

World Skill Center

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REQUEST FOR PROPOSAL (RFP) FOR CONDUCTING A 6-DAYS HANDS-ON TRAINING ON NANO
SATELLITE DESIGN, INTEGRATION, AND GEO-SPATIAL ANALYTICS AT WORLD SKILL CENTER (WSC),
BHUBANESWAR, ODISHA

RFP No:WSC/19/SOE/2025-26/2993

World Skill Center, a Government of Odisha company, invites proposals for Conducting a 6-Days Hands-On Training on Nano Satellite Design, Integration, and Geo-Spatial Analytics at World Skill Center (WSC), Bhubaneswar, Odisha

Eligible Firm/Agency/Company/LLP are requested to submit their offer in prescribed application form. The detailed terms & conditions, eligibility etc are in the RFP document which can be downloaded from the tender section of WSC website: www.worldskillcenter.org. Proposals duly filled in and complete in all respects should reach the office of the Chief Executive Officer, World Skill Center at Mancheswar Industrial Estate, Bhubaneswar-751007. Corrigendum, if any, will be published only in website.

For any queries related to tender, please contact Mr. Chandan Kumar, GM-Procurement & Contract Management, World Skill Center, Bhubaneswar Contact No: +91 9650607819, Email: tenders@worldskillcenter.org

Pre-bid Meeting	08.12.2025 at 11:30 AM IST
Last date & Time for Submission of RFP	22.12.2025 at 02:00 PM IST
Date & Time of Opening of RFP	22.12.2025 at 04:30 PM IST

Sd/Chief Executive Officer

Date: 29.11.2025

Request for Proposal (RFP)

For

Conducting a 6-Day Hands-On Training on Nano Satellite Design, Integration, and Geo-Spatial Analytics at World Skill Center (WSC), Bhubaneswar, Odisha

RFP Notice No: WSC/19/SOE/2025-26/2993

Dated: 29.11.2025



World Skill Center Tower 2010, Block B, Sector A, Mancheswar Industrial Estate, Bhubaneswar, Odisha – 751007 Phone: +91-674-2580079

Email: tenders@worldskillcenter.org Website: www.worldskillcenter.org

Disclaimer

Any information contained in this Request for Proposal (RFP) or subsequently provided to the Bidder, whether verbally, documentary or in any other form by the WSC or any of its employees or advisors on its behalf, is solely for the purpose of participating in the Bid Process against the RFP advertised by WSC, on the terms and conditions set out in this RFP and such other terms and conditions as mutually agreed after successful negotiations with the qualifying Bidder(s).

This RFP is not an agreement and is neither an offer nor invitation by WSC to the prospective bidders or any other person.

This RFP includes statements, which reflect various assumptions and assessments arrived at by the WSC in relation to the Project. Such assumptions, assessments and statements do not purport to contain all the information that each Bidder may require. This RFP may not be appropriate for all persons, and it is not possible for the WSC, its employees, or advisors to consider the investment objectives, financial situation and particular needs of each party who reads or uses this RFP.

The assumptions, assessments, statements, and information contained in the RFP may not be complete, accurate, adequate, or correct. Each Bidder should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements, and information contained in this RFP and obtain independent advice from appropriate sources.

Information provided in this RFP to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. WSC accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

WSC, its employees and advisors make no representation or warranty and shall have no liability to any person, including any Applicant or Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this RFP or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the RFP and any assessment, assumption, statement or information contained therein or deemed to form part of this RFP or arising in any way for participation in this Bid Stage.

WSC also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder upon the statements contained in this RFP.

WSC may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this RFP.

The issue of this RFP does not imply that WSC is bound to select a Bidder or to appoint a Bidder or agency for the Project and WSC reserves the right to reject all or any of the Bidders or Bids without assigning any reason whatsoever.

The Bidder shall bear all its costs associated with or relating to the preparation and submission of its Bid including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by the WSC, or any other costs incurred in connection with or relating to its Bid. All such costs and expenses will remain with the Bidder and WSC shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

Contents

DA	ATA SHEET	5
Rec	quest for Proposal (RFP)	6
1.	Introduction	6
2.	Objective of the RFP	6
3.	Scope Of Work	7
(Core Components	7
7	Workshop Schedule	8
I	Deliverables	8
I	Responsibilities	8
7	Technical & Safety Requirements	9
4.	Instructions to Bidders	9
(General Instructions	9
(Compliant Proposals and Completeness of Response	9
	1. Bidders must:	10
	2. Disqualification	10
	3. Disclosure	10
	4. Anti-corruption Measure	11
	5. Consortium / Joint Venture	11
5.	Pre-Bid Meeting and Clarification	11
	Responses to Pre-Bid Queries and Issue of Corrigendum	12
6.	RFP Document Fees & Earnest Money Deposit (EMD)	12
	Language	13
7.	Submission of Proposals	13
	Packing, Sealing and Marking of Proposals	13
8.	Eligibility Criteria (Pre-Qualification – PQ)	14
9.	Technical Evaluation (TQ)	15
10.	Financial Proposal	16
11.	Evaluation and Selection	16
S	Selection Process	16
7	Technical Bid Score	17
I	Evaluation of Financial Bids	17
12.	Deliverables and Payment Terms	18
13.	. Award of Contract	18
14.	Cost of bidding:	18

15.	Amendment of the RFP Document:	18
16.	WSC's right to accept any proposal, and to reject any or all proposal/s	19
17.	Intellectual Property and Certification	19
18.	Other Important Instructions	19
19.	General Terms and Conditions	20
20.	Conflict of Interest	22
21.	Condition under which RFP is issued	23
22.	Contractual Arrangements:	23
23.	Confidentiality	23
24.	Intellectual Property Rights	24
25.	Non-disclosure agreements (NDA)	24
26.	Fall Clause:	24
27.	Performance Guarantee, Penalty	24
28.	Liquidity Damages	25
29.	Penalty	25
30.	Interpretation	25
31.	Governing Law:	26
32.	Force Majeure Definition	26
33.	Change Orders and Agreement Amendments	27
34.	Termination of the Agreement	28
35.	Disputes Resolution	29
36.	Arbitration	29
37	Annexures	30

DATA SHEET

Sl. No.	Particular	Details	
1.	Name of the WSC	World Skill Center, Bhubaneswar	
2.	Method of Selection	Quality & Cost Based Selection (QCBS)	
3.	Date of Issue of RFP	29th November 2025	
4.	Deadline for Submission of Pre-Proposal Queries	6 th December 2025 till 4:00 PM	
5.	Pre-Proposal Meeting (Virtual)	8th December'2025 at 11:30 AM	
6.	Last Date for submission of Proposal	22 nd December'2025 – 2:00 PM	
7.	Date of opening of Technical Proposal	22 nd December'2025 – 4:30 PM	
8.	Date of opening of Financial Proposal	Shall be informed later to technically qualified bidders only	
9.	Address for Submission of Proposal	To, Chief Executive Officer World Skill Center, Block B, Sector A, Tower, 2010, Mancheswar Industrial Estate, City: Bhubaneswar ZIP code: 751007 Country: India Telephone: +91-674-2580079 E-mail: tenders@worldskillcenter.org Mode of Submission: Speed Post / Registered Post/ Courier only to the address as specified above during office hours only. Submission of bid through any other mode and late bid will be rejected.	
10.	Place of Opening of Proposal:	15 th Floor, World Skill Center, Mancheswar Industrial Estate, Bhubaneswar	
11.	Bid Validity Period	180 days from the last date of submission of the proposals by the bidders	

Request for Proposal (RFP)

1. Introduction

The World Skill Center (WSC) is a premier advanced skill training institute established by the Government of Odisha, Skill Development and Technical Education Department, through the Odisha Skill Development Authority (OSDA). It was inaugurated on 5th March 2021. The project of establishing the WSC (Odisha Skill Development Project), is assisted by the Asian Development Bank (ADB) with the Institute of Technical Education Services (ITEES), Singapore as the knowledge partner. The WSC imparts advanced skill training in seven trades from the engineering and service sectors. WSC caters primarily to inducting the best talent from ITIs and Polytechnics and training them to become globally employable in emerging areas such as "Industry 4.0".

