



RVSKVV

News

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About New Vice-Chancellor

Prof. Surapaneni Koteswara Rao, Vice Chancellor, Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya, Gwalior, Madhya Pradesh is an accomplished plant breeder by profession and an able research manager as well as administrator. He was born in Andhra Pradesh on 8 March, 1952 and obtained Doctorate and Master Degree from JNAU, Jabalpur with a brilliant academic record and served more than 36 years in JNAU of Madhya Pradesh.



Attained expertise in managing several externally funded national/international research projects and participated in various global programmes organized in Germany, USA, Mexico, Uruguay and Japan and developed several crop varieties like "JG 322": "JGG 1": "JG 63": "TJM 3": JW 3173, JW 3211, JW 1203 and JW 1202, JW 1215, JW 3288, Jawahar Fababeen-1 and 2 early maturing rice hybrids: JRH-4 & JRH-5, JRH -8, JRH-19, and JR 81, improved chinoor, Jeera Sanker and JS 97-52. Established the brand image for high quality seeds and planting materials called Jawahar Seeds which led JNAU to emerge as a top ranking institution for breeder seed production in the National Agriculture Research System in India. Published over 200 research papers, several articles and books.

Restructured the commercial farm operations from cost centre to profit centre and established Agribusiness incubator and developed JNKVV seed and biofertilizer consortium and guided M.Sc. (30)/PhD. (10) students. Provided the farmers seed cooperatives policy and contributed to the inter institutional linkages for the establishment of Seed Federation and supported farmers self help groups, FPO's, Champion farmers for participation in seed production programmes in the rural areas, enhanced the varietal seed replacement rates resulted in increased net returns to farmers. Responsible for capacity building of more than 1000 Senior Seed Management Professionals in the industry and scientists of NARS in areas of seed production technologies, Agribusiness development and seed industry management. Promoted more than fifty entrepreneurs for the business development in Seed, Biofertilizer ventures etc. Licensed the Rice hybrid technologies, promoted farmers producer companies, trained Agro service providers for rural employment generation. Established Agri Business and Agri Clinic Centre (ABAC) at Agri Business Incubator at JNKVV, Jabalpur.

He has been figured in various committees of national agriculture research systems, Ministry of Agriculture and his contributions have been recognized with several awards such as Rafi Ahmed Kidwai Award for Biennium 2007-2008 for Outstanding Contribution in Field of Crop Science, Dr. Kailash Nath Katju Award for Year 2008 for Contributions in Science, ICAR Award for Outstanding Inter-Disciplinary Team Research in Agriculture and Allied Sciences for Biennium 2007-2008 for Outstanding Research Contribution in Soybean Improvement, Achievers Award 2010 for Contribution in Agriculture Development. He is actively associated with several professional societies and awarded Fellow of the National Academy of Agriculture Sciences, India, Indian Society of Pulse Research and Development and Indian Society of Genetics and Plant Breeding.

EVENTS

Independence Day

RVSKVV, Gwalior celebrated Independence Day on August 15, 2017. Prof. A.K. Singh, Hon'ble Vice Chancellor unfurled the Tricolor in the presence of senior officers, invitees, staff members and students. During Independence Day in his address, he paid tribute to the martyrs of the freedom struggle.



Fourth Convocation

The Fourth Convocation of the Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior was held on July 29, 2017. Hon'ble Governor of Madhya Pradesh and Chancellor of Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior Shri Om Prakash Kohli presided over the function. Shri Gauri Shankar Bisen, Hon'ble Minister, Department of Farmers' Welfare and Agriculture Development, Govt. of Madhya Pradesh was the Guest of Honour, while Dr. Trilochan Mahapatra, Secretary, Department of Agricultural Research and Education & Director General, Indian Council of Agricultural Research, New Delhi graced the occasion as Chief Guest. Hon'ble Members of Board of Management and Academic Council, Directors, Deans, Faculty members, Staff, Distinguished guests, recipients of Degrees graced this event. On this occasion Dr. Trilochan Mahapatra delivered the convocation address. The Convocation ceremony began with the academic procession comprising of Hon'ble Governor, Special Guest of Honour, Vice-Chancellor, Members of Board of Management and Academic Council of the University led by the Registrar; walked the aisle in College of Agriculture Auditorium. In the Convocation, a total of 549 students were conferred UG, PG and Ph.D. degrees, four students received **Gold Medals** and three students were honoured with, "**Sirtaj Bahadur Sinha Memorial**" Cash Prize.



