio mixers	Combine and balance audio inputs from multiple microphones and sources before streaming or recording.
Monitoring headphones	Used by audio technicians to ensure sound levels and clarity during both recording and streaming.
Teleprompter	Displays scripted text in front of the camera lens so presenters can

Item	Usage
	maintain eye contact with the audience.

C. Post-Production Infrastructure

1. Editing workstation: High-performance PC/Mac with SSD, GPU, and dual monitors
2. Licensed software: Adobe Premiere Pro, After Effects, DaVinci Resolve
3. Audio mastering tools: Studio monitors, soundproof editing booth
4. Archival system: NAS or RAID-based digital Storage (min. 10 TB).

Item	Usage
Video editing suite (workstation)	The high-performance computer system for video editing, colour correction and rendering.
Licensed software (Adobe, Resolve)	Professional tools for video editing, effects, transitions, audio sync, and final mastering.
Audio mastering setup	Ensures clarity, tone balance, and removal of noise from audio tracks—crucial for high-quality output.
Digital archiving (storage system)	Long-term Storage of raw and edited content in organized folders with backup protection.

D. Live Streaming Setup

1. Streaming encoder (hardware/software) capable of multi-platform distribution
2. Live switcher/mixer (ATEM Mini Pro or equivalent) for camera feeds
3. Control room setup with preview displays, intercom system
4. Platform integration: YouTube Live, Facebook Live, institutional websites
5. Internet redundancy with dual ISPs or bonded LTE/5G routers.

Item	Usage
Streaming encoder	Converts camera and audio feeds into streamable formats for platforms like YouTube, Facebook, or custom RTMP.
Multi-platform output	Simultaneously broadcasts the same live feed to multiple platforms, increasing audience reach.
Control room setup	Dedicated space for real-time switching between cameras, audio monitoring, graphics overlays, and error control during live streams.

E. Furnishing & Utilities

1. Studio desks for control and talent
2. Modular backdrop panels with branding/logos
3. Acoustic-rated panel seating for talk shows/interviews
4. Furniture with sound-dampening material
5. UPS system with backup power capacity (minimum 30 minutes)
6. HVAC with noise-dampening ducts and zoning for different rooms.

Item	Usage
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Item	Usage
Studio desks and seating	Provide ergonomic workspaces for hosts, operators, and guests during recording or panel discussions.
Backdrop and panel seating	Enhances the visual aesthetics and professionalism of on-camera environments.
Soundproof furniture	Minimizes reverberations and contributes to studio acoustics.
UPS(Uninterruptible Power Supply)	Provides backup power to protect equipment from power loss or voltage fluctuations.
HVAC integration	Ensures air conditioning is compatible with sound-sensitive recording setups by using quiet ducts and vents.

F. Services

1. On-site installation and full system integration
2. Testing and commissioning of all systems
3. Preparation of Standard Operating Procedures (SOPs)
4. Hands-on training for technical and non-technical staff
5. Documentation, including system manuals, wiring schematics, and software licenses.

Item	Usage
Installation, testing, commissioning	Ensures all components are installed professionally, function correctly, and meet the required performance benchmarks.
Training and documentation	Empower staff to operate the studio effectively with manuals, SOPs, and hands-on training sessions.

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ANNEXURE-6

TECHNICAL COMPLIANCE STATEMENT/SHEET

The bidder needs to provide complete technical details of the offered components. Only mentioning Yes / No in compliance is not acceptable. Cross-references to proper technical datasheets/spec sheets/website links need to be provided against each parameter.

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
	CAMERA					
1	Digital Cinema Camera	This kit is ideal for both on-location and studio productions. This kit is perfect for studio interviews, cinematic scenes, live production setups, and mobile filmmaking.	Digital Cinema Camera Kit combines a compact, full-frame 4K cinema camera, making it ideal for both on-location and studio productions. Featuring a 10.2MP Exmor R sensor, 15+ stops of dynamic range, and advanced autofocus with Real-time Eye AF, it delivers exceptional image quality in a wide range of lighting conditions. With 4K 120p, 10-bit 4:2:2 internal recording, RAW output, and a built-in electronic variable ND filter, this kit is perfect for studio interviews, cinematic scenes, live production setups, and mobile filmmaking. OEM should have a direct presence in India for at least 05 years, and the bid-specific confirmation letter that OEM will provide support until the warranty period. (Supporting documents required)			
2	Full-Frame Cinema	This compact kit	XLR Handle Unit delivers			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
	Camera with XLR Handle Unit	is built for both indoor studio setups and outdoor filmmaking. Perfect for creators, interviews, documentaries, and cinematic shoots anywhere	stunning 4K full-frame video with pro audio. Paired with the PZ for wide, silent zooms for sharp, cinematic shots – this compact kit is built for both indoor studio setups and outdoor filmmaking. Perfect for creators, interviews, documentaries, and cinematic shoots anywhere. OEM should have a direct presence in India for at least 05 years, and the bid-specific confirmation letter that OEM will provide support until the warranty period. (Supporting documents required)			
3	UHD 4K HDR Pro Camcorder	This kit is ideal for both on-location and studio productions. This kit is perfect for studio interviews, cinematic scenes, live production setups, and mobile filmmaking.	Professional 4K camcorder designed for both studio and outdoor use. It features a large 1.0" CMOS sensor, records UHD 4K 60p in 4:2:2 10-bit, and supports HDR in PQ and HLG formats. With a 15x optical zoom lens, Dual Pixel CMOS AF with Eye Detection, and built-in ND filters, it delivers sharp, cinematic footage in any environment. Dual SD card slots, 12G-SDI, HDMI, XLR inputs, and UVC streaming support make it perfect for			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
			broadcast, documentaries, interviews, and live productions. Rugged and compact, it's ready for field and studio alike. OEM should have a direct presence in India for at least 05 years, and the bid-specific confirmation letter that OEM will provide support until the warranty period. (Supporting documents required)			
4	Camera Battery	Camera battery for all the above cameras. One battery with each camera	It is used for photo and video editing and is compatible with the final output requirement of the production with ongoing capability.			
	LENSES					
5	24-70mm f/2.8 L IS USM Lens	Which will be a fixed camera installed on a Tripod and used in the Studio Room	24-70mm f/2.8 L IS USM is a professional-grade standard zoom lens designed for the full-frame mirrorless EOS R series. It features a constant f/2.8 aperture, up to 5 stops of image stabilisation, and a fast, silent Nano USM autofocus motor—making it ideal for weddings, portraits, events, and video work. With excellent sharpness, weather-sealed L-series build quality, and versatile focal length, it's a go-to lens for professionals, though its			

