

AUK Newsletter

Agriculture University Kota

कृषि विश्वविद्यालय कोटा समाचार पत्र

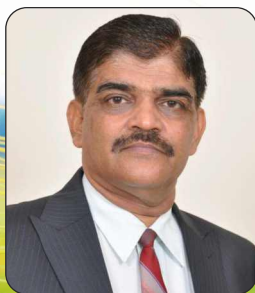


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जुलाई - दिसम्बर, 2019

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Prof. D.C. Joshi
Honorable Vice Chancellor

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1. Academic Council Meeting

Thirteen Academic Council meeting was held on 16th August 2019 under the chairmanship of Ex Vice Chancellor Prof. Neelima Singh. In the meeting resolutions were discussed and approved.



A proposal was passed to start postgraduate courses in Agriculture Extension and Communication with 4 seats in Agriculture College, Kota from session 2019-20

2. Senior Officers Council Meeting

The fourth meeting of Senior Officers Council (SOC) was held on 23.10.2019 under the chairmanship of Hon'ble Vice Chancellor, Agriculture University, Kota Prof. D.C. Joshi. He asked all the officers to prepare in advance for facing the possible adverse weather and act fast with necessary changes. Under no circumstances, the farm land be kept as follow. He stressed upon the efficient utilization of land, water, man and machine resources for enhanced output. Hon'ble Vice Chancellor further stressed upon the maintenance of high standards in academics for the overall grooming of the students. He called upon both the Deans to prepare their colleges for next ICAR accreditation in all respect including manpower, infrastructure, ELPs, publication and other documentation. Seed production is the second most important activity of the university and hence, all efforts be made for production of high quality seed in bulk. Various issues were discussed in detail like preparation of cadre wise seniority list, promotion of staff through CAS and DPC, updated roaster register after due revision based on Supreme Court judgement on urgent basis as per the directives of Hon'ble Governor, timely compliance of orders/guidelines from Rajbhawan and Government, reviewing the ongoing court cases and preparing the proposal for quick solution of the cases, complete digitalization of payments with emphasis on cashless transactions, preparing proposal for timely payment of pension and other retirement benefits on long term basis, rationalization of bank accounts only in nationalized banks, monitoring of the unit wise status of income, expenditure and savings for different subheads such as salary, recurring, nonrecurring, works, etc. Scientist should be motivated to submit new projects for funding to

different agencies including ICAR, DST, RKVY, MOFPI, Initiation of new Certificate /Vocational courses, more skill development programme will be taken up through sponsorship from different agencies including NGOs/Industries. He suggested that all KVKs farms should be fully utilized both for technology demonstration and for enhanced income through nursery, animal husbandry, azola, seed production etc., comprehensive plan for higher production of breeder seed and document on Seed Policy of University should be prepared. Plan for students coaching for NET/JRF/ other competitive examinations, constitution of "College Development Council" for advising and monitoring activities, establishing student placement and counselling cell in the college and monitoring of the training and placement of the students and proposals for human resource development through various training and other programme were discussed.

3. BOM

The 12th meeting was held on 14.08.2019. In which decisions were taken on the medals and degree to be distributed to the students in the convocation of the university. The 13th meeting was held on 14.11.2019 in which special decisions were taken for promotion, DPC, career advancement and evaluation of teaching and non-teaching staff of the university.

4. Board of Studies Meeting

Second meeting of Board of studies of COA, Kota was held on 30.12.2019 in the chairmanship of chief guest Dr. D. C. Joshi, Hon'ble Vice Chancellor, AU, Kota. Dr. M. C. Jain, Dean & Head (Horticulture) was presented in the meeting as Ex-officio Chairman. Dr. Virendra Nepalia, Ex. Prof. (Agro.), MPUAT, Udaipur and Dr. A. K. Gupta, Director Res., SKNAU, Jobner were the external member in the meeting.



5. University Convocation

The third convocation ceremony of the University was held on 22nd September 2019. In the convocation

ceremony 16 postgraduate in horticulture & forestry, 38 graduates in horticulture, 13 graduate in forestry and 52 graduates in agriculture were awarded the degree. On this occasion one Chancellor Gold Medals, one Vice chancellor Gold Medals and 02 Gold Medals for Master's degree & 02 Bachelor Gold Medals were given to the students



6. Scientific Advisory Committee Meetings (SAC)

Scientific Advisory Committee Meetings (SAC) conducted at all KVKs of Agriculture University, Kota. SAC meeting at Karauli on 3.12.2019, under the chairmanship of Prof. D. C. Joshi, Hon'ble Vice Chancellor, Agriculture University, Kota was conducted. During all the meetings progress represent of the year & action plan for next year is being discussed.