New India Manthan: Sankalp se Siddhi, 10th Foundation Day of University and World Honey Bee Day

The New India Manthan: Sankalp se Siddhi, 10th Foundation Day of University and World Honey Bee Day were celebrated on August 19, 2017 in the gracious presence of Hon'ble Shri Sudarshan Bhagat, Union Minister of State, Agriculture and Farmers Welfare, Govt. of India as chief guest of the function. Shri Gauri Shankar Bisen, Hon'ble Minister, Farmer Welfare and Agricultural Development, Govt. of M.P. as Special Guest. The

programme was presided over by Prof. Panjab Singh, Hon'ble Chancellor, Rani Laxmi Bai Central Agricultural University, Jhansi (U.P.).



WHAT'S NEW ?

- Hon'ble Governor Shri Om Prakash Kohli, Madhya Pradesh inaugurated **Bio-technology Centre** on July 29, 2017 in the presence of **Shri Gauri Shankar Bisen**, Hon'ble Minister, Department of Farmers' Welfare and Agriculture Development, Govt. of M.P. and **Hon'ble Prof. Trilochan Mohapatra**, Secretary, DARE and DG, ICAR, New Delhi.



- National Agricultural Education Accreditation Board of **ICAR Accredited B.M. College of Agriculture, Khandwa** and its UG Programme on July 27, 2017.

RESEARCH ACTIVITIES

New Projects

- Breeding of medicinal plants for improved yield and quality. Outlay: ₹ 52.516 lakh; Funding agency: National Medicinal Plant Board (NMPB), New Delhi.
- Development of Decision Support System for Optimum Agri-produce in Tribal District of Alirajpur using Geospatial Technology. Outlay: ₹ 16.522 lakh; Funding agency: DST, Ministry of Science and Technology, Govt. of India, New Delhi.
- Mainstreaming agricultural biodiversity conservation and utilization in agricultural sectors to ensure ecosystem services and reduce vulnerability. Outlay: ₹ 2.66 lakh; Funding agency: Biodiversity International India-Office, New Delhi.

Consultancy Processing Cell

₹ 127.60 lakhs has been generated a revenue of under from the product testing trials of 14 companies on soybean, groundnut, cabbage, chili, brinjal, cotton, pearl millet, corn, banana, grapes, wheat, pigeonpea, paddy etc.

Varieties Identified

Lentil RVL 13-5

The lentil variety RVL 13-5 identified in Annual Group Meet of AICRP on MULLARP held at IGKVV Raipur (C.G.) on September 8-9, 2017 for release in Central Zone. Its plant type is semi erect, maturity duration is 106 days; medium height and branches with broad leaf, which is very much suitable for intercropping and its potential yield is 14 q/ha.



Raj Vijay Asalio - 1007

The first asalio variety from Central India Raj Vijay Asalio - 1007 (maturity duration 118 days) and its potential yield is 1522.98 kg/ha. has been identified for release through Central Variety Release Committee in All India Workshop of Co-ordinated Research Project on Medicinal and Aromatic Plants and Betel Vine at MPUAT, Udaipur on Nov. 11-14, 2017.



Reflections of On-going Projects

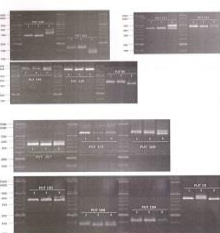
● Triumph in development of new toria variety- Raj Vijay Toria 1 after 20 years at ZARS, Morena

AICRP-R&M scientists of ZARS, Morena developed **Raj Vijay Toria 1**. This variety has been notified vide no. S.O. 2805 (E) dated Aug. 25, 2017 in the Gazette of India by Ministry of Agriculture, GoI. It gave 1266 kg/h seed yield against 1062 kg/h of checks PT-303 and 1024 kg/h of Bhawani, under AICRP network, which is 19.2 and 23.63 percent higher than checks respectively. Seeds of this variety are blackish brown and contain 42-44% oil. Test weight of this variety ranges between 3.1-3.6 g. It matures in 98 days and suited for double cropping system. It also escapes from white rust and aphid's incidence. This variety is recommended for sowing from first to second week of September for its best performance.



● Molecular DNA finger printing of New Variety- Raj Vijay Toria 2 developed at ZARS, Morena:

DNA profile of Toria variety (Raj Vijay Toria 2) (lane 3) along with controls [Basant (lane 1) PM-67] generated with primer pairs of genic-SSRs (PUTs). Molecular marker sizes are depicted in bp. Primers PUT-19, PUT-96, PUT-149, PUT-169, PUT-181 and PUT-271 are useful in generating unique profile for discriminating **Raj Vijay Toria 2** from other varieties. This work was accomplished in



collaboration with ICAR - NBPGR, New Delhi on October 5, 2017.

