REQUEST FOR PROPOSAL (RFP)

Centre of Excellence on Solar and Renewable Energy Lab

Government Polytechnic, Jajpur

Date of Issue: 11.02.2025

RFP No.: GP Jajpur_CoE-001

Last Date for Submission: 25.02.2025

BID DOCUMENT

VOLUME -I

INSTRUCTIONS TO BIDDERS (FACT SHEET)

Sl No.	Milestone	Date
1.	Request for Proposal (RFP) document made available to the bidders	12-02-2025
2.	Last date for receiving queries through email (ifany)	16-02-2025
3.	Last date for receipt of Technical and Financial proposals (Sealed Envelope)	25-02-2025
4.	Opening of Technical Proposals& Presentation and evaluation	To be communicated
5.	Opening of Financial proposals of Bidders who qualify pre-qualification (technical) criteria	To be communicated
6.	Bid Processing Fee (Non-refundable) (Demand Draft)	INR 5,000/- (Rupees Five Thousand Only)
7.	Earnest Money Deposit (EMD) (Bank Guarantee)	25000/- (Rupees Twenty Five Thousand Only)
8.	Performance Bank Guarantee	10% of the total quoted Items.
9.	Method of Selection	Quality and Cost-Based Selection (QCBS)
10.	Contact Details	Government Polytechnic At- Ragadi, Via- Jajpur Road, Dist-Jajpur, Odisha M: 9438588644 Email: principalgpjajpur@rediffmail.com

DISCLAIMER

The information provided in this Request for Proposal (RFP) document is intended solely to assist interested bidders in developing their proposals for establishing a Centre of Excellence on Solar and Renewable Energy at Government Polytechnic, Jajpur. While every effort has been made to ensure the accuracy and completeness of the information herein, the institution makes no representations or warranties, express or implied, regarding the reliability or completeness of this document.

The institution reserves the right to amend, modify, or withdraw any part of this RFP at its discretion without prior notice or liability. Bidders are advised to conduct their due diligence and verify all information before submitting proposals. Participation in this RFP process does not obligate the institution to accept any proposal or award the project. The institution reserves the right to reject any or all proposals without assigning reasons.

All information shared by bidders will be treated as confidential and used solely for evaluating suitability for the project.

BACKGROUND :

Government Polytechnic, Jajpur, under the Department of Technical Education, Government of Odisha, is initiating the establishment of a Centre of Excellence on Solar and Renewable Energy. This Centre aims to address the growing demand for expertise in renewable energy technologies and contribute to India's vision of sustainable development and carbon neutrality. The Centre will provide hands-on training, foster research and innovation, and establish robust industry-academic partnerships.

OBJECTIVES OF THE CENTRE OF EXCELLENCE:

1. **Hands-on Training:** Provide immersive training on solar and renewable energy systems.

2. **Skill Development:** Enhance technical skills in solar photovoltaic (PV), wind energy, and energy storage systems.

3. **R&D Hub:** Foster innovation and research in renewable energy technologies.

4. **Industry Placement:** Facilitate internships and placements with leading renewable energy companies.

5. **Sustainability Focus:** Align with national policies promoting green energy solutions.

6. **Entrepreneurship Support:** Encourage student-led startups in renewable energy.

7. **Community Outreach:** Promote awareness of renewable energy benefits in local communities.

SCOPE OF WORK

The establishment of the Centre of Excellence on Solar and Renewable Energy involves a comprehensive scope of work, divided into key focus areas to ensure its successful implementation:

Design and Layout

Develop detailed lab designs with efficient space utilization and scalability.

Equipment Supply

Supply state-of-the-art equipment such as solar PV panels, inverters, energy storage systems, solar water pumps, and wind turbines.

