



## Chhattisgarh State Renewable Energy Development Agency (CREDA)

(Dept. of Energy, Govt. of Chhattisgarh)  
Near Energy Education Park, Village Fundhar  
VIP (Air Port Road) Raipur - 492015 (C.G.)

E-mail: [info@creda.in](mailto:info@creda.in), Website: [creda.co.in](http://creda.co.in)

EOI No. **1053** /CREDA/SI/VENDOR/CONTRACTOR REGISTRATION/ Date **22.04.2022**

**Expression of Interest for Empanelment of System Integrators/ Vendors/ Contractors with CREDA to work as SI(SPV Systems), SI(Thermal Systems)/Vendor/Contractor for implementing Solar Photovoltaic/Solar Thermal applications in Market Mode in the state of Chhattisgarh as per the scope of work and guidelines of CREDA.**

S.No.	Particulars	Fees	Remarks
A	Registration fee for System Integrator	Rs 1,00,000.00 ( GST Exclusive ) *	Non Refundable
B	New Registration fee for Graduate Engineers of CG State only for SI	Rs 40,000.00 ( GST Exclusive ) *	Non Refundable
C	Registration fee for Vendor	Rs. 1,00,000.00 ( GST Exclusive ) *	Non Refundable
D	Registration fee for Civil/ Electrical Contractor	Rs 50,000.00 ( GST Exclusive ) *	Non Refundable
E	Earnest Money Deposit (EMD) For SI (Other) & Graduate Engineers of CG State only for SI	Rs 5,00,000.00	Refundable*
F	Earnest Money Deposit (EMD) For Vendor	Rs 10,00,000.00	
G	Earnest Money Deposit (EMD) for Civil / Electrical Contractors	Rs 1,00,000.00	
H	Registration/Renewal fee for New Candidate for SI in case of Solar Thermal Systems	Rs 10,000.00 ( GST Exclusive ) *	Non Refundable
I	Earnest Money Deposit (EMD) in case of Solar Thermal Systems	Rs 1,00,000.00	Refundable*

\*EMD Refundable after five year from the Date of last System Installed.

\*Note:- The GST will be applicable as per prevailing Govt. orders. (@18%)

Renewal for all S.I. /Vendor / Contractor Category (SPV System) (in Rs.)				
S. No.	(For One Year)		(For Five Year)	(For ten Year)
1	Renewal Fees	50000	247500**	490000**
2	Document Fees	1000	1000	1000
3	GST@18%	9180	44730	88380
4	EMD	--	--	--
<b>Total</b>		<b>60180</b>	<b>293230</b>	<b>579380</b>

\*\* 1% & 2% Rebate for 5 Year & 10 Year respectively.

**E.O.I. Document Cost- Rs 1000.00** ( GST Exclusive applicable as per prevailing Govt. Order ).

Document can also be downloaded from our website [creda.co.in](http://creda.co.in) with the cost of Document as mentioned in EOI, which shall have to be deposited along with the EOI document at O/o the S.E., R.E.- VI Section, CREDA Head Office Raipur (C.G.)

## 1. Purpose of EOI & Application document -

The purpose of this Eoi & attached application document is for registration & Empanelment of System Integrators/Vendors/ contractors wishing to work with CREDA as SI(SPV Systems), SI(Thermal Systems)/Vendor/Contractor for implementing Solar PV / Solar Thermal applications in Market/ Project mode in the state of Chhattisgarh as per the scope of work and guidance of CREDA. Interested applicant may download the document from the website [www.creda.co.in](http://www.creda.co.in)