● Effect of Lagoon Sludge/ Spent Wash and Lagoon Sludge application on crop production:

Application of Lagoon Sludge @ 2.5 t ha⁻¹ along with Raw Spent Wash @ 2.5 lakh liter ha⁻¹ increased grain and straw yields of paddy by 96 & 127 % over control respectively. Application of Lagoon Sludge @ 5.0 t ha⁻¹ + RSW @ 2.5 lakh liter ha⁻¹ decreased the ESP to 29.3 after harvest of wheat as compared to 42.3 initial levels.

● Impact of herbicides under, “weed management in conservation agriculture systems”:

In pearl millet crop under pearl millet-mustard-cowpea cropping system IWM practices (atrazine 500 g/ha PE+one HW) significantly reduced the weed population and dry weight of weeds and resulted in to significant higher yield (3.02 t/ha) followed by atrazine+2, 4-D (2.25 t/ha). The highest B:C ratio was obtained in treatment atrazine+2,4-D. Under conservation tillage practices highest grain yield was obtained in conventional tillage T₂ (CT-ZT-ZT) followed by T₁ (CT-CT) similarly B: C ratio was also highest in T₂ (CT-ZT-ZT).



● Weed management of problematic weeds in green gram:

On the basis of data, it is observed, that two hand weeding gave maximum seed yield (10.67q/ha) followed by pendimethalin + imazethapyr 750 g/ha PE (10.12 q/ha) and imazethapyr + imazamox (RM) 80 g/ha PoE (8.64 q/ha). Similarly the highest B:C ratio was recorded in pendimethalin + imazethapyr 750 g/ha PE followed by application of imazethapyr + imazamox (RM) 80 g/ha PoE and two hand weeding.



● Soybean and wheat grown under treatment of PBBF:

Results revealed that significantly highest growth characters; grain and straw yield of soybean and wheat grown under treatment of permanent broad bed furrow with 0.1% slope through laser assist land leveller at AICRP-IWM, ZARS, Morena. The 3 year mean grain yield of soybean and wheat was obtained as 1845 and 5323kg ha⁻¹, which was 13.4 and 24.8% higher from traditionally levelled and sowing plots, respectively. Like-wise, higher economic benefits, energy saving and improved water productivity was recorded.



Soybean performance on PBBF



Wheat performance on PBBF

- **Chemical management of blast in pearl millet:**

Pearl millet blast *Magnaporthe grisea* has become a serious foliage disease of pearl millet in India. For the management of the disease five fungicides viz., Iprobenphos (Kitazin) 48 EC @ 0.1%, Tricyclazole (Beam) @ 0.1%, Azoxistrobin 25 EC @ 0.05%, Propiconazole @ 0.05% and Trifloxystrobin + Tebuconazole @ 0.05% were evaluated in the form of foliar application for the management of the disease. The minimum per cent disease index was recorded in the treatment Trifloxystrobin + Tebuconazole

(28.3%) followed by Propiconazole

(33.3%) and

Azoxistrobin

(35.5%), while

maximum blast

Percent Disease

Index (PDI) was

recorded in control (64.4%). All the five fungicides significantly reduced the disease and out of them Trifloxystrobin + Tebuconazole showed maximum control of the disease and it was significantly superior over Tricyclazole, Iprobenphos and control but, it was statistically at par with Propiconazole and Azoxistrobin. Trifloxystrobin + Tebuconazole also gave maximum grain yield (2671 kg/ha) as compared to 1862 kg/ha in control.



- **Residue management through sowing techniques :**

Three year pooled results of residue management through sowing techniques and irrigation levels on growth and yield of wheat after harvest of pearl millet. The results were obtained significantly higher growth and yield attributing characters, grain yield (4739 kg ha^{-1}) and straw yield (5437 kg ha^{-1}), gross returns, water productivity were recorded maximum under sowing by happy seeder with 25% RRSM (Residue retention through sowing method) of previous crop pearl millet and five irrigations (CRI, tillering, late jointing, milking and dough stage) compared with traditional sowing and irrigation methods compared with traditional method of sowing.



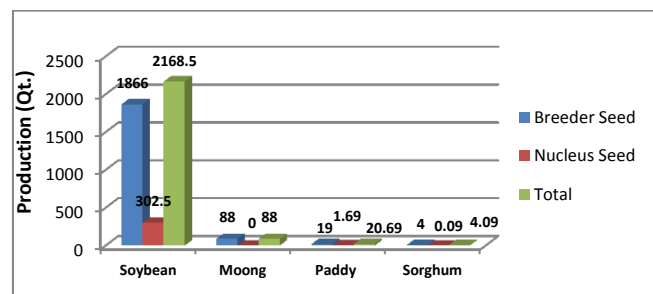
Sowing of crop with Happy Seeder



Wheat crop under 25% RRSM

Breeder and Nucleus Seed Production During Kharif 2017

A total of 2281.28 q. of breeder and nucleus seed was produced during *kharif* 2017. The share of soybean breeder seed was highest in production followed by moong, paddy and sorghum.



