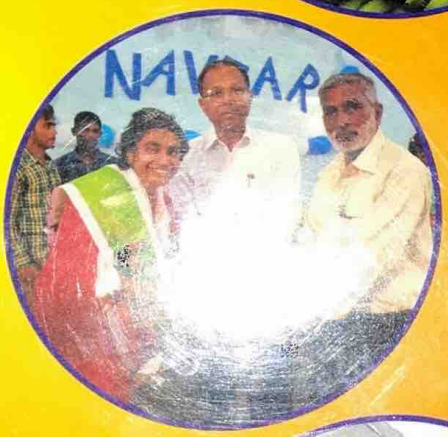
वार्षिक प्रतिवेदन
Annual Report
2017-18



नरेन्द्र देव कृषि एवं प्रौद्योगिक विश्वविद्यालय
कुमारगंज, फैजाबाद - 224 229 (उ.प्र.)
Narendra Deva University of Agriculture & Technology
Kumarganj, Faizabad - 224 229 (U.P.) India

Patron and Chief Editor

Prof. Akhtar Haseeb
Vice-Chancellor

Editorial Board

Dr. A.K. Singh
Chairman Coordination Cell

Dr. Rachna Varma
Co Chairperson Coordination Cell

Members
Dr. Saurabh Verma
Dr. Shakila Khan
Dr. R. R. Singh
Dr. Pankaj Kumar Maurya
Dr. Dharmendra Kumar
Dr. Sushant Srivastava
Dr. Shashi Kant Yadav
Dr. R.K. Singh
Dr. R.K. Anand
Dr. S.N. Singh
Dr. Shailesh Kumar Singh
Shri Umesh Pathak

Jr. Stenographer
Shri Sunil Kumar Maurya

Narendra Deva University of Agriculture & Technology
Kumarganj, Faizabad - 224 229 (U.P.) India
Website: nduat.ernet.in, nduat.co.nr

Contents

S.No.	Items	Page No.
	Foreword	
	Executive Summary	**01-12**
1.	**Introduction**	**13-22**
	Historical perspective	
	Milestones	
	Organizational set up	
2.	**Education**	**23-41**
	Educational programmes	
	Admission and Scholarships	
	Convocation	
	Students Amenities and Activities	
3.	**Research**	**42-52**
	Research projects in operation	
	Research networks	
	Zonal Research and Extension Advisory Committee Meeting	
	Research Advisory Committee	
	Research achievements	
4.	**Extension**	**53-58**
5.	**Honours/Awards**	**59-62**
6.	**Distinguished visitors**	**63-64**
7.	**Seminar/Symposia/Workshops/Trainings organized or participated**	**65-70**
8.	**Books/Technical Bulletin/Book Chapters Published**	**71-73**
9.	**Publications**	**74-83**
10.	**Engagement of Hon'ble Vice Chancellor**	**84-91**
11.	**Photo Gallery**	**92-101**

प्रो. अख्तर हसीब
कुलपति

Prof. Akhtar Haseeb
Vice Chancellor

नरेन्द्र देव कृषि एवं प्रौद्योगिक विश्वविद्यालय
कुमारगंज, फैजाबाद-224 229 (उ.प्र.), भारत
Narendra Deva University of
Agriculture & Technology
Kumarganj, Faizabad-224 229
(U.P.), India

Foreword

Narendra Deva University of Agriculture and Technology, named after the great educationist and social worker Acharya Narendra Deva Ji, is acclaimed for its outstanding contribution in quality teaching, research and extension services in the field of agriculture and allied sectors in nation building. In the past university has developed various improved high yielding varieties of rice, wheat, pulses, vegetables, oilseeds, aonla, bael, turmeric, ginger etc.

Keeping in view of the development of 42 improved rice varieties by the university, Government of Uttar Pradesh has sanctioned Rs. 2.0 crores in this year to establish "Centre of Excellence in Rice" to improve the productivity of rice in rainfed lowland, upland and irrigated rice-ecosystem. A new project on "Creation of Seed Hub" for increasing indigenous production of pulses in India with a financial support of Rs. 1.5 crores is also initiated.

Despite of inadequate staff and financial constraints, the university has made concerted efforts for the improvement in teaching, research and extension activities under my supervision. As a result, various students got admission with JRF and SRF in reputed central and state Agriculture Universities and also qualified for ICAR-NET. The Peer Review Team and Veterinary Council of India pointed out certain shortcomings specifically shortage of faculty and some infrastructure in the Colleges. With the concerted efforts, we got sanctioned the required teaching posts with full budgetary provision for Veterinary college and other vacant posts of colleges will also get sanction in near future from the Government of Uttar Pradesh. For developing infrastructure like amphitheatre worth of Rs. 4.00 crores and for continuous supply of electricity, additional 5 MV capacity in the existing 33/11 Sub Station, the Govt. of Uttar Pradesh has sanctioned Rs. 1.49 crores which is likely to be commissioned in near future. After continuous and utmost tireless efforts, we got recognition of College from VCI and a total of 50 students comprising of 42 boys and 08 girls admitted in this College.