WSC is housed in a state-of-the-art, 18-storey, air-conditioned building with nearly half a million square feet of space in the heart of the capital city of Bhubaneswar. The 8 disciplines offered in the manufacturing & services sectors are:

- Mechatronics
- Mechanical & Electrical Services
- Vertical Transportation
- Air-Conditioning and Refrigeration
- Precision Engineering
- Electrical Technology
- Beauty and Wellness

The World Skill Center (WSC) is also dedicated to advancing industry-ready skills in Aviation, AI, Robotics, and Space Technologies aligned with India's vision for *Viksit Bharat* @2047.

To enhance capacity in SpaceTech and Geo-Spatial downstream analytics, WSC proposes to conduct a 6-Day Nano Satellite & Geo-Spatial Analytics Training Workshop, designed to offer immersive, hands-on exposure to the complete lifecycle of a nano satellite — from design and assembly to telemetry, mission simulation, and real-world satellite data analytics.

2. Objective of the RFP

This RFP invites technically qualified organizations to design and execute a comprehensive experiential training program focusing on:

- 1. Design and assembly of nano satellite systems using real, functional satellite kits
- 2. Understanding satellite sub-systems such as payload, telemetry, power, and attitude control
- 3. Coding and testing of onboard sensors and microcontrollers
- 4. Simulated launch and recovery demonstration using drone-assisted drop test
- 5. Post-launch data capture, decoding, and performance analysis
- 6. Geo-spatial downstream analytics using real Earth observation satellite datasets

- 7. Application of satellite data in agriculture, forestry, energy, water, and climate domains
- 8. The objective is to provide STEM students and young engineers with an end-to-end technical understanding of both upstream (hardware, satellite design) and downstream (data and analytics) components of the satellite value chain, thus linking skilling to emerging green and space-sector job opportunities.

3. Scope Of Work

The selected vendor/training partner shall be responsible for end-to-end execution of the workshop at the WSC premises.

Core Components

A. Satellite Engineering Module

- 1. Fundamentals of space systems and mission design
- 2. Nano satellite subsystems: payload, power, sensors, telemetry, and communication
- 3. PCB architecture and bus design overview
- 4. System integration of sensors, microcontrollers, and communication boards
- 5. Onboard software and firmware programming (C/Python/Arduino IDE or equivalent)
- 6. Simulation of telemetry and command protocols

B. Satellite Testing & Mission Readiness

- 1. Power management and ground testing
- 2. Calibration of onboard sensors (IMU, GPS, temperature, pressure, etc.)
- 3. Ground station setup: antenna communication, data packet transmission
- 4. Verification and validation of telemetry in simulated environment

C. Drone-Assisted Launch Simulation

- 1. Pre-launch safety and flight readiness checks
- 2. Payload integration with drone for controlled lift
- 3. Drone Drop Test with Parachute Recovery (Final Activity) simulating a near-flight mission:
- 4. Controlled drone lift to designated altitude
- 5. Parachute-enabled descent of the nano satellite payload
- 6. Real-time telemetry tracking during descent
- 7. Safe recovery and post-flight health check
- 8. Analysis of in-flight sensor data and signal performance

D. Geo-Spatial Downstream Analytics

- 1. Fundamentals of satellite remote sensing (optical, radar, thermal)
- 2. Working with open datasets (Sentinel, Landsat, MODIS)
- 3. Pre-processing: cloud masking, atmospheric correction, and radiometric calibration
- 4. Spectral indices computation: NDVI, NDWI, NDBI, LST, etc.
- 5. AI/ML-driven analytics for multi-sector use cases:

- 6. Agriculture: crop health, yield forecasting, moisture stress
- 7. Forestry: biomass estimation, species mapping, deforestation tracking
- 8. Urban: infrastructure, heat mapping, land-use change
- 9. Energy: solar irradiance and renewable site potential
- 10. Environment: air quality, carbon mapping, and water body analysis
- 11. Building interactive dashboards and visualization in GIS/AI environments

Workshop Schedule

Day	Module	Key Activities	
Day 1		Space systems overview, mission lifecycle, satellite subsystems	
Day 2	Satellite Assembly	Hardware assembly, wiring, sensor integration	
Day 3	Coding & Testing	Sensor calibration, onboard programming, ground telemetry setup	
Day 4	Validation & Simulation	Power and communication testing, pre-launch checks	
Day 5	Geo-Spatial Analytics	Real EO data analysis using Sentinel/Landsat, case studies	
Day 6	*	Final Drone Drop Test with Parachute Recovery, data decoding, project presentations, and certification	

Deliverables

- 1. Complete execution of 6-day workshop covering all modules.
- 2. Supply and management of Nano Satellite Kits, sensors, tools, and software.
- 3. Supervised Drone Drop Test with all safety measures, parachute recovery, and permissions.
- 4. Inclusion of ISRO-certified tutors and technical mentors.
- 5. Pre- and post-training assessments and performance evaluation.
- 6. Provision of manuals, datasets, project documentation, and final student report templates.
- 7. Certificates jointly issued by WSC Bhubaneswar and the selected training partner.
- 8. Submission of a comprehensive completion report including photographs, telemetry logs, and participant feedback.

Responsibilities

WSC Bhubaneswar	Vendor / Training Partner
Provide training space, seating, projector, power, internet	Bring Nano Satellite, tool kits, drones, software, and testing equipment
Coordinate student batches	Conduct the entire training program and drone simulation

WSC Bhubaneswar	Vendor / Training Partner
11 .	Ensure ISRO-certified trainers and technical staff are present
Provide official oversight	Ensure drone operation safety, insurance, and compliance with DGCA guidelines

Technical & Safety Requirements

- 1. Drones used for the drop test must comply with DGCA safety and altitude limits.
- 2. Parachute recovery mechanism must be tested and demonstrated before student involvement.
- 3. Vendor must maintain insurance coverage for any on-site technical demonstration.
- 4. All electronics should be non-hazardous, low-voltage, and classroom-safe.

4. Instructions to Bidders

General Instructions

- 1. The Authority has decided to appoint the firm/Agency/Organization/Company for Conducting a 6-Day Hands-On Training on Nano Satellite Design, Integration, and Geo-Spatial Analytics at World Skill Center (WSC), Bhubaneswar, Odisha" as per scope of this RFP. The Authority invites Request for Proposals (RFP) from qualified & interested parties (the "Bidders") who fulfil the eligibility criteria given in RFP and interested in participating for the Project.
- 2. Bidders are required to read the contents of this document carefully and to provide required information, as per the checklist so that capabilities of the Applicants can be fully appreciated and assessed.
- 3. All information supplied by Bidders may be treated as contractually binding on the Bidders, on successful award of the assignment by WSC on the basis of this RFP.
- 4. No commitment of any kind, contractual or otherwise shall exist unless and until a formal written contract has been executed by or on behalf of WSC Any notification of preferred Bidder status by WSC shall not give rise to any enforceable rights by the Bidder. WSC may cancel this public procurement at any time prior to a formal written contract being executed by or on behalf of WSC.
- 5. This RFP supersedes and replaces any previous public documentation and communications, and Bidders should place no reliance and dependence on such communications.

Compliant Proposals and Completeness of Response

Bidders are advised to study all instructions, forms, terms, requirements, and other information in the RFP documents carefully. Submission of the bid shall be deemed to have been done after careful study and examination of the RFP document with full understanding of its implications.

Failure to comply with the requirements may render the Proposal non-compliant and the Proposal may be rejected.

1. Bidders must:

- 1. Include all documentation specified in this RFP.
- 2. Follow the format of this RFP and respond to each element in the order as set out in this RFP.
- 3. Comply with all requirements as set out within this RFP.
- 4. The response should be accompanied by an authorization in the name of signatory of the Bidder. The authorization shall be in the form of a written Power of Attorney or a Board resolution in favour of person signing the Proposal.
- 5. All provisional conditions in the Power of Attorney should be adhered to by authorized signatory before signing of the bids. Any non-compliance to this effect will be the responsibility of Bidder and can lead to disqualification.
- 6. The authorized signatory representing the Bidder shall sign and stamp on forms and required documents as provided in this RFP document.