ACADEMIC

Academic Excellence

Forty - one students of the University qualified in the NET (ICAR-2017) exam conducted by ICAR.

Students Accomplishments

Ku. Niklesh Parmar B.Sc. (Ag.) passed out from College of Agriculture, Indore secured admission at IIM Ahmedabad's in Post-Graduate Programme in Food and Agri - Business Management, 2017.

Agriculture Education Day

Agriculture Education Day was celebrated by different colleges of RVSKVV, Gwalior on December 03, 2017. During this celebration, different programmes like Essay writing, Painting/ Drawing, Debate, Elocution, Quiz, Guest lecture, Sangoshti were conducted by the colleges.



EXTENSION ACTIVITIES

Trainings Imparted

- A seven days training program on, "**Development of Climatic Risk Management tools in Agriculture Using Extended Range Forecast**" was organized by College of Agriculture, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior (M.P.) during September 18-24, 2017 in collaboration with the Indian Institute of Technology (IIT), Bhubaneswar and Indian Meteorological Department (IMD), New Delhi. The Programme was inaugurated by Prof. A.K. Singh, Hon'ble Vice Chancellor, RVSKVV, Gwalior.



Two Five-days training programmes Organized

Directorate of Extension Services organized two five-days training programmes on, "**Agro forestry for enhancing the farmers Income**" under the programme of doubling the farmer income by 2022 during October 09-13, 2017 and November 23, 2017 at

KVK, Gwalior. The participants of these training were the officers of the Department of Farmers Welfare and Agriculture Development, Govt. of Madhya Pradesh.



Capacity Building program Organized

Directorate of Extension Services organized a capacity building program entitled, **“Entrepreneurship skill development for augmenting the farm family income”** during November 17-19, 2017 at KVK, Jhabua. All the Senior Scientist & Head of KVKs under the jurisdiction of RVSKVV, Gwalior participated in the programme.

“Training for Trainers” for Skill Development Training on Seed Production Technologies

“Training for Trainers” for Skill Development Training on seed production technologies was organized on Dec. 11, 2017 by Agriculture Skill Council of India (ASCI) at the Directorate of Extension Services, RVSKVV, Gwalior. A total 31 participants from different states of the country participated in the programme. Hon'ble Vice chancellor Dr. S. K. Rao chaired the session of inaugural programme in presence of Dr. R.N. Singh Banafar, Director Extension Services; Dr. Manzoor Alam, ASCI, Dr. Keshwa, Principle Scientist, Agriculture Extension, ICAR, New Delhi.



World Soil Day Celebration

The, “World Soil Day” was celebrated by all the KVKs under the jurisdiction of RVSKVV on December 5, 2017. During the programme, the soil health cards were distributed to the farmers by different ministers, member of parliaments, MLA or their representatives.



Kisan Sangosthi

- University organized the, **“Krishak Sangosthi”** at College of Agriculture, Indore on Sept. 23, 2017. Dr. Trilochan Mahapatra, DG, ICAR and Secretary DARE was the chief guest and Dr. A.K. Singh, Hon'ble Vice Chancellor was the Chairman of the programme. Director Extension Service and other officials from the directorate were present during the programme.



- Krishak Sangosthi on Processing and Usage of Onion and Garlic**

NHRDF, Indore organized a state level Krishak Sangosthi during Dec. 8-9, 2017 on processing and usage of onion and garlic at College of Agriculture, Indore. Hon'ble Vice Chancellor Dr. S.K. Rao chaired the programme and Dr. R.N.S. Banafar, Director Extension Services, RVSKVV, Gwalior was the special guest of the programme.



Farmer's Fair and Exhibition

Participation in National Mushroom Mela-2017

The Krishi Vigyan Kendra, Gwalior has organized exposure visit to Directorate of Mushroom Research, Solan from Sept. 9-10, 2017 for rural youth under Attracting and Retaining Rural Youth in Agriculture (ARYA) project. The rural youth also participated in National Mushroom Mela - 2017 on Sept. 10, 2017 and displayed live samples of different edible and medicinal mushrooms in the Exhibitions. The interaction with commercial growers and scientists of DMR, Solan helped them to understand commercial production and marketing of mushroom.