Steps have been taken to strengthen further for smooth functioning of KVKs in 26 districts. Seventeen (17) KVKs has been sensitized under the New India Manthan programme of Hon'ble Prime Minister of India through Sankalp Se Siddhi programme for doubling the farmer's income by 2022. The programme was organized as per the directives of Union Agriculture Minister, Shri Radha Mohan Singh Ji, Chief Minister of Uttar Pradesh, Shri Yogi Aditya Nath Ji with the cooperation of Agriculture Minister of UP, Shri Surya Pratap Shahi Ji, MLAs and District administration. This programme will definitely benefit the farmers and people living in the rural areas to increase their income and livelihood. Book and technical bulletins on income enhancing technologies for doubling the income of farmers are also published by joint efforts of KVKs under my supervision. Keeping in view the upliftment of the poorest of poor farmers, 08 new KVKs has been sanctioned by ICAR which will add a new feather to the crown of this university. The target of our university is that no farmers will remain untouched from the benefit of the government projects.

I have given my top priority to reform and improve the administrative and financial management totally transparent and made as public domain to build up faith of common people. Efforts have been made for financial management and to streamline the purchase procedure under comptroller office. E-tendering has been made compulsory for all future purchases so that transparency and efficiency of the prevailing purchase system may be improved as per the directives of the Central and State Government. There is less than one percent audit objection and paid the salary and other dues of employees. I tried my level best to resolve various problems of the employees, timely payment of wages of daily labourers, guest faculty and timely disposal of cases of the dues of the retired employees, transparent procedure for house allotment, long pending cases in the hon'ble High Court and timely sanctioning of ACPs.

I consider that this document will serve as showcase of the university activity and I am sure that the report will be useful to the teachers, scientists, students and farming community engaged in agriculture and allied sectors.

I sincerely thank to all of my colleagues of the university particularly to the Registrar, all Deans', Director Research, Director Extension, DSW and EE (C) for providing the information. My special thanks to the members of coordination cell and publication committee for their hard and sincere efforts in bringing out this report in a comprehensive and focused way.

Lastly, I pray to the Almighty for blessing and love to all the teachers, scientists and staff members of this university, so that we all can put more efforts to bring happiness and smile for the poor farmers of the society in future.

(Prof. Akhtar Haseeb)
Vice-Chancellor

Executive Summary

The Narendra Deva University of Agriculture and Technology, Kumaraganj, Faizabad was established in 1975 with the mandate of agriculture education and research for upliftment of rural community of Eastern Uttar Pradesh. Since its establishment, the university is well recognized for its outstanding contribution in teaching, research and extension services in the field of agriculture and allied sectors in nation building. Now this university is considered as a major player of second green revolution in this area.

Education

The university with its six constituent colleges viz. College of Agriculture, College of Home Science, College of Veterinary Science & Animal Husbandry, College of Fisheries, College of Horticulture & Forestry and College of Agricultural Engineering & Technology are involve in teaching, research and developmental activities. One more agriculture college at Kotwa, Azamgarh under this university has sufficient facilities to run the under graduate courses and the students enrolled for B.Sc. (Ag.) for this college is under process of shifting from the main campus.

The University has Directorate of Agricultural Experiment Station, Directorate of Extension, seven Zonal Research Stations, Agricultural Research Information System (ARIS), Playgrounds, Gymnazium, Instructional Student's Farm etc., which provide enough opportunities to the students and the faculty to develop their skills. A Fishery Entrepreneurship Training Centre is also located at Colonelganj, Gonda. Another College of Agriculture at Gonda is under construction.

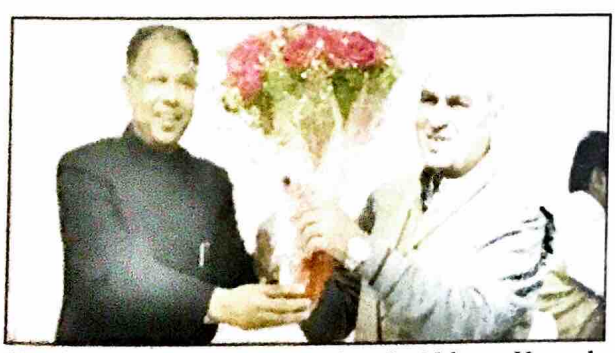
The University admits students in different disciplines through the Combined Agriculture & Technology Entrance Test (UP-CATET), conducted by any of the four State Agricultural Universities on serial rotational basis as per the provision of Uttar Pradesh *Krishi Evam Prodyogik Vishwavidyalay Adhiniyam,* 2006. The students are admitted for B.Sc. (Ag.), B.V.Sc. & A.H., B.Sc. (Horticulture), B.F.Sc., B.Sc. (Home Sc.) and B.Tech. (Ag. Engg., Mech. Engg., CS&E). Apart from these undergraduate courses, students are also admitted in various post graduate and doctorate of philosophy degree programmes. In total, the university is offering 8 undergraduate programmes, 34 masters degree and 27 doctoral degree programmes in different disciplines. The university follows Fifth Dean's Committee Norms as directed by ICAR. During the current session, a total of 2073 students are enrolled in various streams.