## 2. Fee Structure:-

S.No.	Particulars	Fees	Remarks
A	Registration fee for System Integrator	Rs 1,00,000.00 ( GST Exclusive ) *	Non Refundable
B	New Registration fee for Graduate Engineers of CG State only for SI	Rs 40,000.00 ( GST Exclusive ) *	Non Refundable
C	Registration fee for Vendor	Rs. 1,00,000.00 ( GST Exclusive ) *	Non Refundable
D	Registration fee for Civil/ Electrical Contractor	Rs 50,000.00 ( GST Exclusive ) *	Non Refundable
E	Earnest Money Deposit (EMD) For SI (Other) & Graduate Engineers of CG State only for SI	Rs 5,00,000.00	Refundable*
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G	Earnest Money Deposit (EMD) for Civil / Electrical Contractors	Rs 1,00,000.00	
H	Registration/Renewal fee for New Candidate for SI in case of Solar Thermal Systems	Rs 10,000.00 ( GST Exclusive ) *	Non Refundable
I	Earnest Money Deposit (EMD) in case of Solar Thermal Systems	Rs 1,00,000.00	Refundable*

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S. No.	(For One Year)		(For Five Year)	(For ten Year)
1	Renewal Fees	50000	247500**	490000**
2	Document Fees	1000	1000	1000
3	GST@18%	9180	44730	88380
4	EMD	--	--	--
<b>Total</b>		<b>60180</b>	<b>293230</b>	<b>579380</b>

\*\* 1% & 2% Rebate for 5 Year & 10 Year respectively.

The Bank details for payment of the above mentioned is as under -

### Bank Details:-

<b>Name of Organization</b>	<b>Chhattisgarh State Renewable Energy Development Agency (CREDA) VIP Road, Near Energy Education Park, Raipur – 492015</b>
<b>Account Holder name</b>	<b>Chhattisgarh State Renewable Energy Development Agency (CREDA)</b>
<b>Account Number</b>	<b>134601000400</b>
<b>IFS Code of the Bank</b>	<b>ICIC 0001346</b>
<b>Bank Name</b>	<b>ICICI Bank</b>
<b>Branch</b>	<b>Pachpedi Naka, Raipur</b>

1. System Integrator who has achieved the allotted target in last financial year may apply for renewal of registration.
2. System Integrator who fails to achieve allotted target in last financial year shall have to get re-registered in CREDA.
3. System Integrator who apply for re-registration does not require to submit the EMD again, if they have already submitted the same in last financial year.

### 3. Eligibility Criteria

#### A. Desired criteria for Registration as SI (SPV Systems) :

The applicant for **SI (SPV Systems)** should have objectives, required experience with financial capacity to survey, carry out load analysis, design the system as per the site conditions, install, commission SPV Systems & to provide services including O&M. The applicant interested for registration as System Integrator (SPV Systems) will be registered in A,B,C categories.

- Inexperienced applicant will be registered in 'A' Category and annual target will be minimum 10KWp till Valid date of their registration.
- Applicant having more than 50 KWp experience will be registered in 'B' Category and target will be 50 KWp till Valid date of their registration.
- Applicant having more than 100 KWp experience will be registered in 'C' Category and target will be 100KWp till Valid date of their registration.

S.	Category	Minimum Capacity of Single system installed by Applicant	Cumulative Capacity of systems installed by Applicant	Remark
1	"A" (New Applicant)	Nil	Nil	Training as under in Note '1'
2	"B"	10 KWp	50 KWp	Experienced
3	"C"	20 KWp	100 KWp	Experienced

**Experience certificate issued by a Govt. Department or Govt. Undertaking shall only be considered.**

- Note:-
1. The New Applicant should have certificate of training from any approved Govt. institute of MNRE like: **NISE, GERMI** etc in the field of Renewable Energy particularly SPV. The curriculum of the training should be as given in annexure.
  2. The prospective New Applicant who wishes to get registered as S.I. in CREDA should be preferably a qualified engineer (P.G./Graduate/Diploma Engineer) OR he should be having such qualified engineer (P.G./Graduate/Diploma Engineer) as a permanent salaried employee with designation as a technical manager/supervisor etc. He will be responsible to maintain quality in works.

#### B. Desired criteria for Registration as SI (Solar Thermal Systems)

1. The manufacturing companies whose having experience of installation and supply of Solar Thermal Systems (SWHS) products are BIS certified with valid test reports from MNRE approved test centre shall be eligible for registration under Market Mode Scheme- **2021-2022** as a "System Integrator **Solar Thermal Systems**."
2. The authorized dealers of manufacturers as per point '1' shall also be eligible for registration subject to submission of the copy of authorization and BIS certified valid test reports.