7. New resources, infrastructure developed/ facilities created/ important administrative decisions taken

A. Hydroponic Unit: A hydroponic unit has been established in 500^{m²} area in controlled Poly-house at the college of Horticulture and Forestry, Jhalawar under the project entitled “**Innovation grant for hi-tech horticulture**” sanctioned under National Agriculture Higher Education Project, ICAR, New Delhi for skill up-gradation of the students and scientists; conducting need based research and demonstration to farmers, NGOs personnel's, rural youth and entrepreneurs. The unit consists of different models of hydroponic viz., Horizontal, Vertical and 'A' frame.



Hydroponic Unit

- B. Construction of Boundary wall up to 750 meter length under RKVY (Rs.30.0 Lakh) in KVK Karauli.
- C. Construction of Implement Shed size 59feetx34feet under RKVY (Rs.7.0 Lakh) in KVK Karauli.

- D. Establishment of AGRI-KIOSK at KVK, Jhalawar for the promotion of agriculture produce through FPO.

8. Major accomplishments

Academic (New programmes started, courses added)

Ph.D. degree programme in the department of Silviculture and Agroforestry in forestry started with intake capacity of 2 seats from academic session 2019-20

Master programme in Extension Education & Communication and Doctoral programme in Plant Pathology with the intake of 04 seats & 02 seats respectively was started at this college from the academic session 2019-20.



AGRI-KIOSK at KVK, Jhalawar

9. New Initiatives taken for quality improvement in education

Modernization of classrooms: Three class rooms of the college have been renovated with Digital Teaching Devices (Smart Board, Visualizer and Projector) with wi-fi system, Podium with mike system, study table cum chair, curtain, biometric machines and CCTV camera in order to impart quality teaching to students for better presentation. This facility has been developed under the National Agriculture Higher Education Project, ICAR, New Delhi. At College of Agriculture laboratories has been well equipped with Electric Oven, Vertical Gel Electrophoresis System with Power Supply, Refrigerated Bench Top Centrifuge and Ice Flaker.



SMART class room

10. Student Activities

(i) Plantation Programme for 150th Birth Year Celebration of Mahatma Gandhi

To commemorate the 150th Birth Year Celebration of



Plantation Day

Mahatma Gandhi a plantation programme was held on 20th July 2019 at College campus by NSS and NCC Units. 500 plants of Neem and Teak were planted by the college staff and students near college sports complex. Dr. I. B. Maurya, Dean, CH&F, Jhalawar inaugurated the plantation programme by planting a Teak plant and appealed to students for planting more plants for better environment and pure air in the campus.

(ii) Kargil Vijay Divas 2019

The Kargil Vijay Divas was celebrated on 26th July 2019 by NCC wing of the college. NCC Volunteers presented poems, songs and speeches on 20th anniversary celebration of Kargil Vijay by Indian Army. PTI Sh. Gajendra Singh from Police Training Center, Jhalawar was instructed the cadets for March-Past on the day.



Kargil Vijay Divas

(iii) Independence Day 2019

73rd Independence Day was celebrated in the College campus. Dean, Dr. I. B. Maurya did the flag hosting and received Guard of Honour from NCC cadets Parade. Dr Jitendra Singh, DSW, AU Kota and other faculty members delivered their speech on the Independence Day. College students performed their cultural activities.



Independance Day

(iv) Sadbhawna Divas 2019

Sadbhawna Divas was celebrated on 20th August 2019 by NSS Unit of the College of Horticulture & Forestry in the remembrance of Ex-Prime minister Late Shree Rajiv Gandhi. On the day, faculties, students and NSS Volunteers presented their thoughts, poems and speeches. The thoughts and messages of Mahatma Gandhi were also shared with students by various speakers.