Field Day

KVK, Ujjain organized field day on blackgram. Blackgram variety PU - 31 was demonstrated in the field at Village Nahariya, Ujjain with the objective to spread the awareness for diversified cropping and to get rid of monocropping to bear the effect of climate aberration and minimize the loss due to dependency on single crop. Farmers from the vicinity of Nahariya village gathered to observe the result of blackgram. They were also informed about the yield and other technological aspects.



Diploma Course for Input Dealers

KVK, Dhar conducted the 48 week Diploma course for input dealers. Total 40 input dealers of district were benefitted by the course organized during October 2016 to September 2017. The Diploma course was sponsored by MANAGE, Hyderabad and Ministry of Agriculture, India. The second session of Diploma Course was started on Dec. 09, 2017 in the same district.

SEMINARS/ SYMPOSIA/ WORKSHOPS/ CONFERENCES/ MEETINGS

Statutory Meetings

Board of Management

The 28th meeting of Board Management of RVSKVV, Gwalior was held on Aug. 25, 2017 under the Chairmanship of Prof. A.K. Singh, Hon'ble Vice Chancellor and 29th meeting of Board Management of the University was held on Dec. 28, 2017 under the Chairmanship of Prof. S.K. Rao, Hon'ble Vice Chancellor.

Administrative Council

The 24th, 25th and 26th meetings of Administrative Council of RVSKVV, Gwalior were held on July 12, 2017, Aug., 16, 2017 and Dec. 19, 2017 respectively under the Chairmanship of Hon'ble Vice Chancellor.

Academic Council

The 34th, 35th, 36th and 37th meetings of Academic Council of RVSKVV, Gwalior were held on Aug., 16, 2017, Aug. 24, 2017, Sept. 24, 2017 and Dec. 19, 2017, respectively under the Chairmanship of Hon'ble Vice Chancellor.

Annual Group Meet of AICRP - Chickpea:

The 22nd Annual Group meet of AICRP-Chickpea was organized by the AICRP-Chickpea main Center, R.A.K. College of Agriculture, R.V.S.K.V.V., Sehore during August 28-30, 2017 at ICAR-CIAE, Bhopal. The group meet was inaugurated by the Hon'ble Vice Chancellor of Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya (RVSKVV), Gwalior by lighting the lamp.



Annual Group Meet on, "Pulses for Spring, Summer and Rice Fallow cultivation comprising the crops of Mungbean, Urdbean, Cowpea and Guar"

Annual Group Meet was held at Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior during November 10 – 11, 2017. In this group meet, more than 70 participants from different ICAR Institutes, State Agricultural Universities and research centers participated in the two days programme. The progress of research in the important pulse crops for last one year were reviewed, while technical programmes were formulated for the coming spring/

summer season. Prof. S.K. Rao, Hon'ble Vice Chancellor, RVSKVV, Gwalior, Dr. A.K. Singh, Hon'ble Ex. Vice Chancellor, RVSKVV, Gwalior; Dr. I.S. Solanki, Assistant Director General (Food and Fodder Crops), ICAR, New Delhi and Dr. N.P. Singh, Director, ICAR - IIPR, Kanpur, Dr. Shiv Sewak, Nodal Scientist (Arid Legumes), ICAR – IIPR, Kanpur and Dr. Sanjeev Gupta, Project Coordinator (MULLaRP), ICAR-IIPR, Kanpur reviewed the programme and made critical comments. Likewise the project co-coordinators formulated the detailed technical programmes and included new genotypes and technologies for evaluation. In this series, the meeting of Varietal Identification Committee was also held on November 10, 2017 and one **cowpea variety (TC-901)** was identified for release and general cultivation. Recommendations were also made on major technologies.



Workshop Organized

Workshop on public finance management system (PFMS)

Directorate of Extension Services organized Two one-day workshops on Public Finance Management System (PFMS) on September 6, 2017 at Gwalior and on September 8, 2017 at College of Agriculture, Indore. The workshops were organized for the Drawing and Disbursing Officers (DDOs) and Heads of KVKs to inform them about the use and functioning of PFMS system to cashless finance management.



Zonal Workshop of KVKs under ICAR, Zone VII (MP, CG and Odisha) at KVK, Burhanpur

All the senior scientist and heads of KVKs under the jurisdiction of RVSKVV participated in the Zonal Workshop of KVKs under ICAR, Zone VII (MP, CG and Odisha) at KVK, Burhanpur during November 24-26, 2017. The workshop was organized by the Director, ATARI, Zone IX, Jabalpur. This workshop was chaired by Smt. Archana Chitnis, Hon'ble Minister, Woman and Child Development, Madhya Pradesh and Dr. Trilochan Mahapatra, DG, ICAR & Secretary DARE was the chief guest of the workshop. The progress of KVKs during 2016-17 and their plan for doubling the farmers income were discussed in the workshop in the presence of Dr. S. K. Rao, Hon'ble Vice Chancellor, RVSKVV and Dr. S. K. Srivastava, Director of Extension Services.