The 18th convocation of the university was held on 4th March, 2017 at the university main campus. The Hon'ble Chancellor Shri Ram Naik Ji graced the occasion with his benign presence and presided over the function. Dr. S.

Ayyappan, former Secretary, DARE and DG ICAR, New Delhi delivered the convocational address as Chief Guest. The Chancellor of the university Sri Ram Naik Ji conferred degree to 702 students and also distributed 55 medals to the meritorious students and research scholars, out of which 12 students got Chancellor Gold medals, 34 students got Vice-Chancellor Gold medals and 09 students got University Gold medals. The nineteenth convocation is scheduled to be held on 08th October, 2017, in which 636 students will be awarded degree by the Chancellor of the university Shri Ram Naik Ji and a total of 51 gold medals will be awarded to meritorious students as Chancellor's (10), Vice-Chancellor's (34) and University (7) gold medal. Dr. Trilochan Mahapatra, Secretary, DARE and Director General, Indian Council of Agriculture Research, New Delhi will also grace the occasion as the chief guest of the programme.

Glimpses of 18th Convocation

The seven esteemed members of Peer Review Team constituted by the ICAR, New Delhi visited the university from 01st - 04th February, 2017 for inspection and accreditation of the university. The team visited the various Colleges, Directorate of Research, Directorate of Extension, Administrative Block, DSW office, various student's amenities and play ground to know the sport facilities and appreciated the activities and facilities available in the university. The team submitted the report to ICAR and recommended some corrective measures for the improvement of the university to get accredited. Hon'ble Vice-Chancellor personally along with the university fraternity, trying hard for getting the teaching posts as per the norms of 5th Dean's Committee report and persuing to the authorities of State Govt. University is eager to submit the proposal within the stipulated time for accreditation of at- least two colleges i.e. College of Veterinary Science & Animal Husbandry and College of Agriculture after the incorporation of suggestions given by Peer Review Team.



Hon'ble Vice-Chancellor, Prof. Akhtar Haseeb Welcomed Dr J. C. Katyal, chairman, Peer Review Team

Hon'ble Vice-Chancellor interacting with the members of the Peer Review Team

In this regard Hon'ble Vice-Chancellor personally discussed with the Government of Uttar Pradesh about the hurdles which are facing by the university and requested for sanctioning the required and vacant post. The Vice-Chancellor also participated in the Agriculture Universities Vice-Chancellor's meeting chaired by Agriculture Production Commissioner (APC) on the matter related to sanction of minimum 60% posts in the agriculture universities of the state as per the norms set by ICAR, New Delhi. The matter is under active consideration for sanction of required number of the posts. Revision of the syllabus, introduction of new courses and curriculum in the light of 5th Deans Committee recommendations are being implemented semester wise after thorough discussion in the meetings of The Board of Faculty held periodically.

Impact Assessment Team constituted by ICAR visited the university during 10th and 11th August, 2017 to assess and review the utilization of the budget of Central Assistance and its impact on teaching, research and extension in the last 5 years.

In order to expand the wisdom and vision of the students by acquiring knowledge in various vistas of agriculture and allied sciences, students are imparted Rural Agriculture Work Experience (RAWE) or Rural Horticulture Work Experience (RHWE) as per guidelines of ICAR. This programme is for providing work experience to the students in rural condition. The RAWE/RHWE programme develops competency in the areas of technological, managerial and communication skills among the students. Experiential Learning is for building (or reinforcing) skills in project development and execution, decision making, individual and team coordination, approach to problem solving, accounting, marketing and resolving conflicts, etc. Experiential learning provides the students an excellent opportunity to develop analytical and entrepreneurial skills and knowledge through meaningful hands on experience, confidence in their ability to design and execute project work. Under this programme, students were trained and they prepared Ready-To-Serve (mango, ginger, aonla, aonla+aloe vera, ginger + aloe vera),

nectar (guava), squash (mango, aonla+aloe vera), aonla and bael candy, aonla shred, supari, laddu, pickles, juice and mixed pickle etc. for commercial purposes and sell out these products in kisan mela/gosthies.