**A. Desired criteria for Registration as Vendor**

A vendor must be a manufacturer or its authorized dealer of manufacturer with OEM Contract with the manufacturer of a product related to SPV with I.E.C./B.I.S certification confirming to specifications of MNRE/CREDA like Batteries, SPV Modules, Inverters, PCUs, VFD, Controlling and Monitoring Instruments, Electrical Material such as cables, conductors, earthing and LA, switches, luminaries and allied material etc, Poles and other fabrication items such as brackets, stay sets, Structures for SPVPP, SPV Pumps and Dual Pumps etc. They shall essentially have to submit I.E.C./B.I.S. certified valid test reports OR any other approved certificates which may be required by CREDA.

**B. Desired criteria for Registration as Contractor**

The contactors wishing to get registration in CREDA for carrying out various small construction and civil repair works at various sites as per requirement of CREDA should be preferably registered in state PWD in any suitable category.

**The person wishes to register as a electrical contractor (in PDN) should have minimum "B" Class certificate of competency issued by Government licensing authority.**

**Common Criteria for all categories:-**

- Should be firm/company/Society registered/incorporated in India.
- Should have local office cum sales & service center in the state of Chhattisgarh.

**For category B & C and out of CG state companies**

Should have a Positive Net Worth in last three financial years as per annexure "B". Applicants incorporated after 2018-19 must have a positive net worth after their incorporation for the financial years including current FY till last month of their application. .

**4. Instructions to the System Integrators/Vendor/Contractors**

**A. Guidelines for Registration/Renewal**

1. All system integrators/Vendors/Contractors either applicant for new registration or already registered shall have to submit E.M.D. as mention in fees Structure (Pg. No. 02).
2. The E.M.D. of registration will be withheld by CREDA for 5 years from the date of installation of last system, installed and reported by the system integrator itself.
3. **Earnest Money Deposit is to be submitted in the form of Demand Draft/Pay Order or RTGS/NEFT as mentioned in the clause 2 of Pg. No. 2 of this document. EMD submitted in any other form e.g. Cash/Bank Guarantee/FDR /TDR etc. shall not be accepted.**
4. It is mandatory to acquire training from recognized institute in the field for solar technology, for a period of minimum 10 days, for new registration. The training certificate shall necessarily indicate the name of trainee along with the name of system integrator.
5. All the system integrators/vendors/contractors seeking new registration and/or its renewal shall have to enter into an agreement on non – judicial stamp paper of Rs. 100/-.

**B. General Conditions-**

- i. The registration shall be valid for one year from the date of registration and all the Terms & Conditions of the Market Mode scheme of CREDA for concerned financial year shall be applicable.
- ii. Empanelled System Integrator/Vendor/Contractor will have to achieve minimum target assigned as in point - 3 during the period of registration to be considered for renewal as SI for next term.