List of equipment/machines and their Technical Specifications /Required quantity of Items to setup CoE in Solar and Renewable Energy

Sr. No	Component Name	Description	Quantity
1	Solar Power Generating System Demo Setup	1. SOLAR PANELS 335Wp*3 Nos (FOR PRACTICAL PURPOSE ONLY) 2. INVERTER *1 Nos (FOR PRACTICAL PURPOSE ONLY) 3. BATTERY *1 Nos (FOR PRACTICAL PURPOSE ONLY) 4. MC4 CONNECTOR - 1 IN 1 OUT*1 Nos 5. MC4 CONNECTOR - 2 IN 1 OUT*1 Nos 6. MC4 CONNECTOR - 3 IN 1 OUT*1 Nos 7. MC4 CONNECTOR - 4 IN 1 OUT*1 Nos 8. AJB BOX - 2 IN 1 OUT*1 Nos 9. AJB BOX - 3 IN 1 OUT *1 Nos 10. AJB BOX - 4 IN 1 OUT *1 Nos 11. AJB BOX - 5 IN 1 OUT *1 Nos 12. AJB BOX - 6 IN 1 OUT*1 Nos 13. ACDB 32 AMP*1 Nos 14. ACDB 63 AMP*1 Nos 15. DC CABLE - 4 SQ MM* 5 MTR 16. DC CABLE - 6 SQ MM* 5 MTR 17. DC CABLE - 10 SQ MM* 5 MTR 18. CHEMICAL EARTHING KIT 10 KG BAG 1 Nos 19. LIGHTING ARRESTOR * 1	1

		NOS 20. PWM CHARGE CONTROLLER- 10AMP*1 Nos 21. PWM CHARGE CONTROLLER- 20AMP*1 Nos 22. PWM CHARGE CONTROLLER-30AMP*1 Nos 23.DC BULB 12 WATT*1 Nos 24. DC FAN 12V*1 Nos 25. GI ROOFTOP STRUCTURE FOR 335Wp*3 Nos 1 SET 26. MID CLAMP SET * 2 Nos 27. END-CLAMP* 2 Nos 28. C-CLIP-4 SQ MM* 1 PACKET 29. C-CLIP-6 SQ MM * 1 PACKET 30. C-CLIP-10 SQ MM * 1 PACKET 31. INSTALLATION	
2	Solar Tracker/Training Solar Kit.	To study manual and automatic control of 10 W solar panel in East west and North-south & back with led display on top to direct all the directions while automatic moment of panel made out of sturdy ms frame fitted with hdhmr board on all 4 sides for safety and better looking.	1
3	Solar panels	250WP	4
4	Solar charge controller with manual switch Day lighting)	12V 10A	5

5	Solar Power Generating System (Hybrid Power Plant)	1. Solar Poly Module 335Wp*9Nos WARRANTY 30 MONTHS ON MANUFACTURING DEFECTS 2. G.I Rooftop Solar Poly Module Mounting Structure For HR 335Wp 9 Panels *1Set 3. Solar Tubular Battery 150Ah*4Nos WARRANTY 60 MONTHS ON MANUFACTURING DEFECTS 4. Battery Trolly*1 Nos 5. Statcon Solar Mppt Inverter (3Kva, 48V MPPT Hybrid PCU) 2KVA*1Nos WARRANTY 24 MONTHS ON MANUFACTURING DEFECTS 6. MC4 Connector* 5 Pair 7. 4Sq mm DC Cable*40 mtr 8. Solar DC Cable 6sq.mm *35 mtr 9. Chemical Earthling Kit with 15 kg chemical bag*2 nos 10. Lightening Arrester * 1 Nos 11. AJB Box 3 in 1 out *1 Nos 12. G.I. Earthing copper wire*100 ft 13. ACDB 32 Amp*1 Nos 14. Accessories* 1 lot 15. INSTALLATION* 1LOT	1

