

IAUA



NEWS

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GBPUAT, Pantnagar
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New Vice- Chancellor (s)

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Maj Gen Shri Kant, VC, LLRUVAS, Hisar

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Focus on Universities: Events and Achievements

Deemed-to-be-Universities

INDIAN VETERINARY RESEARCH INSTITUTE, IZATNAGAR

World Veterinary Day

The World Veterinary Day 2014 (WVD-2014) was observed on 26 April 2014 at the IVRI, Izatnagar under the theme "Animal Welfare". To mark the occasion, Dr R.K.Singh, Director, IVRI inaugurated, a free rabies vaccination and de-worming camp at Referral Veterinary Polyclinic, IVRI. Also, vaccination against rabies and de-worming were done in more than 200 dogs.

Two lectures were organized at central auditorium. Dr Manish Kakkar, Senior Public Health Specialist, Public Health Foundation of India, New Delhi delivered the first lecture on "Road-map to combat zoonoses in India; and Dr Arun Varma, former Assistant Director-General (Animal Nutrition & Physiology), ICAR, New Delhi.; delivered the second lecture on "Animal welfare and planet earth".

Summer School on "Recent Advances in Transgenesis in Livestock"

A 21 day Summer School on "Recent Advances in Transgenesis in Livestock", sponsored by Indian Council of Agricultural Research (ICAR), New Delhi was organized by the Division of Animal Genetics from 22nd May, 2014 at Indian Veterinary Research Institute (IVRI), Izatnagar, wherein 13 Scientists/Assistant Professors from different corners of the country participated.

While inaugurating the Summer School, Dr Satish Kumar, Dean, National Institute of Animal Biotechnology (NIAB), Hyderabad delivered a lecture on "Animal Transgenesis: Understanding gene function and developing disease model".

The Director of IVRI, Dr R.K. Singh presided and the Head, Division of Animal Genetics, Dr Deepak Sharma the Course Director and ICAR National Fellow, Dr Abhijit Mitra shared their views on the occasion.



Universities

ASSAM AGRICULTURAL UNIVERSITY, JORHAT

Workshop on Agrometeorology

The department of Agrometeorology organized ICAR- sponsored Working Group Meeting of AICRP on Agrometeorology during 11-13 Nov, 2013. More than 100 scientists and experts from different parts of the country participated. Presiding over the inaugural session, Dr K. M. Bujarbaruah, VC, proposed the establishment of a regional climate-monitoring centre with support from DoNER to analyse climate-change patterns in the North-east, in relation to crop, fishery, livestock and allied sectors. Dr B. Venkateswarlu, Director, CRIDA, suggested to set up a dedicated centre on climate change. Brain storming Meeting, was also organized during 15-16 Nov, 2013, sponsored by Science and Engineering Research Board on 'Agrometeorological Research for Food Security of India.

European Commission Programme with AAU

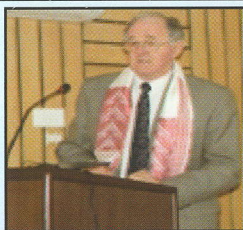
The European Commission for the prestigious Erasmus Mundus collaborative programme selected the AAU along with four other universities (India) on the topic 'Plant virology in the new era: breeding for resistance'. Dr B. K. Borah, Assistant Professor Department of Agricultural Biotechnology; and Dr P. D. Nath, Professor, Department of Plant Pathology, will co-ordinate the programme in AAU. The EC sanctioned 2,953,700 Euros for the programme, which offers 100 scholarships. The collaboration is for one-way exchange between the Indian universities and six universities across Europe. The objective of collaboration is to provide training on scientific skill development in Europe, for the undergraduate and post-graduate students, post-doctoral scholars, and scientists from the Indian universities.



Dignitaries releasing a publication

Writing and publishing in scientific journals

The fourth workshop of DBT-AAU centre on "Writing and publishing in scientific journals" was held during 25-29 Nov, 2013. Dr David Lindsay, Professor Emeritus of University of Western Australia, was the resource person for this workshop. Forty participants were selected for participation in the first day, out of which eight having good research experience were screened to attend the entire workshop. Prof. Lindsay explained the technique on how to write a paper with precision, clarity and brevity, the hallmarks of scientific writing.



Prof. David Lindsay addressing the participants

XV Agri-Unisports

The XV All India Inter Agricultural University Sports and Games Meet-2014 was held at the Jorhat campus during 24-28, March, 2014. Dr D. Ramariah, Director, NEIST, the chief guest of the inaugural session, emphasized on the need of sports and games, and formally inaugurated the Meet.



Athletes carrying the torch during inauguration ceremony

A record number of 47 universities and institutions with 1723 participants from all over India took part in the mega event. Punjab Agricultural University, Ludhiana was adjudged the champion for securing the highest aggregate points in all the events, whereas University of Agricultural Sciences, Bangalore, was the runner up.

Foundation stones of College of Sericulture and Horticulture

Shri Tarun Gogoi, Chief Minister, Government of Assam, laid the foundation stone of College of Sericulture at Sericulture Training Institute, Titabar in the presence of Smt. Pranati Phukan, Minister of Handloom, Textiles and Sericulture, Government of Assam; and Dr K. M. Bujarbaruah, VC, on 9 Feb, 2014.



Shri Tarun Gogoi, Chief Minister, lighting auspicious lamp

Shri Tarun Gogoi, CM laying foundation stone of College of Sericulture

Shri Tarun Gogoi also laid the foundation stone of College of Horticulture at Lakhopur (dist. Nalbari) (first of its kind in the north-east). In his inaugural speech, Shri. Gogoi said that the economy of the state would improve only through development of agriculture and allied sectors. Shri Nilamani Sen Deka. Minister for Agriculture, also spoke on the occasion. Dr Bujarbaruah mentioned that the AAU would run the academic session of College of Horticulture from August this year in Jorhat till the infrastructure of the college comes up.



Shri Tarun Gogoi, CM laying foundation stone of College of Sericulture

CHAUDHARY SARWAN KUMAR HIMACHAL PRADESH KRISHI VISHVAVIDYALAYA, PALAMPUR

National Science Centre and visit of Mongolian Ambassador

The foundation stone of National Science Centre was laid in the university campus on 16 Feb., 2014. This Centre would be set up on 5 acres at an investment of Rs.6.00 crores. The establishment cost of the project and the recurring expenditure on accounts of manpower, operation and maintenance would be borne by



Ministry of Culture, Government of India. This centre, the first in the hill states, would help popularize science and technology for the benefit of students and the common man in the region, by organizing exhibitions, seminars, popular lectures, science camps and various other programmes.

Mr Sanaasuren Bayaraa, H.E. the Ambassador of Mongolia, visited the university on 16 March 2014 and held a meeting with Dr K. K. Katoch, VC along with and other senior officers of the university, and discussed the modalities of co-operation between CSKHPKV, Palampur and Mongolian State University of Agriculture

Buckwheat products

Among the under-utilized crops grown in the tribal areas of Himachal Pradesh, buckwheat was used for the preparation of extruded products (breakfast cereals). These were prepared by using varying proportions (0-60%) of buckwheat flour with rice flour, using twin-screw extruder (processing conditions: temperature 1500C, moisture 14% and screw speed 500 rpm). Different proportions of rice and buckwheat flours with chocolate powder were used for preparation of extruded snacks. The extruded snacks of acceptable quality can be prepared from the blends containing different proportions of buckwheat (up to 60%). Incremental addition of buckwheat flour resulted in brighter products, having better nutritional profile and consumer acceptability. The buckwheat-based extruded products have industrial applications and can be commercialized as health foods.

Recognition of professors

- Dr Des Raj, Professor, College of Veterinary and Animal Sciences was awarded P K Das Gold Medal-2013 in recognition of his outstanding contributions in Veterinary Medicine. It was awarded to him at the 32nd Annual Convention of Indian Society for Veterinary Medicine and International Symposium held at Faculty of Veterinary and Animal Sciences, SKAUST-Jammu, R S Pura, Jammu during 14-16 February.
- Dr Akhilesh Sharma, Department of Vegetable Science and Floriculture was given Best Session Paper Award in regional symposium SEAVEG 2014, held at Bangkok during 25-27 February, 2014.
- Dr Arvind Sharma, Department of Surgery and Radiology, was awarded a prestigious bursary by World Horse Welfare, UK at the 7th International Colloquium on working Equines to be held at University of London in July, 2014.

DRYSR HORTICULTURAL UNIVERSITY, VENKATARAMANNAGUDEM

Training on coconut-tree climbing

The university conducted two training programmes on Friends of Coconut Tree from 20 to 25 January 2014 and 24 to 29 March 2013 were conducted in collaboration with Coconut Development Board, Kochi. Dr E. Karunasree, Programme Co-ordinator, conducted the programmes at Krishi Vigyan Kendra, Venkataramannagudem for 40 coconut climbers.

G.B. PANT UNIVERSITY OF AGRICULTURE & TECHNOLOGY, PANTNAGAR

National conference on Omics

A national conference on 'Science of omics for agricultural productivity : future perspective' was organized by Department of Molecular Biology and Genetic Engineering of College of Basic Science and Humanities during 4-6 March 2014. It was sponsored by Society of Plant Biochemistry and Biotechnology, New Delhi. Dr R.B. Singh, President, National Academy of Agricultural Sciences, New Delhi, inaugurated the conference. Leading scientists from different institutions like IBAB, Bangalore; NIPGR, New Delhi; University of Delhi; IIT, Roorkee and Delhi; JNU, New Delhi; NRCPB, New Delhi; JUTT, Solan; AMU, Aligarh; NBAIM, Mau; ICRISAT, Hyderabad; etc. besides many agricultural universities and institutions participated in it. The young scientists delivered illuminating lectures and presented the posters highlighting top scientific discoveries. In the conference 280 abstracts were accepted and 30 oral presentations, besides poster presentations, were given under 10 different disciplines of omics.



Dr R.B. Singh (centre) and other scientists on the dais

INDIRA GANDHI KRISHI VISHWA VIDYALAYA, RAIPUR

7th Convocation of IGKV

The seventh Convocation of IGKV, Raipur (Chhattisgarh) was held on 20 Jan. 2014 in the College of Agriculture, Raipur. H.E. Shri Shekhar Dutt, Governor of Chhattisgarh and Chancellor of IGKV, was the Chairman. He advised the students to spread the knowledge gained during the studies to the farming community for achieving higher food production and net income. Dr Charan Das Mahant, Minister

of state for Agriculture and Food Processing Industries, Government of India, was the chief guest. He called upon the students to work hard in the field of Agriculture and Horticulture to maximize production. Shri Brijmohan Agrawal, Minister of Agriculture, Livestock, Fisheries and Water Resources, Chhattisgarh Government participated as guest of honour. Padma Shri Dr K. L.



Chadha, ex-DDG (Horticulture), ICAR, New Delhi, in his convocation speech emphasized the importance of agriculture sector during the 12th Five Year Plan to achieve the target of 8% GDP to sustain the Indian economy. The role of agricultural graduates is very important in this regard.

Dr S.K. Patil, VC, Mr Ajay Singh, Additional Chief Secretary & Agriculture Production Commissioner, Government of Chhattisgarh participated.

Agricultural Information Management in Digital Era

The Association of Agricultural Librarian and Document lists of India (AALDI)

in association with IGKV, Raipur organized a National Conference of Agricultural Librarians and User Community on Agricultural Information Management in Digital Era at College of Agriculture, Raipur during 4-5 Feb, 2014. Shri Prem Singh, President of AALDI, welcomed all the guests and participants. H.E. Shri Shekhar Dutt, Governor, graced the function as Chief Guest and inaugurated the conference. He called upon the agricultural scientists, students and farmers to make a road-map to meet our foodgrains demand to feed the burgeoning population of the country and the state in the next five decades.

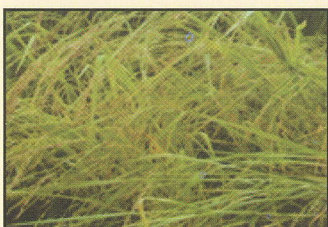


Dr S. K. Patil, VC, highlighted the significance of information and media such as e-learning and communication, in the present era of knowledge. He informed that 14 agricultural colleges in the state are linked with Nehru Library in addition to other agricultural institutions and organizations through internet. Shri Ajay Singh, Additional Chief Secretary, Government of Chhattisgarh and Agriculture Production Commissioner, was present as special guest.



BL-4 Little Millet

The All India Coordinated Small Millets Improvement Project, at S.G. College of Agriculture and Research Station, Jagdalpur since its inception in 1992-93 has developed a little millet variety BL-4. considerably high- iron content (28.3 mg/100gm of grain), high yield potential (12.74 q/ha) and early maturity (85-90 days). It can be utilized for improving



Little millet variety BL-4

the nutritional security and consistency crop planning for rainfed agriculture. This entry developed by the team of scientists namely Dr N.S. Tomar, Dr Abhinav, Sao and Dr Adikant Pradhan through pedigree selection from cross between CO-2 and TNAU-97. It can prove a boon for tribal farmers of the state as well as the country for their food and nutritional security. The entry was identified by Research Review Committee during Annual Workshop on AICRP on Small Millet held at Almoda (Uttaranchal) during 3-6 Apr. 2014. It will be released and notified as variety in the ensuring 2014-15 season by Central Variety Release Committee.

Workshop on Medicinal, Aromatic Plants and NTFPs

A Brain-storming workshop on "Medicinal, Aromatic Plants and NTFPs" was organized jointly by Department of Forests and Agriculture, Government of

Chhattisgarh and IGKV, Raipur on 11 May 2014 at IGKV, Raipur. H.E. Shri Shekhar Dutt, inaugurated it. Dr S. Ayyappan, DG, ICAR, New Delhi was the chairman; and Shri N. Sanyal, (I.A.S.), Secretary, Ayush, Ministry of Health & Family Welfare, GoI, New Delhi was the co-chairman. Dr Ayyappan, appreciated the initiatives and efforts of the IGKV in this regard.



Shri Shekhar Dutt addressing the Brainstorming workshop

Plant Pathology in Genomic Era

The IGKV, Raipur in association with Indian Plant Phytological Society, New Delhi organized a national symposium on Plant Pathology in Genomic Era at College of Agriculture, Raipur during 26-28 May, 2014. At the outset, Dr J.S. Urkurkar, Organizing Secretary of the symposium and Director (Extension) welcomed all the guests and participants. Dr Peter Kenmore, Representative of



Dr Peter Kenmore lighting the lamp

FAO, Rome, the chief guest, inaugurated the symposium. He called upon the agricultural scientists, students and farmers to utilize the traditional knowledge available with the farmers for the control of pests and diseases.

In this way we can reduce the use of chemicals for plant protection. He also gave special lecture on "Recent advances in integrated disease and pest management". Dr S. K. Patil, VC, who chaired the symposium, laid emphasis on resistant breeding to harness the potential of rich biodiversity. Dr M.M. Hambarde, DG, Chhattisgarh Council of Science and Technology, Raipur, and Dr U.S. Singh, Senior Scientist and Regional Project Co-ordinator for South Asia, IRRI, Philippines, were the special guests. Dr G.V. Singh, Dr S.J. Kolte and Dr V.S. Thirumathi were honoured with Indian Plant Phytological Society Recognition Award-2013.

JAWAHARLAL NEHRU KRISHI VISHWA VIDYALAYA, JABALPUR

Training of Tribal Youths and Farmers

A multi-aimed scheme for training rural youths and farmers was initiated to mark golden the Jubilee celebrations of the Vidyalaya on 10 January 2014. This scheme will prove helpful in educating the farmers in tribal-dominating districts about advanced farming methodology and techniques, and in transforming the farming enterprise into a profitable business. This would help in controlling migration of rural youths, too. The Krishi Vigyan Kendras (11) being run in these tribal dominating areas of the region would implement this project.



Symposium on Microwave Remote Sensing

A symposium on "Microwave remote sensing technique synthetic aperture radar" was organized from 3 Feb. to 29 March 2014 at PG Hall of Agriculture Engineering College and at Vivekanand Hall of College of Agriculture, Jabalpur



The vidyalaya is directly associated with Indian Institute of Remote Sensing with live telecast from Dehra Dun. The scholar scientists of IIRS, Dehra Dun telecasted this programme live from 4 pm to 5.30 pm everyday. As the trainees got the answers of their questions directly from the teachers. This training has proved very effective.

A training programme was also organized on "Establishment of private custom hiring centre of Agricultural Machinery at Agricultural Equipment and Power" at College of Agricultural Engineering, Jabalpur during 1-15 Mar. 2014. The training was imparted to 25 entrepreneurs from different districts of Madhya Pradesh. This training programme was organized under the project RKVY and supported by Directorate of Agricultural Engineering, Bhopal.

JUNAGADH AGRICULTURAL UNIVERSITY, JUNAGADH

Tenth Krushi Mahotsav launching of i-Kisan portal and Mobile application

Smt. Anandiben Patel, Chief Minister of Gujarat, inaugurated the tenth chapter of Krushi Mahotsav an annual event running since 2005. It was held at Morbi town of Saurashtra region on 28 May, 2014, organized jointly by District Authority, Morbi and JAU, Junagadh. To make the farming information available on their fingertips, the CM had also launched i-Kisan Portal Mobile Apps. This Mobile App would provide instant, updated information such as prices of agricultural produces at farm-markets, availability of fertilizers etc. to the farmers of Gujarat. The other persons who attended the inaugural function were Shri. Babubhai Bokhriya, Agriculture Minister and cabinet ministers Shri. Bhupendrasinh Chudasma and Shri Saurabh Patel; besides ministers of state, MPs, MLAs, and other government officials. Shri. R. C. Faldu, the BJP state president and the farmers and women from 11 districts of Saurashtra region also attended the function. Smt. Patel honoured the progressive farmers by presenting them a shawl and award. She also honoured the students of the Junagadh Krishi University for their efficiency. Mr. Babubhai Bokhriya, Agriculture Minister, District-in-charge Minister Mr Saurabh Patel, Education Minister Mr Bhupendrasinh Chudasama, and BJP State President, Mr. R.C. Faldu as well as State Ministers also delivered the speech. Dr N. C. Patel, VC, was present on this occasion. At the exhibition of 90-100 stalls from the JAU and other private/public agencies/companies, were visited by more than 25,680 farmers/farm womens. A seminar on "Sankalit pak sarankshan – jaivik niyantrakonu mahatva" and "Badlatavatavaranmapashup poshanane pashu mavjat" was organized on 28 and 29 May, in which the JAU exports delivered speechless. It was attended 450 farmers.

Smt Anandiben Patel, addressing the farmers

Felicitation of Winner Students

The JAU students won silver medals in table tennis (men) and Javelin throw (by Shri Jimmy Patel), and bronze medals in Disc throw (by Ms Vachhani Bansi and Vithani Abhishek) at 15th All India Agricultural University Sports & Games Meet (AGRIUNISPORTS) held during 24-28 March 2014 at Jorhat (Assam). During the inauguration ceremony of Mega Krishimela at Morbi, these winner students were honored by Smt. Anandiben Patel, CM.

Tenth Combined Joint Meeting of Agricultural Research Sub-committees of SAUs

The Tenth Combined Joint meeting of Agricultural Research Council (AGRESO-2014) of SAUs of Gujarat was held at JAU, Junagadh during April 9-11, 2014. Dr C. J. Dangaria, welcomed Shri Rajkumar, chief guest and Principal Secretary, Department of Agriculture & Co-operation, Government of Gujarat; and Dr N. C. Patel, VC and Chairman of the inaugural function. In his opening remarks, Dr A. R. Pathak, VC, NAU, Navasari, pointed out that to address the future needs of ever-increasing population of the country, Dr A. J. Kachhia Patel,

Director of Animal Husbandry; and Dr B. R. Shah, Director of Horticulture; expressed their views among the scientists present. Dr A. M. Shekh, VC, AAU, Anand, informed the house about the new research initiatives required for betterment of the farming community. Shri Rajkumar, Principal Secretary, Department of Agriculture & Co-operation, expressed his views about the conditions of farmers that in spite of high production they are not getting good remuneration for their efforts.

Visit of VCI team

The inspectors nominated by Veterinary Council of India visited College of Veterinary Science & Animal Husbandry, during 12-14 June 2014, to inspect the college facilities for its VCI recognition. The convener of committee, Dr U.K. Garg, Dean, College of Veterinary Science & Animal Husbandry, Mhow, was accompanied by two members, Dr B.V. Shivaprakash, I/c Dean, Veterinary College, Nandinagar, (Dist. Bidar, Karnataka) and Dr T. Madhava Rao, Professor & Head, Department of Veterinary Public Health, College of Veterinary Science, Sri Venkateswara Veterinary University, Rajendranagar, Hyderabad. Dr N.C. Patel, VC, JAU heartily welcomed the VCI team at JAU. Dr P.H. Tank, Principal & Dean, thanked the university officials for their remarkable co-operation.

DRY. S. PARMAR UNIVERSITY OF HORTICULTURE AND FORESTRY, NAUNI

MoU with Ethiopian University

Memorandum of understanding (MoU) on students and faculty exchange was signed between Wondo Genet College of Forestry and Natural Resources, Hawassa University, Ethiopia; and College of Forestry, DYSPUHF, Nauni on 9 March 2014. It was signed by Dr Girma Mengesha and Dr G. S. Shamet both Deans of the respective colleges of Forestry. Under this MoU there will be exchange of students and faculty members along with joint research collaborations. Dr Vijay Singh Thakur, VC, appreciated this type of understanding with the developing economies like Ethiopia.

As per the MoU one high-power delegation from UHF, Nauni will visit Ethiopia in June 2014 for comprehensive assessment of the local capacity of Hawassa University and to identify common areas of interest. The DYSPUHF will provide two seats for M.Sc. students and two seats for Ph.D. students coming from Ethiopia. The Ethiopian delegation consisted of Dr Girma Mengesha, Dean, Mr Bareket Raba, Head and Dr Mehfes Tadesse. Dr Mengesha expressed satisfaction for successful signing of the MoU and acknowledged the help of the DYSPUHF in sharing its technical expertise with Hawassa University.

Precision farming for apple

A National crop seminar on "Precision farming practices for improving productivity of apple" on 28 Feb. and 1 Mar. 2014 was organized by Precision Farming Development Centre, Solan, at Main Campus, UHF, Nauni. The seminar was attended by 172 farmers from Himachal Pradesh, Jammu & Kashmir and Uttarakhand in addition to 33 experts/scientists from the SAU/departments of Horticulture from these three states. Smt. Vidya Stokes, Minister for IPH, Horticulture and IT, the chief guest, inaugurated the seminar. Smt. Stokes, released the training manual developed by the PFDC. The website of Precision Farming Development Centre was inaugurated by Shri Prakash Thakur, Vice President, HPMC; it is dedicated to the farmers of India.



Smt Anandiben Patel, inaugurating the Krishi Mahotsav



Smt Anandiben Patel, welcomed by Dr N. C. Patel



Smt Anandiben Patel, addressing the farmers



Smt Anandiben Patel, honored the winners of AGRUNISPORTS



Inauguration of Tenth Combined Joint AGRESO Meeting



VCI Team visited Veterinary College



Exchange of MOU between deans



Smt. Vidya Stokes, lighting the lamp

Dr Vijay Singh Thakur, VC, while briefing about the importance of apple in the economy of hilly states, emphasize the necessity of testing new varieties before they are taken up for commercial cultivation. Dr R.C. Sharma, Director of Research-cum-Co-ordinator of the Seminar, highlighted the research achievements of the university. Other important guests who attended the seminar were Dr Gurdev Singh, Director (Horticulture), H.P. and Dr Sonam Norboo, Director (Horticulture), Jammu & Kashmir.

ORISSA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY, BHUBANESHWAR

33rd Convocation

The 33rd Convocation of OUAT, Bhubaneshwar was held on 25 January 2014. H.E. Dr A. P. J. Abdul Kalam, former President of India, was the chief guest, delivered the convocation address. H.E. Dr S. C. Jamir, the Governor of Odisha and Chancellor, presided over the function. S. Debi Prasad Mishra, Minister of Agriculture, Odisha and Pro-chancellor, attended the function as the guest of honour. Prof. E.A Siddiq, former National Professor, ICAR & DDG (Crop Sciences), ICAR; Dr S. C. Mohapatra, former Director, Central Avian Research Institute, Izatnagar, and Dr A. Narain, former Dean, College of Agriculture & former Dean of Research, OUAT, were conferred Honorary Doctorates in recognition of their illustrious services in the field of agricultural science and technology. At this Convocation 459 graduates, 243 post-graduates and 14 Ph.Ds were conferred degrees in various disciplines. Besides, 85 gold medals and 11 cash prizes were also awarded to the students excelling in their academic pursuit and co-curricular activities during the academic session 2012-13.



The Padmanav Panda Memorial Oration on Organic Farming was held in the Biju Pattnaik Conference Hall of OUAT on 12 Feb., 2014, in which Dr Kajal Sengupta, Professor of Agronomy, Bidhan Chandra Krish Viswavidyalaya, West Bengal delivered a speech on "The Philosophy and Science of organic farming". Dr Asim Sarkar, Former Dean, College of Agriculture, Birsra Agriculture University, Ranchi delivered the First Dr Niranjana Panda Memorial lecture on 12 March 2014, in which faculty members and scientists of OUAT participated. Dr R. B. Singh, Chancellor, Central Agricultural University and President, National Academy of Agricultural Sciences, New Delhi, delivered the second Dr Kissen Kanungo Memorial Lecture, on 26 March 2014 on "Greening agriculture for green economy", in which faculty members, scientists of OUAT and family members of Dr Kissen Kannungo participated.



Dr R.B.Singh on dias with others

PUNJAB AGRICULTURAL UNIVERSITY, LUDHIANA

PR 123, superfine rice

The PAU released a new high-yielding and disease-resistant variety 'PR 123' of superfine rice. It will prove very beneficial for the farmers on account of its higher yield, shorter maturity period and disease resistance. Besides, it will benefit the traders due to its excellent quality characteristics. It is semi-dwarf, with dark green erect leaves. Its average plant height is 105 cm and it matures in 143 days after seeding. It possesses extra-long slender (L:B ratio 3.73), clear translucent grains with excellent cooking and eating quality characteristics. The variety resists the attack of all the 10 presently prevalent pathotypes of bacterial blight pathogen in Punjab. Its average paddy yield is 1.5 to 2.0 q/ac higher than of the previously released superfine varieties PR 114 and PR 111.



Pr123 superfine rice

Orientation for Ph.D. Students

The PAU Science Club, an organization of post-graduate students, organized an orientation programme for new Ph.D students. Dr Gursharan Singh, Dean, Post-graduate Studies & Chairman of PAU Science Club, highlighted various opportunities for fresh Ph.D. students.



Dr Gursharan Singh highlighting the opportunities

Dr G.S. Khush Foundation honours to PAU students

An award ceremony of Dr Gurdev Singh Khush Foundation for Advancement of Agricultural Sciences was held at the PAU, Ludhiana. The Foundation presented 29 merit scholarships and 6 travel grants to the students and faculty members of PAU during the function. Speaking on the occasion, Dr Gurdev Singh Khush, the World Food laureate, the chief guest, pleasure to see the PAU providing leadership to the youth, who are going to be the future leaders of the country. Dr Khush said that economies of Brazil, India, Russia and China are doing well and there is an admiration of their works. Referring to agriculture, industrial and information technology (IT) revolutions. Dr Baldev Singh Dhillon, VC, PAU, said that the students are the future of our nation.



Dr G.S.Khush with students

SHER-E-KASHMIR UNIVERSITY OF AGRICULTURAL SCIENCES & TECHNOLOGY (K), SRINAGAR (J&K)

3rd J&K Agricultural Science Congress

The third J&K Agricultural Science Congress was organized at SKUAST-Kashmir from 12 to 14 May 2014 on "Organic agriculture: prospects in Jammu & Kashmir. H.E. Shri. N.N. Vohra, Governor and Chancellor of SKUAST (K), stressed the usefulness of improving the organic agricultural practices in the state. He congratulated the university for its efforts in reviving and marketing of Mushkbudji, the traditional rice variety of Kashmir. This initiative should lead to larger public-private partnership in agriculture. He hoped that with strong market linkages. He also appreciated the livestock-improvement initiatives of the university, especially regarding Pashmina goat. He released three policy and research publications of the university, i.e., Apple Orchards of Kashmir Valley: a Study on the State of Affairs; 'Rainfed Farming: a Review of Past and Future and Organic Agriculture Vision and Strategy: a Framework for J&K. On the occasion, Mr Sompal, former Chairman, National Commission on Farmers and former Union Minister of State for Agriculture, presented the keynote address on Decreasing soil fertility and adverse effects of intensive use of chemicals to the living organisms. Dr Tej Partap, VC, highlighted the research work being done in the university and at its various campuses and KVKs. Many dignitaries graced the occasion, Prof. Talat Ahmad, VC, Kashmir University; Dr Trag, VC, Islamic University of Science and Technology; Dr Pradeep K. Sharma, VC, SKUAST-J; Mr B.B. Vyas, Principal Secretary (Finance); Mr Rakesh Kumar Gupta, Principal Secretary to the Governor; and Mr Asgar Hassan Samoon, Commissioner (Agriculture Production).



Dr Tej Partap with HE Mr N N Vohra, and Mr. Sompal

29th Annual Group Meeting of National Seed Project

The twenty ninth Annual Group Meeting of All India Co-ordinated Project: National Seed Project (Crops)-2014 was held at SKUAST-K, Shalimar, Srinagar during 24-26 April, 2014. Dr Swapan Kumar Dutta, DDG (Crop Science), ICAR, New Delhi, was the chief guest on this occasion. More than 200 scientists working in different research organizations in India participated in the meeting, presided by Dr Tej Partap. Many senior scientists

from the ICAR and the university were present in the meeting. Prof. Shafiq A. Wani, Director of Research, highlighted the significances of Seed Research on this occasion. Dr S. Rajandra Prasad, Project Director, Directorate of Seed Research, Mau (UP), presented the achievements made under National Seed Project (Crops) at national level. The Chief Guest in his address highlighted the role of seed as a significant input in agriculture. Dr Tej Partap in his presidential address welcomed the participants and highlighted the contribution of seed research and allied sectors in the country.



Dr Swapan Kumar Dutta with Dr Tej Partap and others

Screening and Introgression of Fecundity B (Febh) Gene in Kashmir Sheep

The local sheep population of 10,014 in 250 flocks was surveyed during the project period in the villages adjacent to the faculty and in the areas where Kashmir merino rams are utilized for breeding, to identify the sheep with twinning or triplet history. Total 500 ewes were identified with the history of fecundity in the surveyed flocks.



An Ewe of project with triplet (lambs)

SRI VENKATESVARA VETERINARY UNIVERSITY, TIRUPATI

Foundation-cum-orientation course for new Assistant Professors

The university recruited 204 Assistant Professors in 4 faculty recruitment drives, held during June 2011, June 2012, October 2012, June 2013, and August 2013. Foundation-cum-orientation course of 21 days was also conducted for them at Hyderabad in collaboration with NAARM, Hyderabad. So far 120 Assistant Professors in 4 batches have undergone training in the Foundation course.



Dr Manmohan Singh addressing the trainees

Dr Manmohan Singh, IAS, Principal Secretary, Animal Husbandry, Dairy Development, Fisheries and SVVU presiding at the foundation cum orientation course organized for newly recruited Assistant Professors address them at the 15th All India Inter Agricultural University Sports and Games cultural meet.

Students bring laurels

The students of SVVU have performed well and brought laurels to the University at the 15th All India Inter Agricultural University Sports and Games cultural meet held at Assam Agricultural University, Guwahati during 24-28 March 2014, in which 41 universities were represented by 1,600 athletes/participants.

- The woman badminton team of SVVU comprising J.Veda Samvidha, K.Bhavana and Rajeswari won the gold medal and championship in the event.
- Shiv Shankar Rao of Dairy Technology College, Kaareddy won gold medal in triple jump, and silver medal in long jump events.



Woman badminton team won the gold medal and championship

UNIVERSITY OF AGRICULTURAL SCIENCES, DHARWAD

Conference on Horticultural Industry in India

The UAS, Dharwad and Indian Society of Agricultural Economics, Mumbai jointly organized a national conference on "Horticulture-industry in India, with special reference to Karnataka: challenges and opportunities" during 12-14 Feb. 2014 at Bijapur campus. Inaugurating the conference, Dr S. A. Patil, Chairman, Karnataka Krishi Mission, Bengaluru expressed that to make horticulture industry more attractive in terms of agri-business, the



Dr S.A.Patil inaugurating the conference

Central and State Governments should give more emphasis on developing irrigation infrastructure in the rainfed areas, formation of market driven producers' associations, demand driven processing and value addition. Presiding over the function, Dr D. P. Biradar, VC, said that the main aim of educational institutions in agriculture is to produce competent agricultural graduates, who can shoulder any challenging responsibility needed to bring agricultural prosperity in the country with inclusive growth. The inaugural function was graced by Shri Shivanand Patil, MLA, Smt. Hemaxi V. Kiresur and Dr D. Rajagopal, Members, Board of Management, UAS, Dharwad and other officials of the university. The conference addressed the critical issues and evolved effective policy recommendations for achieving the desired goal of horticultural development in the country with inclusive growth. About 122 delegates participated and 160 papers were presented in the Conference.

Collaboration with Manitoba, Canada

The university initiated international collaboration in the areas of teaching, research and outreach of food and processing technology with Government of Manitoba, Canada. The initiation was taken up during the visit of Dr Robin Young, Project Co-ordinator of Food Development Centre, Government of Manitoba, Canada during 12-14 Feb, 2014. After a series of meetings of the Canadian team with Dr D. P. Biradar, VC; Dr M. B. Chetti, Nodal Officer, SFC Project; Dr A. K. Rokhade, Nodal Officer, B.Tech. (Food Technology) Degree programme; and members of Core Committee of B. Tech. (Food Technology) programme, it was decided to build up collaboration in the fields of scaling up the laboratory-tested food products, focus on research areas of small fruits, cereal bars, soya products and probiotics. It was also decided to create experiential learning opportunities for students, establishing pilot plants for food technology centre and academic exchange programme for the scientists.



VC, chairing the MoU meeting

Review Meeting of Dus Test Centres of PPVFRA

The university in collaboration with Protection of Plant Varieties and Farmers' Rights Authority (PPVFRA), New Delhi organized the eighth review meeting of DUS test centres on 28 Feb. and 1st Mar, 2014 at Dharwad. Inaugurating the meeting Dr A. R. Pathak, VC, Navasari Agricultural University, Navasari, stressed the need of attention of DUS centres in the field of medicinal and aromatic plants, plantation crops, agro-forestry etc. Dr R. C. Agarwal, Registrar-General, PPVFRA, New Delhi, presented a brief progress report of the registry. Dr R. R. Hanchinal, Chairperson, PPVFRA, gave a brief account of its activities as well as contribution made by UAS, Dharwad in collection, conservation and documentation of varieties. Dr D. P. Biradar, VC, in his presidential remarks requested the chairperson of PPVFRA, New Delhi to establish a regional centre in south, for which UAS is most suitable. Dr P. M. Salimath, Special Officer, UAHS, Shimoga; Dr P. M. Parbhakar Rao, President, Nuzuveedu Seeds, Hyderabad, Shri Prakashgouda Patil, National Member, PPVFRA; and the Members, Board of Management, UAS, Dharwad were present during the function.



UNIVERSITY HORTICULTURAL SCIENCES, BAGALKOT

Value Chain Management in Mango

A National Conference on Value Chain Management in Mango was organized at Horticultural Research and Extension Centre, Hogalagere in association with Karnataka State Mango Development and Marketing Corporation Ltd, from 20 to 22 March 2014. Padma Bhushan Dr M. Mahadevappa, former VC, UAS, Dharwad and ex-Chairman, ASRB (ICAR), New Delhi, inaugurated the conference. Dr H. P. Singh, former DDG (Hort.) & Founder Chairman, CHAI, New Delhi, released the souvenir-cum-abstract book. Dr B. K. Pande, National



Padma Bhushan Dr M. Mahadevappa inaugurating

Coordinator; ICAR, New Delhi, Dr G. K. Vasantha Kumar Special Secretary, Karnataka State Agri Business and Development Corporation; Members, Board of Management, UHS, Bagalkot Dr T.V.Muniyappa and Smt. Laxmibai G Gour participated as chief guests. Mr B.N.Chandra Reddy and K. Srinivasa Gowda, Presidents, Mango Grower Association of Kolar and Chikkaballapura Districts respectively; and Dr Soman, Vice President, Jain Irrigation Systems, Jalagoan, (Maharashtra) also graced the conference. Dr S. B. Dandin, VC, UHS, Bagalkot presided over the function. Dr B. Raju, Director of Education & Organizing Chairman, UHS, Bagalkot, delivered the welcome speech.

Technical Advisory for Revival of Hailstorm-affected Horticulture Crops

On 27 Feb and 8 Mar. 2014, 13 districts of northern Karnataka received hailstorm. The UHS scientists visited the hailstorm-affected gardens on 9 Mar. 2014. On 10 Mar. many high officials and scientists visited the sites of orchards damaged by hailstorm, viz; Dr D. L. Maheshwar, Director of Horticulture, Government of Karnataka; Dr A. B. Patil, Director of Extension, and Dr D. R. Patil, Associate Director of Research & Extension, UHS, Bagalkot; Dr H.B. Patil, Campus Road, HRS, Tidagundi (Bijapur). Shri. S. B. Diddimani, Deputy Director of Horticulture, Bagalkot, Sri Santosh Inamdar, Deputy Director of Horticulture, Bijapur district, Dr M. L. Shekh, Retired Professor (Horticulture), College of Agriculture, Bijapur, Scientists from HRS Tidagundi, Dr R.S. Javadagi, Dr A.M. Nadaf, Dr Raghavendra Achari, Scientist from COH, Bagalkot, Dr Gangadhar Narabench, Sri Santosh Sappandi, SADH, Bijapur and Shri. S. B. Patil, SADH, Indi Tq visited the orchards damaged by hailstorm and suggested the following ad-hoc measures to be taken by the farmers. The suggestions and technical advisory were once again discussed with all the scientists of UHS, Bagalkot on 11 Mar. 2014. Dr A. B. Patil, Director of Extension along with a team of scientists Dr H. B. Patil, Dr Raghavendra Achari and Dr Anand G. Nanjappa Navar visited NRC on Pomegranate, Solapur, on 19 Mar. 2014 and NRC on Grapes, Pune on 20 March 2014. After having detailed discussion with the ICAR scientists, the technical advisory for revival of hailstorm-affected pomegranate and grape gardens was finalized. The technical advisory thus developed was communicated through All India Radio, Doordarshan and newspapers and was circulated to all the extension staff of Department of Horticulture.

UTTARAKHAND UNIVERSITY OF HORTICULTURE AND FORESTRY, BHARSAR

Vegetable Cultivation among Tribal Farmers

The UUHF is promoting vegetable cultivation among the tribal farmers of Uttarakhand to improve their livelihood opportunities. Under the Tribal Subplan, a project sponsored by the ICAR, the university has adopted 24 tribal villages in Kalsi block of district Dehra Dun. Under the project, vegetable seedlings of improved varieties along with key organic agricultural inputs like bio-agents were distributed among 1,000 tribal farmers of the selected villages. The beneficiary farmers are also being trained by the university scientists in adopting improved farming systems right in their fields. Prof. Matthew Prasad, VC, interacted with the farmers of the Kalsi block. Two such interaction programmes were held on 19 Feb. 2014 at Sahiya and on 25 Mar. 2014 at Old Kalsi, where Prof. Mathew Prasad urged the tribal farmers to take to organic vegetable cultivation in view of the growing demand of organic vegetables, which is a highly profitable occupation. Dr Arvind Shukla, Director Research, Dr R.G. Upadhyaya, Principle Investigator; and Dr A.C. Mishra and Dr Laxmi Rawat co-Principle Investigators, also interacted with the farmers.

Students won National Awards

Mr Arvind Sharma, a B.Sc. (Hons.) Horticulture second year student of V.C.S.G. College of Horticulture, Bharsar, won second prize in Essay competition (Senior

group) in the National Science Day held at Dehra Dun on 28 Feb. 2014. The programme was sponsored by National Academy of Science, India; Science and Technology Council, Uttarakhand and the ONGC.

University students Arvind Sharma and Yogesh Pandey bagged second prize at fifth Indian Youth Science Congress held at Vishwa Bharti.

VASANTRAO NAIK MARATHWADA KRISHI VIDYAPEETH, PARBHANI

Women's Rally

A farm women's rally was organized jointly by College of Home Science and Directorate of Extension Education, on 3 Jan. 2014 on the eve of the birth anniversary of Kranti Jyoti Savitribai Phule. Dr V.S.Shinde, Director of Instruction & Dean, Faculty of Agriculture, presided over the function and Mrs Sunandatai Rajendra Pawar, Chairman, Krishi Vikas Pratisthan, Baramati was the chief guest of inaugural programme. About 1,500 women participated and took benefit of the agricultural exhibition, lectures and role-play demonstrations.



Mrs Sunandatai Pawar inaugurating Women Farmers Rally

LPP 5th Convocation

The fifth Convocation of bridge section students was organized on 27 Mar. 2014. Dr B.Venkateswarlu, VC, presented appreciation certificates on completion of pre-primary education to 35 students.



Dr B.Venkateswarlu, distributing Certificate to LPPS Kids

Action Plan Workshop of KVKs

An Action Plan Workshop of KVKs of Marathwada region was organized during 25-26 Mar. 2014 at Directorate of Extension Education. Dr B.Venkateswarlu, VC, inaugurated the workshop. Dr N.Sudhakar, Zonal Project Director, Zone V, Hyderabad along with Dr Dattatri, Senior Scientist graced the event. Dr Venkateswarlu in his inaugural speech said that the KVKs should include interventions on various issues considering the location specific problems of farmers, and disseminate the best technologies available in the country along with the technologies developed by the university to the farming community.



Dr B.Venkateswarlu, addressing KVK action plan

Awards

G.B. PANT UNIVERSITY OF AGRICULTURE AND TECHNOLOGY, PANTNAGAR

Rana Day Award to Dr Pachauri

Dr S.P. Pachauri, Soil scientists of College of Agriculture, was honoured with, S.N. Rana Day Award during the 27th Biennial National Workshop of All India Co-ordinated Research Project on Micro and Secondary Nutrients and Pollutant Elements in Soils and Plants held at Akola, (Maharashtra) during 7-9 Mar. 2014. Dr S.K. Chaudhary, DDG(Soil), ICAR, New Delhi presented him the award. It consist of a silver medal, certificate and Rs 61,000 in cash.



Dr S.P.Pachauri, receiving Award from Dr S.K. Chaudhary

President honoured Pantvarsity for bagging JRF award

H.E. Shri. Pranab Mukherjee, President of India, presented plaque to the university for securing the first position in Junior Research Fellowship (JRF) of the ICAR by its students. Dr J.P. Pandey, Registrar, received this award on behalf of the university at Annual conference of vice-chancellors of agricultural universities, directors of research institutes of the ICAR and progressive farmers, held at Baramati (Maharashtra). The award was given for receiving maximum number of JRF by the university students in the ICAR's All India entrance examination for Admission (AIEEA-PG-2013), among the students of all agricultural universities of India. The university had bagged first position in JRF award, last year too.



Shri. Pranab Mukherjee handing over the first prize for JRF Award to Dr J.P. Pandey

INDIAN VETERINARY RESEARCH INSTITUTE, IZATNAGAR

Rajrishi Tandon Rajbhasha Puraskar

The IVRI, Izatnagar was bestowed with the prestigious ICAR Award 'Rajrishi Tandon Rajbhasha Puraskar' for the year 2012-13 for the development of official language, Hindi. The award consists of a shield and a certificate.

During an Interactive meeting of the VC of agricultural universities and directors of the ICAR institutes held on 28 Apr. 2014 at NASC 2Complex, New Delhi, the award was presented by Dr. S. Ayyappan, Secretary, DARE & DG, ICAR. Dr R.K. Singh, Director and Vice President, Raj Bhasha Implementation Committee, Dr R. Somvanshi, received the award on behalf of the institute. Shri Arvind Kaushal, Additional Secretary (DARE) & Secretary (ICAR); Dr Gurbachan Singh, Chairman, ASRB; Shri P.K. Pujari, Additional Secretary (DARE) & FA (ICAR); Dr A.K. Srivastava, President, IAUA; Dr Arvind Kumar, DDG (Edn) and Dr Ravindra Kumar, ADG (Co-odination) were present on this occasion.



NEW VICE - CHANCELLORS

Dr D.P. Biradar, VC, UAS, Dharwad

He was born on 21 July 1960 in Bhaganagar (Bijapur dist. Karnataka). Dr Biradar completed B.Sc. (Agric.) (1982). He won seven gold medals in B.Sc. (Agric) for securing first rank and with highest marks in different subjects. He did M.Sc. (Agric.) (Agronomy) (1986) in Cropping system, Dryland agriculture) from University of Agricultural Sciences, Bangalore; and Ph.D. (1993) in Flow cytogenetics, Maize genome analysis). He did Post-doctorate: in 1993-95 on Mammalian cell culture, Clastogenicity of herbicides, from University of Illinois at Urbana-Champaign, Illinois, the USA; in 1999 on Molecular markers, RGAs for Fusarium in chickpea, from J. W. Goethe University, Frankfurt am Main, Germany; and in 2004, on Particle bombardment in wheat transgenic production) from Rothamsted Research Station, Harpenden, England, U.K. He worked as Agronomist-AICRP on Cropping Systems Research at ARS, Siruguppa; Associate Director of Research, RARS, Bijapur; Professor of Agronomy, Directorate of Extension; Associate Director of Extension; Registrar, UAS, Raichur and VC, UAS, Dharwad from 3 Mar. 2014. Worked as Chairman/Member of several professional and non-professional bodies. Dr Biradar was honoured with Sir C.V. Raman Young Scientist Award (2004) from Government of Karnataka. He published 38 international and 80 national-level research papers in peer-reviewed journals, and presented 112 papers/abstracts in conferences. He also published 28 books and operated 16 research projects as Principal Investigator.



Dr D.P. Biradar

Dr Narendra S. Rathore, VC, SKNAU, Jobner

Dr N. S. Rathore, joined as VC, SKNAU, Jobner, Jaipur. Born on 1 July 1960, he did B.Sc. Agric. Engineering from Udaipur University (1981) and M.Sc. (1987) from IIT, Delhi and Ph.D. (FM&P) from RAU, Bikaner (1996). He worked as Professor & Head, DREE; Dean, College of Dairy and Food Science Technology, additional Dean, College of Technology and Engineering (May 2011 to 10 July 2013) at MPUAT, Udaipur. Dr Rathore also worked in ICAR as DDG (Engineering) before joining as VC in Sep. 2013.



Dr Rathore published more than 120 research papers; authored 32 books, 33 training manuals, 81 reports and proceedings, and developed 13 prototypes. He completed 42 R&D projects. He developed and commercialized a number of technologies. He organized 18 international trainings, 35 national trainings,

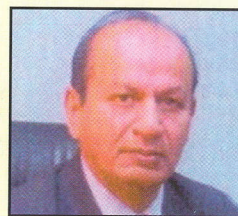
26 state trainings and 12 ISTE summer and winter schools, and 36 one-day exposure meets. Dr Rathore was Editor for journal Food Processing Technology.

Dr Rathore participated in International Conference on Energy and Environment, at King Mongkut Institute of Technology, Thonburi, Bangkok (Thailand) 24-30 Nov. 1990; Training on Tree Establishments in Arid Region, at University of Arizona, Tucson, the USA (10 July to 10 Sept. 1990); IAWPRC International training on Appropriate Waste Management at Perth, Western Australia, Australia; and Training on Food and Agriculture Business Management, at Cornell University, Ithaca, New York, the USA; CAG Members Meeting-I for Policy Innovation Systems for Clean Energy Security Project, at African Centre for Technology Studies, Nairobi, Kenya, CAG Members Meeting-II at Practical Action, Rugby and Bio-Energy Seminar at Oxford University; CAG Meeting-III at University of Dares Salaam, Tanzania; CAG Members Meeting-IV at ACTS, Mombasa, Kenya.

Dr Rathore has several awards and recognitions to his credit, ISAE Appreciation Medal, ISAE Commendation Award, Nanda Memorial Young Scientist Award, ISAE, Best Teacher Award, University Outstanding Services Award, World Bank IDM-2007 award, Rajasthan Energy Conservation Award-2009, Life-time achievement award for Solar Energy. He was felicitated by Department of Science and Technology, and Institute of Engineers, Udaipur (Rajasthan) and with Appreciation Award by Institute of Engineers and Dairy Innovation Award - 2013 in seventh Global Dairy Congress, sponsored by FoodBev Media.

Maj Gen Shri Kant, VC, LLRUVAS, Hisar

Maj. Gen. Shri Kant, S.M., VSM (Retd) was born on 28 March 1952 in Narwana (Haryana). He did B.V.Sc. & A.H. (1974) and M.V.Sc. (Bacteriology & Hygiene) (1976) from Haryana Agricultural University, Hisar. He joined Remount & Veterinary Corps of Indian Army (1976) and served for 36 years as army officer reaching the rank of Major General. He is first regular VC of this university since 21 June, 2013.



He introduced innovative disease diagnostic techniques, inoculation protocols and therapeutic approaches for Army animals. He conducted 'Training of Trainers' on the deadly glanders in Army equines under 'Continuous veterinary education' programme of Veterinary Council of India.

He was honoured with Sena Medal and Vishisht Seva Medal by President of India for his distinguished services. He is a Fellow of prestigious National Academy of Veterinary Sciences (India) and was awarded fellowship awards by Indian Society for Advancement of Canine Practice and Indian Association of Veterinary Microbiologist & Immunologists. He was President of Veterinary Commission for various national and international equestrian events many a time. He was a Panel Veterinarian for Federation Equestre International (Switzerland). Recently he was elected Vice-President of National Academy of Veterinary Sciences (India).

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