- iii. Those system integrators/vendors/contractors, who have not deposited earnest money (EMD) at the time of original registration will also have to deposit as mention in fees Structure (Pg. No. 02). as EMD at the time of renewal of registration, in the form of DD/RTGS/NEFT in favour of CREDA Raipur.
- iv. Every EMD against registration shall be detainable and shall be valid for 05 years from the date of installation of last functional system.
- v. Every system integrator/vendor/contractor shall have to execute an agreement as per prescribed format on non judicial stamp of Rs. 100/-
- vi. The applicant is expected to examine the enclosed guidelines, all instructions, forms, terms & conditions and statement of work in the application documents. Failure to furnish all information required or submission of an Application Document not in prescribed format will not be considered.
- vii. Confidentiality - CREDA requires that recipient of this document to maintain its contents in the same confidence as their own confidential information and refrain from any public disclosure whatsoever.
- viii. Authorized Signatory - The "System Integrators/Vendors/ Contractors" as used in the application shall mean the one who is authorized to sign the application document forms. All certificates and documents (including any clarifications sought and any subsequent correspondences) received hereby, shall, as far as possible, be furnished and signed by the Authorized Representative. The power or authorization or any other document consisting of adequate proof of the ability of the signatory to bind the System Integrator/ Vendor/Contractor shall be annexed to this document. CREDA may reject outright any proposal not supported by adequate proof of the signatory's authority.
- ix. Amendment of Application Document - CREDA, will have rights to amend application document as and when required.
- x. Disclaimer - CREDA and / or its officers, employees disclaim all liability from any loss or damage, whether foreseeable or not, suffered by any person acting on or refraining from acting because of any information including statements, information, forecasts, estimates or projections contained in this document or conduct ancillary to it whether or not the loss or damage arises in connection with any omission, negligence, default, lack of care or misrepresentation.
- xi. Statutory Obligations - The applicants in SI and Contractor categories shall have to comply all the provisions of Deptt. Of Labour, Govt. of CG/ Any other competent Govt. regarding registration, as per Govt. Norms and also willing for deduction of W.C.T. by CREDA. All necessary certificates/ affidavit regarding any exemption from registration should be submitted along with this document.

## **5. Procedure for Submission of Application Document**

The applicant should submit hard copies of the application document along with required Fee, EMD and enclosures in prescribed manner for registration in desired category in the office of Superintending Engineer, (R.E.-VI) Head Office, CREDA. Copy of application should be complete in all respect and should be bound as a volume separately. The document should be page numbered and appropriately flagged and contain the list of contents with page numbers.

The deficiency in documentation may result in the rejection of the application. The sealed cover should be super scribed with the wordings "Empanelment of System Integrators/ Vendor/Contractor with CREDA to work as System Integrator/Vendor/Contractor for implementing Renewable Energy Projects under CREDA."

CREDA shall not be responsible for non-receipt / non-delivery of the application document due to any reason whatsoever, System Integrator/ Vendor/Contractor is advised to study the application document carefully. Submission of application shall be deemed to have been done after careful study and examination of the application document with full understanding of its implications.

a) **New Registration**

The applicant should fill the application with all attachments in the desired category in prescribed format as shown in Clause II.

The applicant who desires to get registered in multiple categories will have to submit separate applications with fees along with EMD mentioned in page no. 1 & 2.

b) **Renewal**

The applicant should fill the application with all attachments in the desired category in prescribed format and submit the required experience in the previous years as under-

**Details of minimum expected experience from SI (SPV Systems) for renewal:-**

S.No.	Category	Minimum Capacity of Single System installed	Cumulative Capacity of system installed during last financial Year
1.	"A"	3 KW	10 KW
2.	"B"	10 KWp	50 KWp
3.	"C"	20 KWp	100 KWp

**Details of minimum expected experience from SI (Solar Thermal Systems) for renewal:-**

S.No.	Min. Cumulative Capacity of Solar Water Heating system installed during last financial Year
1.	2000 LPD

The applicant who desires to get renewal in multiple categories will have to submit separate applications with fees along with additional EMD (Difference of amount mentioned in page no. 1 & 2 and already submitted).

6. **Scope of Work**

a) **For System integrator (SI)** - The system integrator shall be the agency for integration and installation of Solar PV/Solar Thermal Systems. **Their scope of work will be marketing, survey, carry out load analysis, formulation of proposal, design the system as per the site conditions, install, commission SPV Systems & to provide services including comprehensive operation and maintenance of these systems for five years as per guidelines of CREDA.**

b) **For SI (Solar Thermal Systems)**

The system integrator shall be the agency for integration and installation of Solar Thermal Systems. **Their scope of work will be marketing, survey, carry out load analysis, formulation of proposal, design the system as per the site conditions, install, commission Solar Thermal (Solar Water Heating, Solar Steam Cooking) Systems & to provide services including comprehensive operation and maintenance of these systems for five years as per guidelines of CREDA.**

c) **For Vendors** - The vendors will supply Batteries, SPV Modules, Inverters, PCUs, VFD, Controlling and Monitoring Instruments, Electrical Material such as cables, conductors, earthing and LA, switches, luminaries and allied material etc, Poles and other fabrication items such as brackets, stay sets, Structures for SPVPP, SPV Pumps and Dual Pumps etc. **materials with I.E.C./B.I.S certification confirming to specifications of MNRE/CREDA** to registered SIs for installation / integration of SPV Systems in the state.