6	SOLAR FENCING COMBO PACK	1. SOLAR POWERED FENCING MACHINE*1 nos Warranty -1 yr 2. BATTERY 18AMP 12V* 1 nos WARRANTY-1 YEAR 3. Shanti 75wp POLY MODULE *1 NOS WARRANTY 36 MONTHS ON MANUFACTURING DEFECTS 4. INSULATORS*50 NOS 5. G.I WIRE-TATA*10 Kg 6. CORNER INSULATORS*15 NOS 7. WIRE TIGHTENER*10 NOS 8. NUT BOLT FOR CORNER POST*10 NOS 9. NUT BOLT FOR INSULATORS*10 NOS 10. Earthing set*1 SET 11. EARTHING CABLE*20 MTR 12. D.I Cable* 30 MTR 13. SOLAR PANEL STAND POST*1 NOS 14. CONDUIT PIPE 20 sq mm* 4 NOS 15. GATE HANDLE KIT* 3 NOS 16. FITTING AND FIXTURES * 1 LOT 17. POLE GI POLE 6ft * 4 Nos 18. INSTALLATION	1
7	Home light system	12 V DC with FM receiver, LED bulb and mobile charger as loads Panel made out of 40 *40 aluminum conveyer having main input panel with current and voltage observation provision fitted on mild steel table topped with 18 mm ply having laminate	1

		on top and pvc edge bend on all four sides.	
8	Solar cell kit	Panel made out of 40 *40 aluminum conveyer having main input panel with current and voltage observation provision with solar cell and regulator for light intensity fitted on mild steel table topped with 18 mm ply having laminate on top and pvc edge bend on all four sides.	1
9	Clinometer	for Angle measurement	1
10	PWM Controller	Display parameter - Batt. Voltage, Batt. Current, Batt. Type, Solar Voltage, Solar Current, Mode Selection, Saving: kWh, Mains Present, Low, high, absent, Max. PV Current Protections- Batt. Reverse Polarity, Batt. Reverse Current, Over Current of SPV, Solar High Voltage, SPV Reserve Polarity, Load Short Circuit through AC Fuse, Solar Low Voltage, Over Temperature	2
11	MPPT Charge Controller	Display parameter - Batt. Voltage, Batt. Current, Batt. Type, Solar Voltage, Solar Current, Mode Selection, Saving: kWh, Mains Present, Low, high, absent, Max. PV Current Protections- Batt. Reverse Polarity, Batt. Reverse Current, Over Current of SPV, Solar High Voltage, SPV Reserve Polarity, Load Short Circuit through AC Fuse, Solar Low Voltage, Over Temperature	2

12	Solar PCU	Off grid 1 KW MPPT Sine wave Solar Power Conditioning Unit ● Pure Sine Wave Solar Inverter ● Multi-Colour LCD Display. ● Frequency 50Hz & 60Hz. ● Priority Selection - PCU, Smart & Hybrid. ● Bulk, Absorption & Float 3 Stage Charging Stage . ● RBP, RSPV, OVL, BL, OBC, SC, IHV & ILV Protections. ● Compatible for IT Load & DG as an Input Source. ● Compatible with SMF, Gel & Tubular Batteries. ● Priority Selection - PCU, Smart & Hybrid.	1
13	Solar Grid tied inverter Demonstrator kit	335W Panel made out of 40 *40 aluminum conveyer having provision for checking voltage and current of solar panel , main grid and on grid tied inverter and having facility to connect through phone application to check live status of total power consumption , total power production an as well as the power grid input all to check simultaneously with all terminals brought out for students to practice its wiring fitted on mild steel table, topped with 18 mm ply having laminate on top and pvc edge bend on all four sides.	1

14	Solar Street Light	12V, 75Ah battery, 75 Wp solar panel, 12V, 10A dusk to dawn chargecontroller, 60 W LED lights and 9 m height pole all dismountable Panel made out of 40 *40 aluminum conveyer having provision for checking voltage and current with all terminals brought out for students to practice its wiring fitted on mild steel table, topped with 18 mm ply having laminate on top and pvc edge bend on all four sides.	1
15	Solar, wind and hybrid power plant	1 KW cumulative Panel made out of 40 *40 aluminum conveyer having provision for checking voltage and current of 2 pcs 330 watt solar panel , 400watt 24volts wind mill and inverter and having facility to vary speed and frequency of axial fan of 28 inch to help run the 400watt 24 volts wind turbine , turbine diameter 1.2 meters or above and its controller as well as 2 lead acid batteries to be charged with the help of controller to with all terminals brought out for students to practice its wiring fitted on mild steel table, topped with 18 mm ply having laminate on top and pvc edge bend on all four sides.	1