2. Disqualification

- 1. The Proposal is liable to be disqualified in the following cases or in case the Bidder fails to meet bidding requirements as indicated in this RFP:
- 2. Proposal is not submitted in accordance with the procedure and formats prescribed in this document i.e. a non-conforming proposal.
- 3. During validity of the Proposal, or its extended period, if any, Bidder increases its quoted prices.
- 4. Proposal is conditional and has deviations from the Terms & Conditions of RFP.
- 5. Proposal is received in incomplete form.
- 6. Proposal is not accompanied by all the requisite documents.
- 7. Information submitted in pre-qualification, or technical or commercial bid is found to be misrepresented, incorrect or false, accidentally, unwittingly, or otherwise, at any time during the processing of the contract (no matter at what stage) or during the tenure of the contract including the extension period, if any.
- 8. Bidder tries to influence the proposal evaluation process using unfair means at any point of time during the bid process.
- 9. Conflict of Interest
- 10. The Applicant for qualification shall be a single entity only. A Bidder shall not have a conflict of interest that affects the Bidding Process. Any Bidder found to have a Conflict of Interest shall be disqualified.
- 11. The bidder shall not engage and shall cause its Experts as well as its employees not to engage, either directly or indirectly, in any business or professional activities that would conflict with the activities assigned to them under this Contract.

3. Disclosure

1. Bidders have an obligation to disclose any actual or potential conflict of interest. Failure to do so may lead to disqualification of the Bidder or termination of its Contract.

- 2. Bidders must disclose if they are or have been the subject of any proceedings (such as blacklisting) or other arrangements relating to bankruptcy, insolvency or the financial standing of the Bidder, including but not limited to appointment of any officer such as a receiver in relation to the Bidder's personal or business matters or an arrangement with creditors, or of any other similar proceedings.
- 3. Bidders must disclose if they have been convicted of, or are the subject of any proceedings relating to:
 - a. A criminal offence or other serious offence involving the activities of a criminal organization, or where they have been found by any regulatory or professional body to have committed professional misconduct.
 - b. Corruption including the offer or receipt of an inducement of any kind in relation to obtaining any contract.
 - c. Failure to fulfil any obligations in any jurisdiction relating to the payment of taxes or social security contributions.

4. Anti-corruption Measure

- 1. Any effort by Bidder(s) to influence the WSC in the evaluation and ranking of Technical Proposals, and recommendation for award of Contract, may result in the rejection of the Proposal.
- 2. A recommendation for award of Contract shall be rejected if it is determined that the recommended Bidder has directly, or through an agent, engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the contract in question. In such cases WSC shall blacklist the Bidder either indefinitely or for a stated period, disqualifying it from participating in any Government of Odisha related bidding for the said period.

5. Consortium / Joint Venture

Consortium/ Joint Venture is allowed.

5. Pre-Bid Meeting and Clarification

- 1. The Bidder shall be deemed to have carefully examined the Terms & Conditions, Scope of work, Service levels, Specifications, and Schedules of this RFP. If the Bidder has any doubt as to the meaning of any part of these conditions or of the specifications, the Bidder shall submit the queries in given format and participate in the pre-bid meeting as per the schedule specified in this RFP. The purpose of the meeting is to provide Bidders with any clarifications regarding the RFP. It will also provide each Bidder with an opportunity to seek clarifications regarding any aspect of the RFP.
- 2. WSC shall hold a pre-bid meeting with the prospective bidders on 08/12/2025 at 11.30 A.M.
- 3. E-mail confirmation / invitation will be provided to the interested bidders who will submit their queries through email to <u>tenders@worldskillcenter.org</u> on or before 06/12/2025 by 4:00 PM. No queries shall be taken after 08/12/2025.
- 4. The representatives of Bidders (restricted to two persons) may attend the Pre-bid meeting virtually.

5. The Bidders should submit their queries in writing in below specified format (in MS-Excel only) by the schedule as mentioned in this RFP, prior to attending the pre-bid meeting. WSC shall not be responsible for any Bidders' queries received by it in any other format. Any requests for clarifications post the indicated date and time mentioned will not be entertained by the Department.

Sl. No.	RFP Document Reference(s) Section & Page No.	Content of RFP requiring Clarification(s)	Points of Clarification

Responses to Pre-Bid Queries and Issue of Corrigendum

- 1. WSC will endeavour to provide timely response to all queries. However, WSC makes no representation or warranty as to the completeness or accuracy of any response made in good faith, nor does the Department undertake to answer all the queries that have been posed by the Bidders.
- 2. At any time prior to the last date for receipt of bids, WSC may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the RFP document by corrigendum and/or addendum.
- 3. The Corrigendum (if any) and clarifications to the queries from all Bidders will be posted on the Department website.
- 4. Any such corrigendum and/or addendum shall be deemed to be incorporated into this RFP.
- 5. In order to provide prospective Bidders reasonable time for taking the corrigenda and/or addenda into account, the Department may, at its discretion, extend the last date for the receipt of Proposals.

6. RFP Document Fees & Earnest Money Deposit (EMD)

- 1. The bid must be accompanied by a refundable EMD of INR 53,000 /- (Rupees Fifty-Three Thousand Only) in the form of DD/BG and a non-refundable Bid Processing Fee of INR 7,080/- (Rupees Seven Thousand Eighty only) inclusive of GST in the form of a Demand Draft drawn in favour of "World Skill Center", payable at Bhubaneswar. The Bid Security/EMD shall be valid till the validity of the bid. Proposals without the EMD/bid security and bid processing fee shall be treated as non-responsive and shall be summarily rejected. No interest shall be payable on such EMD/bid security by the government.
- 2. Earnest Money Deposit (EMD) shall be exempted for Bidders registered as Micro and Small Enterprises (MSEs), subject to submission of a valid MSE/NSIC registration certificate in accordance with the applicable MSME guidelines.
- 3. The EMD/Bid Security of the successful Bidder will be discharged when the Bidder has signed the Agreement and furnished the required Performance Security Deposits.

4. The Bid Security/ EMD of unsuccessful bidders shall be refunded after acceptance of the LoA by the Successful Bidder or within 30 days of opening of the financial bid whichever is later.

Language

The Proposal should be filled by the Bidder in English language only. If any supporting documents submitted are in any language other than English, translation of the same in English language is to be duly attested by Bidders. For purposes of interpretation of the Proposal, English translation shall govern.

7. Submission of Proposals

Packing, Sealing and Marking of Proposals

The Technical proposal (Part A) and Financial Proposal (Part B) must be inserted in separate sealed envelopes, along with bidder's name and address on the envelope and clearly marked as follows.

Part-A: Technical bid for Conducting a 6-Day Hands-On Training on Nano Satellite Design, Integration, and Geo-Spatial Analytics at World Skill Center (WSC), Bhubaneswar, Odisha

Part-B: Financial bid for Conducting a 6-Day Hands-On Training on Nano Satellite Design, Integration, and Geo-Spatial Analytics at World Skill Center (WSC), Bhubaneswar, Odisha

Both the above envelopes i.e., envelope for Part-A and envelope for Part-B must be packed in a separate sealed outer cover and clearly marked with the following on the top:

Part-C: Proposal for Conducting a 6-Day Hands-On Training on Nano Satellite Design, Integration, and Geo-Spatial Analytics at World Skill Center (WSC), Bhubaneswar, Odisha

The Bidder's Name & address shall be mentioned on the outer envelope. The inner and outer envelopes shall be addressed to the Department at the following address:

To, Chief Executive Officer World Skill Center, Block B, Sector A, Mancheswar Industrial Estate. Bhubaneswar-751007.Odisha

- 1. If the outer envelope is not sealed and/or not marked as mentioned above, then the Department will assume no responsibility for the proposal's misplacement or premature opening.
- 2. Telex, E-mail or facsimile proposals will be precisely rejected.

8. Eligibility Criteria (Pre-Qualification – PQ)

The Evaluation Committee (EC) shall first evaluate the proposals as per the Pre-Qualification Criteria mentioned below. The Pre-Qualification proposal shall be evaluated based on the information provided below along with the supporting documents. Bidders failing to either meet any of the Pre-Qualification criteria or not furnishing the requisite supporting documents/documentary evidence will be liable to be rejected.