Technologies applicable for doubling the farmers' income by 2022

A workshop was organized by Directorate of Extension Services during November 29-30, 2017 to discuss the technologies applicable for doubling the farmers' income by 2022. The programme was chaired by Dr. V.S. Tomar, Former V.C., RVSKVV, Gwalior & JNKVV, Jabalpur

OTHER ACTIVITIES

Visit Abroad

Prof. S.K. Rao, Hon'ble Vice Chancellor attended workshop on Grain Legume and Dryland Cereal Seed Systems Strategy Development organized by the International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) from Nov. 30, 2017 to Dec. 1, 2017 in Nairobi, Kenya with a focus on the Grain Legumes and Dryland Cereals (GLDC) crops.



SEED SYSTEMS STRATEGY DEVELOPMENT 30TH NOV, -1ST DEC, 2017

Visit of Dignitaries

- Dr. V.S. Bhatia, Director, and Dr. M. Kuchlan, IISR, Indore along with Directors of RVSKVV namely Dr. B.S. Baghel, Director Research Services; Dr. S.K. Srivastava, Director Extension Services and Dr. R.L. Rajput, Director Farm monitored various activities under AICRP-Soybean (Sub-Center), ZARS, Morena on September 6, 2017.
- Visit of Madhya Pradesh Vidhan Sabha Krishi Vikas Samiti**

Shri Kedar Shukla, Hon'able Chairman, Madhya Pradesh Vidhan Sabha Krishi Vikas Samiti and MLA, Sidhi with Shri Nararayan Singh Kushwah, Hon'ble MLA, Gwalior and team members, Dr. S.K. Rao, Hon'ble Vice Chancellor, RVSKVV, Gwalior, Dr. B.S. Baghel, Director Research Services, Dr. R.L. Rajput, Director Instruction visited Agro-technology Park, Krishi Vigyan Kendra, Gwalior on Oct. 28, 2017. The team appreciated the work of KVK in transfer of improved crop technologies and promotion of horticulture in the district.



The team also interacted with trainees in training programme on, "Nursery management Technique" at KVK, Gwalior.

- Dr. A.S. Rajput, Director, Regional Center of Organic Farming, Nagpur visited College of Agriculture, Khandwa and Cotton Research Farm on Nov. 25, 2017.



- Dr. T. Mahapatra, Secretary, DARE & DG, ICAR along with Dr. A.K. Singh, D.D.G. (Agril. Extension), ICAR; Dr. Anupam Mishra, Director, ATARI, Jabalpur and Dr. S.K. Srivastava, DES, RVSKVV visited College of Agriculture Khandwa on Nov. 26, 2017. They visited and inspected the facilities provided in the College, KVK, hostels (Boys and Girls) and Cattle Farm.



HRD

Eighty - eight scientists/ teachers of the University participated in various Winter/ Summer Schools organized by different National/ International Institutes/ ICAR/ SAUs.

Awards and Honors

- Shri Radha Mohan Singh, Hon'ble Union Minister of Agriculture and Farmers Welfare, Govt. of India awarded Dr. I.S. Tomar, ADR, ZARS and Senior Scientist & Head of Krishi Vigyan Kendra, Jhabua and Dr. R.K. Yadav, Scientist with, "**Fakhruddin Ali Ahemad Award-2016**" in the gracious presence of Shri Sudarshan Bhagat, Hon'ble Union Minister of State, Agriculture and Farmers Welfare, Govt. of India and Prof. Trilochan Mohapatra, Hon'ble Secretary, DARE and DG, ICAR, New Delhi on the occasion of 89th Foundation Day of ICAR, New Delhi on July 16, 2017.



- Dr. S.C. Gupta, Principal Scientist (Soil Science), AICRP-Chickpea main centre Sehore has been conferred Indian Society of Pulses Research and Development (ISPRD) **recognition award for the year 2017** for his outstanding contribution in the field of NRM at ICAR-IIPR, Kanpur on Dec. 2, 2017.



Appointments

Dr. B.S. Baghel joined as Director Research Services w.e.f. 01.07.2017.



Dr. R.N.S. Banafar joined as Director Extension Services w.e.f. 01.12.2017.



