



# 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, Website: creda.co.in

EOI No. 1510 /CREDA/SI/VENDOR/CONTRACTOR REGISTRATION/ 2021, Date 01.06.2021

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	
А	Registration fee for New Candidate for a single Category for S.I.	Rs 1,00,000.00 ( GST Exclusive ) *	Non Refundable	
В	Registration fee for New Candidate for a single Category for Vendor	Rs. 50,000.00 ( GST Exclusive ) *	Non Refundable	
С	Registration fee for New Candidate for a single Category for Civil/ Electrical Contractor	Rs 50,000.00 ( <b>GST Exclusive</b> ) *	Non Refundable	
D	Registration fee for New Candidate for Multiple Categories	Rs 2,00,000.00 ( GST Exclusive ) *	Non Refundable	
E	New Registration fee for Graduate Engineers of CG State only for a single Category	Rs 40,000.00 ( <b>GST Exclusive</b> ) *	Non Refundable	
F	New Registration fee for Graduate Engineers of CG State only for a multiple Category	Rs 50,000.00 ( GST Exclusive ) *	Non Refundable	
G	Earnest Money Deposit (EMD) For SI/VENDOR	Rs 3,00,000.00	Refundable* (May be deposited in the form of DD/ RTGS/NEFT in the name of CREDA	
Н	Earnest Money Deposit (EMD) for Civil / Electrical Contractors	Rs 1,00,000.00		
ı	Renewal of Registration for a single category	Rs 50,000.00 ( GST Exclusive ) *	Non Refundable	
J	Renewal of Registration for multiple categories	Rs 75,000.00 ( GST Exclusive ) *	Non Refundable	
K	Registration fee for New Candidate for SI in case of Solar Thermal Systems	Rs 10,000.00 ( GST Exclusive ) *	Non Refundable	
L	Earnest Money Deposit (EMD) in case of Solar Thermal Systems	Rs 1,00,000.00	Refundable* (May be deposited in the form of DD/ RTGS/NEFT in the name of CREDA	

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

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** 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 Eol & 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 <a href="https://www.creda.co.in">www.creda.co.in</a>

#### 2. Fee Structure:-

S.No.	Particulars	Fees	Remarks	
А	Registration fee for New Candidate for a single Category for S.I.	Rs 1,00,000.00 ( GST Exclusive ) *	Non Refundable	
В	Registration fee for New Candidate for a single Category for Vendor	Rs. 50,000.00 ( GST Exclusive ) *	Non Refundable	
С	Registration fee for New Candidate for a single Category for Civil/ Electrical Contractor	Rs 50,000.00 ( <b>GST Exclusive</b> ) *	Non Refundable	
D	Registration fee for New Candidate for Multiple Categories	Rs 2,00,000.00 ( GST Exclusive ) *	Non Refundable	
E	New Registration fee for Graduate Engineers of CG State only for a single Category	Rs 40,000.00 ( <b>GST Exclusive</b> ) *	Non Refundable	
F	New Registration fee for Graduate Engineers of CG State only for a multiple Category	Rs 50,000.00 ( <b>GST Exclusive</b> ) *	Non Refundable	
G	Earnest Money Deposit (EMD) For SI/VENDOR	Rs 3,00,000.00	Refundable* (May be deposited in the form of DD/ RTGS/NEFT in the name of CREDA	
Н	Earnest Money Deposit (EMD) for Civil / Electrical Contractors	Rs 1,00,000.00		
I	Renewal of Registration for a single category	Rs 50,000.00 ( GST Exclusive ) *	Non Refundable	
J	Renewal of Registration for multiple categories	Rs 75,000.00 ( <b>GST Exclusive</b> ) *	Non Refundable	
K	Registration fee for New Candidate for SI in case of Solar Thermal Systems	Rs 10,000.00 ( <b>GST Exclusive</b> ) *	Non Refundable	
L	Earnest Money Deposit (EMD) in case of Solar Thermal Systems	Rs 1,00,000.00	Refundable* (May be deposited in the form of DD/ RTGS/NEFT in the name of CREDA	

### The Bank details for payment of the abovementioned is as under -

#### **Bank Details:-**

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

- 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. <u>Desired criteria for Registration as SI (SPV Systems)</u>:

The applicant for <u>SI (SPV Systems)</u> 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	<b>"A"</b> (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. <u>Desired criteria for Registration as SI (Solar Thermal Systems)</u>

- 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. <u>Desired criteria for Registration as Contractor</u>

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 2016-17 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. <u>Guidelines for Registration/Renewal</u>

- 1. All system integrators/Vendors/Contractors either applicant for new registration or already registered shall have to submit E.M.D. of Rs. 3.00 Lakhs in the form of DD, to CREDA.
- 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 Rs. 3.00 lacs, 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 dame 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 A to E and attached Annexure A, B, C, D.

