



National Institute of Fashion Technology
Ministry of Textiles, Govt. of India

Bhopal Bypass Road, Bhauri, Bhopal-462030

Website: nift.ac.in/Bhopal, Telephone - 0755-2493636

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INVITATION FOR EXPRESSION OF INTEREST (EOI)

for Design, Development, Hosting & Maintenance of 360 Virtual Tour for NIFT Bhopal

National Institute of Fashion Technology (NIFT) was set up by the Ministry of Textiles, Government of India in 1986 for the promotion and development of education and research in field of Fashion Technology and was accorded statutory status through an Act of Parliament, NIFT Act 2006. NIFT provides fashion business education across the country. NIFT offers Under Graduate/ Post Graduate/PhD programmes in various fields of design, management and technology through a network of 19 campuses located at Bengaluru, Bhopal, Bhubaneswar, Chennai, Daman, Delhi, Gandhinagar, Hyderabad, Jodhpur, Kangra, Kannur, Kolkata, Mumbai, Panchkula, Patna, Raibareli, Shillong, Srinagar and Varanasi. NIFT also offers Diploma/Certificate/Short-term/Hybrid programmes to address the specialised needs of professionals and students in the field of fashion. NIFT has its head office in New Delhi.

NIFT Bhopal is located at Bhopal Bypass Road, Bhauri, Bhopal-462030. Presently NIFT Bhopal has around 700 students and 60 employees. The number of students and employees may change.

NIFT Bhopal is in the process of selection of a firm/company for Design, Development, Hosting & Maintenance of 360 Virtual Tour for NIFT Bhopal. The terms and conditions on which the contract is to be awarded are given in the subsequent pages and are divided under the following headings:

- Overview
- Eligibility Criteria
- Information and Instructions for Bidders
- Terms and conditions and scope of work
- Penalties for Violation of Rules, terms and conditions

OVERVIEW:

A 360-degree virtual tour of an institute is an interactive, immersive digital experience that allows prospective students, parents, and stakeholders to explore a campus, classrooms, labs, and facilities remotely from anywhere in the world.

Eligibility Criteria :-

- (i) The bidder should be registered as a firm/company. Certificate of Incorporation/Relevant documents to be submitted by the bidder.

- (ii) The bidder should have an average annual turnover of min ₹ 2.5 lakh in last 3 financial years (i.e. FY 2023-24; FY 2024-25 & FY 2025-26). Turnover certificate issued by CA to be attached.
- (iii) The bidder should have at least three past experience in providing similar services in government institutes (Central/State Government, PSU, University, or Educational Institute), in last 3 financial years (2023-24, 2024-25, and 2025-26). Relevant documents to be submitted.
- (iv) Three (3) working live links of completed 24K resolution virtual tours demonstrating aerial photography capabilities and interactive features.
- (v) Three (3) LivePano video samples in 16K resolution with zero pixelation on zoom, accessible via live links.
- (vi) Working example of Google Maps synchronization with panoramic views and functional search bar
- (vii) The bidder should have a valid GST registration and PAN registration.
- (viii) The bidder should not have been blacklisted by any Government department, PSU or any other organisation in respect of any assignment or behavior. A self-declaration on company letterhead must be submitted.

INFORMATION AND INSTRUCTIONS FOR BIDDERS

1. General:

(i) All information called for in the annexed forms should be furnished against the relevant columns. If for any reason, information is furnished on a separate sheet, this fact should be clearly mentioned against the relevant column. Even if no information is to be provided in a column, a "nil" entry should be made in that column. If any particulars /queries are not applicable in case of the applicant, it should be stated as "NA". The applicants are cautioned that giving incomplete information, giving misleading or false representation, not giving information in clear terms, deliberately suppressing the information or making any change in the prescribed forms, statements and enclosures shall result in the application being summarily rejected.

(ii) The application should be in printed form. The bidder should fill up information in all the columns and sign each page of the application as well as the submitted documents. EOI shall be submitted in the prescribed format only along with all supporting documents as required. EOIs which are not in prescribed format or are incomplete or submitted without requisite documents shall be summarily rejected.

(iii) Overwriting should be avoided. Correction, if any, should be made by neatly crossing out, rewriting and authenticated by initialing with date. Pages of the EOI document are serially

numbered. Additional sheets, if any added by the applicant, should also be numbered by him/her.

(iv) Any information furnished by the applicant found to be incorrect either immediately or at a later date, would render him/her ineligible and the applicant shall be debarred from participation for providing their services in the same respect in future.

