- Produced 13761q quality seed including 5809q of breeder seed.
- New Projects of Rs. 14.41 Crore got sanctioned for different units of the University under RKVY.
- About 23 percent more area was sown in Kharif-2023 in comparison to last year.

# **EXTENSION**

- New Projects of Rs. 230.52 lakh got sanctioned from DST and NITI Ayog at KVK, Anta (Rs. 91.12 lakh) and Karoli (Rs. 139.40 lakh), respectively.
- Established Common Incubation Centre for coriander, garlic processing and bakery products at KVK, Kota with budget outlay of Rs. 3.39 crores funded by Ministry of Food Processing Industries, GOI, New Delhi.
- Organized 300 capacity development programmes for more than 10,000 farmers, farmwomen and other stakeholders.
- Organized 30 special skill development trainings on food processing, apiculture, dairying, goatry and poultry farming for 911 partners out of them many started or upgraded their own enterprises.
- More than 3000 OFTs and FLDs for technological assessment and demonstration of its application conducted at farmers' fields on latest production technologies of various agronomic and horticulture crops covering 1200 ha area resulting in to yield enhancement of crops in the

range of 12 to 38 percent with significant returns.

• Many farmers trained by University have been awarded with various prestigious awards such as Scientist Farmer Award to Shri Kishan Suman (Developer of Sadabahar Aam variety) by the Hon'ble President of India.

# **TRAINING**

• College of Horticulture and Forestry, Jhalawar organized 21 days ICAR Winter School on "Recent Advances in Hi-tech Farming" during 04-24 January 2023. Total 19 participants from 09 states joined this winter school.

#### **ADMINISTRATION/MANAGEMENT**

- Finalized and executing the Standard Operating Procedure (SOP) for Direct Recruitment of Non-Teaching Posts, Teaching Posts and Personal Promotion of Teachers under Career Advancement Scheme in the University.
- Advertisement for recruitment on 44 non-teaching posts has been issued. The process is under progress.
- Sixty one applications of teaching staff have been invited and screened under CAS.
- Provided Annual Career Progression (ACP) financial benefits on 9/18/27 years of service to 25 Class-IV employees.
- Provided Departmental Promotion to 06 employees including 02 Class IV employees promoted as Clerk Gr. II and 01 Class IV employee promoted as Agriculture Supervisor.

• Each Functional Unit of University is becoming Atmanirbhar in flowers & bouquets. No bouquets and garlands are being purchased, as far as possible. Aesthetically University Campus has been beautified.



- Established regular general cleaning system in the University Campus.
- Preparation and execution of Landscaping Plan for each functional unit of the University with regular monitoring.
- Established the system for finalizing and executing MOUs with different Organizations/Institutions.
- Established effective File Management System in the University and it's all units.
- Organized six meetings of SOC for effective strategic planning and monitoring for the development of the University.



- Rs.16.62 Crore of revenue generated by the University during 2022-23.
- Employment to 02 persons on compassionate grounds on Clerk Grade-II.
- Gratuity pendency reduced by giving full gratuity to 16 retired employees.
- Regular full Pension to 82 retired employees from University Funds.

#### **INFRASTRUCTURE**

- Eleven construction work items of Rs.76.83 Lakh and four repair and renovation works of Rs.13.63 Lakh were completed.
- Six construction work items of Rs. 92.45 lakh, four repair and renovation works of Rs. 62.78 Lakh and two irrigation works of Rs. 35.96 Lakh are in progress.
- Created Executive Suites in the Guest House and furnishing of all rooms.
- Uniform curtains in the entire Administrative Block rooms were installed.
- University purchased 12 vehicles of Rs.1.35 crore including One Innova Crysta ZX, Four Bolero and Seven

Tractors for effective research, extension and seed production works.