Dr. R.L. Rajput joined as Director Instructions w.e.f. 04.12.2017.



Dr. J.P. Dixit joined as ADR (Director Farm) w.e.f. 01.12.2017.



Superannuation

Dr. Y.M. Kool	Prof. (CAS)/ DP&FD	RVSKVV, Gwalior	Aug. 31, 2017
Dr. S.K. Srivastava	Prof. (CAS)/ I/c DES	RVSKVV, Gwalior	Nov. 30, 2017
Sr. Smt. Asha Arora	Prof. (CAS)/ I/c Dean	CoA, Gwalior	Nov. 30, 2017
Shri S.C. Gupta	Asstt. Gr-I	CoH, Mandsaur	Dec. 31, 2017
Shri N.K. Mandvkar	Asstt. Grade-II	CoA, Indore	Nov. 30, 2017
Shri V.K. Mandloi	F.E.O.	KVK, Ujjain	July 31, 2017
Shri Hariom Sharma	Junior Computer	CoA, Indore	Oct. 31, 2017
Shri G.K. Swara	Junior Computer	CoH, Mandsaur	Oct. 31, 2017
Shri Sitaram Hirve	Driver	CoA, Indore	Aug. 31, 2017
Shri Chunni Lal	Driver	CoA, Indore	Dec. 31, 2017
Shri Bhagwan Singh	Peon	CoA, Gwalior	Aug. 31, 2017
Shri Salim Khan	Peon	KVK, Aron(Guna)	July 31, 2017

समाचार सारांश

विश्वविद्यालय द्वारा विकसित फसल किस्मों की पहचान

- मसूर (आर.व्ही.एल. 13-5) :** इस किस्म की पहचान अखिल भारतीय समन्वित मूलार्प अनुसंधान परियोजना की इंदिरा गांधी कृषि विश्वविद्यालय, रायपुर में दिनांक 08-09 सितम्बर, 2017 को आयोजित वार्षिक कार्यशाला में मध्य क्षेत्र में उगाने के लिए की गई। यह मसूर की बड़े दाने वाली किस्म है, जो 106 दिन में पककर तैयार हो जाती है एवं इसकी औसत उपज 1400 किग्रा/हे. है। यह किस्म मध्यप्रदेश, छत्तीसगढ़, महाराष्ट्र, गुजरात, उत्तर प्रदेश एवं राजस्थान राज्यों के लिए अनुसंधित की गई है।
- असालिया (चन्द्रसूर) [राजविजय असालिया 1007]:** इस किस्म की पहचान अखिल भारतीय समन्वित औषधीय एवं सुगंधित पौध अनुसंधान परियोजना की महाराणा प्रताप कृषि एवं प्रौद्योगिकी विश्वविद्यालय, उदयपुर में दिनांक 11-14 नवम्बर, 2017 को आयोजित वार्षिक कार्यशाला में मध्य भारत में उगाने के लिए की गई। यह किस्म 118 दिन में पककर तैयार हो जाती है और इसकी उत्पादक क्षमता 1522 किग्रा/हे. है।

संगोष्ठी/कार्यशाला

- विश्वविद्यालय के अंतर्गत सभी महाविद्यालयों एवं कृषि विज्ञान केन्द्रों पर दिनांक 19 से 30 अगस्त, 2017 तक **संकल्प से सिद्धि** कार्यक्रम का आयोजन किया गया। जिसमें विभिन्न जिलों में हुये इन आयोजनों में जनप्रतिनिधियों तथा जिले के कृषकों ने बढ़ चढ़कर भाग लिया।
- अखिल भारतीय समन्वित चना अनुसंधान परियोजना की 22वीं वार्षिक कार्यशाला** का आयोजन आर.ए.के. कृषि महाविद्यालय, सीहोर द्वारा केन्द्रीय कृषि अभियांत्रिकी संस्थान, भोपाल में दिनांक 28-30 अगस्त, 2017 को किया गया।
- सह कृषक संगोष्ठी** कार्यक्रम का आयोजन दिनांक 23 सितम्बर, 2017 को कृषि महाविद्यालय इंदौर में किया गया। कार्यक्रम के मुख्य अतिथि डॉ. त्रिलोचन महापात्रा, सचिव, कृषि अनुसंधान एवं शिक्षा विभाग एवं महानिदेशक, भा.कृ.अनु.प., नई दिल्ली; प्रो. ए.के. सिंह, माननीय कुलपति तथा डॉ. एस.के. श्रीवास्तव, निदेशक विस्तार सेवायें प्रमुख रूप से उपस्थित थे।
- माननीय श्री केदारनाथ शुक्ल की अध्यक्षता में **म.प्र. शासन की कृषि विकास समिति** द्वारा दिनांक 28 अक्टूबर, 2017 को विश्वविद्यालय की गतिविधियों का अवलोकन किया गया तथा विश्वविद्यालय के वरिष्ठ अधिकारियों के साथ बैठक कर कृषि विकास पर चर्चा की गई।
- विश्वविद्यालय द्वारा, **“बसंत, ग्रीष्म तथा धान परती दलहनी फसलों (मूंग, उड़द, लोबिया एवं ग्वार)”** विषय पर **वार्षिक समूह बैठक** का आयोजन ग्वालियर