Sr	Name of Item	Purpose	Specification	Compliance (Yes/No)	Deviation	Ref Page no.
			higher price and 895g weight may be a consideration for some.			
6	70-200mm f/2.8 L IS USM Lens	Which will be a fixed camera installed on a Tripod and used in the Studio Room	70-200mm f/4 L IS USM is a compact, lightweight telephoto zoom lens for EOS R mirrorless cameras, offering professional image quality in a highly portable design. With a constant f/4 aperture, up to 5 stops of image stabilisation, and dual Nano USM motors for fast, silent autofocus, it's ideal for travel, portrait, sports, and nature photography. Despite its small size, it delivers excellent sharpness, beautiful bokeh, and durable L-series weather-sealed construction, making it a top choice for those needing reach without the bulk of an f/2.8 lens.			
7	16-35mm f/2.8 GM II Lens	Which will be a fixed camera installed on a Tripod and used in the Studio Room	16-35mm f/4 G is a compact, lightweight wide-angle power zoom lens designed for full-frame E-mount cameras. It features a constant f/4 aperture, smooth internal power zoom (ideal for video), fast and silent AF using dual linear motors, and sharp G-series optics. Weighing just 353g, it offers excellent portability for vloggers,			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
			filmmakers, and landscape shooters. With minimal focus breathing, weather resistance, and precise zoom control (manual or servo), it's a top pick for hybrid creators seeking professional performance without the bulk of f/2.8 glass.			
8	24-70mm f/2.8 GM II Lens	Which will be a fixed camera installed on a Tripod and used in the Studio Room	24-70mm f/2.8 GM II is a flagship standard zoom lens for E-mount full-frame cameras, offering a fast constant f/2.8 aperture, stunning sharpness, and G Master-level optics in a surprisingly compact design. It's 22% lighter and smaller than its predecessor, with improved autofocus speed via four XD linear motors, minimal focus breathing, and de-clickable aperture—making it equally powerful for video and stills. Ideal for weddings, portraits, events, and commercial work, this lens delivers premium performance, pro-level reliability, and beautiful bokeh in one of the best all-around zooms available.			
9	1.4 prime lens kit 24mm, 35mm, 50mm, and 85mm f/1.4 GM lenses	Which will be a fixed camera installed on a Tripod and used in the Studio	f/1.4 Prime Lens Kit includes the 24mm, 35mm, 50mm, and 85mm f/1.4 GM lenses, premium full-frame primes designed for			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
		Room	ultimate image quality and artistic expression. Each lens features a fast f/1.4 aperture for exceptional low-light performance and beautiful background blur, paired with G Master optics for edge-to-edge sharpness and stunning bokeh. With fast, silent XD linear motors, precise manual controls, and rugged weather-sealed builds, this kit is ideal for portrait, wedding, cinematic video, and creative storytelling. Covering wide to telephoto, it's a complete toolkit for professionals seeking top-tier performance.			
10	70-200mm f/2.8 GM OSS II Lens with Filter Kit	Which will be a fixed camera installed on a Tripod and used in the Studio Room	70-200mm f/2.8 GM OSS II takes the classic fast zoom and elevates performance to a whole new level. This lens builds upon the best parts of the original and makes them even better while simultaneously reducing weight by 29%—making this lens the lightest in its class.			
11	Motorised VND Kit	Which will be a fixed camera installed on a Tripod and used in the Studio Room	Built rugged for daily use on your camera rig yet lightweight for handheld, gimbal, stabilizer, or drone work, the Tilta Mirage Motorized VND Kit is a modular component			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
			system combining a matte box that clips onto 95mm OD and a variable ND system, and a wireless controller that allows you to precisely adjust the ND effect from 0.3 to 2.7 stops when needed. The matte box weighs about the same as a standard 4 x 5.65" glass filter, and it accepts Tilta's 95mm round filters with the included filter adapter. The modular design means you can configure the matte box to match your needs on a shot-by-shot basis.			
12	Illusion Black Mist Filter (95mm, 1/8, 1/4, 1/2)	Which will be a fixed camera installed on a Tripod and used in the Studio Room	The 95mm, 1/8-grade Illusion Black Mist Filter from is a nano-coated diffusion filter designed for the circular 95mm standard of the matte box. By reducing contrast and producing a subtle glow around light sources, this filter creates a soft visual atmosphere. Still, it retains more sharpness, detail, and contrast in the shadows than possible with a standard mist filter. It's ideal for			
	STUDIO EQUIPMENT					
13	Television Studio 4K8	Which will be a fixed camera installed in the Studio Room	A powerful 8-input 12G-SDI live switcher for professional 4K production. It features built-in streaming,			