- Farm machineries (Seed Processing Plant, BBF Machine, Sub Soiler and Drone etc.) of worth Rs. 44.0 Lakh have been purchased.
- Construction and Lining of Minors (3.2 km) with the assistance of CAD with a saving of Rs. 1.45 Crore.
- Constructed visitor's room in the Vice Chancellor's Secretariat.
- Nineteen Air conditioners have been purchased and installed in the Admin Block of the University and the Guest House.

Thankfully acknowledge the contribution and support of all the members of Board of Management, Academic Council, Senior Officers Council, Faculty, Staff and Students of Agriculture University, Kota.

	* * * * *	
Patron	Chief Editor	Editor
<b>Dr. Abhay Kumar Vyas</b>	<b>Dr. Mukesh Goyal</b>	<b>Dr. K. C. Meena</b>
Hon'ble Vice Chancellor	Director (PM&E)	Assoc. Prof. (Ext. Edu.)











September, 2023

# **AGRICULTURE UNIVERSITY, KOTA : Pacing Ahead**

(October, 2022 to September, 2023)





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# **AGRICULTURE UNIVERSITY, KOTA : PACING AHEAD**

Agriculture University, Kota came into existence on **14th September**, **2013** upon bifurcation of the Swami Keshwanand Rajasthan Agricultural University, Bikaner and Maharana Pratap University of Agriculture and Technology, Udaipur.

Now Agriculture University, Kota (AUK) is focusing to achieve quality,

excellence and relevance in agricultural education, research, extension and training with stakeholders-centric approach for last one year since joining of Dr. Abhay Kumar Vyas as Vice- Chancellor of AUK i.e., 12<sup>th</sup> October, 2022. Major new initiatives (First Time in AU, Kota) and other major accomplishments of the University since October, 2022 are enumerated below:



# **FIRST TIME INAUK**

#### ACADEMICS

- Provisions made for cash award of Rs. 10,000/- and appreciation certificate to the Scientists for bringing Externally Funded Project costing Rs.50.00 Lakh and Rs.20,000/- and appreciation certificate for Project costing Rs. 100.00 Lakh and more as an incentive.
- Provisions made for cash award of Rs. 7,000/- to the first author for publishing research paper in Journals having NAAS rating of 7.00-7.99, Rs. 8,000/- for 8.00-8.99, Rs. 9,000/- for 9.00-9.99 and Rs. 10,000/- for NAAS rating of 10.00 and above to promote quality research and publications.
- Teaching opportunity to Ph.D. students to take UG classes for future preparedness with a remuneration of Rs. 500/- per class.
- Blended Education System allowed up to 20 percent of the syllabus in the colleges to improve the quality of education.
- University participated in National Institutional Ranking Framework (NIRF).
- Shri Gaurang Bansal, B.Sc. (Agri.) got admission in IIM, Ranchi.
- Publication of bilingual Newsletter of the University for the benefit of all category of stakeholders.
- A new initiative of inviting School Students & Teachers of 9-12<sup>th</sup> standard to see the Agriculture Education Museum, KVKs live units, ARS Fields and Labs for creating interest in Agricultural Science and career. More than 1500 students and teachers have visited various units in last one year.



• Novel programme "Kulpati-Vidhyarthi Sanwad" has been organized in all colleges for mentoring, counseling and guidance of students. Hon'ble Vice Chancellor, Dr. A. K. Vyas interacted with M.Sc. & Ph.D. students and addressed on various aspects like self-management, self- motivation, self-confidence, time management and aims of life. Students have been motivated towards their life goals and suggested how to achieve life goals

in efficient way as well as how to succeed in competitive exams. This initiative has accelerated the success rate of students in national level competitive exams like NET, SRF, JRF etc.



#### RESEARCH

• Introduced Agri-Drone for research and demonstration purposes in the University.

#### **EXTENSION**

• Hon'ble Governor appreciated the efforts of the University in the development of adopted villages Kanvas and Anwa under USR for two consecutive year i.e. 2022 and 2023.