Sadbhawana Divas

At College of Agriculture Ummendganj, Kota Sanvidhan Divas was celebrated on 26.11.2019 organised by Dr. C.B. Meena in which 127 students had participated and at Directorate of Student Welfare Sadbhavna Diwas was organized by NSS volunteers

(v) NSS Day

NSS Day was celebrated on 24.09.2019 by College of Agriculture, Ummendganj Kota

(vi) Student Election 2019

Central and College level Student election was conducted on 27th August 2019 at College Campus. At College level, Mr Ajay Kumar Sharma was elected as College President, Mr. Mahipal Gayri as General Secretary and Mr. Pradeep Singh Rao as Joint Secretary cum Treasurer, whereas at Central level, Mr. Jitendra Gurjar elected as General Secretary and Mr. Anil Kumar as Joint Secretary cum Treasurer. Members of Student Union took oath in the presence of Dr. I. B. Maurya, VC Nominee and Dean, CH&F, Jhalawar and Dr. Jitendra Singh DSW, AU Kota on 28th August 2019. At College of Agriculture Students' union election 2019-20 for the post of college president, General Secretary-cum-Treasurer of CLSU was held on 27.08.2019. An educational tour of Rajasthan, Gujarat & Madhya Pradesh for PG & Ph.D. students of this college was organized from 18-24 Dec. 2019.



Student Election

(vii) Seva Shivir and Hindi Diwas

Seva Shivir programme was organized by NSS Unit during 11 to 18 September 2019. During the Shivir, literature related to Mahatma Gandhi and Gandhi philosophy was provided to students and faculty members to read about Mahatma Gandhi. This shivir was organized to NSS volunteers for personality development, social work and to aware them with Gandhi Philosophy. Hindi Diwas was also celebrated during Seva Shivir



Seva Shivir and Hindi Diwas

(viii) Motivational Lecture on Stress Management

A lecture on stress management was organized by the College for students on 11th September 2019. The lecture was delivered by International speaker Mr. E.V. Girish, from Prajapati B h r a m a K u m a r i Vishwvidhyalaya. Minadidi and other speakers from Prajapati Bhrama Kumari Vishwvidhyalaya also motivated to students by their lectures. All the NSS volunteers and other students, faculty members were present during the motivational lectures.



Motivational lecture

(ix) Cultural Week 2019

Cultural week 2019 was organized during 18 to 20 Sep 2019 in the College Campus. In the cultural week various events related to literary, fine arts, music, theatre and dance were organized. Total 91 students several participated in many sub-themes like quiz, debate, extempore, elocution, painting, rangoli, cartooning, collage, poster making, clay modelling, skit, one act play, mime, mono-acting, singing and dance competitions.



Cultural Week

(x) Mahatma Gandhi and Sardar Bhallabh Bhai Patel Jayanti

Mahatma Gandhi and Sardar Bhallabh Bhai Patel Jayanti was celebrated by the College on 2nd October 2019 at Kisan Bhawan, College of Horticulture and Forestry, Jhalawar. Dr. I. B. Maurya, Dean, CH&F, Jhalawar addressed to the students and motivated them to follow the principals of Mahatma Gandhi and Sardar Ballabh Bhai Patel.



Mahatma Gandhi Jayanti

Dr Prahlad VC, NSS In-charge also appealed to students for not use single used plastics in campus and make our environment single use plastic free. NCC Volunteers also participated in this programme.

(xi) Wild Life week 2019

Wild Life week was celebrated in the College during 2 to 7 October 2019, organized by Department of wild life management. During the week various activities like painting, rangoli and poster making competition were organized.



Wildlife Week

(xii) Sports and Games Competition 2019

Interclass sports and games competition 2019 was organized in the College during 11 to 14th October 2019. Various games like kabaddi, basketball, volleyball, badminton, chess, and athletics competition were held. Participants from B.Sc. Ist year to IV Year and M.Sc students participated in each games.



Games Competition

(xiii) 2nd Inter College Games-Sports and Cultural events 2019

2nd Inter College Games-Sports and Cultural events was organized by College of Horticulture and Forestry Jhalawar during 17-19 October 2019. The event was inaugurated by Dr. Dinesh Chandra Joshi HVC, AU Kota and Chief Guest Dr R.K Aaseri, Dean, Medical College, Jhalawar. Students from College of Agriculture, Kota and College of Horticulture and Forestry Jhalawar participated in sports and cultural competitions. Various games like kabaddi, basketball, volleyball, badminton, chess, athletics and cultural activities like literary, fine arts, theatre, dance and music competition under 13 subthemes were organised during the event. College of Horticulture and Forestry, Jhalawar was received the **2nd Inter College Games-Sports and Cultural event trophy** for wining more number of competitions. Agriculture University, Kota organized 2nd Inter-college Games-sports and Cultural Event during 17



Games Competition

– 19 October, 2019 at the College of Horticulture and Forestry, Jhalawar. 172 students participated in various events like basketball, volleyball, badminton, cricket, chess kabaddi, athletics besides many cultural programmes like fine arts, poster making, literary activities, theatre, dance and music activities. The events were declared open by Prof. D.C. Joshi, Hon'ble Vice-Chancellor, Agriculture University, Kota.