Sl. No.	Criteria	Supporting Documents Required
1	Bidder and Consortium member should be Registered Indian Entity (Company, LLP, or Society)	Certificate of Incorporation
2	Bidder or Consortium member At least 3 years of experience in SpaceTech/STEM Program /Geo-Spatial education	Work orders / MoUs
3	Bidder or Consortium member must have conducted Nano Satellite or Space Tech workshops in India	Proof of execution
4	Nano satellite manufacture OEM certificate	MAF
5	Bidder or Consortium member -Trainers must include ISRO-certified tutors or equivalent experts	CVs / Certificates
6	Bidder or Consortium member Must have an inhouse Geo-Spatial Analytics Platform with multisector use cases	Platform URLs / Documentation
7	Lead Bidder should have Minimum turnover Rupees Thirty (30) lakhs in last 2 FYs	Audited financials / CA certificate
1 X	Bidder and Consortium member -No blacklisting by Government/Institution	Self-declaration
9	Bidder or consortium member must have ISO Certificate	Certificate Copy
10	The bidder/ consortium member must have successfully completed at least one single workorder/Project worth INR 1.5 Crore and more.	Work order Copy
	The bidder must possess a valid MSME (Micro, Small and Medium Enterprises) Certificate issued by a competent authority	Certificate copy

9. Technical Evaluation (TQ)

- 1. Technical proposals will be opened and evaluated for those bidders who qualify for the preliminary evaluation stage.
- 2. An Evaluation Committee constituted by the WSC shall carry out a detailed evaluation of the bids received to determine whether they are substantially responsive to the requirements set forth in this RFP.
- 3. The Committee reserves the right to reject any or all proposals on account of deviations, deficiencies, or non-compliance with the prescribed conditions. The selection of bids shall be made solely at the discretion of the Committee.
- 4. WSC reserves the right to accept or reject any proposal and to annul the evaluation process and reject all proposals at any stage prior to the award of contract, without thereby incurring any liability to the affected bidder(s).
- 5. Only those bidders securing a minimum of 70 marks (out of 100) in the technical evaluation shall qualify for the financial evaluation stage.

Sl. No.	Criteria	Supporting Documents	Max Marks	Scoring Method
1	Bidder and Consortium member should be a Registered Indian Entity (Company, LLP, or Society)	Certificate of Incorporation	IOS Marks	Full marks for valid registration
2	At least 3 years of experience in Space Tech / STEM Program / Geo- Spatial education	Work Orders / MoUs	05 Marks	Up to 4 years: 2.5 Marks > 4 years: 5 Marks
3	Conducted Nano Satellite or Space Tech workshops in India	Proof of Execution	15 Marks	Up to 2 workshops: 7.5 Marks 3 and Above workshops: 15 Marks
4	Trainers include ISRO- certified tutors or equivalent experts	CVs / Certificates	10 Marks	At least 1 Trainer: 5 Marks 2 or above Trainers: 10 Marks
5	Geo-Spatial Analytics Platform with multi-sector use cases (as per clause-3: Scope of Work, sub-clause D: Point No. 6 to 10)	Platform URLs / Documentation	10 Marks	For each sector case: 2 Marks maximum up to 10 Marks for 5 sectors

Sl. No.	Criteria	Supporting Documents	Max Marks	Scoring Method
6	Lead Bidder turnover ≥ ₹30 lakh in last 2 FYs	Audited Financials / CA Certificate	10 Marks	Up to 65 lakhs: 5 Marks > 65 lakhs to 90 lakhs: 7 Marks > 90 lakhs: 10 Marks
7	Completed single work order/project worth ₹1.5 crore or more	Work Order Copy	15 Marks	Up to 2 crores: 5 Marks > 2 to 3 crores: 10 Marks > 3 crores: 15 Marks
8	Technical Presentation & Demo	Online/Offline	30 Marks	Presentation and Demo of Live portal: - Approach & Methodology -15 Marks Demo of Geo-Spatial Portal and Used cases – 15 Marks
	Total			100 Marks

10. Financial Proposal

The proposal must include:

- 1. Comprehensive cost for 6-day workshop (including all kits, drones, consumables, logistics)
- 2. Cost per participant (if applicable)
- 3. Trainer honorarium, travel, accommodation, and insurance
- 4. Taxes and GST

Note: WSC will provide only venue and basic facilities. All other costs are to be borne by the vendor.

11. Evaluation and Selection

Selection Process

- 1. Bids will be evaluated on the Basis of Quality and Cost Based Selection (QCBS) in the ratio of 70:30 for Technical and Financial Bids respectively.
- 2. A three-stage procedure will be adopted in evaluating the proposal.
- 3. In the first stage, the eligibility of the bidder will be ascertained on the basis of document provided as per pre-qualification criteria illustrated in Clause No.-8 of the RFP document. Bidder must qualify as per the eligibility criteria.

- 4. In the second stage, a technical evaluation which will be carried out prior to opening the financial proposal.
- 5. Evaluators of Technical Proposal shall have no access to the Financial Proposals until the technical evaluation is concluded.
- 6. Each responsive proposal will be given a technical score. A proposal shall be rejected at this stage if it does not respond to important aspects of the Terms of Reference. A minimum of 70% of total marks (70 Marks) in the technical round will have to be obtained by bidder to qualify for the next stage of commercial bid opening and evaluation.
- 7. Quality-and Cost-Based Selection (QCBS) procedures will be followed in this RFP. The marks are distributed as Total (100 marks) = technical marks (70%) + financial marks (30%).
- 8. In case of QCBS, the lowest evaluated Financial Proposal will be given the maximum financial score (SF) of 30 points. The financial scores (SF) of the other Financial Proposals will be computed by comparing the proposed cost.
- 9. Proposals will be ranked according to their combined technical (ST) and financial (SF) scores out of maximum weights 100. Total Score= ST (Technical Score) + SF (Financial Score). The bidder achieving the highest combined technical and financial score will be invited for signing an agreement with World Skill Center for executing the work.

Technical Bid Score

The Technical Bid Score 'St' of the Bidder shall be derived as follows:

St = (Stm/SH)

Where,

St is the Technical Bid Score

Stm = Total technical bid marks of the bid under consideration

SH = Highest total technical bid marks amongst all evaluated bids

At any time during the process of evaluation the Authority may seek specific clarifications from any or all bidder

Evaluation of Financial Bids

In this phase, the Financial Bids of the Bidder, who are technically qualified in Phase II, shall be considered. Formula to determine the scores for the Financial Bids shall be as follows:

$$Sf = (FL / F)$$

Where, Sf is the Financial Score

FL is the value of lowest Commercial Bid

F is the price quoted in the bid under consideration

Combined Evaluation of Technical & Financial Bid

The Total score of the Bidder will be determined as below

Total Score (Ts) =
$$(70 \times St) + (30 \times Sf)$$

The highest scoring bidder will be awarded the contract.

12. Deliverables and Payment Terms

Milestone	Deliverable	Payment (%)
1	Approval of training plan, content, and schedule	20%
2	Completion of 6-day workshop	70%
1 3	Submission of report, assessment results, and media documentation	10%

Note: Payment for the above milestone shall be made based on the actual number of students trained and certified as per approved training plan and will be released within 30 days of acceptance of respective deliverables. The training may be conducted in phased manner, wherever required.

13. Award of Contract

After completion of the contract evaluation, the WSC will notify the successful bidder in writing by issuing a Letter of Award (LOA) for signing the contract and promptly notifying all other bidders about the result of the selection process. The successful bidders will be asked to sign the contract after fulfilling all formalities within 20 days of issuance of the LOA. After signing of the contract, no variation or modification of the terms of the contract shall be made except by written amendment signed by both the parties. The contract will be valid from the date of effectiveness of the contract till the warranty period. Sub-contracting / outsourcing of any form shall not be allowed for any activities under this RFP.

14. Cost of bidding:

The Bidder shall bear all costs associated with the preparation and submission of its proposal. WSC shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process. Bidder/s is/are not allowed to submit more than one proposal under the selection process. Alternate bids are also not allowed.

15. Amendment of the RFP Document:

At any time before submission of proposals, the WSC may amend the RFP by issuing an addendum through WSC website. Any such addendum will be binding on all the bidders. To give bidders reasonable time in which to take an addendum into account in preparing their proposals, the WSC may, at its discretion, extend the deadline for the submission of the proposals.

16. WSC's right to accept any proposal, and to reject any or all proposal/s

WSC reserves the right to accept or reject any proposal, and to annul or amend the bidding / selection / evaluation process and reject all proposals at any time prior to award of contract award, without assigning any reason there of and thereby incurring any liability to the bidders.

17. Intellectual Property and Certification

- 1. All workshop content remains property of the vendor.
- 2. Certificates will be jointly issued by World Skill Center and the Training Partner.
- 3. Drone footage, photographs, and telemetry data can be used for mutual academic and promotional purposes.

