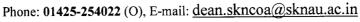


SKN COLLEGE OF AGRICULTURE

(Sri Karan Narendra Agriculture University)

JOBNER- 303329 Distt. Jaipur (Raj.)



Website: https://skncoa.sknau.ac.in



Date: 18-11-2025

Dr. D. K. Gothwal

Dean & Faculty Chairman (Ag.)

No.F. ()//CS/SKNCOA/2025/ 17-81

OPEN TENDER NOTICE

Sealed tenders are invited from the reputed firms/OEM for the Supply, Installation testing & Commissioning of Solar power system to operate 5 Hp Water Pump. The tender can be downloaded from state procurement portal Website www.sppp.rajasthan.gov.in on university website www.sknau.ac.in or will be available in working days from 18-11-2025 to 28-11-2025 up to 10.30 AM. The tender will be accepted up to 28-11-2025 (11.00 AM) and will be opened on the same day at 11.30 AM by the competent committee at SKN College of Agriculture, Jobner, Jaipur. Bid document can be obtained from this office by depositing bid document fee in cash Rs. 500 and also downloaded from the university website www.sknau.ac.in & sppp.rajasthan.gov.in (will have to submit DD or banker's cheque of Rs. 500 in favour of Dean, SKN College of Agriculture, Jobner while submitting bid. EMD in the form of DD or banker's cheque will be deposited in favour of the Dean, SKN College of Agriculture, Jobner as per RTPP rules failing which the tender will not be accepted. All the items related to this tender document will by supplied F.O.R. at Horticulture Farm, SKN College of Agriculture, Jobner, Jaipur. The detail information regarding above mentioned tender is available at our office and website www.sknau.ac.in. The undersigned reserve the right to Reject/Accept tender without assigning any reason of thereof.

S.No	Particular	Quantity	Tender Fee	Approx. Amount less than Rs	EMD @ 2% or as applicable
	Supply, Installation testing, & Commissioning of Solar power system for 5 Hp Water Pump	As per BoQ	500/-	Less than Rs7,00,000/-	14000/-
-	<u> </u>				DEAN

Copy for information and necessary action to:

- 1. The Comptroller, SKNAU, Jobner with request to nominate member on dated **28-11-2025** for completion of tender process.
- 2. Convener & Members, Tender Committee, SKNCOA, Johner
- 3. The Treasury Officer, SKNAU, Johner
- 4. Incharge CIMCA, SKNAU, Jobner to upload open tender on University website and sppp.rajasthan.gov.in
- 5. Head, Deptt of Hort, PI, RKVY-30, DDO/SO, Account Section, SKNCOA, Jobner
- 6. Guard file

PI, RKVY-30

(GX) DEAN

Terms and Conditions

- 1. Technical and financial bids are to be prepared separately in two envelops.
- 2. Important annexures/documents except financial bid should be kept in **Envelope 1** along with tender fee DD if not already paid to this office and earnest money DD.
- 3. Envelope 2 should contain only financial bid and it will be opened only when technical bid of the bidder is qualified.
- 4. If technical & financial bids are not given separately, it will be rejected without assigning any reason.
- 5. The Bidder has to mention make and model name of all the items in the financial bid.
- 6. The rate quoted shall be inclusive of delivery and installation at the Horticulture farm, SKN College of Agriculture, Johner.
- 7. Current Authorization letter issued from Manufacturer/Principal Firm whichever is applicable.
- 8. Delivery and installation within 45 days after issue date of work order.
- 9. Earnest money 2% of approximate cost will be deposited by each tenderer as per RTPP rules.
- 10. Earnest money will be returned to the non-successful bidder after finalization of the tender. Successful bidders will have to deposit 5 % performance security (of order value) that will be returned after satisfactory completion of warranty period of each supplied item.
- 11. Self-attested copy of GST/PAN/C.S.T. Nos. may be attached with the bid.
- 12. In case, any dispute arising out of this contract shall be subject to the jurisdiction of Indian laws & Court at Jaipur.
- 13. No advance payment will be made to the tenderer and the payment will be released by treasury office SKNAU Jobner only after satisfactory report of technical committee regarding completion of work i.e. supply, installation and verification by the purchaser.
- 14. The tenderer must put his **signature and stamp on every paper** of tender including terms and condition.
- 15. Lowest price quoted will not qualify for selection of tender but quality and desired standards will also be considered.
- 16. Tender will not be considered if bidder fails to submit the security deposit and tender fee.
- 17. The specifications and warranty obligations should be fulfilled as mentioned below.
- 18. The Dean, SKN College of Agriculture, Jobner reserves the right to accept or reject any or all the tenders either in full or in parts without assigning any reason thereof.
- 19. Bidders have to quote their rates in the Proforma given in financial bid, only.
- 20. The firm must submit three years of turnover certified with CA or GST Return
- 21. Free Installation and warranty of 3 years of supply of instruments.
- 22. The firm should enclose three workorders of similar item in govt institute in last 3 years
- 23. The prices should be type written clearly in ink against each items. Cutting should be avoided as erroneous and overwriting are not permissible.
- 24. Any lapse in time may lead to action against the tenderer under RTPP 2012, RTPP 2013 and other rules laid down by Rajasthan Govt. from time to time and the penalty (L.D.) will be charged.
- 25. The material should adhere to the specification provided in G- Schedule.
- 26. Incomplete tenders and tenders received late will not be entertained
- 27. Any other terms & conditions except cited above will be as per RTPP 2012, RTPP 2013, Rule no.68 of General Finance and Account, Raj. Govt. notification dated 19.11.2015 and other guidelines provided by state government from time to time.