Prof. D.C. Joshi, Hon'ble Vice-Chancellor, Agriculture University, Kota in 2nd Inter-college Games-sports and Cultural Event passing through the candidate line-up for the event.

(xiv) Constitution Day

Celebration of 70th Constitution day programme was organized by the college on 26th Nov 2019. The day was celebrated by NSS, NCC, college students and staff members. On this occasion a preamble was read by all the participants. A live telecast programme from the Lok Sabha was also viewed by the students.



Constitution Day

Total 95 participants were present during live streaming.

(xv) Agricultural Education Day

Birthday of first President Dr Rajendra Prasad was celebrated as **Agriculture education day** on 3rd December 2019 by NSS Unit of the college. In this programme, students and faculties expressed their thoughts on Dr. Rajendra Prasad's life and his contribution in growth of agriculture and nation building. On this day 65 students from Govt.



Agriculture Education Day

Secondary School, Jhalarapatan visited the hydroponic unit of college and got exposure about soil less agriculture practice.

Agriculture Education Day was celebrated on 03.12.2019 by COA, Kota at Govt. Sr. Sec. School, Dhakarkheri with participation of 171 students.

(xvi) Participation in Progressive Horticulture Conclave:

Six students from College of Horticulture and Forestry, Jhalawar participated in progressive Horticulture Conclave organized on “Futuristic Technology in Horticulture” during December 08-10 at IISR, Lucknow (UP).



(xvii) India- Afghanistan fellowship programme:

Mr. Nasir Khan Mohibe, a foreign student from Afghanistan under India-Afghanistan fellowship programme of Government of India, supported by ICAR, New Delhi completed his M.Sc. (Horticulture) – PHT degree on 26.12.2019 under the guidance of Dr. S.K. Jain, Professor & Head, Post Harvest Technology, College of Horticulture & Forestry, Jhalawar.

(xviii) Orientation programme of fresher's

The Directorate of Human Resource Development organized “21 days Orientation Course” of the University for 42 newly recruited teachers, in two batches. The first batch was conducted during 27th August -16th September, 2019 while second batch was organized during 3rd to 23rd December, 2019. In the inaugural ceremony of the orientation course Dr. S.L. Mehta, Former Vice-Chancellor, MPUAT, Udaipur was the Chief Guest, Dr. D.C. Joshi, Vice-Chancellor acted as Chairman while Dr. Abhay Mehta, Director Research, MPUAT, Udaipur was Guest of Honour. During the orientation course deliberations were made by Deans, Directors and officers of the university as well as resource persons from the institutes like NAARM, Hyderabad, IIVR, Varanasi, IARI, New Delhi, MPUAT, Udaipur, SKNAU, Jobner, IASRI, New Delhi, AAU, Anand, NAU, Navsari etc. During these orientation courses, the participants were made acquainted about agriculture education, research and extension management of the university, rules regarding state service, university services, GF&AR rules, procurement rules, income tax, New Pension scheme, etc. Various lectures were organized for capacity

building of participants with respect to preparation of project proposals, research paper writing, and plagiarism in research writing, examination system, e- resources, personality development, stress management, time management, ethics, etc. Dr. S.K. Jain, Director, HRD was the Course Director.

11. RAWE/ In-plant training programme

Total are 20 students from Career Point University, Kota were deputed at KVK, Jhalawar for the RAWE programme 2019-20. At CH&F Jhalawar Students of B.Sc. Horticulture participated in Horticulture Work Experience (hands on training of 14 weeks duration of experiential learning and 3 weeks duration of industrial placement) in 7th and 8th semester in area of Protected Cultivation of high value Crops, Nursery production and management and Floriculture and landscape gardening. While in Forestry students participated in RAWE programme was on “Production and Marketing of Quality Planting Materials” during the VIII semester of B.Sc. Forestry. A total of 23 tree species were grown by seeds



viz. Aegle marmelos, Albizia procera, Bauhinia variegata, Butea monosperma, Cassia fistula, Cassia siamea, Dalbergia sissoo, Gmelina arborea, Holoptelia integrifolia, Manilkara hexendra, Moringa oleifera, Emblica officinalis, Pongamia pinnata, Sapindus emarginatus, Feronia limonia, Santalum album, Prosopis cineraria, Tamarindus indica, Tectona grandis, Terminalia bellerica, Thespesia populnea and Wrightia tintoria, and 2 plant species by cuttings viz. Lawsonia inermis and Bougainvillea glabra by B.Sc. (Hons) Forestry IV year students during the FWE programme. At K V K Karauli RAWE programme conducted for Career Point University, Kota B.Sc. IV year students. Thirteen students from participated for 35 days dated from 19/9/19 to 25/10/2019.