18. Other Important Instructions

- 1. RFP Documents are hosted on the website https://www.worldskillcenter.org and may be downloaded from the website. The bidders are expected to examine all instructions, forms, terms and other details in the RFP document carefully. Failure to furnish complete information as mentioned in the RFP document or submission of a proposal not substantially responsive to the RFP document in every respect will be at the Bidder's risk and may result in rejection of the proposal.
- 2. The Successful Bidder should not seek escalation in the rates quoted during the contract period.
- 3. WSC reserves the right to reject bid(s) from agencies resorting to unethical practices or on whom investigation/enquiry proceedings have been initiated by Government investigating Agencies & Vigilance Cell.
- 4. WSC is not bound to accept any bid under this process or to assign any reason for non-acceptance.
- 5. WSC reserves the right to withdraw/cancel the bid document partially or completely at any stage.
- 6. WSC reserves the right to seek any clarification or waive any infirmity that it deems fit from a bidder.
- 7. No modification by the bidder in any of the conditions will be permitted after the Bid is opened.
- 8. Please Note that all the formats given has to be duly filled up, signed and submitted in the bid failing which the bid submitted shall be summarily rejected.
- 9. The Bidder shall bear all costs associated with the preparation and submission of its bid including cost of presentation for the purposes of clarification of the bid. WSC will, in no case, be responsible or liable for those costs, regardless of the conduct or outcome of the Tendering process.

- 10. The bid submitted should be properly page numbered and appropriately flagged/ tagged with spiral binding; and must contain the list of contents with page numbers. Any deficiency in the documentation may result in the rejection of the Bid.
- 11. The Tender should be signed on all the pages by the Bidder or his authorized representative and should be affixed with the Bidder's Seal.

For any queries, please contact Mr. Chandan Kumar, General Manager-Procurement & Contract Management, World Skill Center, Contact No: 09650607819, Email: tenders@worldskillcenter.org

19. General Terms and Conditions

- 1. Bidder shall submit single proposal only. A Bidder bidding individually shall not be entitled to submit another bid.
- 2. Bidders are expected to carry out their own surveys, investigations and other detailed examination of the Project before submitting feasibility along their Bids.
- 3. The Bid should be complete in all aspects and signed by the Bidder's authorized signatory.
- 4. Any condition or any other stipulation contained in the Bid shall render the Bid liable to rejection as a non-responsive Bid.
- 5. The RFP is not transferable.
- 6. The deployed personnel/Trainer shall have requisite qualification as per RFP criteria.
- 7. The training partner will get the antecedents, character and conduct of individual personnel verified by respective local police and shall produce the same at the time of signing the agreement.
- 8. The training partner agrees and undertakes that the services provided by the deployed manpower shall be to the entire satisfaction of the WSC and the training partner will make it clear to the personnel that they shall have no claims against the WSC and the WSC shall not be liable to wages, salary, compensation and any statutory benefits due to them under the labour law and other legislation and the Agency shall be responsible for providing such amenities to its employees admissible under the law/rules/service conditions. The agency shall be responsible for payment of salary/ wages, PF & ESI and bonus as per the prevailing minimum wages rate of Govt of Odisha.
- 9. The training partner will indemnify WSC against any claim, loss, damage occurred or caused to WSC due to wilful acts or omissions, or carelessness or negligence of the manpower deployed by them, while on duty.
- 10. The training partner shall be responsible for any injury/ accident to their manpower on duty.
- 11. WSC shall be entitled to supervise the services provided by the training partner and if it is found that the conduct, behaviour and performance of work of any of its manpower is unsatisfactory, it may issue directions to the partner agency to immediately recall the particular person and substitute him/her by another and the Agency shall comply with such directions issued by the WSC forthwith.
- 12. The partner agency is strictly prohibited from demanding or collecting any money or deposit from candidates for engagement/ for training at WSC. If such an instance comes to

- the attention of WSC management, appropriate actions shall be taken against the training partner as deemed necessary.
- 13. Manpower to be deployed by the training partner should be above 18 years of age with required educational qualification, skills and experience for the proposed training program.
- 14. The training partner will be overall responsible for performing the services as per the TOR. The Authority shall not be responsible for any financial loss or any injury to any persons deployed by the training partner in the course of their performing the functions / duties, or for payment towards any compensation.
- 15. The Agency shall exercise adequate supervision to ensure performance in accordance with the requirements and protocols laid down by WSC.
- 16. The persons deployed shall, during the course of their work be privy to certain qualified documents and information which they are not supposed to divulge to third parties. Any breach of this condition shall make the training partner liable for penal action under the applicable laws besides, action for breach of contract.
- 17. The training partner shall be solely responsible for compliance to the provisions of various labour and industrial laws, such as, wages, allowances, compensations, EPF & ESI, Bonus, and Gratuity etc. relating to the manpower to be deployed by it.
- 18. The entire financial liability in respect of resources deployed in the WSC's location shall be that of the training partner and WSC will in no way be liable for the same. It will be the responsibility of the agency to pay to the deployed manpower.
- 19. The training partner shall ensure that the manpower deployed by it are disciplined and do not participate in any activity detrimental to the interest of the WSC.
- 20. WSC shall not be liable for any compensation in case of any fatal injury / death caused to any manpower resource while performing / discharging their duties / for inspection or otherwise.
- 21. In case of any theft or pilferages, loss or other offences, the training partner shall investigate and submit the report to WSC and maintain liaison with the Police. FIR will be lodged by WSC, wherever necessary. If need be, joint enquiry comprising of both the parties shall be conducted and responsibility will be fixed.
- 22. In case of any loss caused to WSC due to lapse on the part of the personnel discharging duties, the same shall be borne by the selected agency. WSC shall have the right to deduct appropriate amount from the bill of agency. In case of frequent lapses on the part of the agency, WSC shall be within its right to terminate the contract or take any other action without assigning any reason whatsoever.
- 23. The Agency shall not be allowed to transfer, assign, pledge or subcontract its rights and liabilities under this Agreement to any other agency or organization. Sub-contracting is not allowed under this agreement.
- 24. The Agency shall raise the bill in accordance with the payment terms and conditions mentioned in this RFP.
- 25. 100% of bill amount will be paid, if found in order. Statutory TDS & deductions as applicable will be deducted from the bill amount.
- 26. In the event of failure of the selected agency to provide services as per the term and conditions of the agreement, the Performance Security shall be forfeited. Any violation of

- instructions/agreement or suppression of facts will attract termination of contract with one month's prior notice to the Agency.
- 27. The selected agency should ensure that their deployed staff are not alcoholic, drug addict and not indulge in any activity prejudicial to the interest of WSC.
- 28. The WSC reserves the right to withdraw or relax any of the terms and condition mentioned above so as to overcome the problem encountered at a later stage.
- 29. The agreement can be terminated by either party by giving one month's notice in advance. If the agency fails to give one month's notice in writing for termination of the agreement, then one month's wages, etc. and any amount due to the Agency will be recovered by forfeiture of performance security.
- 30. The contract is liable to be terminated because of non-performance, deviation of any terms and conditions of agreement, non-payment of remuneration of manpower deployed and non-payment of statutory dues. WSC will have no liability towards non-payment of remuneration to the agency's staff and the outstanding statutory dues of the agency to the concerned authorities.
- 31. The Agency will be bound by the details furnished to WSC while submitting the tender or at any subsequent stage. Misrepresentation of documents / information leads to termination of agreement.
- 32. No manpower will stay in the campus, once the duty is over.
- 33. In case it is found during the evaluation or at any time before signing of the agreement or after its execution and during the period of subsistence thereof, including the Concession thereby granted by the Employer, that one or more of the pre-qualification conditions have not been met by the Bidder, or the Bidder has made material misrepresentation or has given any materially incorrect or false information, the Bidder shall be disqualified forthwith if not yet appointed either by issue of the LOA or by entering into agreement, and if the Selected Bidder has already been issued the LOA or has entered into the agreement, as the case may be, the same shall, notwithstanding anything to the contrary contained therein or in this RFP, be liable to be terminated, by a communication in writing by the WSC authority to the Selected Bidder, without the WSC authority being liable in any manner whatsoever to the Selected Bidder. In such an event, the authority shall be entitled to forfeit and appropriate the Bid Security or Performance Security, as the case may be, as Damages, without prejudice to any other right or remedy that may be available to the WSC authority under the Bidding Documents and/ or the Agreement, or otherwise.