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) <u>For Vendors</u> 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 contactors 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 re 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 2021-22. 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	
11	previous year (pl specify)	
	Is the Applicant a System	
12	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	
10	organization (applicable for new applicants)	
	Wants to apply for empanelment as System	
14	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	
20	details)	
21	Details of Relative working in CREDA ( if yes then pl	
21	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)



### <u>Application Document for Solar Thermal Systems</u>

To,

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

**Sub:** Empanelment of System Integrator with CREDA to work for Solar Thermal Application under Market Mode Scheme – 2021-22 under J.N.N.S.M guidelines of MNRE. Sir,

The undersigned hereby apply for registration as System Integrator under Market Mode Scheme 2021-22 & Jawaharlal Nehru National Solar Mission(JNNSM) guidelines issued by Ministry of New & Renewable Energy(MNRE). I do hereby express my interest to provide services for implementing the various Solar Thermal Applications as per Market Mode Scheme & J.N.N.S.M guidelines. Our correspondence details are:-

1.	Name of System Applicant	÷
2.	Address	÷
3.	Name of Contact Person to whom all references shall be made regarding this application	· :
4.	Contacts of applicant  a) Telephone No.  b) E-mail I.D.  c) Fax No.	H       H       H       H       H
5.	Service centre in Chhattisgarh state (Enclose photographs) a) Name b) Place c) Phone No. d) E-mail I.D.	H       H       H       H       H       H
ô.	<ul><li>Authorized dealership of product</li><li>a) Name of Product</li><li>b) Manufacturer of Product</li><li>c) Make of Product</li></ul>	H
7.	Whether manufacturer is registered with MNRE / BIS	F
3.	If yes Validity of registration (Pls. enclose copy)	H
9.	System Integrator working experience in Chhattisgarh.	: Years –



<ol> <li>Application is filed for new Or renewal (specify old reg renewal only)</li> </ol>				
<ol> <li>Registration fees         Mode of Payment         Payment details         Amount     </li> </ol>	: : : : Rs			
<ol> <li>Product wise achievement Years (In Chhattisgarh Sta</li> </ol>	•	t		
Name of Product	2018-19	2019-20	2020-21	Total
S.W.S.H.S. (LPD / Year)				
Solar Concentrating System Others				
Olliers				
13. Working area in Chhattisga	arh State		District – District –	
<ol> <li>Product wise selling price (valid for year 2013-14) att List</li> </ol>	: Cost of System - Rs			
15. Is there any mechanism de Maintenance of installed sy	•	(in :	Total selling price clusive of all taxe	s & GST)
<ol><li>Functionality of installed sy Years.</li></ol>	stems of last 03	3 :		
Name of Product	2018-19	2019-20	2020-21	Total
S.W.S.H.S. (LPD / Year)				
Solar Concentrating System				
Others				
17. PAN No. of Applicant		i		
18. State & Central Sale Tax  Number of Applicant	:			
19. Service Tax Registration N	:	:		
20. Test Report of Product	:	: Submitted / Enclosed		
21. Other information if any		; <del>.</del>		
		N	gnature & Seal of ame :esignation :	