- d) **For Contractors-** The contractors will carry out various small construction and repair civil works and electrical works of laying of power distribution network at various sites as per requirement of CREDA.

## **7. Selection Process**

### **a) Preliminary Scrutiny**

Preliminary scrutiny of the application document will be done by CREDA, in a manner to ensure that, whether the documents fee is being deposited, the form is properly filed and signed, whether the application and required enclosures are placed in proper order. The proposals which are not found conforming to such preliminary requirements will be prima-facie rejected.

### **b) Evaluation of Proposals**

The proposals would be evaluated on the basis of the pre-qualification criteria and System Integrator/ Vendor/Contractor prior experience in the areas mentioned above. The specific experience of the consultant would be evaluated on the basis of the following information:-

For System Integrators, evidence of having sufficient knowledge/ training in SPV field to provide services to clients including survey, load analysis, design, install, commission SPV Systems & to provide services including O&M. Experience certificate issued by Govt Agency or Undertakings only shall be considered.

A vendor must be a manufacturer or its authorized dealer of manufacturer (of a product related to SPV confirming to specifications of MNRE/CREDA) with OEM Contract. They will have to submit the test report of the product by the authorized test laboratory of MNRE

### **c) Inspection/Verification of Office and Service Center**

For new registrations CREDA through its authorized officer shall inspect the office and service center and other facilities of the applicant to ensure that the applicant has proper infrastructure and manpower to carryout works against the category the applicant want to get registered. After submission of the report on the merits and recommendations of the inspecting officer the decision for registration will be made accordingly.

For renewal of registration are verification will be required only in case of change of office / service center.

## **8. Application forms**

Application is to be submitted in the following format along with the necessary documents as listed. The application shall be liable for rejection in the absence of requisite supporting documents. Application should provide information against each of the applicable requirements. In absence of the same, the application shall be liable for rejection.

The specifications laid by MNRE/CREDA their individual program administrative approvals and specified will be strictly applicable while implementing this scheme.

## Application Document for SPV Systems

To,

Superintending Engineer (R.E-VI),  
Chhattisgarh State Renewable Energy  
Development Agency (CREDA), Head Office,  
Near Energy Education Park, Village Fundhar  
VIP (Air Port Road) Raipur - 492015 (C.G.)

**Sub:-** Application for Empanelment/ Renewal of Empanelment as System Integrator/Vendor/Contractor in SPV Programme with CREDA to work as System Integrator/Vendor/Contractor under Market Mode Scheme. *(in case of Vendor or Contractor pl specify for which Product or category the applicant wants to get registration)*

Sir,

I ( Name and Designation) on behalf of (Name of Firm/ Company/Society) wish to apply for registration of M/s (Name of Firm / Company/ Society) as System Integrator/Vendor/Contractor with CREDA to work as System Integrator/Vendor/Contractor under Market Mode Scheme **2022-23**. The required details in this regard are as follows-

**A. General Details-**

1	Name of the Applicant ( Firm/ Company/ Society etc	
2	Firm/ Company/ Society Registration no. and Act under which it is registered	Reg no. Date of Registration Validity till Act under which it is registered
3	Registered Address with details of Telephone / Fax/Website/Email	
4	Address for Correspondence with details of Telephone /Fax/ Website/ Email	
5	PAN no.	
6	GST	
7	Name of the Proprietor/Partner/ Director/ Secretary/Authorized Representative with details of Telephone & Mobile Phone /Fax/ Email Responsible for coordination with CREDA	
8	Reference of Authorization Letter for above	
9	Name, Designation and Address of the contact person with details of Telephone & Mobile Phone /Fax/ Email to whom all references shall be made regarding this application	
10	Details of Previous Empanelment with CREDA	Reg No. Date of Registration Validity till





