



Establish/strengthen Specialized Seed
Health Testing Laboratory

Implementing for the period
2025-26

MAHATMA PHULE KRISHI VIDYAPEETH
Rahuri, Dist. Ahilyanagar
(Maharashtra)

Univ. Reso. No. MTG-3(752)/2025/of 2025

Date: 29/10/2025

- Read:- 1. कृषि उपसंचालक (बियाणे) कृषि आयुक्तालय, महाराष्ट्र राज्य, पुणे यांचे पत्र क्र. जा.क्र.गुनि१/२/बियाणे/एसव्हीएस२५-२६/२५/९११८, दिनांक- २२.०४.२०२५.
2. शासन निर्णय क्रमांक कृवपदुम- १२०२७/१०६/२०२५-MAG-१A दिनांक: १३ मे, २०२५ संगणक क्रमांक: १०९८५०३, कृषि, पशुसंवर्धन, दुग्ध व्यवसाय विकास व मत्स्य व्यवसाय विभाग, मादाम कामा मार्ग, हुतात्मा राजगुरु चौक, मंत्रालय, विस्तार, मुंबई - ४०० ०३२, महाराष्ट्र शासन.
- 3 . Executive Council Resolution No. 27/344 dated: 28/07/2025

Ministry of Agriculture and Farmers Welfare, Department of Agriculture and Farmers Welfare, New Delhi (Government of India) has approved continuation of Centrally Sponsored Schemes namely Pradhan Mantri Rashtriya Krishi Vikas Yojana (RKVY) and Krishonnatti Yojana (KY) from 01.04.2021 to 31.03.2026. The National Food Security Mission (NFSM) has been renamed as National Food Security & Nutrition Mission (NFSNM) and has been brought under Krishonnatti Yojana (KY). Also, the erstwhile Sub-Mission on Seed & Planting Material (SMSP) is subsumed under NFSNM as NFSNM: Seed Components. The mission is going to implement in all the states including Maharashtra.

Under National Food Security & Nutrition Mission (NFSNM) the State Government of Maharashtra, has sanctioned an amount of Rs. 70.00/- Lakhs (Rupees Seventy Lakhs only) for implementation of project entitled, "Specialized Seed Health Test Units: Establish/strengthen Specialized Seed Health Testing Laboratory" under Mahatma Phule Krishi Vidyapeeth, Rahuri at Seed Technology Research Unit, MPKV, Rahuri during 2025-2026 vide letter referred at Sr. No.1 above

RESOLUTION:

On approval accorded by the Hon'ble Governor, Maharashtra State vide letter under reference at Sr. No. 2 and Resolution passed by the Executive Council referred at Sr No. 3 above, the Hon'ble Vice-Chancellor is pleased to accord sanction for implementation of project entitled, " Specialized Seed Health Test Units: Establish/strengthen Specialized Seed Health Testing Laboratory " under Mahatma Phule Krishi Vidyapeeth, Rahuri for the year 2025-26, at a cost not exceeding Rs. 70.00/- Lakhs (Rupees Seventy Lakhs only)

The terms and conditions prescribed by funding agency to be followed scrupulously and the head wise allocation of funds is shown in Annexure-I.

Seed Technology Research Unit, MPKV, Rahuri, M.P.K.V., Rahuri will act as a lead Centre. Dr. N.J. Danawale, Chief Scientist (Seed), Seed Cell MPKV, Rahuri will act as Principal Investigator and Dr. S.R. Zanjare, Senior Scientist (Seed Path), STRU, MPKV, Rahuri, Dr. A.V. Suryawanshi, ASRO (Seed Path), STRU, MPKV, Rahuri, Dr. A. P. Karjule,

ASRO, STRU, MPKV, Rahuri and Dr. K.C. Gagare, ASPO, Seed Cell, MPKV, Rahuri will act as Co-Principal Investigators of this project. The Drawing and Disbursing Officer for this project will be Seed Production Officer and DDO, Seed Cell, MPKV, Rahuri. The administrative and technical control of the said project shall rest with the Chief Scientist (Seed), Seed Cell MPKV, Rahuri. The overall control of this project shall rest with the Director of Research, MPKV, Rahuri will remain same.