20. Conflict of Interest

- 1. Where there is any indication that a conflict of interest exists or may arise, it shall be the responsibility of the Bidder to inform WSC, detailing the conflict in writing as an attachment to this Bid.
- 2. WSC will be the final arbiter in cases of potential conflicts of interest. Failure to notify WSC of any potential conflict of interest will invalidate any verbal or written agreement.
- 3. A Conflict of interest is where a person who is involved in the procurement has or may be perceived to have a personal interest in ensuring that a particular Bidder is successful.

Actual and potential conflicts of interest must be declared by the person involved in a Bid process.

21. Condition under which RFP is issued

The RFP is not an offer and is issued with no commitment. WSC reserves the right to withdraw RFP and or vary any part thereof at any stage. WSC further reserves the right to disqualify any bidder, should it be necessary at any stage.

22. Contractual Arrangements:

Upon selection, the chosen training partner will enter into a contractual agreement with the organization outlining the terms and conditions of the selection, including project deliverables, timelines, payment schedule, and other relevant provisions.

23. Confidentiality

- 1. All information provided by participating agencies will be treated as confidential and used solely for the purpose of evaluating proposals and selecting an agency for selection.
- 2. From the time the Proposals are opened to the time the Selection is announced, the Applicant should not contact WSC on any matter related to its Proposal Evaluation. Information relating to the evaluation of Proposals and award recommendations shall not be disclosed to the Applicants who submitted the Proposals or to any other party not officially concerned with the process, until the publication of the Selection announcement.
- 3. Any attempt by shortlisted Applicants or anyone on behalf of the Applicant to influence improperly the WSC in the evaluation of the Proposals or Agreement award decisions may result in the rejection of its Proposal
- 4. Notwithstanding the above provisions, from the time of the Proposals' opening to the time of selection notification, if an Applicant wishes to contact WSC on any matter related to the selection process, it should do so only in writing.

24. Intellectual Property Rights

All proprietary tools, products, designs, methodologies, software, source code, documentation, and intellectual property developed or owned by the Service Provider prior to commencement of the assignment shall remain the exclusive property of the Service Provider; however, any new intellectual property including but not limited to software, code, design, documentation, training content, process workflows, reports, manuals, or any other deliverable created, customized, enhanced, or generated specifically for World Skill Center (WSC) under this Contract shall be the sole and exclusive property of WSC, and the Service Provider shall have no right, title, or interest therein. The Service Provider and its personnel shall strictly maintain confidentiality and shall neither disclose nor misuse any proprietary or sensitive information, data, or IT systems of WSC accessed during performance of the assignment and shall not use WSC's intellectual property for any purpose other than for fulfilling contractual obligations. Upon completion or termination of this Contract, the Service Provider shall return all WSC-owned information and deliverables without retaining any copies, and shall indemnify WSC against any third-party claims arising from breach of intellectual property rights due to acts or omissions of the Service Provider.

25. Non-disclosure agreements (NDA)

Training partners shall maintain absolute secrecy and security of the figures, flow charts, pseudo code, reference code etc., provided by WSC for the purpose of design, development, conversion, coding, implementing and testing or stored on various computing systems at WSC. Training partner shall return the original and copies of the same to WSC after completion of the work. The technical information / papers / drawings to be provided by WSC from time to time, are for the execution of this Contract only; and should not be used / copied / reproduced / published in any form or disclosed to third party, by the Service Provider or his personnel. Thus, the training partner is required to sign a Non-Disclosure Agreement (NDA) with WSC. training partner will also be responsible for any violation or infringement of NDA by his personnel.

26. Fall Clause:

The rates charged by the training partner for the work deliverables as per the TOR, shall in no event exceed the lowest rates charged for the services of identical description, to any other party during the validity of the agreed rates. If, at any time during the said period, the training partner reduces the rates for the work to any other party, he shall forthwith notify such reduction of rates applicable to WSC and the rates payable under this contract for the services shall stand correspondingly reduced.

27. Performance Guarantee, Penalty

Within 7 working days from the date of Letter of Invitation (LOI) from WSC, the Selected firm shall furnish the Performance security equivalent to 5% of the accepted contract value.

The Performance security shall be submitted by way of Bank Guarantee issued by one of the Scheduled Commercial Banks in India for the due performance of the Assignment with a validity period of 12 months. The PG shall be renewed by the firm for any further period as notified by WSC.

Forfeiture of PG: PG shall be forfeited in the following cases unless decided otherwise by WSC: -

- When firm is de-selected.
- When the firm fails to provide any of the services as specified in the RFP within the timeframe provided herein:
- Notice will be given to the firm with reasonable time before PG is forfeited. No interest will be paid by WSC on the amount of EMD or PG.
- Forfeiture of PG shall be without prejudice to any other right of WSC to claim any damages as admissible under the law as well as to take such action against the firm such as severing future business relations or blacklisting, etc.

28. Liquidity Damages

If the selected Agency/firm fails to complete the Assignment, within the period specified under the Contract, the Performance Guarantee is liable to be forfeited in full or part in case of underperformance and undue delays in performance by the agency, besides other action, including blacklisting of the agency as may be deemed fit by the WSC. In case of part forfeiture of Performance Guarantee and if the agency proceeds to complete the assignment, the Performance Guarantee will need to be buffered and restored to the original value. The amount of liquidated damages for delays by Agency under this Contract shall be up to 10 % (Ten Percent) of the total value of the Contract

29. Penalty

Penalty: Project or process delays or any delay within the scope of work will attract a penalty of 1% per fortnight of the total project value up to a maximum of 10%. Thereafter work order/Contract Agreement/Selection will be treated as cancelled. In addition, security money/BG will be forfeited and WSC will be free to get the job done from an alternate source at the risk and cost of the defaulting agency.

30. Interpretation

If the context so requires it, singular means plural and vice versa:

1. **Entire Agreement:** The Agreement constitutes the entire agreement between the WSC and the selected Applicant and supersedes all communications, negotiations and agreements (whether written or oral) of parties with respect thereto made prior to the date of the Agreement.

- 2. **Amendment:** No amendment or other variation of the Agreement shall be valid unless it is in writing, is dated, expressly refers to the Agreement, and is signed by a duly authorized representative of each party thereto.
- 3. **Non-waiver**: Subject to the condition below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Agreement or the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Agreement, neither shall any waiver by either party of any breach of Agreement operate as waiver of any subsequent or continuing breach of Agreement.
- 4. Any waiver of a party's rights, powers, or remedies under the Agreement must be in writing, dated, and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.
- 5. Severability: If any provision or condition of the Agreement is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Agreement.

31. Governing Law:

The Agreement shall be governed by and interpreted in accordance with the laws of the Odisha State / the Country (India) and under the jurisdiction of Bhubaneswar Courts.

32. Force Majeure Definition

- 1. For the purposes of this Agreement, "Force Majeure" means an event which is beyond the reasonable control of a Party, and which makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible in the circumstances, and includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other adverse weather conditions, strikes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent), confiscation or any other action by government agencies.
- 2. Force Majeure shall not include (i) any event which is caused by the negligence or intentional action of a Party or agents employees thereof, nor (ii) any event which a diligent Party could reasonably have been expected to both (A) take into account at the time of the conclusion of this Agreement and (B) avoid or overcome in the carrying out of its obligations hereunder.
- 3. Force Majeure shall not include insufficiency of funds or failure to make any payment required hereunder.
- 4. WSC will decide the eventuality of Force Majeure which will be binding on both the parties.

No Breach of Agreement:

The failure of a Party to fulfill any of its obligations hereunder shall not be considered to be a breach of, or default under, this Agreement insofar as such inability arises from an event of

Force Majeure, provided that the Party affected by such an event has taken all reasonable precautions, due care and reasonable alternative measures, all with the objective of carrying out the terms and conditions of this Agreement.

Measures to be Taken

A Party affected by an event of Force Majeure shall take all reasonable measures to remove such Party's inability to fulfill its obligations hereunder with a minimum of delay.

A Party affected by an event of Force Majeure shall notify the other Party of such event as soon as possible, and in any event not later than fourteen (14) days following the occurrence of such event, providing evidence of the nature and cause of such event, and shall similarly give notice of the restoration of normal conditions as soon as possible.