(v) The EOI should be submitted in the proforma given in **Annexure I & II**. Annexure I, along with all supporting documents should be kept in an envelope marked as 'Technical Bid' and sealed; Annexure II should be kept in an envelope marked as 'Financial Bid' and sealed. Envelopes marked as Technical Bid and Financial Bid should be kept inside a cover (envelope) which should be super scribed with the words "**EOI for Design, Development, Hosting & Maintenance of 360 Virtual Tour for NIFT Bhopal**", and the cover is to be sealed. The sealed cover addressed to the **Sr. Assistant Director, National Institute of Fashion Technology, Bhopal Bypass Road, Bhauri, Bhopal-462030**, and containing the address of the bidder should be personally delivered or sent by registered post or courier only so as to reach the Institute by **01-05-2026 till 05:30 PM**. Applications sent by any other mode or those received late will not be entertained.

2. NIFT Bhopal reserves the right to amend or withdraw any of the terms and conditions mentioned in the Expression of Interest document or to reject any or all the application without giving any notice or assigning any reason thereof or incurring any liability to the bidders and shall not be bound to accept the qualified Expression of Interest. The decision of NIFT BHOPAL authorities in this regard shall be final and binding on all.

3. Final selection of vendor, from technically qualified bidders, shall be based on the lowest total value quoted for the period of contract.

4. The successful bidder should ensure complete responsibility of equipment/manpower used/deployed to implement above services at NIFT Bhopal. NIFT Bhopal shall neither pay any kind of security for the equipment nor be liable to pay any compensation for damage or defect to the equipment/manpower, if any. Before submitting the Expression of Interest, the service provider is advised to visit the Institute to apprise himself of all the aspects of the prospective assignment.

5. Expression of Interest will be opened after last date of EOI submission.

TERMS AND CONDITIONS AND SCOPE OF WORK

1. SCOPE & COVERAGE

- The Panorama Images (24K or higher resolution) shall be ensured that the virtual tour is of the highest quality (should not be pixelated when it will be zoomed).
- The use of the high drone to capture Aerial views (24K or higher resolution) of the campus. For such purpose, proper drone flying licence ID is required. In case Drone flight is not allowed due to local Police/Administration, aerial shoots from roof of campus buildings shall be used.
- The LivePano 360 video (16K or higher resolution) shall be of high quality and free of distortion (Indoor and Outdoor areas) which shall allow viewers to pan and zoom around the scene (should not be pixelated when it will be zoomed).

| Category | Quantity | Resolution |
|---|-----------------|---------------------|
| Ground Level Panoramas (Indoor & Outdoor) | 50 | 24K |
| Aerial Views (Drone Photography) | 3 | 24K |
| LivePano Video (Director's Office) | 1 | 16K |
| TOTAL COVERAGE SPOTS | 54 | As specified |

- Professional voiceover as script provided by NIFT, on every Panorama or 360 video.
- All virtual tour hosted on AWS cloud with CDN shall be free for 3 years or uploaded on NIFT web server.
- Note: Auto stitch 360 camera quality is not acceptable.

2. MANDATORY TECHNICAL REQUIREMENTS

2.1 Equipment Standards

- High-end full-frame DSLR camera (Canon EOS or equivalent/higher)
- 8mm to 12mm fisheye lens (auto-stitch 360 cameras not acceptable)
- Professional hexacopter drone (DJI Inspire 2 or higher) with valid DGCA Remote Pilot License
- Professional-grade tripod and launchpad
- All Proper Licensed Software's

2.2 Interactive Features & Quality

- Google Maps integration with synchronized panoramic views and functional search bar
- Live weather widget displaying real-time updates for campus location
- 16K LivePano video with professional voiceover (zero pixelation on zoom)
- All panoramas must support seamless pan and zoom without pixelation
- HDR processing for optimal image quality with zero distortion
- Stitch together the 360-degree HDR photos to create a virtual tour.
- Add hotspots to the virtual tour so that the viewers can navigate between different scenes.
- Add text and images to the virtual tour to provide the additional information about the campus.

3. DELIVERABLES

- Online Walkthrough (Website Version) - fully functional web-based interface
- Normal Video (FHD MP4) - offline viewing and presentation format
- Kiosk Version - interactive on-campus display application
- VR Version - virtual reality compatible format for immersive experience

- 360 Video
- Source code files of the solution
- 3-year AWS Cloud hosting with CDN (Content Delivery Network) included
- 3-year maintenance support

Note: All open file should be without company watermark or any footprint of company.