16	Solar Traffic Light	12V, 75Ah battery, 75 Wp solar panel, 12V, 10A dusk to dawn charge controller, 15 W LED lights with suitable colors and 9 m height pole all dismountable Panel made out of 40 *40 aluminum conveyer having provision for checking voltage and current with all terminals brought out for students to practice its wiring fitted on mild steel table, topped with 18 mm ply having laminate on top and pvc edge bend on all four sides.	1
17	Used water treatment solar plant demonstrator kit	1 liter capacity Panel made out of 40 *40 aluminum conveyer having provision for checking voltage and current as well as 12 volt smps to run a inverter to show the working of used water treatment plant with all terminals brought out for students to practice its wiring fitted on mild steel table, topped with 18 mm ply having laminate on top and pvc edge bend on all four sides	1
18	Solar DC pump	1 HP . Panel made out of 40 *40 aluminum conveyer having main input panel with current and voltage observation provision with 12v smps to operate solar dc pump on mild steel table topped with 18 mm ply having laminate on top and pvc edge bend on all four sides.	1
19	Electrical loads: set of Incandescent lamp Tube light CFL LED light Heater and Geyser	Electrical loads: set of Incandescent lamp,Tube light, CFL, LED light, Heater and Geyser .Panel made out of 40 *40 aluminum conveyer having main	2

		input panel with current and voltage observation provision fitted on mild steel table topped with 18 mm ply having laminate on top and pvc edge bend on all four sides.	
20	Load Bank variable	Up to 1.2 KW (Lamp / heater Type)	1
21	Electrical wiring and switch gear rack	banana plugs and sockets.Panel made out of 40 *40 aluminum conveyer having main input panel with bulb, tubelight, ac fan, digital energy meter , house bell wiring provision fitted on mild steel table, topped with 18 mm ply having laminate on top and pvc edge bend on all four sides.	1
22	Protective relays and contactors rack	suitable for practice of control circuitsusing banana plugs and sockets.Panel made out of 40 *40 aluminum conveyer having main input panel with push button station , under/over voltage protection relay , contractor station with all terminals brought out for students to practice its wiring fitted on mild steel table, topped with 18 mm ply having laminate on top and pvc edge bend on all four sides.	1

23	Solar Insulation meter	Multimeter with Insulation Resistance Tester 3999 Counts, Backlit LCD Display Data Hold Facility Battery Operated Test Voltage: 250V / 500V / 1000V Auto-ranging for Insulation Resistance up to 40G Test Voltage can be varied from 90% to 110% of rated voltage DC Voltage: 0 – 400mV / 4 / 40 / 400 / 1000V Accuracy: ± 0.5% AC Voltage: 0 – 4 / 40 / 400 / 750V Accuracy: ± 0.8% DC Current: 0 – 40mA / 400mA Accuracy: ± 0.8% AC Current: 0 – 40mA / 400mA Accuracy: ± 1% Resistance: 0 – 400 / 4k / 40k / 400k / 4M / 40M Accuracy: ± 0.8% Capacitance: 0 – 40nF / 400nF / 4u / 40uF Accuracy: ± 5% Frequency: 0 – 40 / 400 / 4k / 40k / 400k / 4MHz Accuracy: ± 0.5%	2
24	Pyrano meter	Experimental setup in a wooden briefcase box for safety and switches for power , different ranges , hold , w/m2 , btu and peak with led display.	1
25	Pyrhelio meter	Experimental setup in a wooden briefcase box for safety and switches for power , different range and zero .	1
26	Sun Shine recorder	Sun Shine Recorder with leveling Base and one year chart complete It should have following Technical Specifications □ Glass Ball	1