11	In case the applicant is registered earlier but not in previous year (pl specify)	
12	Is the Applicant a System Integrator/Vendor/Contractor of MNRE or any SNA of MNRE (if yes then pl specify)	
13	Details of Training attended in SPV from a recognized organization (applicable for new applicants)	
14	Wants to apply for empanelment as System Integrator/ Vendor/ Contractor (in case of Vendor or Contractor pl specify for which Product or category the applicant wants to get registration)	
15	Last Year's Achievement of Installed Systems in KWp against Sanctions / WOs of CREDA	
16	Total Achievement in terms of Installed Capacity in KWp of SPV Systems in Last Year	
17	Cumulative Achievement in terms of Installed Capacity in KWp of SPV Systems	
18	Net Worth of Applicant ( in Lacs)	
19	Local Office cum Service Center is available in Chhattisgarh State	
20	Number of Employees as on date..... (Pls. attach details)	
21	Details of Relative working in CREDA ( if yes then pl give details)	

**B. : Prior Experience**

Name of Department / SNA/ Other Govt or Non Govt Agency for which works are done by Applicant	
Description of Project / Type of SPV Systems and quantity	
Cumulative capacity in KWp of the systems installed & commissioned successfully	
Approx. value of the contract (in Rupees)	
Location	

**Note:** - Please attach certified copy of work order or certificate of successful completion for each project, from the respective client(S)



**C. Local Office & Available Infrastructure**

1. Local Office Address : \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
2. Local Office Contact Person : \_\_\_\_\_
3. Mobile Number : \_\_\_\_\_
4. Details of Local Technical/Non-Technical Staff : Technical -..... Non Technical.....
5. Services facility available in Chhattisgarh.....
6. Address of Service Center .....
7. Details of Training attended in a organization approved by MNRE/CREDA (for new applicants of registration for System Integrator only)  
 Name of Training Organization.....  
 Duration of Training .....Days. wef .....to.....
8. Details of Electrical contractor/work license: ((for new applicants of registration for Electrical Contractor only)
  - Licenses No. :.....
  - Validity:.....
 (For registration for System Integrator either it is applicant's own license or any associated person's License)

**D. Commercial Information**

(Strike off, whichever is not applicable. Separate sheets should be used, Wherever necessary)

01. i) Document fee Details
  - ii) Amount of fee :Rs.....
  - iii) Details :DD/BC/RTGS/NEFTno .....
  - Bank.....
  - Branch.....
02. i) Processing fee Details
  - ii) Amount of fee :Rs.....
  - iii) Details :DD/BC/RTGS/NEFTno .....
  - Bank.....
  - Branch.....
03. i) EMD Details :Bank draft/Bankers cheque  
 RTGS/NEFT Payable/Pledged  
 to, CREDA, Raipur  
 ii) Amount of fee & :Rs.....  
 iii) Details :DD/BC/RTGS/NEFTno .....
- Bank.....
- Branch.....

04. Indicate VAT/CST Registration :

05 PAN Number of the Applicant

PLACE :- .....

DATE :- .....

SIGNATURE OF Applicant  
NAME IN FULL  
DESIGNATION/STATUS  
FIRM/COMPANY SEAL



**E. List of Attachments & Check List**

S. No.	Document	Attached / Not Attached	Page No.
1	Proof of Registration of Firm/ Company/ Society etc		
2	Proof regarding Validity of Registration as above		
3	Copy of Article of Association and By Laws		
4	Copy of PAN Card		
5	Copy of GST Registration		
6	Authority Letter of signing the Application		
7	Identity Proof of Authorized Contact Person		
8	Local Office Address Proof		
9	Copy of Degree/ Provisional Certificate ( in case of Graduate Engineer applying for Empanelment		
10	Copy of Audited Balance Sheet of Last three Years		
11	Proof of Achievement in terms of Installed Capacity of SPV Systems as desired		
12	Copy of Previous Empanelment Certificate of CREDA		
13	Certificate of Training Attended in SPV ( for New Applicants)		
14	Copy of Valid License of A-class Electrical Contractor		
15	MNRE CHANNAEL PARTNER		

We hereby declare that our application is made in good faith and the information contained is true and correct to the best of our knowledge and belief.