#### TRAINING

- Formulated Training Policy of AUK which will help in defining and implementing a strategic human resource development system in the University.
- Training Need Identification (TNI) of all employees of the university has been done.
- Interaction-cum-Training programme organized on Broad Bed Furrow in Soybean (30<sup>th</sup> Nov.- 1<sup>st</sup> Dec., 2022), Biomass Management & its Utilization

-Waste to Wealth (3-4 Feb.,2023) at University as well as IARI, New Delhi (14-15 June, 2023) and Office Management for Administrative & Financial Staff (15-17 Feb., 2023) related to accounts and establishment by renowned experts.



• University created separate Budget Subhead-HRD with Rs. 5.00 Lakh as initial allocation for capacity development of University staff.

#### **ADMINISTRATION/MANAGEMENT**

- Formulated and implemented affiliation rules and application form for granting affiliation to Govt. and Private Agriculture Colleges for affiliation with AU, Kota.
- Adopted Old Pension Scheme (OPS) and 157 employees opted OPS from NPS and 05 employees opted OPS from CPF.
- University developed hybrid system of Central Evaluation for final theory examinations.
- Established "Staff Club" for all the teaching & non-teaching staff of Admin Block along with the SOC members of AUK for developing the system of farewell & welfare of staff, Temple management, and other social gatherings, etc.
- Design and Development of Bilingual Website of the university for the benefit of all category of stakeholders and to reach the masses.

#### **INFRASTRUCTURE**

- Finalized Master Plans for construction of Administrative and Teaching Building of CoA, Kota and as well as CoA, Hindoli, Bundi and construction work was started.
- Initiated University Library with initial budget outlay of Rs. 10 Lakh.



# **OTHER MAJOR ACCOMPLISHMENTS**

#### ACADEMICS

• Sixth convocation was organized on 13<sup>th</sup> March, 2023. Hon'ble Governor of Rajasthan and Chancellor of the University Shri Kalraj Mishra was the Chief Guest of the convocation and awarded degrees to 434 Bachelors, 86 Masters and 07 Ph.D. students including 23 Gold medals for the academic

session 2020-21 and 2021-22 in the faculty of Agriculture, Horticulture, and Forestry.

• ICAR Peer Review Team has visited COA, Kota for Accreditation of the college and programmes.



• University students received ICAR-SRF

(01), ICAR-JRF (11), ICAR-NET (21), National Research Fellow (02) and various category fellowships (632). About 233 and 38 percent more students of CH&F, Jhalawar and CoA, Kota qualified national level ICAR-NET exam as compared to last year, respectively.

• Total 61 students got selected as Assistant Professors, SMSs, TA, Agriculture Supervisors and other jobs in public and private sector.

• Excellent performance by University students as Mr. Raunak Kumar secured 2<sup>nd</sup> Rank in ICAR-JRF (2022), Mr. Ashok Kumar Meena, ICAR-SRF 2022 (2<sup>nd</sup> rank in ST category) and Ms. Ruchi Bishnoi, selected for

Jawahar Lal Nehru Scholarship and Ms. Shalini Meena for National Fellowship and Scholarship for Higher Education of ST Students to pursue Ph.D. Degree (2022-23).

• Two Fellow Award, one Life Time Achievement Award, one Best Teacher Award and 12 other appreciation awards were achieved by the university scientists and other staffs from the different organizations and authorities.



• NCC Cadet Kushal Singh and Deshraj Meena

CoA, Kota achieved 10<sup>th</sup> position at National level in Map Reading and 1<sup>st</sup> position at State level.

# RESEARCH

• Five new varieties (Kota Desi Chana 2, Kota Desi Chana 3, Kota Kabuli Chana 5, Kota Urd 6 & Kota Masoor 6) developed by the University.

• Five varieties and 22 other crop production & protection technologies recommended by the University for the PoP of Agro-Climatic Zone-V and III B.

Kota Desi Chana-2



Kota Desi Chana-3