		Record Cards for one year Should come with 3 different types of cards corresponding to behavior of sun at different seasons.	
27	Weather monitoring station	To monitor and record Sunshine, wind velocity, temperature, rainfall etcwithsoftware.	1
28	Solar cell based sunlight radiation meter	For Solar power measurement up to 2000 w/square meter fitted in a wooden briefcase box with facility to regulate light through a bulb for in class observation and switches like light , power , range ,w/m 2, btu ,with lcd display.	2
29	Cut models of photo voltaic cell assembly	Panel made out of 40 *40 aluminum conveyer.	2
30	Cut model of Lead acid battery	Actual cut section of lead acid battery on Panel made out of 40 *40 aluminum conveyer.	1
31	Solar simulator for solar cell characteristic study	To study IV curve of a solar cell of minimum 2 watt under variable illumination, temperature and suitable load	1
32	IV Curve tester	Panel made out of 40 *40 aluminum conveyer having main input panel with 4pcs 4 watt panels having provision to regulate light intensity as well as digital meters to observe load and voltage with solar panel meter to observe Auto MPPT detection: when pressing the AUTO MPPT test button, the instrument automatically adjusts the test interval time according to the current power value and refreshes the digital display And Manual MPPT detection: when pressing	1

		the manual MPPT test button, the instrument starts a scan of the maximum power point and refreshes the digital display fitted on mild steel table, topped with 18 mm ply having laminate on top and pvc edge bend on all four sides.	
33	Solar energy trainer with grouping of solar cells	To group (series or parallel) at least six solar cells each with minimum 2 W withsuitable loads having provision to test load , voltage fitted on mild steel table, topped with 18 mm ply having laminate on top and pvc edge bend on all four sides.	1
34	Halogen lamp with stand for Illumination of solar panel sin lab	AC mains operated to provide 0 to 1000 watts per meter square made of sturdy ms square pipe with provision to adjust the height as well as the angle of the halogen lamp.	1
35	Wiring Board	3 meters x 1 meter with 0.5 meter projection on the top	1

Installation and Commissioning

Install and integrate equipment with operational testing to ensure readiness.

Training and Support

Conduct faculty training and provide detailed operational manuals.

Maintenance

Provide an Annual Maintenance Contract (AMC) for one year, covering inspections and repairs.

ELIGIBILITY CRITERIA

1. Registered companies with at least two years of experience in renewable energy lab setup.

2. Proven track record of establishing a minimum of five renewable energy labs within Odisha and ten nationwide.

3. Authorization from relevant skill councils or renewable energy authorities.

4. Minimum financial turnover of ₹1 crore in the last financial year.

5. Deployment of qualified technical staff with relevant expertise in renewable energy technologies.

6. Bidder must produce the list of Solar courses to be offered in the lab and the courses must be mapped with NSQF aligned QP-NOS.

7. Bidder/OEM must showcase list of courses they are offering through their website link.

8. Bidder must not be debarred from any state govt. or central govt. department.

9. Preference will be given to companies having a service center facility in Odisha

10. Trainers must be available to visit the campus for training purposes as and when needed. Self-attested copy of availability of trainers must be provided.

Exemption

Exemption shall be given to the local MSMEs/local Start-Ups (registered in Odisha) for submission of Tender Fee, EMD, Avg. Annual Turnover and Past Experience as per the guidelines of Odisha Government MSME Department/Odisha Government Finance Rules (OGFR) and after submission of proper documents as proof. An AFFIDAVIT may be submitted as per the Annexure.

Proposal Submission Requirements

Technical Proposal : Bidders are required to submit a comprehensive technical proposal that includes their company profile, highlighting relevant experience and credentials. The proposal must include a detailed lab design, equipment layout, and a project timeline with specific milestones.