Production of quality planting material

12.Placement of Students

The students selected in various organizations through placement

S. No.	Name of Students	Discipline	Designation	Institute
1.	Amit Dhaker	M.Sc. Horticulture	Trainee, Quality Control	National Seed Corporation
2.	Om Prakash Meena	M.Sc. Horticulture	Trainee, Quality Control	National Seed Corporation
3.	Sunil Kumar Runda	M.Sc. Horticulture	Trainee, Store	National Seed Corporation
4.	Yogesh	M.Sc. Horticulture	Trainee, Marketing	National Seed Corporation
5.	Jitendra Bunkar	M.Sc. Horticulture	Trainee	National Seed Corporation
6.	Shubham Pareek	M.Sc. Horticulture	Trainee	National Seed Corporation
7.	Nitu Kumari	M.Sc. Horticulture	Agriculture Supervisor	Government of Rajasthan
8.*	Anita Verma	M.Sc. Horticulture	AAO	Government of Rajasthan
9.	Rakesh M.	M.Sc. Horticulture		Private Job
10.	Anil Kumar Sharma	M.Sc. Horticulture		Private Coaching Classes
11.	Rajendra Kumar Nagar	M.Sc. Forestry	Senior Research Fellow	AU, Kota
12.	Manohar Singh Lodha	B.Sc. Forestry	Assistant	Private Company

*Not from current pass out batch

JRF/SRF & others Fellowship awarded to the students of the college

S. No.	Name of students	University Admitted
1.	Deeksha Gautam	Odisha University of Agriculture and Technology, Odisha
2.	Kavita	Navsari Agriculture University, Navsari, Gujrat

JRF Awardee Candidates

S. No.	Name of students	University Admitted
1.	Dhirender Pratap Singh Solanki	Punjab Agriculture University, Ludhiana
2.	Gurpreet Singh	Dr. Rajendra Prasad Central Agricultural University, PUSA, Bihar
3.	Kamlesh Kumar Yadav	Dr. Rajendra Prasad Central Agricultural University, PUSA, Bihar

13. ICAR foundation day (16/07/2019)

ICAR foundation day was celebrated on 16th July 2019 by all the KVKs



14. Swachchhta Hi Sewa Programme

Swachchhta Hi Sewa Programme was celebrated by KVK Karauli, KVK Sawaimadhapur & KVK Jhalawar



15. World Soil Day

World Soil Day programme was celebrated on 5th Dec, 2019 at Kurel Farmers Producer Company Ltd. Bundi. Chief guest was District Collector Ms. Rukmani who distributed soil health cards also to the farmers. Total 242 farmers participated in the programme. World Soil Day was celebrated on 5th December 2019 by KVK Karauli, KVK Jhalawar, KVK Sawai Madhopur and KVK Bundi. The International **Soil Health Day** was celebrated on 5th Dec., 2019 at different research units of Agriculture University, Kota in which soil health cards were distributed to the farmers. International Soil Day was celebrated on dated 05.12.2019 by COA, Kota.



16. Kisan Divas and Vigyan Divas

Kisan Divas was celebrated on 23rd December 2019 by KVK Karauli, KVK Jhalawar. Kisan and Vigyan Divas was celebrated on 25th December 2019 by KVK Jhalawar.



17. Farm Women Day

Farm women day was celebrated at KVK Kota and KVK Sawaimadhupur on 15th October 2019. In which more than one sixty Women participated entrepreneurs shared their struggle journey with others, recreational games were organized for the participants.

18. Kisan Mela

Kisan Mela organized under Jal Shakti Abhiyan at Khanpur block on dated 08/08/19, Jhalrapatan block on dated 03/09/19 and KVK, Jhalawar on dated 02/10/19



19. Jal Shakti Abhiyan KVK Kota

KVK, Kota organized Jal Shakti Abhiyan on 03.09.2019 in which 950 member has participated. Directorate Student Welfare organized Jalshakti Yojana on July 29, 2019 in which programme on water conservation was carried out.