Sr	Name of Item	Purpose	Specification	Compliance (Yes/No)	Deviation	Ref Page no.
			recording, multiview, talkback, audio mixer, and graphics. Ideal for 3-camera studio setups, it connects cameras, mics, lights, and graphics — all controlled from one compact unit. Perfect for live shows, interviews, and broadcasts in the studio or on location.			
14	Microphone Converter	Which will be a fixed camera installed and used in the Studio Room	Microphone Converter adds four high-quality XLR/TRS mic or line inputs to your switcher via MADI. It features ultra-low noise, 131 dB dynamic range, phantom power, and HDMI output for real-time audio monitoring. Compact, daisy-chainable, and perfect for expanding audio in live studio or field productions.			
15	Network Storage	To store all critical data and to utilise it for live casting	A compact, high-speed network storage system with 10G Ethernet and up to 16TB of internal RAID 0 NVMe flash. It is ideal for video teams and supports real-time editing, Dropbox sync, and multiple users. Features HDMI status monitoring, USB-C config, and whisper-quiet operation, perfect for studio or on-location collaborative workflows.			
16	USB-C disk to network storage converter	To store data in the network storage	The Cloud Pod instantly turns up to two USB-C SSDs into a shared 10GbE			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
			network storage device. It supports HDMI monitoring and Dropbox/Cloud sync, and connects up to 50 users via SMB. Compact, quiet, and powered by 12 V DC, it's perfect for collaborative editing in studio or on-location shoots, especially with DaVinci Resolve workflows.			
17	Audio-Broadcast Stereo Headset	Which will be a fixed camera installed in the Studio Room	Closed-back stereo headphone with cardioid boom mic and dual connectors (XLR + $\frac{1}{4}$ "). Rugged, delivers clear voice transmission—widely used in TV/radio studios and ENG field production.			
18	Editor keyboard	Which will be a fixed camera installed in the Studio Room	A premium metal keyboard with a built-in jog/shuttle wheel, designed for fast, professional editing in DaVinci Resolve. Features dedicated trim, timeline, and multi-cam controls. USB-C connected and built for speed, precision, and durability, perfect for studio or on-location editing.			
19	Fairlight Desktop Console	Which will be a fixed camera installed in the Studio Room	Console is a full audio control surface featuring a bank of 12 touch-sensitive faders and pan knobs, built-in LCDs above each channel strip, channel control buttons, automation transport and navigation controls, an HDMI graphical interface			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
			output for connecting a monitor, and more.			
20	Fairlight Console Audio Editor	Which will be a fixed camera installed in the Studio Room	Leave the mouse alone and step up to precise, high-speed editing for DaVinci Resolve 17 systems with the Audio Editor. This control panel connects via Ethernet directly to your console. Designed with over two decades of pro audio engineering expertise, all elements of the Console Audio Editor are made for unmatched fluidity and efficiency.			
	MONITORS					
21	4K 17"	Which will be installed with the workstation used for photo and video editing	4K is a robust 15.6" rack-mount Ultra HD broadcast monitor featuring dual 12G-SDI and SMPTE-2110 IP inputs (copper & optical) with automatic format switching up to 2160p60. It offers real-time overlays (focus peaking, framing guides, blue-only), built-in 3D LUT support, and tally via a 9-pin port. Powered by AC or 12 V DC and housed in an aluminium chassis, it's designed for studio racks or mobile fly-packs, delivering pro-grade monitoring for live broadcast, IP workflows, and multi-camera			
22	32" 16:9 4K HDR IPS Photo and Video Editing Monitor	Which will be installed with the workstation	A pro-grade 32" IPS monitor for photo and video editing with 99%			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
		used for photo and video editing	AdobeRGB, 95% DCI-P3, and HDR10/HLG support. Features 10-bit colour, hardware calibration, USB-C (60W), and factory colour accuracy. Ideal for colour grading, retouching, and print-proofing in studio workflows.			
23	Wireless Transceiver Monitor (on camera)	Which will be installed with the workstation used for photo and video editing	A 7" touchscreen monitor with built-in wireless transmitter and receiver. Supports HDMI/SDI I/O, LUTs, waveform, and SD card recording. Offers up to 1,300 ft range with low latency (~60 ms) over 2.4/5GHz. Rugged, lightweight, and ideal for wireless monitoring on set — perfect for directors, focus pullers, or on-camera use.			
24	4K HDMI/SDI Wireless Video Receiver	Which will be installed with the workstation used for photo and video editing	Compact HDMI/SDI receiver with up to 4K30 video support, 1,300 ft range, and low 50 ms latency. Features dual-band 2.4/5GHz transmission, supports up to 4 receivers, and works with NP-F batteries or DC power. Ideal for wireless video monitoring in studio or on-location shoots.			
25	5.2" HDMI HDR Monitor	Which will be installed with the workstation used for photo and video editing	A lightweight 5.2" touchscreen monitor with 1500 nits brightness, 4K30 HDMI input, HDR (HLG/PQ), LUT preview, and pro tools like			