Financial Proposal : The financial proposal should provide a detailed cost breakdown, encompassing equipment supply, installation, training, and maintenance. All applicable taxes and duties must be transparently mentioned.

Bidders are required to deposit **₹25,000 (Rupees Twenty Five Thousand only)** as Earnest Money Deposit (EMD) in the form of a Bank Draft payable at JAJPUR drawn in favor of **"Principal, Government Polytechnic, Jajpur, Odisha", Payable at Jajpur.**

Supporting Documents: Bidders must furnish supporting documents, including GST registration certificates, audited financial statements for the past three years, and copies of work orders and completion certificates from similar projects.

Evaluation and Selection Process:

The selection process for the bidder will be conducted in two stages: **Technical Bid Evaluation** and **Financial Bid Evaluation**. The evaluation will follow the **Quality-cum-Cost Based System (QCBS)** with a 70:30 weightage, where **Technical Bid Score** contributes 70% and **Commercial Bid Score** contributes 30%.

Eligibility for Technical Evaluation

Only bidders meeting all mandatory **eligibility criteria** will qualify for the Technical Bid evaluation stage.

Technical Bid Evaluation

To qualify for Financial Bid opening, a bidder must score a **minimum of 70%** in the Technical Bid Evaluation.

Technical Evaluation Criteria

Sl No.	Evaluation Criteria	Max. Marks	Remarks
1.	**Average Annual Turnover** >=1and<2Crore–5Marks >=3and<5 Crore- 5Marks	**10**	True copy of CA certificate to be enclosed
2A	**Past Experience(**Executed the job of similar turn key project of setting up Centre of Excellence on Solar and Renewable Energy**)**	**10**	Award of Contract with work completion certificate or Client Certificate to be submitted as proof
2B	**Discharged assignments for Government Organizations/PSUs/Govt. or Private Training Institutes in Centre of Excellence on Solar and Renewable Energy** 5mark will be awarded for each lab setup at Govt. Polytechnic/ Govt. or Private Training Institutes - maximum 20 marks	**20**	Award of Contract with work completion certificate or Client Certificate to be submitted As proof
2C	-**MoU/ Affiliation with relevant Sector Skill Council**10 Marks -**MoU/Affiliation with any Incubation Centre** - 10marks	**20**	Proof of MoU/ Certificates to be submitted as proof.
3.	**Study Materials on Solar and Renewable Energy, Training Kit Design** -Study Materials & Any Patent Design –10 Marks	**20**	A copy of Study Materials and Certificates or

	(Marks for Both) - List of Training Program/Pre-Placement Training conducted in any Institutions–10Marks		documents etc. to be submitted
4.	**Solar and Renewable Energy Training Experience & Placement** a. CVofproposedTrainers-10marks (5marksfor each trainer profile) b. Placement Assistance(number of trainees placed) for the COE setup by the firm/OEM/Bidder in last 02 years – Maximum10 marks (5 mark for every 10 students placed)	**20**	a. Submission of CVs for the proposed trainers/experts. b. Documentary proof for training & placement

Total Marks for Technical Evaluation: 100

Financial Bid Evaluation

- Financial proposals of technically qualified bidders will be opened and evaluated.
- The Financial Proposal Score (SF) will be calculated using the formula: SF=30×(FLDCFDC)SF = 30 \times \left(\frac{\text{FLDC}}{\text{FDC}} \right)

Where:

- **FLDC** = Lowest financial proposal value among qualified bidders
- **FDC** = Financial proposal value of the bidder under consideration

Final Scoring and Selection

- The **Technical Score (ST)** will be scaled as follows:

  ST=Technical Score×70100ST = \text{Technical Score} \times \frac{70}{100}

- The **Total Score (TS)** is the sum of ST and SF:

  TS=ST+SFTS = ST + SF

The bidder with the **highest Total Score (TS)** will be declared the **Best Evaluated Bidder** and awarded the contract.