C.	Loc	al Office & Available Infrasti	<u>ructure</u>
	1.	Local Office Address	:
	2.	Local Office Contact Person	
	3.	Mobile Number	
	4.	Details of Local Technical/Non-	Technical Staff: Technical Non Technical
	5.		nattisgarh
	6.		
	7.		a organization approved by MNRE/CREDA (for new applicants of
		registration for System Integrate	
		•	
		• •	Days. wefto
	8.		/work license: ((for new applicants of registration for Electrical
		Contractor only)	(( ) )
	•	Licenses No. :	
	•	Validity:	
	(For	•	r either it is applicant's own license or any associated person's
	(1 01	License)	Total in the approxime of the moones of any accordated persons
D.	Com	mercial Information	
υ.			e. Separate sheets should be used, Wherever necessary)
01.	•	ument fee Details	5. Ocparate sheets should be used, wherever hecessary)
01.	,	ount of fee	:Rs
	,	etails	:DD/BC/RTGS/NEFTno
	, D	otano	Bank
			Branch
	02 i	) Processing fee Details	: Bank draft/Bankers cheque
	02.1	7 Todessing fee Details	RTGS/NEFT Payable/Pledged
			to, CREDA, Raipur
	ii\Am	ount of fee	·Rs
	•	Details	:DD/BC/RTGS/NEFTno
	"")	Details	Bank
			Branch
	02.	i) EMD Details	:Bank draft/Bankers cheque
	02.	i) Livid Details	RTGS/NEFT Payable/Pledged
			to, CREDA, Raipur
		ii) Amount of foo 8	:Rs
		ii) Amount of fee &	
		iii) Details	:DD/BC/RTGS/NEFTno
		iii) Details	.DD/DO/KTGS/NET TIIO
		Bank	
	Bra	ınch	
	04.	Indicate VAT/CST Registration	:
	05	PAN Number of the Applicant	
		Œ :	ava.v
	DATE	E :=	SIGNATURE OF Applicant
			NAME IN FULL DESIGNATION/STATUS
			DESIGNATION

FIRM/COMPANY SEAL



### E. <u>List of Attachments & Check List</u>

S.	Document	Attached /	Page No.
No.		Not Attached	
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	Copy of Service Tax Registration		
7	Authority Letter of signing the Application		
8	Identity Proof of Authorized Contact Person		
9	Local Office Address Proof		
10	Copy of Degree/ Provisional Certificate ( in case of		
10	Graduate Engineer applying for Empanelment		
11	Copy of Audited Balance Sheet of Last three Years		
12	Proof of Achievement in terms of Installed Capacity		
12	of SPV Systems as desired		
13	Copy of Previous Empanelment Certificate of CREDA		
14	Certificate of Training Attended in SPV ( for New		
14	Applicants)		
15	Copy of Valid License of A-class Electrical Contractor		
16	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  Company  Date	Designation



### **Application Document for Vendor**

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 (Strike of whichever not applicable )as **Vendor** in CREDA to work as Vendor under Market Mode Scheme.

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 **Vendor** in CREDA to work under Market Mode Scheme 2021-22. The required details in this regard are as follows-

#### F. General Details-

г.	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 reason	



12	Please specify the product for which applicant wants to registration as a Vendor(Use separate sheet if the number of items are more)	
13	Test report of each product attached or not(Total Reports)	
14	Net Worth of Applicant ( in Lacs)	
15	Local Office cum Service Center is available in Chhattisgarh State	
16	Number of Employees as on date (Pls. attach details)	
17	Details of Relative working in CREDA ( if yes then pl give details)	

### G. Prior Experience

Name of Department / SNA/ Other Govt or Non Govt	
Agency for which supplies made by Applicant	
Description of Products and quantity	
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).

Name of applicant/Company Seal



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LOC	<u>al Office &amp; Available Infrastruc</u>	<u>sture</u>
2.Loc	al Office Address	:
3.	Local Office Contact Person :	
4.	Mobile Number :	
5.	Details of Local Technical/Non-Technical	chnical Staff : Technical Non Technical
6.	•	tisgarh
7.	Address of Service Center	
nmer	cial Information	
(Stri	ke off, whichever is not applicable.  S i)Document fee Deta	Separate sheets should be used, Wherever necessary) ails
ii)Am	ount of fee	:Rs
iii) D	etails	:DD/BC/RTGS/NEFTno
		Bank
		Branch
02. i)	Processing fee Details	: Bank draft/Bankers cheque
,	•	RTGS/NEFT Payable/Pledged
		to, CREDA, Raipur
ii)Am	ount of fee	:Rs
,	Details	:DD/BC/RTGS/NEFTno
,		Bank
		Branch
02.	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	
Bra	nch	
04.	Indicate VAT/CST Registration:	
05	PAN Number of the Applicant	
PLAC	E :	
DATE	E :	SIGNATURE OF Applic NAME IN FULL DESIGNATION/STATU



### 3.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	Copy of Service Tax Registration		
7	Authority Letter of signing the Application		
8	Identity Proof of Authorized Contact Person		
9	Local Office Address Proof		
10	Copy of Audited Balance Sheet of Last three Years		
11	Copy of Previous Empanelment Certificate of CREDA		

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.

correct to the	best of our knowledge and belief.		
Thanking You			
Yours Faithful (Signature /	ly Seal of the representative of Applicant)		
Name Designation Seal			
Date Place Business Add	<b>:</b>		
Witness	÷	Applican	t
Signature			Signature
Name			Name
Company			Designation



### **Application Document for Contractor**

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 (Strike of whichever not applicable )as **Contractor** in CREDA to work as Contractor under Market Mode Scheme.