4. CONTENT

- All content must be created and edited through genuine license software. All content should be original and copywriter free and it will be property of NIFT after delivery. NIFT have all right reserved to use content in any form.

5. GENERAL TERMS & CONDITIONS

- 5.1 Total coverage spots shall be 54 including 50 Ground Level Panoramas (Indoor & Outdoor), 3 Aerial Views and 1 LivePano Video. In case the number of spots is reduced/increased based on site requirement, payment shall be made proportionately.
- 5.2 The selected service provider shall complete the delivery of the solution within **01 Month** of placing the Order.
- 5.3 One-year updation shall be included in quotes which means any textual, arrow and informative changes which can be done statically on server side.
- 5.4 All content created shall be original and copywriter-free. Complete ownership and intellectual property rights shall transfer to NIFT Bhopal upon delivery.
- 5.5 All quoted charges are lumpsum and all-inclusive (equipment, manpower, travel, licenses, hosting, expenses). No additional claims will be entertained.
- 5.6 Payment shall be made upon successful completion, verification, and acceptance of all deliverables by NIFT Bhopal.
- 5.7 3-year AWS Cloud hosting with CDN (Content Delivery Network) included in quote which means virtual tour hosting on AWS server which is fast server. So, no delay faced by the user.
- 5.8 Contractor is required to deposit **Performance Security Deposit (5% of contract value)** to NIFT Bhopal, which shall be retained for 3 years (till the contract period). PSD (without any interest) shall be released only after successful completion of the contract period. Bank details are as under:
 - Name of Beneficiary: NIFT Bhopal
 - Bank: Union Bank of India
 - Address: Saryu Parisar, 30 Mandakini Housing Colony, Kolar Road, Bhopal
 - Account No.: 549102010009108
 - IFSC Code: UBIN0554910
- 5.9 Bidder responsible for obtaining all necessary permissions, approvals, and clearances for drone operations and photography.
- 5.10 Alternative rooftop shots permitted if drone usage restricted by local authorities in specific campus areas.
- 5.11 Bidder must maintain professional conduct and adhere to campus regulations. Violations may result in contract termination.
- 5.12 Bidder shall maintain confidentiality of all information, data, and content acquired during project

execution.

- 5.13 Compliance of all laws or obtaining clearances or certificates related to provisioning of such service shall be the sole responsibility of the vendor.
- 5.14 Compliance to all Acts and abiding by all laws in respect of employees engaged by the vendor for Design, Development, Hosting & Maintenance of 360 Virtual Tour for NIFT Bhopal, shall be the sole responsibility of the bidder.
- 5.15 Liability/responsibility in case of any accident, causing injury/death to any employee engaged by the bidder for Design, Development, Hosting & Maintenance of 360 Virtual Tour for NIFT Bhopal shall be of the bidder. The Institute authorities shall not be responsible in any means in such cases.
- 5.16 The vendor shall be wholly responsible for payment of any and all taxes including but not limited to commercial property tax, sales tax, GST, duties cess under the existing or future Laws, acts, Rules, Orders, Notifications etc, issued by the Central or State Governments or any local authority, or body in respect or in connection with supplies and NIFT shall not be liable to pay such taxes, rates, duties etc., whether existing or which may accrue in future.
- 5.17 Failure to start work within **7 days** after issuing of work order or involvement of the vendor in illegal, unethical, violent activities or breach of any terms and conditions of the agreement will lead to debarment of the vendor from participating in any of the EOI of the institute as per decision of Director, NIFT Bhopal.
- 5.18 NIFT Bhopal reserves the right to terminate the contract at one month's notice without assigning any reason, for which no compensation / damages will be paid. In case the contractor is desirous of terminating the contract before expiry of the period agreed, then contractor shall provide three-month advance notice in writing to NIFT Bhopal.
- 5.19 In case of a legal dispute arising out of or relating to the agreement or breach, or the invalidity thereof, the same shall first be attempted to be settled by discussions. If the same is not resolved through mutual discussions, then the same shall be referred to the sole arbitration of the Director, NIFT Bhopal or any person nominated by him. The decision of the arbitrator shall be final and binding on both the parties. All disputes are subject to Bhopal (MP) jurisdiction only.
- 5.20 The successful bidder will have to make an agreement with NIFT Bhopal on terms and conditions of the contract on stamp paper. The contractor shall bear and pay all the costs / charges and expenses incidental to the preparation and execution of the signed agreement in duplicate. The Institute shall retain the original contract document and the contractor shall keep the duplicate of the same.
- 5.21 Violation of any of the terms of agreement, record of poor performance such as abandoning work, not properly completing the Contract, or financial failures /weaknesses etc. may lead to termination of contract and lead but not limited to forfeiture of Performance Security Deposit.
- 5.22 **Handover of Hosted Solution, Data & Backup:** Upon completion or termination of the contract, for any reason whatsoever, the bidder shall ensure smooth and complete handover of the project to the Institute or its authorized representative without additional cost. All deliverables and backups shall be provided in standard, non-proprietary formats to ensure usability by the Institute or any third party engaged by it.
 - Complete 360 Virtual Tour solution/application, including source files, assets, and configurations
 - All multimedia content (images, videos, graphics, etc.) used in the project
 - Admin access credentials, control panel access, and related documentation
 - Source code (if applicable) and deployment architecture details
 - Database and structured data, if any
 - Latest full backup of the hosted solution