This approach ensures transparency, fairness, and selection of the most competent and cost-effective bidder.

RFP Submission Formats

RFP Submission Letter

To
The Principal,
Government Polytechnic, Jajpur

Sub: RFP Submission for Setting up a Centre of Excellence on Solar and Renewable Energy on PPP Basis

Sir,

With reference to your Request for Proposal (RFP) dated _____, I/We, the undersigned, hereby express our interest and commitment to develop the Centre of Excellence on Solar and Renewable Energy at Government Polytechnic, Jajpur, under the Public-Private Partnership (PPP) model.

We are submitting our RFP in accordance with the prescribed formats and guidelines. The submission includes:

- **01 Original** copy of the RFP.
- **01 Duplicate** copy of the RFP, enclosed in a separate envelope.

Our proposal is valid for a period of six (6) months from the date of the RFP publication. This RFP submission is binding upon us and is subject to the necessary modifications that may arise from contract negotiations and clarifications.

We understand that the Principal, Government Polytechnic, Jajpur, reserves the right to accept or reject any RFP without assigning reasons, and this decision will not be challenged.

We look forward to your consideration of our proposal and remain committed to collaborating effectively for the successful establishment of the proposed CoE.

Yours sincerely,

Authorized Signature: _____
Full Name: _____
Designation: _____
Name of the Firm: _____
Mobile No: _____
E-mail: _____
Address: _____

Enclosure:

- EoI (1 Original & 1 Copy) in separate envelopes

8.2 General Information

Each Industry Partner /Bidder must fill up following summary sheet carefully, as this may be utilized for evaluation. Please ensure that information provided in this summary sheet is true and correct

Sr. No.	Description	Information to be provided by applicant
1	Name of Industry Partner	
2	Type of Organisation (Government of India Organisation/ State Government Organisation/ Central PSU/ State Government PSU/ Private Limited)	
3	Company Incorporation Details Date and Place of Incorporation: Board of Directors Details : CIN Number PAN Number TAN Number GST Number	

4	Address Corporate Office: Branch Offices in India: Branch Office in Eastern India:	
5	Contact Details for Coordination Name Designation Email ID Mobile Number Land Phone Number	
6	Have your company/ firm suffered bankruptcy/ insolvency in the last five years? (YES/NO)	
7	Is your company/ firm currently blacklisted by any government (Central, State, ULBs)/ funding agencies (World Bank, ADB, JBIC, DFID, etc.)/ Public Sector Undertaking?	

Authorized Signature:Signature_____

Technical Strength

The Industry Partner /Bidder need to furnish the details of the existing COEs

COE Details:

Sl.No	COE Name Host Institution Name , Address and Contact Details	Year of COE Establishment	COE Funding Pattern	COE Activities	Source of Revenue Generation	Notable Achievements if Any
1						
2						
3						
4						

Authorized Signature:Signature_____

Financial Strength

Certificate from the Statutory Auditor

This is to certify that as per Audited Financial Statements of ("Name of Single Industry Partner Applicant") for the period FY 2022-23, FY 2021-22, FY 2020-21 the other relevant documents maintained by ("Name of Single Industry Partner Applicant/ Consortium Member 1/ Consortium Member 2"), the Annual Turnover details and Net Worth for the said three financial years of ("Name of Single Industry Partner Bidder/ Consortium Member 1/ Consortium Member 2") are as follows:

All Values: INR in Crores

	FY 2021-22	**FY 2022-23**	**FY 2023-24**
Annual Turnover			
Net Profit /Loss			
Net Worth	**NA**	**NA**	

Unique Document Identification Number (UDIN) of Auditor: _____

Name of Authorized Signatory: _____

Designation: _____

Registration No: _____

Name of firm: _____

Signature of Authorized Signatory: _____

Date: _____ Seal of Audit firm:

Enclosures : Last 3 years audited financial statements

Annexure: "Bidder's Affidavit for Micro and Small Manufacturing

Enterprises to get an exemption as per the Odisha Procurement Preference Policy"

<< An affidavit on a non-judicial stamp paper of INR 10/- by Company Secretary/ Authorized

Representative and Signatory of the Applicant with his/her dated Sign and Seal >>

AFFIDAVIT

(Applicable to Bidders who fall under the definition of Odisha Small Manufacturing Enterprises)

I, Shri/ Smt/
Ms……..……(Designation)…… of (name of the Bidder Enterprise)…….. solemnly state the following.