- 28. The firms from Rajasthan state and outside Rajasthan state which are not included in price preference status by General Finance and Audit rules of Rajasthan, while comparing the price quoted the Rajasthan sale tax/VAT will not be included and only central sale tax will be included. Which means the sale tax/VAT will not be included in price quoted by local firms while central sale tax will be included in price quoted by firms which are not in price preference status of Rajasthan Government. Liquidated damage (2.50 to 10 Percent) will be recovered as per Page 4 General finance and audit rules if the material is not supplied within time as per the following.
- a. Lapse of one fourth period than the stipulated time -2.50%
- b. Lapse of one fourth periods but not half than the stipulated time -5.00%
- c. Lapse of half to three fourth period than the stipulated time 7.50%
- d. Lapse of more than three fourth period than the stipulated time 10%
- 29. The tenderer will have to sign the "Fall clause" (Annexure IV attached) stating that he will have to supply the material to other departments, corporations, boards, PSUs on the same minimum quoted rates as to the college till the contract expires.
- 30. The tenderer shall give an undertaking that his firm has not been black listed (**Annexure** I attached). If it is found otherwise then bid security, performance security will be seized and court case will be registered against him.
- 31. The product must be certified as applicable.

(a)

- 32. The rates quoted must be Freight on Receipt (FOR) at SKN College of Agriculture, Johner otherwise installation, cost of packing, forwarding, freight etc. and all other charges be given. No amount other than that is quoted in financial bid will be paid.
- 33. All taxes and excise duty if any to be charged extra should be mentioned clearly
- 34. Supporting documents shall be verified with originals during the tender process. Supporting documents may also be sought as proof. Further, verifications of documents, claims, etc., may also be done by department any time even before/during or after finalization of tender bid/process
- 35. The Bid Security amount of the successful bidder may be adjusted in performance security of the bidder
- 36. The guidelines for number/figure mistakes in financial bids: The tender committee will rectify the numerical mistakes as per the following rules
- 37. If there is mistake in multiplying unit price with quantity, the unit price will be considered and
- a. corrections will be made in grand total. If committee feels that there is mistake in decimal place of unit price then grand total will be considered & corrections will be made in unit price.
- b. If there is mistake in addition and subtraction of various units then unit prices will be considered and corrections will be made in total price.

- c. If there is mistake in figures and words then the words will be considered unless there is any mistake in writing the numbers. The figures will be considered as per a) & b) listed above.
- 38. Any accident/ mishap during the execution of the job will be the responsibility of the agency concerned, which will get the necessary insurance done at their cost.
- 39. There will be no exception in EMD in the bid. The bidder must submit EMD.
- 40. Installation, Commissioning and Testing of goods will be carried out completely by the supplier.
- 41. Bidder to be submitted the supply order in the any govt or public sector Institutions during last 3 years.
- 42. Supplier/OEM are submitted the customer care (Helpline Number) office and headquarter situated in Jaipur and onsite warranty have to be provided during warranty period of product.
- 43. The supplied items are expected to have the manufacturer's logo and product details embossed/printed on it.
- 44. The instrument shall strictly confirm to the specifications with relevant brochure. The OEM/Bidder should have proof of atleast 10 installations of users using solar panel.
- 45. The bidders / OEM can be asked to show online demonstration of the quoted system during technical evaluation of the bids.
- 46. The solar photovoltaic (pv) modules supplied for the system shall be MNRE approved and shall conform to the certification requirements prescribed by the ministry of New and Renewable Energy (MNRE), Govt of India.