Sr	Name of Item	Purpose	Specification	Compliance (Yes/No)	Deviation	Ref Page no.
			waveform and peaking. Supports USB-C camera control and NP-F/USB-C power. Perfect for outdoor shoots, vlogging, and studio monitoring.			
26	4K Ultra HD Smart LED Google TV	Which will be installed with the workstation used for photo and video editing	A 65" 4K Ultra HD Smart LED TV with vivid colours, HDR10, and smooth motion powered by X1 Processor. Runs Google TV with built-in Chromecast, Google Assistant, and Dolby Audio.			
27	Smart LED as back drop for use in studio	Which will be installed with the workstation used for photo and video editing	Display coming to live as back penl for studio things over all monitoering things during the show and shoot time as final out put OEM should have a direct presence in India for at least 05 years and the bid-specific confirmation letter that OEM will provide support until the warranty period. (Supporting documents required)			
28	Tale prompter as attached display as smart out to LED backdrop	Which will be installed with the workstation used for photo and video editing	Display coming to live as back panel for studio things overall monitoring things during the show and shoot time as the final output OEM should have a direct presence in India for at least 05 years and the bid-specific confirmation letter that OEM will			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
			provide support until the warranty period. (Supporting documents required)			
	SOFTWARES					
29	Photo & Video Editing Software	One-year Subscription	professional video editing software used worldwide for film, TV, and online content. It offers powerful tools for editing, color correction, audio, effects, and seamless integration with Adobe apps like After Effects and Photoshop — perfect for everything from YouTube videos to feature films.			
30	Photo & Video Editing Software	One-year Subscription	professional all-in-one software for video editing, colour grading, VFX, audio post, and finishing. Known for its Hollywood-grade colour tools and multi-user collaboration, it's ideal for everything from indie films to big-budget productions — all in one powerful, free or studio-level package.			
31	Photo Editing Software	One-year Subscription	use for photo video editing and compatible as per the final output requirement of the production with ongoing capability			
	MICROPHONES & MONITORS					
32	Camera-Mount Wireless Microphone System (1.9 GHz)	Which will be installed with the workstation used for photo and video editing	A compact, plug-and-play wireless mic system for cameras. Delivers clear digital audio with automatic setup, 98 ft			

Sr	Name of Item	Purpose	Specification	Compliance (Yes/No)	Deviation	Ref Page no.
			range, 19 ms latency, and AES-256 encryption. Includes ME 2-II omni lav mic, bodypack transmitter, and XLR receiver. Ideal for interviews, vlogs, and documentaries.			
33	2-Way 100W Powered Studio Monitor (Pair)	Which will be installed with the workstation used for photo and video editing	Powerful 8" studio monitors with 150W bi-amp output, delivering clear, accurate sound from 37Hz-22kHz. It features a Kevlar woofer, silk-dome tweeter, XLR/TRS inputs, and acoustic tuning, which are ideal for mixing, mastering, and music production in any studio setup.			
34	Podcast Microphone	Which will be installed with the workstation used for photo and video editing	hybrid USB/XLR dynamic microphone designed for creators. It delivers professional-grade, cardioid-pattern audio with built-in voice isolation, dual outputs, and a touch-sensitive panel for gain, headphone volume, and mute controls.			
35	Moisture-Resistant Shotgun Microphone	Which will be installed with the workstation used for photo and video editing	A compact, supercardioid shotgun mic kit ideal for DSLR and location recording. Delivers clear, focused audio with a low-cut filter, battery or phantom power, and low handling noise. Kit includes shock mount, windshield, and XLR-to-3.5mm cable perfect for interviews,			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
			film, and run-and-gun shoots.			
36	Shotgun Microphone	Which will be installed with the workstation used for photo and video editing	A compact, supercardioid shotgun mic ideal for DSLR and location recording. Delivers clear, focused audio with a low-cut filter, battery or phantom power, and low handling noise. Kit includes shock mount, windshield, and XLR-to-3.5mm cable perfect for interviews, film, and run-and-gun shoots.			
37	Shotgun Microphone Boom Kit with Boompole & Accessories	Which will be installed with the workstation used for photo and video editing	A compact, lightweight shotgun mic with supercardioid pickup, 40Hz-20kHz range, low self-noise, and built-in low-cut filter. Phantom-powered and includes furry windscreen — ideal for clear audio in interviews, film, and outdoor shoots.			
	TRIPOD SYSTEMS					
38	Fluid Head and Tripod System	Used by speakers	A pro video tripod system with a smooth fluid head, 5kg load capacity, and sturdy 2-stage aluminium legs with mid-spreader. Delivers stable, fluid motion perfect for studio, events, and field shoots.			
39	Camera Pedestal Dolly for Heavy-Duty Tripods	Used by speakers	A heavy-duty dolly that fits onto spiked feet tripods, enabling smooth mobility in the studio or on location. It supports up to 220 lb (100 kg) loads, has 4" rubber wheels with			