1. That annual turn-over of my enterprise is less than Rs. 50 Cr.

2. That my enterprise has a valid Udyam Registration bearing No……. within the jurisdiction of the State of Odisha.

3. That manufacturing plant/unit of my enterprise is located in Odisha in

Village/Town/City_,Block/ULB_Dist.

4. That the goods for which I am submitting this bid are manufactured in the above-mentioned manufacturing plant/unit of my enterprise.

5. That the goods to be supplied by my enterprise shall be its own manufactured goods.

6. That my enterprise shall not supply goods which are not manufactured by my enterprise.

7. That my enterprise has not been blacklisted/debarred by any Government Organization from participating in current procurement process.

8. That my enterprise comes under the definition of Odisha Small Manufacturing Enterprise (OSME), as

defined in the Policy, and is, therefore, eligible for preferences and relaxations provided in the Policy for

OSMEs.

9. That I am submitting this affidavit in response to the tender No_____ dated_____

invited by (Organisation Name)_____ for supply of (item

name)_.

1 certify that all information furnished by me as above are true and correct. If any information is found to

be incorrect, I and my enterprise shall be liable for any punitive action as deemed appropriate by

competent authority.

Date : _____

Signature of Bidder_____

Name of the Bidder_____

Address_____

Mobile No._____

Email: _____

Experience in Centre of Excellence on Solar and Renewable Energy in Government Sector:

Please provide the data for the previous 4 financial years

Each Industry Partner /Bidder must fill up following Data sheet carefully, as this may be utilized for evaluation. Please ensure that information provided in this summary sheet is true and correct

Sl.No	**Name & Address of the Government Client (Government of India Ministries, R&D and other GOI funded organisations, GOI PSUs, State Government Departments, State Government funded institutions, State Government PSUs)**	**Scope of work**	**Purchase Order Date and Order Value**	**Current Status (Successfully executed/ Abandoned/ Not executed/ Currently being Executed)**
1				
2				
3				
4				
5				
6				
Total Value of the Projects Successfully Executed in 2020-21, 201-22, 2022-23 & 2023-24				
Total Number of the Projects Successfully Executed in 2020-21, 201-22, 2022-23 & 2023-24				

(Add More Rows if necessary)

Authorized Signature:Signature_____

Timeline

a. RFP Issue Date: 11th February 2025

b. Proposal Submission Deadline: 25th February 2025

c. Evaluation and Award Notification: 04th March 2025

d. Project Completion Deadline: 17th March 2025

Submission Details:

Proposals must be submitted in a sealed envelope labeled **"RFP for Centre of Excellence on Solar and Renewable Energy at Government Polytechnic, Jajpur"** and addressed to the **Principal, Government Polytechnic, Jajpur, At-Ragadi, Via- Jajpur Road, Dist- Jajpur, PIN- 755019, Odisha**. Late submissions will not be considered. Only technically qualified bidders will have their financial proposals opened.

Terms and Conditions:

The institution reserves the right to accept or reject any proposal without assigning any reason. This RFP is non-transferable, and all disputes arising out of this process will be resolved under the jurisdiction of Jajpur.

Contact for Clarifications:

For any clarifications or further details, please contact:9438588644

Government Polytechnic, At- Ragadi, Via- Jajpur Road,

Dist-Jajpur, Odisha, M: 9438588644

Email: principalgpjajpur@rediffmail.com

Issued by: Principal

Government Polytechnic, Jajpur