

## Minutes of the 9<sup>th</sup> Research Council Meeting, Agriculture University, Jodhpur

The 9<sup>th</sup> Research Council Meeting of Agriculture University Jodhpur was held on 01.05.2024 at 11.30 AM in the Conference Hall of Kisan Vikas Kausal Kendra, Jodhpur under the Chairmanship of Prof. B.R. Choudhary, Hon'ble Vice-Chancellor, Agriculture University, Jodhpur.

The following members were present in this meeting:

S.No.	Name & Designation	Present as
1.	Prof. B.R. Choudhary, Hon'ble Vice-Chancellor, Agriculture University, Jodhpur	Ex-officio Chairman
2.	Dr. G.R. Matoria, Addl. Director Agri., Division, Jodhpur as nominee of Commissioner, Commissionerate of Agriculture/ Director of Agriculture/ Horticulture, Government of Rajasthan, Jaipur.	Member
3.	Dr. V.S. Jaitawat, Director Extension Education, Agriculture University, Jodhpur	Member
4.	Dr. Ramdev Sutaliya, Director Prioritization, Monitoring and Evaluation Head, Department of Agronomy, Agriculture University, Jodhpur	Member
5.	Dr. J.R. Verma, Director Student Welfare and Head, Department of Plant Pathology, Agriculture University, Jodhpur	Member
6.	Dr. M.M. Sundria, Faculty Chairman & Dean, College of Agriculture Jodhpur, and Head, Department of Entomology, Agriculture University, Jodhpur	Member
7.	Dr. M.M. Kumawat, Dean, College of Agriculture, Baytu, Barmer	Member
8.	Dr. S.R. Kumawat, Dean, College of Agriculture, Nagaur and Head, Department of Extension Education, Agriculture University, Jodhpur	Member
9.	Dr. U.N. Shukla, Head of Department, Soil Science, Agriculture University, Jodhpur	Member
10.	Dr. Moti Lal Mehriya, Zonal Director Research, Agricultural Research Station, Mandor, Jodhpur	Member
11.	Dr. Dileep Kumar, Zonal Director Research, Agricultural Research Station, Keshwana, Jalore	Member
12.	Dr. N.L. Dangi, OSD, College of Technology and Agriculture Engineering, Jodhpur	Member
13.	Dr. Naleeni Ramawat, OSD, Faculty of Management, AU, Jodhpur	Member
14.	Dr. Banwari Lal, OSD, College Dairy and Food Technology, Jodhpur	Member
15.	Dr. N.S. Rathore, Former Vice-Chancellor, MPUAT, Udaipur & Dy. Director General Education, ICAR, New Delhi.	Member, Scientists of eminence
16.	Dr. A.K. Patel, Principal Scientist, CAZRI, Jodhpur	Member (Co-opted)
17.	Dr. J.R. Bhaker, Dy. Director (Ag.Ext.), Krishi Bhawan, Jodhpur	
18.	Dr. M. Samuel Jeberson, Addl. Director Research (Seeds), Agriculture University, Jodhpur	As Invitee Member
19.	Dr. Sita Ram Kumhar, Director Research/ Director Education and Head, Department of Genetics and Plant Breeding, Agriculture University, Jodhpur.	Secretary


At the outset, Dr. Sita Ram Kumhar, Director Research and Secretary, Research Council welcomed Prof. B.R. Choudhary, Hon'ble Vice-Chancellor, AU, Jodhpur, Dr. N.S. Rathore, Former Vice-Chancellor, MPUAT, Udaipur (Scientists of Eminence, Member), Dr. A.K. Patel, Principal Scientist, CAZRI, Jodhpur and Dr. J.R. Bhaker, Dy. Director (Ag. Ext.), Krishi Bhawan, Jodhpur (Coopted members), and all Dean and Directors and other members. The Meeting was initiated by Prof. B.R. Choudhary, Hon'ble Vice-Chancellor and Chairman of the meeting, and he welcome all the members of Research Council. He apprised the house about the progress made by the University and a number of varieties identified in which eight for state release viz; TJM 1 and TJM 2 of mustard, RHC 2 of castor, TJW 153 of wheat, Jodhpur Yellow Sarson 1 and Jodhpur Yellow Sarson 2 of yellow mustard, JA 1 of Asaliya and JC 1 of chia crop and two for national release viz; Jodhpur Rajgira 1 and Jodhpur Rajgira 2 of grain amaranths.