Thanking You

Yours Faithfully

(Signature /Seal of the representative of Applicant)

Name :-

Designation :-

Seal :-

Date :-

Place :-

Business Add.:-

Witness :-

Applicant

Signature.....

Signature.....

Name.....

Name.....

Address.....

Designation.....

Company .....

Date.....



### Office Verification Report of CREDA :

**Reference-** Application of M/s ..... Vide no.....  
Date..... for registration for System Integrator/Vendor/Contractor in CREDA

Inspection Report no..... Date of Inspection.....

S.No	Particulars	Observations/ Findings	Remarks
1	Office		
2	Godown		
3	Service Center		
4	Staff		

In reference to the inspection/verification of premises and facilities of Applicant M/s.....  
..... done on ...../...../2022 by the undersigned, it is found that  
they have / have not sufficient infrastructure required for registration as a ..... in  
CREDA.....It is therefore recommended that they may be /should not be registered  
as.....

**Signature of Inspecting Officer**  
Name.....  
Designation.....

### **Topics to be covered in 10 Days Training Programme**

<i>Overview of Solar System</i>
<i>Solar Cell Technology</i>
<i>Lab Activity</i>
<i>Solar Geometry</i>
<i>Energy Efficiency</i>
<i>Building Codes</i>
<i>Load Assessment</i>
<i>Site Assessment</i>
<i>Lab Activity</i>
<i>Site Assessment</i>
<i>Basics of Solar Module &amp; Technology</i>
<i>Basics of Inverter/ PCUs</i>
<i>Basics of Current Storage System and Basics of Charge Controller</i>
<i>Basics of Wiring and Cabling</i>
<i>Basics of Combiner Boxes</i>
<i>Basics of Lightening Arrestors and Basics of Earthing</i>
<i>Basic System Selection and Sizing</i>
<i>Lab Activity</i>
<i>Cost Benefit Analysis</i>
<i>Load Assessment, Load Estimation, Site Evaluation and on that basis System Designing</i>
<i>Read a design</i>
<i>Plan the Sequence of Actions</i>
<i>Handle Components</i>
<i>Grooming Session</i>
<i>Prepare, Pre-assemble, Construct</i>
<i>Install</i>
<i>DC Side Wiring Sequence</i>
<i>AC Side Wiring Sequence</i>
<i>Monitoring</i>
<i>Testing and Commissioning</i>
<i>Lab Activity</i>
<i>Final Documentation</i>
<i>Grooming Session</i>
<i>Preventive Maintenance</i>
<i>Customer Engagement</i>
<i>Problem Diagnosis</i>
<i>Lab Activity</i>
<i>Technical Troubleshooting</i>
<i>Reporting</i>
<i>Visit of a SPV Module Manufacturing Unit</i>
<i>Installation of 5 kWp Solar Power Plant</i>
<i>Recommendation by the experts for improvement, Project Submission including cost benefit analysis, Presentations by the participant on the project,</i>

रूपये 100/- के स्टॉम पेपर पर

## — अनुबंध —

यह अनुबंध आज दिनांक ..... वर्ष..... रायपुर में मेसर्स  
..... पता .....  
..... जो एक कंपनी/फर्म/भागीदारी अधिनियम/..... अधिनियम के तहत  
पंजीकृत है, तथा जिनका पंजीकृत कार्यालय का पता .....  
(सिस्टम इंटीग्रेटर/वेण्डर/कॉन्ट्रैक्टर शब्द जिनमें इनके उत्तराधिकारी/हस्ताक्षरकर्ता/कानूनी  
उत्तराधिकारी शामिल हैं), की ओर से श्री ..... निवासी .....  
..... (पहला पक्ष) एवं छत्तीसगढ़ राज्य अक्षय ऊर्जा विकास अभिकरण (क्रेडा) जिनका  
पंजीकृत कार्यालय, व्ही.आई.पी. रोड, ऊर्जा शिक्षा उद्यान के पास, रायपुर जो सोसाइटी अधिनियम के  
तहत पंजीकृत है। (इसे क्रेडा कहा गया है जिसमें इसके उत्तराधिकारी/कानूनी उत्तराधिकारी शामिल  
हैं) की ओर से श्री .....  
(दूसरा पक्ष) के मध्य निम्नलिखित नियम एवं शर्तों के अधीन किया जा रहा है:-