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 Contractor in CREDA to work under Market Mode Scheme 2021-22. The required details in this regard are as follows-

#### H. General Details-

п.	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 reason	



12	Details of Contractor License  Wants to apply as a Civil/Electrical contractor  (Tick whichever category applicable)	
13	Net Worth of Applicant ( in Lacs)	
14	Local Office cum Service Center is available in Chhattisgarh State	
15	Number of Employees as on date (Pls. attach details)	
16	Details of Relative working in CREDA ( if yes then pl give details)	

### I. : Prior Experience

Name of Department / SNA/ Other Govt or Non Govt	
Agency for which works are done by Applicant	
Description of Project / Type of work and quantity	
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).

Name of applicant/Company Seal



### **Attachment**

<u>1.Lc</u>	cal Of	fice & Available Infrastructure			
	<ol> <li>Local Office Address</li> </ol>		:		
	0	1 10" 0 1 15			
	2.	Local Office Contact Person	<u> </u>		
	3.	Mobile Number	:		
	4. -		chnical Staff : Technical Non Technical		
	5.		isgarh		
	6.	c license: License No. :			
	0.	Details of Liectifical contractor/work	Cilcense. License inc		
2.C	ommer	cial Information			
	(Str	rike off, whichever is not applicable. S	Separate sheets should be used, Wherever necessary)		
01.	i)Doc	ument fee Details			
	ii)Am	nount of fee	:Rs		
	iii) D	)etails	:DD/BC/RTGS/NEFTno		
			Bank		
			Branch		
	02. i) Processing fee Details		: Bank draft/Bankers cheque		
			RTGS/NEFT Payable/Pledged		
			to, CREDA, Raipur		
	ii)Am	nount of fee	:Rs		
	iii)	Details	:DD/BC/RTGS/NEFTno		
			Bank		
			Branch		
	02	. 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			
	Bra	anch			
	04. 05	Indicate VAT/CST Registration: PAN Number of the Applicant			
	PLA		CIONATUDE OF A sales of		
	DAT	E :	SIGNATURE OF Applicant NAME IN FULL DESIGNATION/STATUS		
			FIRM/COMPANY SEAL		



### 3.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	Copy of Service Tax Registration		
7	Authority Letter of signing the Application		
8	Identity Proof of Authorized Contact Person		
9	Local Office Address Proof		
10	Copy of Audited Balance Sheet of Last three Years		
11	Copy of Previous Empanelment Certificate of CREDA		
12	Details of Electrical contractor/work license: License No		

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.

correct to the best of our knowledge and belief.					
Thanking You					
Yours Faithfull (Signature /S	y Seal of the representative of Applicant)				
Name Designation Seal					
Date Place Business Add.	- H				
Witness	:-	Applican	t		
Signature			Signature		
Name			Name		
Company			Designation		



### **Annexure - A**

# PROFORMA FOR DETAILS OF PAST EXPERIENCE IN SOLAR ENERGY BASED POWER PROJECTS (TURN KEY PROJECT)

LIST OF SPV BASED POWER PLANT INSTALLED THRU TURNKEY PROJECT IN (Location Name)/ INDIA DURING PRECEEDING Three YEARS FROM DUE DATE OF SUBMISSION OF OFFERS:-

Commissioning		kW/p Rating of power Plant	Total Capacity of Power Plant	Name & Contact Details of authorized person
Month	Year			