20. Other Celebrations

- Van Mahotsav** was celebrated on 20th July 2019 by KVK Karauli & KVK Jhalawar.
- Parthenium Awareness Week** was celebrated 14th Parthenium Awareness Week was celebrated on 16-22 August 2019 by KVK Jhalawar & KVK Karauli.
- National Animal Disease control programme** was telecasted at all six KVKs of AU Kota. Live telecast of this programme was viewed by 70 members.
- National Nutrition Month** was celebrated on 12th September 2019 by KVK Karauli, Kota, Bundi,
- Plantation Programme** was celebrated on 17th September 2019 by KVK Karauli.
- Fertilizer use awareness programme** was celebrated on 22nd October 2019 by KVK Karauli.
- World Environment Day** was celebrated by KVK Sawaimadhupur.
- Kisan Samman Nidhi** live telecast programme of Hon'ble Prime Minister was telecasted at all six KVKs of AU Kota. Live telecast of this programme was viewed by 1876 farmers.



Live telecast at KVK Kota

Live telecast at KVK Bundi



Live telecast at KVK Jhalawar

21. VAP (Village Adoption Programme)

10 NIFTEM students of Kundali Sonipat (03.12.19 to 13.12.19) participated in VAP programme at KVK Kota the programme was organized in Arjunpura village for 10 days.



22. Skill Development Training

Skill Development training under ARYA and TSP project

To motivate and train the women in skill related to Value Addition and adopt as entrepreneurial activity, Krishi Vigyan Kendra, Bundi organized a Vocational Training on "Processing and value addition of fruits and vegetables" 18-28 Nov, 2019. The women were learnt the process of preparing drumstick candy, aonla jam, candy, murabba, chilli pickle, rose sharbat, tomato sauce etc. Two SHGs are planned to be formed from these trainees and supported to adopt value addition as entrepreneurial activity. Under TSP Amla and soyabean processing training was organized in gram Fatahpur for four days from 15-18, Nov. 2019 under TSP project. In which 25 rural women (ST) were participated. In training amla products like juice, squash, candy, murabba and soya products were demonstrated



Skill Development Training under ARYA & TSP Project

23. Farmers seminar on Hi- tech horticulture

KVK Kota organized 2 days (4-5.12.2019) Farmers seminar on Hi- tech horticulture, in which more than 100 farmers participated under NHM sponsored by dept. of Horticulture. Zero budget training was organized on 2/10/2019 with 115 participants



24. Awareness camp on Fertilizer use efficiency

KVK Kota organized Awareness camp on Fertilizer use efficiency on 20/11/2019 in which 120 farmers participated.



25. Exhibitions Organized

KVK, Kota exhibited, 52 types of processed products and other handicraft materials for 14 days in India repute Rashtriya Dushehara Mela Kota from 10-24 Oct. 2019. At Jaipur in Krishi gyan dhara programme processed product of KVK kota were exhibited along with other farm technologies of the university on 17 Dec.2019. Similarly KVK, Sawai Madhopur organized 6 Exhibitions. An exhibition for books was organized at COA, Kota by United book traders, Jodhpur on dated 12.12.2019 in which books of different subjects were displayed to students and faculty members.



26. Visit of Dignitaries/Distinguished Persons

Visit of HVC Dr. Dinesh Chandra Joshi

Newly appointed Honorable Vice-Chancellor Dr. Dinesh Chandra Joshi visited College on 30th August 2019. Dr. I. B. Maurya, Dean, CH&F, Jhalawar welcomed him with staff members and student union by garlanding. During his visit Dr Dinesh Chandra Joshi had meeting with staff members, students and visited college campus and various units like protective



cultivation, tissue culture laboratory, student hostels, and guest house facility

Visit of NAHEP Coordinator

Dr. R.B. Sharma, National Coordinator, NAHEP visited College Sep. 7, 2019 for inspection of various activities running under NAHEP Project. Dr. Sharma met with faculty members and visited smart class rooms and Hydroponics unit of the College during his visit.