Dr. N.S. Rathore, Former Vice-Chancellor, MPUAT, Udaipur apprised the house about new era in agriculture, in which the agriculture should be for betterment of stockholders ultimately the farmers and these may be done through use of genetic engineering, climate SMART agriculture, multi-dimensional research including, work on specific crops, chose right type of seed, customized fertilizer use, work on to increase in organic carbon of soil, post-harvest processing, trading, market intelligence etc. He also emphasized that research in agriculture should be like FAITH, i.e. Frontiers of Agriculture, Academic interest, Industry oriented, Technology enabled and Humanity based. He also stressed upon research expansion on IFS modals, specially based on arid horticulture, animal husbandry etc. and also emphasized to work on good agricultural practices, vertical farming etc.

Thereafter, with the permission of chair, the agenda wise progress of research and seed production with major developmental activities was presented by Dr. Sita Ram Kumhar, Director Research of the University. In the meeting, following agenda items were taken up after thorough discussions for consideration and decision thereon:

#### AGENDA

Agenda Item No.	Subject
AUJ/RC-9/2024/01	Confirmation of the minutes of 8 <sup>th</sup> Research Council Meeting held on 22.09.2023. <b>Resolution: Confirmed.</b>
AUJ/RC-9/2024/02	Action Taken Report of the minutes of 8 <sup>th</sup> Research Council Meeting held on 22.09.2023. <b>Resolution: Approved.</b>
AUJ/RC-9/2024/03	<b>Highlight of Research Recommendations/ PoP for Kharif 2024</b> (Submitted by: ZDR, ARS, Mandor, Jodhpur and Keshwana, Jalore) The Progress report of <i>Kharif 2023</i> and Research recommendations/ PoP for <i>Kharif 2024</i> including research publications was presented. During presentation the house was also informed in details about ongoing and newly submitted seven project(s) under RKVY along with financial sanction for year 2024-25 and the fund received through testing of the products 2023-24. <b>Achievements Appreciated.</b>

Agenda Item No.	Subject
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**AUJ/RC-9/2024/04 Highlights of Seed production programme**

**(Submitted by:** All Unit Incharge, Agriculture University, Jodhpur)

Seed production report was presented in details, but decrease in total seed production was again a serious issue. It was suggested that maximum available area should be undertaken in certified seed production programme to generate the income of the University and make available quality seed to the farmers.

**Action:** Addl. Director Research (Seeds)


**AUJ/RC-9/2024/05 To consider and Approve the Research Programme of Kharif 2024 and Rabi 2024-25**

The house discussed in length about research programme to be taken during *Kharif 2024* and *Rabi 2024-25* and approved the same with following suggestions:


- Varietal development work in groundnut, mathania chilli, nagauri methi and heena.
- Research work in cotton.
- Use of genetic engineering in development of climate resilient crop varieties specially drought resistant/ short duration.
- Research work on Agro-processing and value addition in pomegranate and fig.
- Water and nutrient management in vegetable crops.
- Study on high density planting in papaya and other crops.
- Drone standardization technique in different crops.
- Study on IFS model, based on horticulture/ Animal husbandry/ Agroforestry etc.
- Research on rainwater harvesting.
- Focus on industry-oriented Research.

**Action:** Director Research

The meeting was ended with a vote of thanks to the Chair and all the members of the Council.

  
(Sita Ram Kumhar)  
Secretary Research Council and  
Director Research

Submitted to the Hon'ble Vice-Chancellor for approval.

  
(B.R. Choudhary)  
Hon'ble Vice-Chancellor & Chairman  
Vice-Chancellor  
Agriculture University  
Jodhpur