The Outcome of the execution shall be evaluated at the Directorate level and the evaluation report shall be submitted along with the annual AUCs.

This resolution is issued in concurrence of the Comptroller vide his un-official reference No. Cr 1183 dated 29.09.2025

Sd/-
Rajendrakumar Patil
Registrar

f.w.c.s. for information and necessary action to :-

1. The Secretary to Government Agriculture/ AHD & Fish Department, Mantralaya, Mumbai -32.
2. The Member-Secretary, MCAER, 132/B, Bhamburda, Bhosalenagar, Pune -7.
3. The Director of Research/ Instruction/Extension, MPKV, Rahuri.
4. The Dean. Faculty of Agriculture, MPKV, Rahuri.
5. The Associate Dean (All).
6. The Heads of Departments (All).
7. The Associate Director of Research (All).
8. The Comptroller / The Planning Officer, MPKV, Rahuri.
9. The Deputy Registrar (Admit), MPKV, Rahuri.
10. The Asstt. Comptroller (II/III/IV) / PAO. Rahuri.
11. The Chief Scientist (Seed), Seed Cell, MPKV Rahuri.
12. The Seed Research Officer, STRU, MPKV Rahuri.
13. PA to Hon. Vice Chancellor, MPKV, Rahuri.


Deputy Registrar (Admin.)

Annexure I

Budget allotted for: Specialized Seed Health Test Units: Establish/strengthen Specialized Seed Health Testing Laboratory.

S. N.	Equipment	No. Required	Amount in Rs. in lakh	
			Rate of Equipment	Total
1	Refrigerated Centrifuge (up to 20,000 rpm)	1	8.00	8.00
2	Centrifuge Table Top (up to 5,000 rpm)	1	1.50	1.50
3	Clean Bench	1	1.00	1.00
4	Automatic Rotary Shaker	1	0.75	0.75
5	Double Distillation Apparatus	1	2.00	2.00
6	Incubation Chambers (25-32°C)	1	4.00	4.00
7	NUV Incubator (21°C) (with automatic time switch for lamps)	1	0.75	0.75
8	Bacteriological Incubators	1	0.75	0.75
9	Haemocytometer	1	0.30	0.30
10	Growth Chamber of Standard Size	1	3.50	3.50
11	Filtration Apparatus	1	1.00	1.00
12	Electrostatic Air Cleaner	1	1.50	1.50
13	Phase-Contrast Microscope	1	3.00	3.00
14	Fluorescence Microscope	1	3.00	3.00
15	Universal ELISA Plate Reader (EL x 800 Ms)	1	3.00	3.00
16	Immuno-Blotter & Accessories	1	1.50	1.50
17	Advanced Laminar Flow	1	1.50	1.50
18	Electrophoresis & Gel Documentation System	1	3.00	3.00
19	Western Blot	1	1.00	1.00
20	UV-Spectrophotometer	1	2.50	2.50
21	Ultra-microtome	1	2.00	2.00
22	Millipore Water Purification Unit (with Bacteriological Filter)	1	1.50	1.50
23	Elisa Microplate Washer (EL x 405 Select) - 96 Well	1	0.50	0.50
24	Microplate Dispenser (96 Well)	1	0.50	0.50
25	pH meter (Table Top & Digital)	1	0.50	0.50
26	Shaking Incubator	1	1.50	1.50
27	Micropipettes	1 Set	0.50	0.50
28	Blender/Mixer Reputed Brand	1	0.50	0.50
29	Autoclave (Vertical)	1	0.50	0.50
30	Kits for Total Aflatoxins, Deoxynivalenol, Total Fumonisin, Ochratoxin A, T-2 Toxin and Zearalenone, Mycotoxin Tests.	1	6.00	6.00
31	Allergen ELISA Test Kit	1	0.75	0.75
32	Grinding Machine	1	1.20	1.20
33	Microscope (with Image Analyser)	1	2.50	2.50
34	Renovation of Lab	-	8.00	8.00
Total				70.00


 Deputy Registrar (Admin.)