Sr	Name of Item	Purpose	Specification	Compliance (Yes/No)	Deviation	Ref Page no.
			individual foot brakes, and folds flat for easy transport. With a wide 39" footprint, it's ideal for moving large camera setups quickly between shots.			
40	PTZ Pedestal with Legs, 100mm Flat Base & Dolly	Used by speakers	Move your PTZ camera/teleprompter rig with ease around your studio or on your set with this PTZ Pedestal with Legs, 100mm Flat Base & Dolly from ikan. This kit consists of a heavy-duty tripod pedestal, a 100mm flat base, and the tripod dolly. Carry bags for the pedestal legs and dolly are also included.			
	COMPUTER SYSTEMS					
41	All-in-one Desktop with 27" Display	Used for Editing purposes	14-core CPU, 32-core GPU, 16-core Neural Engine 36GB unified memory 512GB SSD storage +5K Retina display, 68.29 cm / 27" (diagonal) 5K Retina display, 5120x2880 resolution at 218 pixels per inch, 600 nits brightness Support for 1 billion colours Wide colour (P3) True Tone technology			
42	All-in-one Desktop with 24" Display	Used for Editing purposes	A sleek all-in-one with a 4.5K Retina display, Apple M-series (or equivalent) chip, and vibrant color accuracy perfect for graphic design, photo editing, and creative work.			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
			Compact, powerful, and ideal for modern studios.			
	ACCESSORIES					
43	Track Top System for lighting	system for studios that clears the floor of stands and cables, ideal for mounting lights, soft boxes, or backgrounds over small or complex sets	A modular overhead lighting suspension system for studios that clears the floor of stands and cables, allowing fixtures to glide smoothly along ceiling-mounted rails. The system supports heavy loads up to 200 kg per meter and is ideal for mounting lights, soft boxes, or backgrounds over small or complex sets			
44	C-stands	system for studios that clears the floor of stands and cables, ideal for mounting lights, soft boxes, or backgrounds over small or complex sets	C-Stands are heavy-duty support stands used in film and photo studios to hold lights, flags, reflectors, or modifiers. Known for their durability and stability, they feature a 3-leg base, riser columns, and grip arm with knuckle for flexible positioning. Ideal for precise, secure mounting in both studio and outdoor shoots.			
45	C-lamps, rigging clamps	system for studios that clears the floor of stands and cables, ideal for mounting lights, soft boxes, or backgrounds over small or complex sets	C-Lamps (or C-Clamps) and rigging clamps are essential tools for securely mounting lights, cameras, or accessories to trusses, grids, or unconventional surfaces. Made from steel or aluminum, they offer strong grip and adjustable tightening for safe, flexible rigging widely			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
			used in studio, stage, and location setups.			
46	4TB SSD	Storage solution	A high-speed storage device with no moving parts, offering faster data access, quicker boot times, and better durability than traditional hard drives ideal for video editing, gaming, and everyday computing.			
47	1TB SSD	Storage solution	A high-speed storage device with no moving parts, offering faster data access, quicker boot times, and better durability than traditional hard drives ideal for video editing, gaming, and everyday computing.			
48	Boom Poles	system for studios that clears the floor of stands and cables, ideal for mounting lights, soft boxes, or backgrounds over small or complex sets	Boom poles are extendable rods used to position microphones close to the sound source while staying out of the camera frame. Made from lightweight materials like carbon fiber or aluminum, they're essential for capturing clean audio in film, TV, and documentary shoots.			
49	Kit with 2 V-Mount Batteries and Charger (99Wh)	benefits recording a variety of video resolutions, bit-rates, and compressions as well as high-resolution continuous raw photo shooting.	Professional-grade rechargeable batteries used to power cameras, lights, monitors, and other gear. Known for high capacity, compact size, and versatile D-Tap/USB outputs ideal for film sets, outdoor shoots, and mobile rigs.			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
50	Type A TOUGH 80 GB Memory Card	benefits recording a variety of video resolutions, bit-rates, and compressions as well as high-resolution continuous raw photo shooting.	Memory Card from provides fast read speeds up to 800 MB/s along with write speeds up to 700 MB/s. This quick performance benefits recording a variety of video resolutions, bit-rates, and compressions as well as high-resolution continuous raw photo shooting.			
51	Type A TOUGH120 GB Memory Card	benefits recording a variety of video resolutions, bit-rates, and compressions as well as high-resolution continuous raw photo shooting.	Memory Card from provides fast read speeds up to 800 MB/s along with write speeds up to 700 MB/s. This quick performance benefits recording a variety of video resolutions, bit-rates, and compressions as well as high-resolution continuous raw photo shooting.			
52	Scrim Flag Kit (24 x 36")	system for studios that clears the floor of stands and cables, ideal for mounting lights, soft boxes, or backgrounds over small or complex sets	Scrim Flag Kit (24 x 36") is a versatile light control tool for filmmakers and photographers. It includes 5 collapsible frames with various fabrics: 1-stop and 2-stop diffusions, black/white solids, and single/double nets. Ideal for blocking, diffusing, and shaping light on set. Comes in a compact carry bag—great for studio or location work.			
	VIDEO CABLES					
53	HDMI (Standard/Mini/Micro)	Connect camera to monitor,	HDMI (Standard/Mini/Micro) -			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
		switcher, or recorder	Connect camera to monitor, switcher, or recorder			
54	SDI (BNC)	Long-distance professional video signal	SDI (BNC) - Long-distance professional video signal (camera to recorder/switcher)			
55	USB-C to HDMI	Connect laptop to external display	USB-C to HDMI - Connect laptop to external display			
56	DisplayPort to HDMI	PC to monitor or projector	DisplayPort to HDMI - PC to monitor or projector			
57	Convertors kit along with with Cat6 and relevent accesaries	to convert Audio Video in Various format and tranmissions	3G/HD/SD-SDI Fiber Optic-to-HDMI Converter & transceiver with ST, "bayonet" style fiber connectors. Video and Audio conversion, transmission and optical fiber interfacing. Support for SD to 8K, up to 4:4:4 12-Bit, HDMI, Ethernet, Serial data/GPIO and Analogue Sync over fibre. Innovative 1RU rack frame with redundant power supply, remote configuration and monitoring.HDMI to 12G-SDI Converter with Frame Synchronizer and Analog Audio Embedder			
	AUDIO CABLES					
58	XLR (Male to Female)	Connect microphone to audio interface or mixer	XLR (Male to Female) - Connect microphone to audio interface or mixer			
59	1/4" TRS	Connect studio monitors or instruments	1/4" TRS - Connect studio monitors or instruments			
60	3.5mm Aux (Stereo)	For headphones,	3.5mm Aux (Stereo) - For			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
		mobile mic connections	headphones, mobile mic connections			
61	TRRS (3.5mm 4-pole)	Connect lavalier mics or headsets to phones	TRRS (3.5mm 4-pole) - Connect lavalier mics or headsets to phones			
62	RCA to 3.5mm	Connect older mixers or audio players to modern devices	RCA to 3.5mm - Connect older mixers or audio players to modern devices			
63	USB Audio Interface Cable	Connect audio interface to computer	USB Audio Interface Cable - Connect audio interface to computer			
	LIGHTING CABLES					
64	IEC Power Cable (C13/C14)	Power for studio lights and monitors	IEC Power Cable (C13/C14) - Power for studio lights and monitors			
65	DMX Cable (3-pin or 5-pin)	Light control for RGB/stage lights	DMX Cable (3-pin or 5-pin) - Light control for RGB/stage lights			
66	PowerCON Cable	Secure power connection for high-power lights	PowerCON Cable - Secure power connection for high-power lights			
67	Heavy-duty Extension Cord	Extend power to lights or gear	Heavy-duty Extension Cord - Extend power to lights or gear			
68	Power Strip / Surge Protector	Safe multi-device power source	Power Strip / Surge Protector - Safe multi-device power source			
	COMPUTER CABLES					
69	USB-A/B/C	Connect studio monitors or instruments	USB-A/B/C - Connect peripherals (audio interface, webcam, keyboard)			
70	Thunderbolt $\frac{3}{4}$	Connect studio monitors or instruments	Thunderbolt 3/4 - High-speed data for drives, video capture			
71	SD Card Reader Cable	Import footage from camera	SD Card Reader Cable - Import footage from camera			