Signature of Applicant



### **ANNEXURE - B**

### FINANCIAL PARAMETERS OF THE ORGANIZATION

Nan	me and Address of the App	licant	
Pho	ones:	E-mail	Fax:
	accounts of past 3 year	d with ROC (Attach audited cors). Indigenous applicant to a ection 44/AB of Income Tax Act	attach copy of
02.	Net Worth a) Current period. b) During the last financia c) During the year before	•	
03.	Net Sales (in respective of a) Current Period. b) During the last financia c) During the year before	al year.	
	CA Certificate showing fin 2019-20, 2020-21)	ancial turnover of last three yea	ırs (2018-19,
05.	Certificate of financial sour	ndness from the bankers	
	Income Tax: To furnish cop Permanent Accounts No. :	pies of the following documents	:
	Last Income Tax return cop	ру	
07	Sales		

**Signature of Applicant** 



### Office verification report of CREDA:

	• •	f M/s ration for System Integrator/Vend	
Inspection I	Report no	Date o	f Inspection
S.No	Particulars	Observations/ Findings	Remarks
1	Office	-	
2	Godown		
3	Service Center		
4	Staff		
they have CREDA	/ have not sufficie	nt infrastructure required for reg	ties of Applicant M/s
as			Signature of Inspecting Officer Name Designation



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

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



### रूपये 100/- के स्टॉम पेपर पर

## – अनुबंध –

	यह अनुबंध आज दिनांक	वर्ष	रायपुर में मेसर्स
	पता		
			,
(सिस्ट	म इंटीग्रेटर/वेण्डर/कॉन्ट्रेक्टर भाब्द ि धिकारी शामिल है), की ओर से श्री	जेनमें इनके उत्तराधिकारी	/ हस्ताक्षरकर्ता / कानूनी
पंजीकृ तहत् है) व	(पहला पक्ष) एवं छत्तीसगढ़ र वृत कार्यालय, व्ही.आई.पी. रोड़, ऊर्जा शिक्षा पंजीकृत है। (इसे क्रेडा कहा गया है जिसमें वि ओर से श्री । पक्ष) के मध्य निम्नलिखित नियम एवं शर्तों व	उद्यान के पास, रायपुर जो इसके उत्तराधिकारी/कानून	सोसाइटी अधिनियम के
1.	यह कि ''सिस्टम इंटीग्रेटर/वेण्डर/कॉन्ट्रेन् नवीनीकरण करने हेतु इच्छुक है, छत्तीसगत शर्तों के अनुसार कार्य करने/आपूर्ति करने उपयोग कर सकता है, एवं	इ राज्य में कहीं भी मार्केट	मोड दिशा-निर्देशों एवं
2.	यह कि ''सिस्टम इंटीग्रेटर/वेण्डर/कॉन्ट्रेक्ट में सरकार के सभी प्रचलित मापदण्डों का पार		<b>C</b> 1
3.	यह कि, ''सिस्टम इंटीग्रेटर/वेण्डर/कॉन्ट्रेव (जैसे ग्राम पंचायत, नगर निगम, नगर पाटि शासकीय राशि से कार्य करने हेतु <b>पात्र नर्ह</b> भाग लेने एवं अर्ह पाये जाने पर अनुबंध नि का अवसर क्रेडा द्वारा दिया जायेगा, एवं	नेका, नगर पंचायत, वन प्रबं <b>ो होंगी।</b> पंजीकृत इकाईयों व	धन समिति इत्यादि) में को क्रेडा की निविदा में
4.	यह कि "सिस्टम इंटीग्रेटर/वेण्डर/कॉन्ट्रेक्ट को दिशा—निर्देशों के अनुसार एवं समय—सम् एवं भार्तो के अनुसार क्रियान्वित करने के लि	य पर मार्केट मोड योजना व	
5.	यह कि इस बात पर भी सहमति बनी है, कि की व्याख्या में अस्पष्टता होने पर ''मुख्य कार पर बाध्यकारी होगा, एवं	•	

निरन्तर.....



### -//2//-

- 6. यह कि इस पर सहमित है, कि सभी दिशा—िनर्देश और मार्केट मोड योजना <mark>वर्ष 2021—22</mark> के नियम एवं शर्ते इस समझौते का हिस्सा होंगी, तथा क्रेडा के भासकीय मोड के कार्य हेतु भी आवश्यकतानुसार लागू होगी, 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 / कॉन्ट्रेक्टर''		क्रेडा की ओर से
हस्ताक्षर		हस्ताक्षर	
नाम		नाम	
पदनाम		पदनाम	
गवाह :		गवाह :	
हस्ताक्षर		हस्ताक्षर	
नाम		नाम	
पता		पता	