The Parties shall take all reasonable measures to minimize the consequences of any event of Force Majeure.

Extension of Time:

Any period within which a Party shall, pursuant to this Agreement, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

Payments:

No payment shall be made during the period of selected Firm inability to perform the Services as a result of an event of Force Majeure until and unless such payment pertains to the period before the Force Majeure.

Consultation:

Not later than thirty (30) days after the Selected firm has, as the result of an event of Force Majeure, become unable to perform a material portion of the Services, the Parties shall consult with each other with a view to agreeing on appropriate measures to be taken in the circumstances.

33. Change Orders and Agreement Amendments

WSC may at any time, order the selected firm through Notice, to make changes within the general scope of the Agreement in case of services to be provided by the Firm.

If any such change causes an increase or decrease in the cost of, or the time required for, the Firm performance of any provisions under the Agreement, an equitable adjustment shall be made in the Agreement Price or in the Delivery and Completion Schedule, or both, and the Agreement shall accordingly be amended. Any claims by the firm for adjustment under this clause must be asserted within thirty (30) days from the date of the firm receipt of the WSC order.

34. Termination of the Agreement

- 1. WSC may, without prejudice to any other remedy for breach of Agreement, by a written notice of default of at least 30 days sent to the Firm, terminate the Agreement in whole or in part (provided a cure period of not less than 30 days is given to the firm to rectify the breach):
- 2. The agreement may be terminated if it is discovered at any stage that the firm has been furnishing false claims or providing misleading information with respect to enrolment of trainees, conduct of training or any other aspect related to programme.
- 3. If the firm, in the judgment of the WSC, is found to be engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the Agreement.
- 4. If the firm commits breach of any condition of the Agreement.
- 5. If firm terminates the Agreement in whole or in part, Performance Guarantee shall be forfeited.

Termination for Insolvency:

WSC may at any time terminate the Agreement by giving a written notice of at least 30 days to the Firm, if the firm becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the firm, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to WSC.

Termination for Convenience:

WSC, by a written notice of at least 30 days sent to the firm, may terminate the Agreement, in whole or in part, at any time for its convenience. The Notice of termination shall specify that termination is for WSC convenience, the extent to which performance of the selected Applicant under the Agreement is terminated, and the date upon which such termination becomes effective. Depending on merits of the case the selected Applicant may be appropriately compensated on mutually agreed terms for the loss incurred by the Agreement if any due to such termination.

Limitation of Liability:

In no event shall either party be liable for consequential, incidental, indirect, or punitive loss, damage or expenses (including lost profits). The selected Applicant shall not be liable to the other hereunder or in relation hereto (whether in Agreement, tort, strict liability or otherwise) for more than the annual value of the training cost and any incentive paid (including any amounts invoiced but not yet paid) under this Agreement.

Termination by WSC:

- 1. WSC may, by not less than thirty (30) days' written notice of termination to the firm, such notice to be given after the occurrence of any of the events, terminate this Agreement, if:
- 2. The firm fails to remedy any breach hereof or any failure in the performance of its obligations hereunder, as specified in the notice of suspension, within thirty (30) days of receipt of such notice of suspension or within such further period as the WSC may have subsequently granted in writing.

- 3. The firm becomes insolvent or bankrupt or enters into any agreement with its creditors for relief of debt or take advantage of any law for the benefit of debtors or goes into liquidation or receivership whether compulsory or voluntary.
- 4. The firm fails to comply with any final decision reached as a result of arbitration proceedings.
- 5. If the firm fails to comply to the decisions of WSC.
- 6. The firm submits to WSC a statement which has a material effect on the rights, obligations or interests of WSC and which the firm knows to be false.
- 7. Any document, information, data or statement submitted by the firm in its Proposals, based on which the firm was considered eligible or successful, is found to be false, incorrect or misleading; or
- 8. As the result of Force Majeure, the firm is unable to perform a material portion of the
- 9. Payment upon Termination:
- 10. Upon termination of the Agreement, no payment shall be made by WSC to the firm.

35. Disputes Resolution

Amicable Settlement: The parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Agreement or the interpretation thereof. In the event a dispute, differences or claim arises in connection with the interpretation or implementation of this agreement, the aggrieved party shall issue a written notice.

36. Arbitration

In case the dispute is not resolved, any party may issue a notice of reference, invoking resolution of disputes through arbitration in accordance with the provisions of the Arbitration Conciliation Act, 1996. The arbitral proceedings shall be conducted by a sole arbitrator that may be appointed with the consent of Parties to such dispute. If there is no agreement among the parties to the identity or appointment of such sole arbitrator within 30 days of issue of notice of reference, then the arbitral proceedings will be conducted by a panel of three arbitrators, one arbitrator to be appointed by WSC and other appointed by the TP and the third arbitrator to be mutually appointed by the other two arbitrators in accordance with provisions of Arbitration and Conciliation Act, 1996. Arbitration proceedings shall be conducted in, and the award shall be made in English language. Arbitration proceedings shall be conducted at Bhubaneswar and following are agreed.

The arbitration award shall be final and binding on the Parties, and the Parties agree to be bound thereby and to act accordingly. The arbitrator may award to the Party that substantially prevails on merit, its costs and reasonable expenses (including reasonable fees for counsel). When any dispute is under arbitration, except for matters under dispute, the Parties shall continue to exercise their remaining respective rights and fulfill their remaining respective obligations under this Agreement.

37. Annexures

Annexure I: Technical Proposal Format

Annexure II: Financial Proposal Format

Annexure III: Checklist of Enclosures

Annexure IV: Declaration on Blacklisting

Annexure V: Manpower Profile Format

Annexure I: Technical Proposal Format

(To be printed on the letterhead of the bidder)

A. GENERAL INFORMATION

Sl. No.	Particulars	Details to be Filled by Bidder
1	Name of the Organization	
2	Type of Organization (Company/LLP/Society/Trust)	
3	Year of Incorporation / Registration	
4	Registered Office Address	
5	Correspondence Address	
6	Name, Designation, and Contact Details of Authorized Representative	
7	Email ID & Mobile Number	
8	PAN & GSTIN	
9	Website / Online Portfolio	

B. ORGANIZATIONAL CAPACITY & EXPERIENCE

Sl. No.	Criteria	Details / Remarks	Supporting Document Reference
1	Experience in SpaceTech / Nano Satellite / Geo- Spatial Analytics training (in years)		Attach work orders / MoUs
2	Number of similar training programs conducted (institutions, locations, participants)		Attach completion certificates
3	Details of in-house Geo-Spatial Analytics Platform (with URLs, screenshots, or documentation)		
4	Major WSCs / institutions served (educational, government, or corporate)		

Sl. No.	Criteria	Details / Remarks	Supporting Document Reference
5	Experience in AI/ML, Satellite Remote Sensing, or related downstream analytics projects		
6	Details of partnership or certification with ISRO or equivalent institutions		Attach certificates
7	Details of in-house technical team and available infrastructure		

C. PROPOSED APPROACH & METHODOLOGY

Section	Description
Training Delivery	Describe the structure of the 6-day hands-on training program,
Approach	including learning objectives and pedagogical approach.
Satellite Engineering &	Provide step-by-step plan for hardware integration, programming,
Assembly Plan	and testing.
Geo-Spatial Analytics	Describe datasets, tools, and case studies proposed (agriculture,
Module	forestry, urban, energy, etc.).
Drone Drop Test &	Provide details of drone capacity, altitude, safety compliance,
Parachute Recovery	recovery process, and DGCA adherence.
Evaluation & Certification	Outline the student assessment, evaluation metrics, and
Evaluation & Certification	certification methodology.
Safety & Risk Mitigation	Describe safety measures during hardware handling and drone
Saicty & Risk Willigation	demonstration.
Expected Outcomes	Enumerate key technical and learning outcomes for students.

D. TECHNICAL STAFF & TRAINING TEAM DETAILS

Sl. No	Name of the Staff	Designation/ Role	Qualification	Relevant Experience	ISRO Certification	Equivalent Certification, If any	Remarks

(Attach resumes and certifications of all trainers as per Annexure V.)