Sr	Name of Item	Purpose	Specification	Compliance (Yes/No)	Deviation	Ref Page no.
72	HDMI to USB Capture Dongle	Connect camera to monitor, switcher, or recorder	HDMI to USB Capture Dongle - Stream or record camera feed to computer			
73	Ethernet (Cat6)	Internet, NDI video, remote control of gear	Ethernet (Cat6) - Fast network access and file sharing			
	LIGHTS					
74	Bi-Color LED Light Panel (4 x 4')	Perfect for studio and location lighting.	A powerful 600W bi-color LED panel with 2700-8500K range, CRI/TLCI ≥96, and 19,900 lux at 1m. Foldable, IP65-rated, and DMX/app controllable — perfect for studio and location lighting.			
75	Bi-Color LED Light Panel (2.1 x 2.1', 2-Light Kit)	ideal for studio and on-location shoots.	Compact 200W bi-color LED panels (2700-8500K) with CRI/TLCI ≥96, IP65 rating, and 8300 lux output. Foldable design with softboxes, DMX, Bluetooth, and app control ideal for studio and on-location shoots.			
76	MixPanel 150 RGBWW LED Panel	it's ideal for creative lighting in both studio and location shoots.	A versatile 150 W LED panel (19"x16") offering three lighting modes—hard, soft, and full RGBWW with color temperature from 2700-7500 K and CRI 98/TLCI 95 accuracy. It delivers up to ~15,000 lux (boost mode) at 5600 K, features green/magenta tuning, 43 gel presets, nine effects, and dimming from 0-100%. Powered via AC or V-mount battery, it's ideal for			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
			creative lighting in both studio and location shoots.			
77	RGB LED Light Panel (Travel Kit)	Rugged rolling case with control box and cable side for studio or location work with full creative flexibility.	A 300 W RGBWW soft light delivering over 9,000 lux at 1m, with an ultra-wide 2,000-10,000 K CCT range, plus/minus green shift, CRI/TLCI ≥ 95, and full HSI/RGB control including 300+ gel presets and 15 built-in FX. Stepless 0-100% dimming, fan-cooled, and powered via AC or 24-48 V DC. Comes in a rugged rolling case with control box and cables ideal for studio or location work with full creative flexibility.			
78	Bi-Color LED Monolight (V-Mount) with Soft-box	ideal for both studio setups and on-location shoots.	A 300 W Bi-Color LED soft light delivering around 12,000 lux at 1m. It offers a wide 2700-6500 K range, flicker-free stepless dimming, CRI/TLCI ≥ 95, and includes a powerful reflector and diffusion for soft wraparound lighting. Supports AC and V-mount options ideal for both studio setups and on-location shoots.			
79	Bi-Color LED Monolight (V-Mount with Soft-box)	ideal for powerful key lighting in both studio and on-location shoots.	A 600 W bi-color LED soft light delivering up to approximately 25,000 lux at 1m with a wide 2700-6500 K range. It offers stepless dimming, high color accuracy (CRI/TLCI ≥ 95), and versatile reflector/diffuser options.			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
			Supports AC power and optional battery kit, making it ideal for powerful key lighting in both studio and on-location shoots.			
80	Flash Projection Attachment for Bowens with Irish & Gobo set	Ideal for creating sharp patterns, shapes, and textured light effects in studio setups.	A precision lighting tool for Bowens-mount flashes, featuring an 85mm lens, 48 mm, shutter blades, gobo holder, and EF lens mount. Ideal for creating sharp patterns, shapes, and textured light effects in studio setups.			
	Onsite Manpower					
81	onsite Support Assistant	An onsite technical support assistant will provide quick assistance and support. This manpower is not for the operation of the entire system for content creation.	Onsite Technical Support Assistant to provide quick assistant and support. This manpower is not for operation of entire system or content creation. He/She should manage the proper usage of each and every equipment supplied to NFSU Studio and manage the inventory of all the items including prevention of misuse.			
	Works					
82	Wooden Partition	Main peripheral partition of rooms	Main peripheral partition of rooms			
83	False ceiling	False ceiling in all required areas	False ceiling in all required areas			
84	Electrician	Note - Media Room special requirements to be taken care by the respective	Note - Media Room special requirements to be taken care by the respective agency			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
		agency				
85	Lights	This number shall vary based on the number of light and the type of light that we select as well as fans if needed.	This number shall vary based on the number of light and the type of light that we select as well as fans if needed.			
86	Colour	Asian Paints Royale Paint, Malemine Polish.	Asian Paints Royale Paint, Malemine Polish.			
87	AC Ducting for Studio Room	AC Ducting As per actual Site Requirement	AC Ducting As per actual Site Requirement			
88	A/C Piping		As per AC Layout and Site requirement			
89	Curtain		As per layout and Site requirement			
90	Loose furniture		As per requirment and Site requirement			
91	AC units	AC Cooling System for all the Rooms	Subjective to brand would be as per client approval. Minimum Eight eight-ton capacity with 5 star rating.			
92	Furniture		As per current defined furniture items in list of items			
93	Accessories		Need to be place as per droing and layout desing			
94	Veneer/Laminate		To be decided based on design			
95	Plywood, Wood, MDF		This includes the labour charge till 5th floor.			
96	Acoustic panel		Paneling with framing at back for extra absorption			
97	Fixed glass + aluminium		Entry door plus double volume glazing+editor room door+ glass fixed piece			
98	Fabrication		Rods in media room and			

