



Continuation of Ad-hoc research project
entitled *“Development of Relationship
Between Sediment Loss and Carbon Loss
From Watersheds”* in the financial year
2025-26



MAHATMA PHULE KRISHI VIDYAPEETH
RAHURI, DISTRICT : AHILYANAGAR
(MAHARASHTRA)

Univ. Reso. No. MTG- 3 (717) / 2 15/ of 2025

Date: 03/12/2025

Read :

1. Resolution No. MTG-3(717)/274/of 2022 dated 29/09/2022
2. No. SLCL Project/SWCE/MM/296/2025 dated 12/03/2025
3. Executive Council Resolution No. 13/344 dated 28/07/2025
4. Proposal submitted vide letter No.SLCLProject/SWCE/86/2025 dated 25.09.2025

The Ad-hoc research project entitled “Development of Relationship Between Sediment Loss and Carbon Loss from Watersheds” was sanctioned at Central Campus Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri and Hiware bazar, Tal. & Dist. Ahilyanagar by Govt. of Maharashtra, Department of Soil and Water Conservation, Mantralaya, Mumbai. The project is being implemented by the Department of Soil and Water Conservation Engineering, Dr. ASCAE&T, MPKV, Rahuri for a period of three years i.e. from 2022-23 to 2024-25, following approval from the Hon. Vice Chancellor, MPKV, Rahuri and as per University Resolution No. MTG-3(717)/274/of 2022, dated 29/09/2022, (Ref. No.1.)

During the progress meeting for the research project held on March 12th, 2025, in Soil and Water Conservation Laboratory, Dr. ASCAE&T, MPKV, Rahuri, the funding agency Aadarshgaon Sankalp and Prakalp Samiti, Pune agreed to continue the project for the financial year 2025-26 (Ref. No. 2.) Accordingly, the proposal for the extension of the project “Development of Relationship Between Sediment Loss and Carbon Loss From Watersheds” at Central Campus Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri and Hiware bazar, Tal. & Dist. Ahilyanagar, under the Department of Soil and Water Conservation Engineering, Dr. ASCAE&T, MPKV, Rahuri was placed before the Hon. Executive Council, MPKV, Rahuri, in its 344th Executive Council Meeting held on 28/07/2025 (vide subject. No. 19) for approval. The Proposal was subsequently approved by the Hon. Executive Council, MPKV, Rahuri (Ref. No. 3.)

RESOLUTION

Following the approval granted by the Aadarshgaon Sankalp and Prakalp Samiti, Pune, for the continuation of the project financial year 2025-26, and the approval of the Hon. Executive Council in its 344th meeting held on 28/07/2025, the Hon Vice-Chancellor has granted approval for the continuation of the Ad-hoc research project entitled **“Development of Relationship Between Sediment Loss and Carbon Loss From Watersheds”** under Mahatma Phule Krishi Vidyapeeth,



Rahuri, within the Department of Soil & Water Conservation Engineering, Dr. A. S. College of Agricultural Engineering & Technology, MPKV, Rahuri, for the period of 2025-2026. The timeframe for the extension is until March 2026. The project was initially sanctioned for Rs. 80.30 lakhs (Rs. Eighty Lakh Thirty Thousand only) for the period of three years i.e. from 2022-23 to 2024-25, by the funding agency. The unspent funds at the end of March 2025, will be utilized during the extended period for manpower and operational expenses.

The terms and conditions prescribed by funding agency will be followed scrupulously. The head wise allocation of funds is shown in **Annexure-A**.

Dr. S. B. Nandgude, Professor and Head, Department of Soil and Water Conservation Engineering, Dr. A. S. College of Agricultural Engineering & Technology, MPKV, Rahuri shall act as a Principal Investigator for this project. Dr. V.N. Barai, Professor, Department of SWCE, Dr. ASCAE&T, MPKV, Rahuri, Dr. B.K. Gavit, Associate Professor (SWCE), & Deputy Director of Research, MPKV, Rahuri and Dr. S. S. Shinde, Assistant Professor, Department of SWCE, Dr. ASCAE&T, MPKV, Rahuri, shall act as Co-Principal Investigators of this project. Dr. Ulhas Surve, Agronomist being included as Associate Scientists in this project. Technical control shall rest with the Principal Investigator of Project. Administrative control shall rest with the Associate Dean, Dr. A.S. CAE&T, MPKV, Rahuri. The Principal Investigator of Project will be the Drawing and Disbursing Officer for this project. The overall control of the project shall rest with the Director of Research, MPKV, Rahuri.