E. INFRASTRUCTURE AND EQUIPMENT DETAILS

Sl. No.	Equipment / Tool / Software	Purpose / Application	Owned / To be Brought on Rent	Remarks
1	Nano Satellite Kits	Satellite assembly and telemetry simulation		
2	Drone with Parachute Recovery	Launch demonstration		
3	Workbench & Testing Instruments	Assembly and calibration		
4	Ground Station Setup / Antenna	Communication simulation		
5	Laptops / Coding Platforms	Programming		
6	GIS / Remote Sensing Software (QGIS, SNAP, Google Earth Engine, etc.)	Analytics and visualization		

F. INSTITUTIONAL PARTNERSHIPS / COLLABORATIONS

Partner Organization	Type of Collaboration (Academic/Industry/ISRO/Other)	Scope of Partnership	MoU/Proof Attached (Yes/No)

G. DECLARATION

I/We hereby declare that the information provided above is true and correct to the best of my/our knowledge. I/We understand that any false information or misrepresentation may lead to disqualification of our proposal.

Authorized Signatory:	
Name:	
Designation:	
Organization Name:	
Date:	
Place:	_
Seal of the Organization	

Annexure II: Financial Proposal Format (To be printed on the letterhead of the bidder)

A. GENERAL INFORMATION

Sl. No.	Particulars	Details
1	Name of the Bidder /	
1	Organization	
2	RFP Title	Conducting a 6-Days Hands-On Training on Nano Satellite Design, Integration, and Geo-Spatial Analytics at World Skill Center (WSC), Bhubaneswar, Odisha
3	RFP No.	
4	Location of Training	World Skill Center, Bhubaneswar
5	Batch Size	30 students
6	Duration	6 Days
7	GST Registration Number	

B. FINANCIAL PROPOSAL SUMMARY

Particulars	Unit	Qty.	Unit Rate (INR)	Total (INR)
Trainer Honorarium (ISRO-certified tutors & experts)	Per Day	6		
2. Support Staff & Technical Team	Per Workshop	1		
3. Nano Satellite Kits (including payload, sensors, boards, casing)	Per Batch	1 Set (Reusable)		
4. Consumables & Components (wires, connectors, power modules, etc.)	Per Batch	1		
5. Drone with Parachute Recovery System (for launch simulation)	Per Batch	1		
6. Drone Flight & Safety Setup (permits, pilot, safety gear)	Per Batch	1		
7. Software Tools & Licenses (if applicable for GIS/Telemetry)	Per Batch	1		
8. Workshop Materials (manuals, project booklets, stationary, etc.)	Per Participant	30		
9. Assessment & Certification Costs	Per Participant	30		

Particulars	Unit	Qty.	Unit Rate (INR)	Total (INR)
10. Travel, Boarding & Lodging for Trainers (if required)	Lump Sum	1		
11. Logistics & Equipment Transport	Lump Sum	1		
12. Contingency (if any)	Lump Sum	1		

Fotal Cost (Before GST): ₹	
Add: GST @%: ₹	
Grand Total (Inclusive of GST): ₹	
In words:)

C. COST PER PARTICIPANT (Indicative Calculation)

Parameter	Amount (INR)
Total Cost (Inclusive of GST)	
Cost per Participant (INR)	
(total cost/ 30 candidates)	₹
(Assuming batch size of 30 participants)	

D. DECLARATION

I/We hereby certify that:

The financial information provided above is true and complete.

The quoted rates are inclusive of all costs, duties, and taxes as applicable.

No additional charges will be claimed beyond the quoted amount.

This proposal shall remain valid for a period of 180 days from the date of submission.

1 1	1
Authorized Signatory:	
Name:	
Designation:	
Organization Name:	
Date:	
Place:	

Seal of the Organization

Annexure III: Checklist of Enclosures

(To be printed on the letterhead of the bidder)

Name of the Project: Conducting a 6-Days Hands-On Training on Nano Satellite Design, Integration, and Geo-Spatial Analytics at World Skill Center (WSC), Bhubaneswar, Odisha

RFP No.:

Name of the Bidder / Organ	nization:

A. LIST OF DOCUMENTS TO BE SUBMITTED

Sl. No.	Document Description	Submitted (Yes/No)	Page No. in Proposal	Remarks
1	Covering Letter signed by Authorized Signatory			
2	Bidder's General Information Sheet (as per Annexure I, Section A)			
3	Certificate of Incorporation / Registration			
4	PAN Card and GST Registration Certificate			
5	Proof of Registered Office and Correspondence Address			
6	Organizational Profile, including manpower and technical infrastructure			
7	Proof of minimum 3 years' experience in SpaceTech / Geo-Spatial domain (Work Orders, MoUs, or Completion Certificates)			
8	Documentary proof of having conducted training programs in SpaceTech / Satellite / Geo-Spatial Analytics domains			
9	Details of ISRO-Certified Trainers / Experts with supporting certificates (as per Annexure V)			
10	Details of Geo-Spatial Analytics Platform (screenshots, documentation, or demo access)			
11	Summary of past projects across multiple sectors (Agri/Forestry/Urban/Energy/Environment)			
12	Detailed Workshop Plan and Methodology (as per Annexure I – Section C)			
13	Safety & Risk Mitigation Plan for Drone Drop Test (with DGCA compliance statement)			

Sl.	Document Description	Submitted	Page No. in	Remarks
No.	•	(Yes/No)	Proposal	
14	List of Equipment, Tools, and Software proposed			
17	to be used (as per Annexure I – Section E)			
15	Financial Proposal (as per Annexure II) – in a			
13	separate sealed envelope			
	Audited Financial Statements / Turnover			
16	Certificate (CA-certified) for last two financial			
	years			
17	Self-Declaration for Non-Blacklisting (Annexure			
1 /	IV)			
18	Authorization Letter / Power of Attorney (if			
18	applicable)			
10	Copy of valid ISO / Quality / Safety Certification			
19	(if any)			
20	Any other supporting documents (Please specify)			

B. DECLARATION

I/We hereby confirm that all documents as indicated above have been enclosed with the Technical Proposal and are properly indexed and numbered. The information provided is true and correct to the best of my/our knowledge and belief.

Authorized Signatory:	
Name:	
Designation:	
Organization Name:	
Date:	
Place:	

Seal of the Organization

Annexure IV: Declaration on Blacklisting

(To be printed on the letterhead of the bidder)

То
The Chief Executive Officer, World Skill Center (WSC), Bhubaneswar, Odisha
Subject:
Declaration of Non-Blacklisting / Non-Debarment
Sir/Madam, In response to the Request for Proposal (RFP No.:) for conducting the 6-Day Hands-On Nano Satellite & Geo-Spatial Analytics Training Workshop at World Skill Center, Bhubaneswar, we hereby declare that: Our organization, [Name of the Bidder], having its registered office at [Address], has not been blacklisted, debarred, suspended, or declared ineligible by: • Any Central / State Government Department or Agency, • Any Public Sector Undertaking (PSU), • Any Autonomous or Statutory Body, or • Any Educational or Skill Development Institution in India or abroad. We further declare that: • No criminal or fraudulent cases are pending against our organization or its directors. • We have not been involved in any unethical or corrupt practices in any previous project. • All information furnished in our proposal is true, complete, and authentic. • We understand that if this declaration is found to be false at any stage, our bid shall be summarily rejected, and we shall be liable for termination of contract and any other action deemed appropriate by WSC.
We also authorize the WSC or its representatives to verify any of the information provided in
this declaration or related documents at any stage.
Authorized Signatory:
Name:
Designation: Organization Name:
Address:
Email:
Phone:
Date:
Place:
Seal of the Organization

Annexure V: Manpower Profile Format (Maximum 2 pages)

		Name:				
		Country:	Ph	Phone:		Email ID:
Add photo l	iere	Gender:	DO	OB (DD/MM	1/YYYY) :	Nationality:
		Proposed Position	:			
Education an	nd tra	aining/Certification	n			
Dates (Year of Passing)	Title	Title of qualification awarded		University/College Name		
Languages:				1		1
Languages		Read	Write			Speak
Employment	4 Dot	vila				
Employment						
Name of Em		er: 				
Position Held	d:					
Period of En	nploy	ment (From – To):	:			
Key Tasks (r	eleva	nt to the position i	n tł	he RFP):		
Certification						
I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience, and I am available, as and when necessary, to undertake the assignment in case of an award. I understand that any misstatement or misrepresentation described herein may lead to my disqualification or dismissal by the WSC.						
Name:	Date:					
Signature:	Signature:					