47. The OEM should have at least Rs. 20 lakh average Turnover in last three financial years.

G2

Declaration by the Bidder regarding Qualification

In relation to my/our Bid submitted to
in response to their Notice Inviting Bid No
Dated 1. I/We hereby declare under Section 7 of Rajasthan Transparency in Public
Procurement Act, 2012, that:
1. I/We possess the necessary professional, technical, financial and managerial resources and
competence required by the Bidding Document issued by the Procuring Entity;
2. I/We have fulfilled my/our obligation to pay such of the taxes payable to the Union and
the State Government or any local authority as specified in the bidding document;
3. I/We are not insolvent in receivership, bankrupt or being wound up, not have my/our affairs
administered by a court or a judicial officer, not have my/our business activities suspended and
not the subject of legal proceedings for any of the foregoing reasons;
4. I/We do not have, and our directors and officers not have, been convicted of any criminal
offence related to my/our professional conduct or the making of false statements or
misrepresentations as to my/our qualifications to enter into a procurement contract within a
period of three years preceding the commencement of this procurement process, or not
have been otherwise disqualified pursuant to debarment proceedings;
5. I/We do not have a conflict of interest as specified in the Act, Rules and Bidding
Document, which materially affects fair competition;
Date:
Place: Signature of Bidder
Name:
Designation:

FOL

Annexure -II

DECLARATION BY TENDERERS

We hereby declare that we are Bona-fide manufacturer/Authorized whole sellers/Sole distributors/Authorized Dealer Distributor/Sole Selling/Marketing Agent in the Goods/Store/equipment's/item for which we have tendered.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, our security may be **forfeited** in full and the tender if any to the extent accepted may be cancelled.

Signature of Tenderer with seal



DECLARATION BY TENDERERS

I/We hereby declare that we are not blacklisted by any Govt. Department/PSU/Company from last 3 years, wherever we have supplied placement work/service unit, for supplying substandard goods/services to these units.

I/We also declare that I/We are not defaulter, insolvent in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceedings for any of the foregoing reasons.

Signature of Tenderer with seal



FALL CLAUSE CERTIFICATE

This is to certify that we have offered the maximum possible discount to you in our Quotation No.

dated
The prices charged for the stores supplied under Rate Contract should under no event be higher than lowest prices
at which the party sells the items of identical description to any other Govt. Organization/ PSU's/ Central
Govt,/State Govt. Autonomous bodies/Central/State Universities/Central/State Educational Institutions during the

In case, if the price charged by our firm is more, purchasing will have the right to recover the excess charged amount from the subsequent/unpaid bill of the supplier.

period of contract failing which the "FALL CLAUSE" will be applicable.

Seal and Signature of the Tenderer



ANNEXURE - V FORM No. 1 [See rule 83 of RTPP]

Me	morandum of Appeal under the Rajasthan Transparency in Public procurement Act, 2012
App	peal Noof
Bef	ore the (First / Second Appellate Authority)
(i) (ii)	Particulars of appellant: Name of the appellant: Official address, if any: Residential address:
2. (i) (ii) (iii)	Name and address of the respondent(s):
3.	Number and date of the order appealed against and name and designation of the officer / authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:
4.5.6.	If the Appellant proposes to be represented by a representative, the name and postal address of the representative: Number of affidavits and documents enclosed with the appeal: Grounds of appeal:
	······································
	(Supported by an affidavit)
	Prayer:
	ce
i jat	e

Res

Appellant's Signature

Annual Turnover Certificate

I/We hereby declare that the annual turnover of our firm is as under.

S. No.	Financial Year	Turnover (In Lakh)
1.	2021-22	
2.	2022-23	
3.	2023-24	
	Total Turn Over	
	Avg. Turn Over	

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, our security may be forfeited in full and the tender if any to the extent accepted may be cancelled.

Signature of bidder with seal

Verified by C.A. with UDIN



Annexure - VII

<u>Affidavit</u>

(on non-judicial stamp paper of 100/-)

							-	*	
residin	ng at	Proprie	tor/Partner/	Director of	M/s			Do hereb	у
solemi	nly affirm and	declare that (a)	My/our ab	ove noted	enterprise	M/s .	• • • • • • • • • • • • • • • • • • • •	Has	
been	issued ackno	wledgement of							
En	trepreneurial	Memorandum	Part-II	by the	District In	dustries	Center		The
acl	knowledgment	No. is		Dated		Ai	nd has been is	sued for	
ma	anufacture of fo	ollowing items:							
(i)									
(ii)									
(iii)									
(iv)									
(v)									
(vi)									
(b)	My/our above	e noted acknowle	dgement of	Entreprene	urial Memo	randum	Part-II has	not been	
cancel	led or withdray	wn by the Industr	ies Departm	nent and	that t	he ent	erprise is	regularly	
manuf	acturing the ab	ove items.							
©	My/our enter	prise is having al	l the requisi	ite plant and	d machinery	and is	fully equip	pped to	
manuf	acture the above	ve noted items.							
					Ciamat	of	ammiatan (Dinas	t	
					•	•	oprietor/Direc		
					Aumon	•	atory with Rub	ober	
						Stamp	and date		
				Verification	<u>n</u>				
	I	S/o	• • • • • • • • • • • • • • • • • • • •	.Aged		yrs resid	ing at	• • • • • • • • • • • • • • • •	
Proprie	etor / Partner/	Director of M/s		verif	and confin	rm that t	he contents at	(a), (b) and	d (c)
above	are true and co	errect to the best of	of my knowl	edge and n	othing has be	een conce	ealed there in.	So, help me	God.
							Depo	nent	

DETAILED SPECIFICATIONS FOR SOLAR PHOTOVOLTAIC WATER PUMPING SYSTEM (5 hp)

The work includes the design, supply, installation, testing, and commissioning of a 5 HP Solar Pumping System for lifting water from a borewell/river/pond source. The complete system should be fully functional and include all required Balance of System (BoS) components.

System Configuration:

Item	Specifications	Quantity
Solar PV Modules	Mono/Polycrystalline, 580-	9 Nos
	595 Wp, MNRE approved	
Module Mounting Structure	Galvanized, manually or	1 Set of either
	automatic tiltable, ground-	
	mounted	
Solar Pump Set	5 HP AC/DC	1 Set
-	Surface/Submersible Pump	
	(head as per site)	
Pump Controller/Inverter	MPPT based VFD controller	1 No
_	compatible with 5 HP solar	
	input including RMS	
Electrical Cable	Copper cable, 4 sqmm 3-core,	100 mtr
	weather-resistant	
HDPE Pipe	1.5/2/2.5"/2", 6-10 kg/cm ²	50 Feet (HDPE pipe Size as
	pressure rating	per Department Requirement)
BOS Items	Earthing, Lightning Arrestor,	1 Set
	Conduits, Hardware,	
	Accessories	
Installation & Commissioning	Complete setup with trial run	At Site Location
_	& training	

1. Solar Photovoltaic (SPV) Array

- The vendor has to declare the list of imported components used in the SPV water pumping system.
- Modules supplied with the SPV water pumping systems shall have a certificate as per IS 14286/IEC 61215 specifications or equivalent National or International /Standards. STC performance data supplied with the modules shall not be more than one year old.
- Modules must qualify to IS/IEC 61730 Part I and II for safety qualification testing.
- The minimum module efficiency should be minimum 19 percent and fill factor shall be more than 75 percent.
- Module to Module wattage mismatch in the SPV array shall be within \pm 10 percent.
- Any array capacity above the minimum array wattage requirement as specified in these specifications for various models of SPV Water Pumping Systems is allowed.
- The SPV modules must be warranted for output wattage, which should not be less than 90% of the rated wattage at the end of 10 years.

(e)

- The RFID tag shall be placed inside the glass laminate of the SPV modules.
- 2. Pump Set: The pump and all external parts of the motor used in the submersible pump which are in contact with water, should be of stainless steel of grade 304 or higher as per IS 6911 and IS 3444. The motor pump set shall have 60 months guarantee and therefore, it is essential that the construction of the motor and pump shall be made using parts which have a much higher durability and do not need replacement or corrode for at least 60 months of operation after installation.
- 3. Controller shall be integrated with Remote Monitoring System with GSM/GPRS and Geo tagging. GSM/GPRS Charges are to be included in the Costing till the end the of the Warranty period of the Motor-Pump set. The various parameters should be present on the SPV Pump Controller display/screen such as Pump On/Off status, Array Input DC Voltage, DC/AC output Current & voltage, operating frequency, Latest RMS Latitude, Latest RMS Longitude, Pump Capacity (HP), PV Module
- **4. Protections:** The system should be provided with all necessary protections like earthing, Lightning, and Surge Protection etc., as described below:

a. Earthing and Lightning Protection

- The Earthing shall be done in accordance with the IS 3043 including its amendments and updated versions.
- The Earthing system should be designed in such a way that it should be able to restrict the potential of each conductor according to the level of insulation applied and magnitude of the current conducted through human body should be less than the value that can cause ventricular fibrillation of heart.
- Earth connections shall be done in such a way that they are visible for inspection and all the earth electrodes can easily be tested at any point of time.
- It is recommended to keep the value of resistance of earth electrode less than 5 ohms.
- All the materials, fittings etc. used for doing earthing shall conform to the Indian standard, wherever exists.
- The actual value of soil resistivity should be considered while designing the earthing system at the site and
 for reference, selection criteria of the site, for any type of soil treatment to improve earth electrode
 resistance, etc., the IS 3043 shall be referred.
- The electrode material should be selected according to the corrosivity of the soil in which it is used, for the
 relation between resistivity and corrosivity of the soil and method to safeguard the conductor against
 excessive corrosion, the IS 3043 shall be referred.
- It is recommended for selection of type and installation of the earth electrode, the provisions of the IS 3043 should be considered. However, the pipe or rod-type earth electrode is preferable.
- Separate earthing conductor shall be provided for the controller, motor-pump set and SPV array etc., for its connection to the earthing pit and it should be continuous in nature for electrical conductivity. However, even for the earthing of light current equipment (for example, high voltage testing equipment), the cross-sectional area of the earthing lead shall not be less than 6 mm².



- Motor shall have suitable provision for earthing to facilitate earthing of the motor as per IS 3043 at the time of installation. In case GI pipes are used for the purpose of earthing the motor, an earthing connection may be made to the discharge pipe clamps. However, in case of HDPE/uPVC column pipes, a separate metallic cable from the motor to the control panel shall be provided for earthing purpose, and if a four-core cable is used, then the fourth core that is not connected to the terminals can be used for earthing.
- Lightning protection shall be provided as per IEC 62305 and IEC 63227 standards including its amendments and updated versions.
- An external lightning Rod, of height sufficient to meet the requirement of Lightning Protection System (LPS) designed to comply with the class III or higher (Class-I / Class-II), based on the site requirement including the area-specific lightning activity, shall be installed.
- Arrangement and positioning of the separate air-termination systems (external lightning rod) can be
 determined using different methods given in the IEC 62305-3. While determining the position following
 points are to be considered such as:
 - a. The structure to be protected is fully located within the protected volume provided by the air-termination system.
 - b. There should be a separation distance between the air-termination system and SPV power supply system to prevent dangerous sparking against parts of the SPV power supply system in case of direct lightning. The separation distances determined in accordance with IEC 62305-3 & IEC 63227 shall preferably be maintained.
 - c. The possibility of the SPV modules being shadowed by air-termination systems shall be taken into account and distance from the SPV modules can be calculated using the IEC 63227.
- A separate earth electrode is required for the dispersion of the lightning current into the ground with suitably low value of the earthing resistance i.e., less than 5 ohm and the minimum length (11) of vertical earth electrodes for lightning protection level III or higher shall be determined according to the IEC 62305-3.
- The earth pits given with the SWPS {i.e., Earth pit(s) for the BoS system (other than LA) and Earth Pit for LA} should be made equipotentialy bonded to each other.

b. Surge Protection Device

- For SPD's IEC 63227 and its updated versions or amendments should be followed.
- At the DC Input side of the controller, it should have protection from an External Surge
- Protection Device of Type-2 or higher (i.e. Type-1) in accordance with the IEC 61643-31.
- The rated voltage of SPD's on the DC side, depends on the type of protective circuit and the magnitude of the maximum operating voltage of the SPV modules.

(e/)

5. Remote Monitoring System (RMS)

The Remote Monitoring System shall be capable of providing and handling the following:

- a. Solar System Performance: DC Voltage, DC current, AC output Current, Power, Drive frequency, Energy, etc.
- b. Pump Performance: Running Hours, Water Discharge (Output), etc.
- c. RMS Performance: % of Device Connectivity, % of Data Availability, etc.
- d. Geo Location: Real time latitude and longitude should be captured with an accuracy of less than 10 m horizontal. This is required to ensure that system is not moved from its original location.
- e. Events and Notifications: Faults related to Pump Operation, Solar generation, Controller/Drive faults like overload, dry run, short circuit, etc.
- f. Consumer Management: Name, Agriculture details, Service No. Contact Details, etc.
- g. Asset Management: Ratings, Serial Number, Make, Model Number of Pump, SPV Module and Controller, Geo Location, IMEI number (of communication module) and ICCID (of SIM).
- h. Complaint and Ticket Management: Complaint management system is a part of centralized monitoring software platform.
- i. Consumer Mobile Application: Generation, Running Hours, Water Discharge, Complaint logging, etc. Communication Architecture of the RMS should be as mentioned below:

a. Communication Connectivity:

- Pump Controller Connectivity: Communication between RMS and Pump Controller should be on UART/RS485 MODBUS RTU protocol to ensure interoperability irrespective of make and manufacturer.
- ii. Remote Connectivity: RMS of SWPS should use GSM/GPRS/2G/3G/4G cellular connectivity.
- iii. **Local Connectivity**: Ethernet/Bluetooth/Wi-Fi connectivity to configure parameters, notifications, communication interval, set points etc. or to retrieve locally stored data
- iv. **Sensor Connectivity**: RMS should have provision for at least two Analog and Digital inputs with 0.1% accuracy to address the requirement of local sensors connectivity if required by SIA/Consumer for applications such as irradiation, flow meter for water discharge, moisture sensor for micro-irrigation, etc.
 - As mentioned in specifications, Analog/ digital sensor inputs will be required for integration of flow meter for water discharge, moisture sensor for micro irrigation, level sensor for overhead tank water storage etc. Only provision for Analog and digital inputs with 0.1% accuracy of Full-Scale Range is required. Sensors will not be in scope of bidder.

(Ed)

- v. RMS should have provision to give various modes of operations which are as follows:
 - Remote Mode: Pump can be made ON/Off using the Mobile App.
 - Auto Mode: Pump can ON/Off automatically using the sensor data which are installed in the field by the beneficiary. (Cost of sensors will be worn by the beneficiary)
 - Timer Mode: Pump controller shall operate pump as per configured schedule using mobile application i.e., daily start time and running hours of pump.
 - Manual Mode: Pump can be made to run into manual mode from field.

To save ground water, provision for remote operation is required so that it can switch on and off remotely.

- 6. Average turnover of Rs 20.00 lacs in the last 3 financial year.
- 7. Three workorder of similar item in govt institute in last 3 years

Ver

SKN COLLEGE OF AGRICULTURE (S.K.N. Agriculture University-Johner) Johner

Supply, Installation testing & Commissioning of Solar power system to operate 5 Hp Water Pump

Price Bid Format (BoQ):

S.NO	Description of Goods	No. &	Specificati	Make/	Total	GST	Total
		Description	on	Model of	Amount	%	amount
		of Package		item/	(INR)		with
ļ				goods	without		GST
				offered	GST		(Rs.)
1	580 - 595 Wp Solar Panel	09 Nos.	Supply,		:		
			Installatio				
2 a	Module Mounting Structure	01 set	n testing				
	Manual tiltable		&				
2 b	Module Mounting Structure		Commissi				
	Automatic Tiltable		oning of				
3	5 HP Motor Pump with	01 set	Solar				
	Controller		power				
4	Submersible Cable	01 lot	system to				
			operate 5				
5	HDPE Pipe 1.5"/2"/2.5", 6–10	50 ft	Hp Water				
	kg/cm ²		Pump as				
6	Installation and Commissioning	01 job	per given				
			specificati				
7	Balance of System (BOS)	01 lot	on				
	Components (LAs, Earthing,						
	etc.)	ļ					

Name of Firm	
Address of the Firm with	
mobile No. and Email	
Bank Details	Bank & Branch: Account No.: IFSC Code: Mobile No.

Signature of Tenderer with seal



Information to be written compulsorily on the envelope लिफाफे के ऊपर अनिवार्य रूप से लिखी जाने वाली जानकारी

Name of Department: Central Store, SKN COA, Jobner

Reference No. of Tender:

Name of PI & Unit: Dr. M.R. Choudhary, Prof. (Hort.) & PI, RKVY-30

Title of Tender: Supply, Installation testing & Commissioning of Solar power system to operate 5 Hp

Water Pump

Date of Opening Tender: 28-11-2025