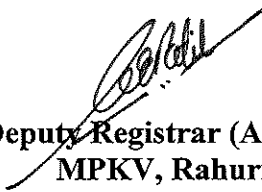
Hon. Vice-chancellor is further pleased to accord permission to continue with the current staff positions of one Senior Research Fellow (SRF), three Agriculture Technical Assistant and one Office Assistant on fixed remuneration, purely on temporary basis (Annexure-B) by following due procedure. The University will have no liability whatsoever for the sanctioned contractual staff employed temporarily in the project.

This resolution is issued in concurrence of the Comptroller vide his un-official reference No. Cr.1382 VC, dated: 12.11.2025

Sd/-
Registrar

F.W.Cs. for information and necessary action to

1. The Executive President, Adarsha Gaon Sankalp & Prakash Samiti Maharashtra, Pune.
2. The Director of Extn. Education/ Research/Instruction, MPKV, Rahuri.
3. The Dean, Faculty of Agriculture, MPKV, Rahuri.
4. The Associate Dean (All), MPKV, Rahuri.
5. The Associate Director of research, MPKV, Rahuri.
6. The Head Department (All), MPKV, Rahuri.
7. The Comptroller, MPKV, Rahuri.
8. The Planning Officer, MPKV, Rahuri.
9. The Deputy Registrar (Admn/ACD), MPKV, Rahuri.
10. The Asstt. Comptroller (/II/III/IV)/PAO, MPKV, Rahuri.
11. The PA to Hon. Vice Chancellor, MPKV, Rahuri.


Deputy Registrar (Admn.)
MPKV, Rahuri



Annexure-A

Year-wise, Head-wise budget provisions of the research project on, "Development of Relationship Between Sediment Loss and Carbon Loss from Watersheds" project at Department of Soil & Water Conservation Engineering, Dr. A.S. College of Agricultural Engineering & Technology, MPKV, Rahuri for the period of three years i.e. 2025-2026.

Heads	2025-26	Total
Grants in Aid General		
Senior Research Fellow (One) @ 31,000/- per month +HRA	4.5	4.5
Agriculture Technical Assistant (Three) @ 16000/- per month	6.0	6.0
Office Assistant (One) Rs.12000/- per month	1.5	1.5
Minor instruments & equipment's (Stage level recorder, flume, augur, oven etc.) Computer and peripherals with installation and civil construction works & minor repairs etc.	4.0	4.0
Satellite data, chemicals, Stationary, labor, vehicle hiring and POL and other miscellaneous charges.		
Contingency charges	2.0	2.0
Total	18.0	18.0
Institutional charges @10%	1.80	
Grand Total	19.80	
Amount in words (Rs.)	(Nineteen Lakhs Eighty Thousand only)	


Deputy Registrar (Admn.)
MPKV, Rahuri



Annexure-B

Provision of contractual manpower of the Ad-hoc research project on "Development of Relationship Between Sediment Loss and Carbon Loss From Watersheds" project at MPKV, Rahuri

Designation of post	No. of post	Scale of pay	Qualification prescribed
Senior Research Fellow (SRF)	1	31,000/- per month + HRA	M. Tech/M.E. in Soil and Water Conservation Engineering/Land and Water Management Engineering/ Water Resources Engineering/ Irrigation and Drainage Engineering/ Irrigation Water Management Engineering.
Agriculture Technical Assistant	3	16000/- per month	Essential: 1. Degree in Agriculture or Agricultural Engineering. 2. Field experience of working in Watersheds will be preferred. Desirable: 1. Field experience in University/State /Central Govt. managed projects /schemes farms. 2. Knowledge of Computer for use of Microsoft Office.
Office Assistant	1	12000/- per month	Essential: 1. Graduation with proficiency in Computer Applications 2. Typing- Marathi 30, English 40 or more 3. MSCIT Desirable: 1. Experience of working with accounting software.


Deputy Registrar (Admn.)
MPKV, Rahuri