में दिनांक 10–11 नवम्बर, 2017 को किया गया, जिसमें देश के विभिन्न केन्द्रों से पधारे लगभग 70 वैज्ञानिकों ने भाग लिया।

- भा.कृ.अ.प.—अटारी द्वारा कृषि विज्ञान केन्द्र, बुरहानपुर में **आंचलिक कार्यशाला** का आयोजन दिनांक 24–26 नवंबर, 2017 को किया गया, जिसमें अंचल के समस्त कृषि विज्ञान केन्द्रों द्वारा पिछले वर्ष की उपलब्धियों एवं आगामी वर्ष की कार्ययोजना का प्रस्तुतीकरण दिया गया। कार्यक्रम में श्रीमती अर्चना चिटनिस, माननीय महिला एवं बाल विकास मंत्री मध्यप्रदेश शासन, रा.वि.सि.कृ.वि.वि., के माननीय कुलपति प्रो. एस. के. राव, अटारी, जबलपुर के निदेशक डॉ. अनुपम मिश्रा एवं निदेशक विस्तार सेवायें, डॉ. एस. के. श्रीवास्तव मुख्य रूप से उपस्थित थे। एवं कार्यक्रम का समापन डॉ. त्रिलोचन महापात्रा, महानिदेशक (भा.कृ.अ.प.) एवं सचिव (कृषि अनुसंधान एवं शिक्षा विभाग) कृषि भवन, नई दिल्ली की उपस्थिति में किया गया।
- कृषि महाविद्यालय, इन्दौर में दिनांक 8–9 दिसंबर, 2017 को राष्ट्रीय बागवानी अनुसंधान एवं विकास प्रतिष्ठान, इंदौर द्वारा एकीकृत बागवानी विकास मिशन कृषि एवं सहकारिता मंत्रालय, भारत सरकार के अंतर्गत आयोजित “मध्यप्रदेश में प्याज एवं लहसुन उत्पादन की उन्नत तकनीकी, उपयोग एवं प्रसंस्करण” विषय पर **राज्य स्तरीय संगोष्ठी** आयोजित की गई, जिसके मुख्य अतिथि माननीय कुलपति प्रो. एस.के. राव तथा विशिष्ट अतिथि के रूप में डॉ. आर.एन. सिंह बनाफर, निदेशक विस्तार सेवायें थे।

पुरस्कार एवं सम्मान

- क्षेत्रीय कृषि अनुसंधान केन्द्र के सह संचालक अनुसंधान तथा कृषि विज्ञान केन्द्र, झाबुआ के प्रमुख एवं वरिष्ठ वैज्ञानिक डॉ. आई.एस. तोमर तथा वैज्ञानिक डॉ. आर.के. यादव को भा.कृ.अ.प., नई दिल्ली के 89वें स्थापना दिवस के अवसर पर दिनांक 16 जुलाई, 2017 को माननीय श्री राधा मोहन सिंह, केन्द्रीय मंत्री, कृषि विकास एवं किसान कल्याण, भारत सरकार द्वारा “**ICAR फखरुद्दीन अली अहमद अवार्ड—2016**” प्रदान किया गया।
- विश्वविद्यालय के अंतर्गत आर.ए.के. कृषि महाविद्यालय की अखिल भारतीय समन्वित चना अनुसंधान परियोजना में पदस्थ **प्रमुख वैज्ञानिक (मृदा विज्ञान)** डॉ. एस.सी. गुप्ता को दलहन अनुसंधान में उनके द्वारा प्राकृतिक संसाधन प्रबन्धन पर किए गए उल्लेखनीय कार्यों हेतु इंडियन सोसायटी ऑफ पल्सेस रिसर्च एण्ड डेवलपमेंट, भारतीय दलहन अनुसंधान संस्थान, आई.सी.ए.आर. द्वारा दिसम्बर 02, 2017 को राष्ट्रीय स्तर पर **आई.एस.पी.आर.डी. रिकोगनिशन अवार्ड 2017** से सम्मानित किया गया।

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