Dr. S.L. Mehta, former DDG (Education) ICAR, New Delhi and chairman QRT (KVK) recently visited on 5.12.2019 at ARS honeybees processing unit, Phytosenetory, Soil testing lab, experimental farms and seed production farms at MAF, Kota. Dr. A. K. Mehta, Directed Research, MPUAT, Udaipur visited on 05.12.2019 at ARS Honeybees processing unit, Phytosenetory, soil testing lab, experimental farms and seed production farms at MAF, Kota. Dr. S. L. Mehta, Former DDG(Edu), ICAR, New Delhi was chief guest on the orientation programme of AU, Kota on 05.12.2019 at Agricultural Research Station, Kota..



27. Award / Honours Received from Professional Society, State or National Level

S. No.	Name of Scientist	Award title	Month Year	Society
1.	Sh. Nimal Kumar Meena	Young Scientist Award-2019	1-2 Dec, 2019	Agricultural and Environmental Technology Development Society, US Nagar, Uttarakhand (India)
2.	Dr. Jitendra Singh	Best Teacher Award, 2016	December 08, 2019	Indian Society of Horticultural Research, Uttarakhand, Dehradun
3.	Dr. K.C. Meena, Extension Educatoion	SKRAU, Bikaner	Best KVK, Scientist	Indian Society of Extension Education
4.	Dr. Chamandeep Kaur, SMS, Home Science	SKNAU, Jaipur	Young Scientist award	NADCL, Shri Nagar, Jammu Kashmir
5.	Miss Nupur Sharma, Agronomist	KVK (Anta)	Second Poster Exhibition Award	KVK Anta, NHRDF
6.	Miss Nupur Sharma, Agronomist	SKRAU, Bikaner	Best Research Paper Award	SKRAU, Bikaner
7.	KVK Bundi FPO	State Government	Best FPO award by Hon'ble chief minister Sh. Ashok Gehlot	State Government
8.	ARS Kota	AU, Kota	Best Centre-2019	ICAR



KVK Bundi FPO award by Hon'ble Chief minister Sh. Ashok Gehlot



ARS, Kota Getting "Best Centre – 2019" Award

28. Brain storming session on doubling the farmers income

A brainstorming session on “Doubling the farmers income in zone V and III b of Rajasthan” was organised at Agricultural Research Station, Kota, AU, Kota during 21 & 22th October, 2019, the main objectives of session was important aspects & issues of all departments (Agriculture, Horticulture and animal husbandry) and planning for doubling the farmers income in zone V and III b of Rajasthan. The officials/representatives of university, line departments (Agriculture, Horticulture and animal husbandry) and ICAR-IISWR, Kota were participated during this session.

29. Organization of Conferences, workshops, seminars, summer school

(i) Personality development Programme

Two days personality development programme under NAHEP-IG project for students and faculty was organised by the College during 16-17 Nov 2019. The chief guest Er. Madhusudan Acharya inaugurated the function. Master

trainer Mrs. Radha Shankar Narayan, CEO, Smart series Bengaluru delivered various lectures on personality development during the training. This training was attended by 50 students and 12 faculty members.



Personality development programme

(ii) Training on Protected cultivation of Horticultural Crops

A training on protected cultivation of Horticultural Crops was organized during 12-13 Dec., 2019 under NAHEP-IG. This training programme was inaugurated by Dr. R.B. Sharma, National Coordinator, NAHEP-IG, ICAR, New Delhi. Total 83 participants attended the training and learnt about protected cultivation, soil less agriculture (hydroponic) technique for cultivation of vegetables and fruits.



Training on Protected cultivation of Horticultural Crops

(iii) Workshop on Digital Marketing.

Workshop on Digital Marketing was organized by R.K. Sansthan Kota from 25 – 26 November 2019 at KVK Kota 61 trainees participated.



➤ Workshop on organic farming for Agriculture Extension worker

KVK Kota organized organic farming for Agriculture Extension worker workshop on 20/11/2019(1day) in which 48 farmers participated.



➤ A Two days' Workshop on **“Soft Skills for Personality Development”** was organized by AU, Kota in collaboration with Extension Education Institute (EEI), Gujarat from 15.10.2019 to 16.10.2019, Hon'ble Vice Chancellor, AU, Kota, Prof. D.C. Joshi was Chief Guest during inauguration. Fifty academic staff from different divisions of AU, Kota participated in the workshop coordinated by Dr. M.R. Patel, EEI, Anand and Dr. M.C. Goyal, AU, Kota. Hon'ble



Address of HVC during workshop















Vice Chancellor emphasized on the importance of soft skills in our life. All the participant gained new energy after the workshop and assured that they will apply all these soft skills in their daily routine of professional as well as in social life for betterment of society.