1. यह कि "सिस्टम इंटीग्रेटर/वेण्डर/कॉन्ट्रैक्टर" स्वयं को पंजीकृत करने या पंजीयन का नवीनीकरण करने हेतु इच्छुक है, छत्तीसगढ़ राज्य में कहीं भी मार्केट मोड दिशा-निर्देशों एवं शर्तों के अनुसार कार्य करने/आपूर्ति करने/निष्पादन करने के लिये मार्केट मोड योजना का उपयोग कर सकता है, एवं
2. यह कि "सिस्टम इंटीग्रेटर/वेण्डर/कॉन्ट्रैक्टर" जी.एस.टी., भविष्यनिधि, श्रम कानूनों आदि के बारे में सरकार के सभी प्रचलित मापदण्डों का पालन करने के लिये जिम्मेदार है, एवं
3. यह कि, "सिस्टम इंटीग्रेटर/वेण्डर/कॉन्ट्रैक्टर" सीधे किसी भी शासकीय विभागों/संस्थाओं (जैसे ग्राम पंचायत, नगर निगम, नगर पालिका, नगर पंचायत, वन प्रबंधन समिति इत्यादि) में शासकीय राशि से कार्य करने हेतु **पात्र नहीं होंगी**। पंजीकृत इकाईयों को क्रेडा की निविदा में भाग लेने एवं अर्ह पाये जाने पर अनुबंध निष्पादन उपरांत ही शासकीय संस्थाओं में कार्य करने का अवसर क्रेडा द्वारा दिया जायेगा, एवं
4. यह कि "सिस्टम इंटीग्रेटर/वेण्डर/कॉन्ट्रैक्टर" केवल स्वीकृत स्थलों पर कार्य/आपूर्ति/अनुबंध को दिशा-निर्देशों के अनुसार एवं समय-समय पर मार्केट मोड योजना वर्ष 2022-23 के नियमों एवं शर्तों के अनुसार क्रियान्वित करने के लिये प्रतिबद्ध है, एवं
5. यह कि इस बात पर भी सहमति बनी है, कि इस अनुबंध में उपयोग की गई शर्तों अथवा वाक्यों की व्याख्या में अस्पष्टता होने पर "मुख्य कार्यपालन अधिकारी" क्रेडा का निर्णय अंतिम दोनों पक्षों पर बाध्यकारी होगा, एवं

निरन्तर.....



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6. यह कि इस पर सहमति है, कि सभी दिशा-निर्देश और मार्केट मोड योजना वर्ष 2022-23 के नियम एवं शर्तों इस समझौते का हिस्सा होंगी, तथा क्रेडा के शासकीय मोड के कार्य हेतु भी आवश्यकतानुसार लागू होंगी, एवं
7. यह कि यह भी सहमति व्यक्त की गई है, कि किसी भी विवाद के लिये न्याय क्षेत्र रायपुर का न्यायालय होगा।

दो गवाहों के समक्ष हस्ताक्षर

सील एवं हस्ताक्षर'

“सिस्टम इंटीग्रेटर/वेण्डर/कॉन्ट्रैक्टर”

क्रेडा की ओर से

हस्ताक्षर .....  
नाम .....  
पदनाम .....

हस्ताक्षर .....  
नाम .....  
पदनाम .....

गवाह :-

हस्ताक्षर .....  
नाम .....  
पता .....

गवाह :-

हस्ताक्षर .....  
नाम .....  
पता .....