PENALTIES FOR VIOLATION OF RULES, TERMS AND CONDITIONS

Any penalty and/or Liquidated Damages imposed under the provisions of this EOI/work order shall be recoverable from the payments due to the bidder. In case sufficient amount is not available for recovery from pending bills, the same may be adjusted against the Performance Security / Security Deposit submitted by the bidder.

If the penalty amount exceeds the available Security Deposit, the bidder shall be liable to pay the balance amount within 15 days from the date of notification by the Institute.

The adjustment of penalty from the Security Deposit shall not relieve the bidder of its contractual obligations, and the bidder shall be required to replenish the Security Deposit to its original value within a reasonable period as specified by the Institute.

1. Delay in Project Delivery

- Project delivery time period further extendable on sole discretion of Director, NIFT Bhopal.
- Thereafter, Liquidated Damages (LD) may be imposed at 0.5% of the contract value per week, subject to a maximum of 3% of the total contract value.
- Delays due to dependencies on the Institute, approvals, or force majeure shall be excluded

2. Delay in Issue Resolution

- Critical issues must be resolved within 48 hours; minor issues within 5 working days.
- Failure will attract a penalty of ₹300 per day.

SELF-DECLARATION

I hereby declare that the information given above is true and correct to the best of my knowledge & belief and nothing has been concealed thereof. I also declare that the Enterprise/ Company has not been blacklisted by any Government department, PSU or any other organisation in respect of any assignment or behaviour.

SIGNATURE :

(with stamp)

NAME / FIRM NAME :

ADDRESS :

DATE :

MOBILE No :

E-MAIL ID :

TECHNICAL BID**EXPRESSION OF INTEREST****Design, Development, Hosting & Maintenance of 360 Virtual Tour for NIFT Bhopal**

| | | |
|------------|--|--|
| 1. | Name of the enterprise/company as per establishment/company Registration | |
| 2. | Address/s of the enterprise/company as per Registration Certificate | |
| 3. | Land Line/ Mobile No. | |
| 4. | Email ID | |
| 5. | Establishment/Company Registration Number (attach copy of Registration Certificate) | |
| 6. | Turnover Certificate attested by a Chartered Accountant with UDIN No. | |
| 7. | Past Experience (attach Relevant Document) | |
| 8. | Three (3) working live links of completed 24K resolution virtual tours demonstrating aerial photography capabilities and interactive features. | |
| 9. | Three (3) LivePano video samples in 16K resolution with zero pixelation on zoom, accessible via live links. | |
| 10. | Working example of Google Maps synchronization with panoramic views and functional search bar | |
| 11. | PAN No. in respect of the registered establishment/company (attach copy of PAN Card) | |
| 12. | GST No. in respect of the registered establishment/company (attach copy of Certificate) | |
| 13. | Non-Blacklisting Self Declaration | |

Date:
Place:

(Authorized Signatory)
Name & Designation:
Name of the Agency & Address:

FINANCIAL BID**EXPRESSION OF INTEREST****FOR DESIGN, DEVELOPMENT, HOSTING & MAINTENANCE OF 360 VIRTUAL TOUR FOR
NIFT BHOPAL**

| S. No. | Particulars | Total Contract Value (in Rs.) |
|-------------------|--|--|
| 1. | Design, Development of 360 Virtual Tour for NIFT Bhopal with Three Years Hosting & Maintenance | |
| | GST @ | |
| | Grand Total (Rs.) | |

Note: Bidder should quote the rates inclusive of Taxes, Duties, Transportation etc. charges.

(Rupees in words _____)

Date:
Place:

(Authorized Signatory)
Name & Designation:
Name of the Agency & Address: