



*Rashtriya Krishi Vikas Yojana project on  
"Solar Power Central Pivot Irrigation System"  
for the period 2022-23 to 2024-25*



**MAHATMA PHULE KRISHI VIDYAPEETH**  
**RAHURI, DISTRICT : AHMEDNAGAR**  
**(MAHARASHTRA)**

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Univ. Reso.No.MTG- 3(722)/207/of 2023,

Date : 06/07/2023.

Read :-

- 1.No. DOR/ADR/DDR-IV/Approval/1704/2022, Date: 19 July 2022.
2. राष्ट्रीय कृषि विकास योजनेच्या राज्यस्तरीय प्रकल्प मंजूरी समितीच्या ३१ व्या बैठकीचे इतिवृत्त - शासन पत्र जा. क्र. आरकेव्ही-२०२२/प्र.क. २२७/१४-ऐ, दि. ०६/०१/२०२३
3. जा.क्र. अविशा/राकृवियो/SPCPIS/प्रशाकीयमंजूरी/७०/२०२३ दि. १९/०१/२०२३
4. संचालक (संशोधन), महाराष्ट्र कृषि शिक्षण व संशोधन परिषद यांचे पत्र जा.क्र. मकृप/संशोधन/राकृवियो-प्र.मा./प्र.क्र.२२३/३८७/ २०२३. दि. ०७/०२/२०२३
5. शासन मान्यता क्र. मफुवि-१४२३/प्र.क्र.३१/७-ऐ दि. १३ मार्च २०२३.
6. Executive Council Reso. No. 23/ 338 approved by the 338<sup>th</sup> Executive Council, in its meeting held on 28.03.2023

The Rashtriya Krishi Vikas Yojana project entitled, "Solar Powered Central Pivot Irrigation System (SPCPIS) for Climate Smart Agriculture" was submitted by the Principal Investigator which was forwarded through the Directorate of Research to the Director (Agril. Process and Planning), Commission rate of Agriculture, Pune vide referred at Sr. No.1 Accordingly this Project was discussed and approved in the 31st State Level Sanctioning Committee meeting of RKVY held on 23<sup>rd</sup> Nov. 2022 under the Chairmanship of Chief Secretary, Govt. of Maharashtra at Mumbai having the total outlay of Rs. 256.19 Lakhs to MPKV, Rahuri for implementation of Project for the period of three years i.e. 2022-23 to 2024-25 vide referred at Sr. No. 2 and approved by the Hon. Executive Council in its 338<sup>th</sup> meeting held on 28/03/2023 vide Subject No19(9) and passed as per resolution no.23/ECM338/28.03.2023 at Sr. No.6.

**RESOLUTION**

With reference to the Research Project submitted as per Sr. No. 1 and got it approved from the Chairmanship of Chief Secretary, Govt. of Maharashtra at Mumbai as per Sr. No. 2 and 3 and approval accorded by Hon. Executive Council, MPKV, Rahuri in its meeting referred at Sr. No.6, the Hon. Vice Chancellor, MPKV, Rahuri is pleased to accord the sanction for the implementation of research project entitled "*Solar Powered Central Pivot Irrigation System (SPCPIS) for Climate Smart Agriculture*" at Interfaculty Department of Irrigation Water Management, Mahatma Phule Krishi Vidyapeeth, Rahuri, for a period of three years i.e. 2022-2025 with budgetary provision of Rs.256/- Lakhs.

*AS*



Hon. Vice Chancellor is further please to accord permission for filling up the temporary/contractual post shown in **Annexure-B** on fixed remuneration as admissible and subjected to revision by University/Sponsoring Agency from time to time by following due procedure. This University will have no liability whatsoever towards the temporary posts engaged in this project. The head wise allocation of funds is shown in **Annexure-A**. The terms and conditions prescribed by funding agency be followed scrupulously.

Dr. M. S. Mane, Head, Interfaculty Department of Irrigation Water Management, MPKV, Rahuri shall act as a Principal Investigator. Dr. S.A. Kadam, Associate Professor (Irrigation and Drainage Engineering), Dept. of Agricultural Engineering, MPKV, Rahuri, shall act as a Co-Principal Investigator of this project. The administrative and financial control of the project shall rest with Associate Dean, Post Graduate Institute, MPKV, Rahuri. The technical control of this project shall rest with Head, Interfaculty Department of Irrigation Water Management, MPKV, Rahuri, and Assistant Registrar, Post Graduate Institute, MPKV, Rahuri shall be the Drawing and Disbursing officer. Dr. Sunil Gorantiwar will work as Mentor of this Project. The overall control of the project shall rest with the Director of Research, MPKV, Rahuri.

The outcome of the execution shall be evaluated at the Directorate level and the evaluation report shall be submitted along with the annual AUC's.

This resolution is issued in concurrence of the Comptroller vide his official reference No. Cr. 449VC, dated: 14/06/2023

*Sd/-*  
**Registrar**  
**MPKV, Rahuri**

**F.w.cs. for information and necessary action to:-**

- 1) The Chief Secretary, Govt. of Maharashtra, Mantralaya, Mumbai-32.
- 2) The Additional Chief Secretary, Govt. of Maharashtra, Agriculture, Animal Husbandry, Dairy Development and Fisheries Department, Mantralaya, Mumbai - 400 032.
- 3) The Member-Secretary, Maharashtra Council of Agril. Education and Research, 132/B, Bhamburda, Bhosalenagar, Pune- 411 007.
- 4) The Commissioner of Agriculture, Central Building, Pune
- 5) The Director of Instruction/ Research/ Extension Education, MPKV Rahuri
- 6) The Dean, Faculty of Agriculture, MPKV, Rahuri
- 7) The Associate Dean (All)
- 8) The Associate Director of Research (All)
- 9) The Head of Department (All), MPKV, Rahuri.
- 10) The Principal Investigator, CAAST – CSAWM Project, MPKV, Rahuri
- 11) The Comptroller, MPKV, Rahuri.
- 12) The Planning Officer, MPKV, Rahuri.
- 13) PI, Co-PI, World Bank Project (financed through National Hydrology Project), MPKV, Rahuri
- 14) The Deputy Registrar (ACD), MPKV, Rahuri.
- 15) Dy. Registrar (Admin), MPKV Rahuri.
- 16) The Asstt. Comptroller (II/III/IV), Rahuri
- 17) The Pay and Account Officer, MPKV, Rahuri
- 18) The PA to Hon'ble Vice-Chancellor, MPKV, Rahuri

*Aspadi*  
**Deputy Registrar (Admin.)**  
**MPKV, Rahuri**



**Rashtriya Krishi Vikas Yojana project on "Solar Power Central Pivot Irrigation System" for the period 2022-2024**

**Annexure- A**

**Head wise allocation of funds for the year 2022-2023 to 2024-2025**

<b>Sr. No.</b>	<b>Item</b>	<b>Year – I</b>	<b>Year-II</b>	<b>Year-III</b>	<b>Total</b>
1.	Human Resources	13.43	13.43	13.43	40.29
2.	Capital Infrastructure	105.00	-	-	105.00
3.	Training/Demonstration/ Visit etc.	-	12.75	12.125	24.875
4.	Contingencies	7.00	37.00	42.00	86.00
<b>Grand Total Rs.</b>		<b>125.43</b>	<b>63.18</b>	<b>67.555</b>	<b>256.165</b>

*Aspadi*  
**Deputy Registrar (Admin.)**  
**MPKV, Rahuri**



**Annexure-B**

***Provision of contractual man power***

<b>Sr. No.</b>	<b>Position</b>	<b>Qualification</b>	<b>No of Post</b>	<b>Emoluments (Rs. Per month)</b>
1.	Senior Research Fellow (SRF) (Irrigation)	<b>Essential:</b> 1. Master degree in Agricultural Engineering with specialization in Irrigation and Drainage Engineering/ Soil and Water Conservation Engineering/ Water Resources Development & Management 2. At least two years experience <b>Desirable:</b> Field experience in University/ State/Central Govt. managed projects/ schemes.	1	Rs.31,000/-+ 10 % HRA
2.	Young Professional -II (IT)	Graduate with at least 60% marks in Computer Application/Information Technology/Computer Science/ Software Engineering/Computer Graphics with one year experience in relevant field. <b>OR</b> Master in Computer Application/ Information Technology/Computer Science/Software Engineering/ Computer Graphics	1	Rs. 35000/- (Fixed Pay)
3.	Young Professional -II (Agronomy)	Post-Graduate or Graduate in Agronomy	1	Rs. 35000/- (Fixed Pay)
4.	Data Entry Operator	<b>Essential:</b> 1. Any Graduate 2. Typing Marathi 30 wpm and English 40 wpm. 3. At least two years experience <b>Desirable:</b> 1. Experience in University/State/Central Govt. managed projects/Scheme.	1	Rs. 18000/- (Fixed Pay)

*Aspadi*  
**Deputy Registrar (Admin.)**  
**MPKV, Rahuri**