Visit of Hon'ble Vice-Chancellor in Sultanpur Farm

- At ARS, Kota during the year 2019, a total of thirty recommendations for kharif and rabi crops have been identified and included in the package of practices for the Zone V. The university recommended varieties of sesame (RT 346 and RT 351), coriander (Rajendra Dhania1) and onion (Bhimaraj, Bhima Red, Bhima Subhra) for the Zone V of the State.
- The following seven varieties of chickpea, urdbean, lentil, linseed crops under AICRPs have been identified/developed at Agricultural Research Station, Kota (Agriculture University, Kota). These varieties will shortly be notified in next meeting of CVRC.

Crop	Name of variety	Identified/ released by		
Chickpea	Kota Desi Chana-1	SVRC		
	Kota Kabuli Chana-1	SVRC		
Urdbean	Kota Urd 3 Kota Urd 4	SVRC CVRC		
Field pea	Kota Mater 1	SVRC		
Lentil	Kota Masoor 3	CVRC		
Linseed	Kota Barani/Alsi 5	SVRC		

30. Publications

Papers in national/ international Journal

1. Meena, N. K. and Choudhary, K. (2019). Harnessing the Recent Approaches in Postharvest Quality Retention of Fruits. DOI: 10.5772/intechopen.86889
2. H Chhipa and Deshmukh (2019) Diversity of endophytic fungi and their role in artificial agarwood production in Aquilaria tree Advancing Frontier in Mycology & Mycotechnology 479-494
3. Meena K. K, Singh J, Bhatnagar P, Carpenter S and Jhajhra S. (2019) Performance of capegoosberry (*Physalis peruviana* L.) genotypes for growth and yield parameters. International Journal of Chemical Studies, 7(2): 1673-1674.
4. Verma, Narendra Kumar, Bhatnagar, Prerak, Singh, J. Sharma, M.K, Chopra Rahul and Kumar, Ashok (2019) Growth and development dynamics of Guava cv. L – 49 plants under consortium of vermicompost and phosphorus solubilizing bacteria. International Journal of Chemical Studies 7(5): 1316-1322
5. Bahariya, Jaya, Pandey, S.B.S., Nagar, B., Singh, J. and Arya, C.K. (2019) Influence of FYM application on curcumin content and economics of cultivation on intercropping turmeric (*Curcuma longa* L.) under mandarin based agroforestry system in South-Eastern Rajasthan. Journal of Pharmacognosy and Phytochemistry, 8 (6): 1853-58.
6. N. Kaushik, Carmen E D., Chhipa H, L Fernando, M Fe Andres, A Coloma (2019) Aphid antifeedant fatty acid from an Endophytic Fungus *Trichoderma* sp. EFI 671 Preprint Publisher
7. Asrey, R., Kumar, K., Sharma, R.R. Meena, N. K. (2019) Fruit bagging and bag color affects physico-chemical, nutraceutical quality and consumer acceptability of pomegranate (*Punica granatum* L.) arils. Journal of Food Science Technology, <https://doi.org/10.1007/s13197-019-04182-x>
8. Priyanka Solanki (2019) Overall Scenario and Assessment of the Factors for Price Volatility of Curcumin in Rajasthan. Int.J.Curr.Microbiol.App.Sci..8(7): 2537-2545
9. Minita Sharma, PS Chauhan, SBS Pandey, P Bhatnagar, MK Sharma and Bhuvnesh Nagar (2020) Seed Germination behavior and seedling attributes of *Buchanania Ianzan* (Spreng.) in South eastern Rajasthan, The Pharma Innovation Journal 9(1) 123-128
10. Yadav, R. and Jain, S.K. (2019) Physico-chemical and Sensory Quality Characteristics of Mandarin (*Citrus reticulata* Blanco.) wine as affected by Initial TSS and Sulphur Dioxide Concentration of the Must, International Journal of Food and Fermentation Technology, 9 (1): 41-46

Joining/ Retirement\

- Prof. D.C. Joshi Hounable Vice Chancellor, AU Kota has Joined on 22-08-2019
- Shri S. C. Jain, TA, KVK, Sawai Madhopur Retirement on 31-7-2019
- Shri S.C. Kumawat, AAO, ARS, Kota Retirement on 31-8-2019
- Dr. M.K. Garg, Professor, Retirement on 30-11-2019
- Dr. Chandra Prakash, Agronomy, Retirement on 31-12-2019

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To, _____

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