Sr	Name of Item	Purpose	Spacification	Compliance (Yes/No)	Deviation	Ref Page no.
			podcast room with labour+material			
99	Carpet Flooring		sound requirement and other studio spacification			
100	Professional Fees		part of trunkey project costing			
101	Branding and Graphics		overall			
102	Networking	Computer-related networking work as per the NFSU Standard	this area covers, shifting of existing networking component which includes fibre connectivity, Existing Rack, Existing Cables, Additional Cables (if Required). NFSU is using Cat7a cables. Networking switches, CCTV Camera, WiFi Access Point, Network Patch Cord and Cat7a Cables are to be provided by NFSU.			

Actual: As per the actual side Requirement

Job: Job as per drawing and site requirements

Works:

1. The successful bidder needs to obtain approval from NFSU before proceeding further.
2. Items mentioned in the works are not covered under "Compliance(Y/N)".
3. The successful bidder must provide at least 2-4 options/samples or designs.
4. The successful bidder needs to provide a 3D layout of space Management for the look and feel.

ANNEXURE-7

FINANCIAL BID FORMAT (to be filled online only)

Bid Notice No: NFSU/GNR/PURCHASE/2025-26/xx dated: xx/xx/2025

List of Items and Services: -

Sr	Description	Unit	Price without Tax	Tax	Price with Tax
1.	Turnkey work for establishing the Media Centre (Studio), Centre of Excellence for Education, Media Communication, Advertisement, casting, marketing, content and exhibits at NFSU Gandhinagar	01			
2.	The total cost of the operation and management of the entire studio system, along with required manpower, mainly includes AV editing, camera operations, designing, content directions, studio management, social media marketing, etc., for one year. (Optional). (*Monthly postpaid basis only) *This is not considered for financial evaluation. If required, NFSU may ask for the services.	01			
	Total				
	In words: Rupees (with Taxes):				

1. Evaluation of Financial Proposal

- 1.1. In the second stage, the financial evaluation will be carried out as per this Clause. Each Financial Proposal will be assigned a financial score (SF).
- 1.2. For financial evaluation, the total amount indicated in the financial proposal will be considered.
- 1.3. NFSU will scrutinise the financial proposal as follows:

$$\text{Score of Finance Bid (SF)} = 100 \times \text{FM/F}$$

Where FM = Lowest financial Proposal Amount

F = Amount of other Financial Proposal

2. Combined Evaluation of Proposal

- 2.1. Following completion of the evaluation of Technical and Financial Proposals, the final ranking of the Proposals will be determined. This will be done by applying a weightage of 0.70 (Seventy percent) and 0.30 (Thirty percent) respectively to the technical and financial scores of each evaluated qualifying Technical and Financial Proposals. The relevant combined total score for each agency's proposal will finally be ranked according to their combined technical scores (ST) as defined in clause 11.3 and financial (SF) scores as evaluated in clause 1.1 (of Annexure-7) as follows: $S = (0.70 \times ST + 0.30 \times SF)$ where "S" is the combined score

1. The successful bidder will be decided based on the formula as above **Financial Bid Sr. 1.**
2. **The total cost of the operation and Management will not be considered in the Financial Evaluation.**
3. **Price bid quoted by bidder will be final and inclusive of all taxes and charges. This price will be considered for payment and no additional payment will be made.**

4. The price bid of any other form submitted by the bidder (other than in this format specified in the bid) will be rejected.

Signature of the bidder along with the seal

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DECLARATION

I, Son /Daughter of Shri.....
Proprietor / Partner / CEO / MD / Director / Authorised Signatory of M/s.....
I am competent in signing this declaration and executing this bid document.

Bid ref no: dated: I have carefully
read and understood all the terms and conditions of the bid and hereby convey my acceptance of the
same.

The information/ documents furnished along with the above application are genuine and
authentic to the best of my knowledge and belief.

I/we am/are well aware that furnishing any false information/ fabricated document would lead
to rejection of my bid at any stage, besides liabilities towards prosecution under the appropriate law.

Each page of the bid document and papers submitted by my Company is authenticated, sealed
and signed, and I take full responsibility for the entire document submitted.

Signature of the Authorised Person

Date: -----

Full Name: -----

Place: -----

Company Seal: -----

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UNDERTAKING REGARDING BLACKLISTING / NON-DEBARMENT
(On Company / firm's Letterhead)

I/We hereby confirm and declare that we, M/s -----, is not blacklisted/ Deregistered/ debarred by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency for which we have executed/undertaken the works/ Services as on date.

Signature of the Authorised Person

Date: -----

Full Name: -----

Place: -----

Company Seal: -----

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ANNEXURE-10

**(For Goods/Service Contracts)
(On Company/firm's Letterhead)**

Bid No: _____

Dated: _____

CERTIFICATE

I/we have read the clause regarding restrictions on procurement from a bidder/OEM of a country that shares a land border with India; I/we hereby certify that this bidder/OEM is not from such a country and is eligible to be considered.

OR (whichever is applicable)

I/we have read the clause regarding restrictions on procurement from a bidder/OEM of a country which shares a land border with India; I/we hereby certify that this bidder/OEM is from _____(Name of Country) and has been registered with the Competent Authority.

I/we also certify that this bidder/OEM fulfils all the requirements in this regard and is eligible to be considered.

(Copy/ evidence of valid registration by the Competent Authority is to be attached to the bid document)

Signature of the Authorised Person

Date: -----

Full Name: -----

Place: -----

Company Seal: -----

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ANNEXURE-11

**(For Works Contracts, including Turnkey contracts)
(On Company/firm's Letterhead)**

Bid No:.....

Dated:.....

CERTIFICATE

I/we have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries and hereby certify that this bidder is not from such a country and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority.

OR (whichever is applicable)

I/we have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries; I/we hereby certify that this bidder is from _____ (Name of Country) and has been registered with the Competent Authority and will not subcontract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I/we also certify that this bidder fulfils all the requirements in this regard and is eligible to be considered.

(Copy/ evidence of valid registration by the Competent Authority is to be attached to the bid document)

Signature of the Authorized Person

Date: -----

Full Name: -----

Place: -----

Company Seal: -----

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ANNEXURE-12

LOCAL CONTENT DECLARATION FORM

(to be printed on the letterhead)

(To be given by Statutory Auditor/Cost Auditor/ Practising Cost Accountant/ Practising Chartered Accountant for bid value in excess of Rs. 10 Crores)

No. _____

Date: _____

To,

Campus Director,

National Forensic Sciences University,

Sector-9, Gandhinagar-382007,

Gujarat, India

Subject : Declaration regarding local content

Reference :

- 1) DPIIT notification no. F-45021/2/2017-PP(BE-II) dated 04.06.2020 and again on 16.09.2020 and any amendment thereon
- 2) DPIIT(PPE), Ministry of Commerce, GoI, notification no. P-45021/102/2019-PP(BE-II) (E-29930) dated 26.11.2020 , 4 March 2021 (and any amendment thereof)
- 3) NFSU bid no. _____

Dear Sir,

With reference to the above notifications of DPIIT, we hereby declare the following -

We are the manufacturer / System integrator, and we have done value addition to the quoted item/s (please choose either one) for the items mentioned in this quote.

We have authorized Mr./Ms _____(name) _____designation _____ of our company for giving declaration regarding local content w.r.t. the referred DPIIT notification(s) and any amendment thereon.

Our company owns the responsibility for the signature of above official regarding local content being declared herewith. Now onward, the above-mentioned signatory will correspond with your department regarding local content.

We understand that the local content is not claimed by us on the basis of profit, warehousing, marketing, logistics, freight, transportation, insurance, installation, commissioning, training, after-sales services, AMC/CAMC etc as local value addition.

The local content in our referred item's quote is _____% as per the above notification of DPIIT.

We are Class (I or II) (bidder to choose either one) supplier as per DPIIT Notifications.

Signature of the bidder

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Local content value addition is at place _____ (Complete address)

We understand that false declaration of local content %age w.r.t. above DPIIT order will be in breach of the code of integrity under rule 175(1)(i)(h) of the General Financial Rules (GFR)2017 for which the bidder or its successors can be debarred for upto two years as per Rule 151(iii) of GFR alongwith such other action as may be permissible under law.

Thanking you.

Yours faithfully

Name :-----

Signature_____

company seal_____

Date:

Place:

ANNEXURE-13

FINANCIAL INFORMATION

Details to be furnished duly supported by figures in Balance Sheet/ Profit & Loss Account for the last three preceding years (Financial years), duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (copies to be attached).

Sl. No.	Details	Year Ending 31st March		
		2022-23	2023-24	2024-25
01	Gross annual turnover			
02	Profit (+) / Loss (-)			

1. Income Tax Return
2. CA Certified / Audited Account of the Company for the last three years
3. Income Tax, PAN Details
4. GST No.

This is to certify that to the best of my knowledge and belief, the aforesaid facts and figures are correct and in conformity with the books of accounts of the establishment.

Dated:

Signature of Chartered Accountant
(with seal and membership number)

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MODEL BANK GUARANTEE FORMAT FOR FURNISHING EMD

Whereas.....(hereinafter called the "bidder") has submitted their offer dated for the supply of (hereinafter called the "bid") against the purchaser's bid Notice No. KNOW ALL MEN by these presents that WEof having our registered office at are bound unto (hereinafter called the "Purchaser") in the sum of for which payment will and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank thisDay of 20

THE CONDITIONS OF THIS OBLIGATION ARE

1. If the bidder withdraws or amends, impairs or derogates from the bid in any respect within the validity period of this bid.
2. If the bidder having been notified of the acceptance of his bid by the Purchaser during the period of its validity:
 - 2.1. If the bidder fails to furnish the Performance Security for the due performance of the contract.
 - 2.2. Fails or refuses to accept/execute the contract.

We undertake to pay the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including 45 days after the period of bid validity and any demand in respect thereof should reach the Bank not later than the above date.

(Signature of the authorised officer of the Bank)

Name and designation of the officer

Seal, name & address of the Bank and Address of the Branch

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[On Bidder's Letterhead]

Date: [DD/MM/YYYY]

To

The [Designation/Authority Name]

[Department/Organization Name]

[Address]

Subject: Confirmation for Availability of Spares

Dear Sir/Madam,

With reference to the bid submitted against your tender [Tender No./Reference No.], we hereby confirm that all spares for the supplied material/equipment will be made available for a minimum period of **two (2) years** after the completion of the warranty period of **three (3) years**.

We assure you of our full support for the availability of spares and services during the warranty as well as the post-warranty support period.

Thank you.

Yours faithfully,

[Authorized Signatory]

[Name & Designation]

[Company Name]

[Seal/Stamp]

Note: All pages of the bid documents must be serially numbered and signed.