Various steps have been taken by the Hon'ble Vice-Chancellor to improve the quality of teaching and transparent examination process. Strict observation and monitoring of students was followed for assurance of attendance. No relaxation of attendance was entertained by the university authorities who had less than 90% attendance. As a result a record percentage of attendance of students and nearly negligible indisciplinary activities were observed. Flying squads constituted and led by the university authorities to check any malpractices or unfair means during the time of examinations. There was timely holding of all the examinations by different colleges as per the approved academic calendar and results were declared on or before 30th June, 2017 and uploaded on web site.

The university has a total of 19 hostels including three hostels for girls. A total of 1064 rooms for 1975 students are available. All these hostels witnessed a face upliftment with special emphasis on the discipline, comfort and hygiene. No ragging cases were reported in the university so far in the current academic session 2017-18 as per the guide line of UGC, ICAR and State Government.

Research activities

During the reporting period, the university has running 63 research projects funded by Government of Uttar Pradesh, Indian Council of Agriculture Research, Department of Biotechnology, Ministry of Earth Science, Ministry of Agriculture and Farmer Welfare, UPCAR, UPCST, DBT and International Rice Research Institute, Manilla, Phillipines.

The University has evolved a set of definite and strict guidelines for release of technology to ensure quality, credibility and reliability of research output. All research results are discussed in the Zonal Research and Extension Advisory Committee meetings and any technology developed is recommended for release or inclusion in package of practices based on open peer review in the meeting. The real works accomplished in the field of research are in the area of varietal improvement of crops particularly for stress conditions. This year, nine crop varieties namely Narendra Dhan 9930111, Narendra Dhan 8015, Narendra Kabuli Gram 1, Narendra Gram 1, Narendra Gram 2, Narendra Alsi 4, Narendra Wheat 5013, Narendra Oat 1101 and Narendra Jute 2013 developed by the university have been identified for release by the State Varietal Release Sub Committee. Recently, linseed variety namely Narendra Alsi 5 developed by this university has been identified for released by the Central Varietal Identification Committee for cultivation under moisture stress (UTERA) condition. The Narendra Deva University of Agriculture and Technology, Kumarganj, Faizabad has been identified as "Centre of Excellence in Rice" to

Sl. No.	Project	No. of Project
1.	All India Co-ordinated Research Projects (75% ICAR share and 25% State share)	26
2.	Scheme 100% Financed by ICAR	06
3.	Scheme 100% financed by UPCAR	05
4.	Research Projects Financed by International Agencies	01
5.	Research Projects Financed by other National/State Agencies	07
6.	Non- Plan	18
	Total :	**63**

Former Deputy Director General (Horticultural Science), ICAR, New Delhi.

Felicitation of Hon'ble Vice-Chancellor Prof. Akhtar Haseeb by PI of AICRP and Dr. H. P. Singh Former Deputy Director General (Horticultural Science), ICAR, New Delhi

Realizing the importance of quality seed for increasing agriculture production as whole, the university took a challenging task of accelerating the seed production and distribution. During *Rabi* 2016-17, 1098 q breeder seed of wheat, barley, chick pea, field pea, lentil and rai/mustard was produced. Further 1985 q foundation seed comprising 8 varieties of wheat, 2 barley, 2 chickpea, 2 lentil and 2 rai/mustard was also produced. A new project entitled "Creation of Seed Hub" for increasing indigenous production of pulses in India of worth Rs.1.50 Crore has been launched. Emphasis is being given for production of good quality of seeds of pigeon pea, mung bean, urd bean, chickpea, lentil and

Seed Production plot of wheat

Extension Activities

The Directorate of Extension is actively involved in transfer of technologies developed by universities, ICAR institutions and central/state research laboratories to the farmers' field and getting feedback for its further refinement. Now the mandatory activities like Farm Advisory Services, employment generating trainings, trainings for service personals, farmers participatory demonstrations and trials, celebrations of important dates and campaigns, organization of district level kisan melas, exhibitions are being carried out by the Directorate of Extension through 17 Krishi Vigyan Kendras (KVKs) and 4 KGKs located in different districts of Eastern Uttar Pradesh with the vision of self-reliant, healthy rural populous with rich agricultural knowledge and good marketing intelligence. Recently 8 new KVKs had been added to the Directorate of Extension for smooth and speedy transfer of modern agricultural technologies in the interior rural areas. As a result most of the district will get at least one KVK and farmers of these areas will be benefitted.

Keeping in view the future challenges we are exploring new technologies for doubling the farmer's income by 2022 under "Sankalp Se Siddhi- New India Manthan" programme envisioned by The Hon'ble Prime Minister, Sri Narendra Modi ji. The

rogramme was organised as per the directives f Union Agriculture Minister Shri Radha Iohan Singh Ji, Chief Minister, Shri Yogi ditya Nath Ji with the cooperation of griculture Minister, Shri Surya Pratap Sahi ji, LAs and District administration. The niversity initiated the programme at all VKs and KGKs on priority basis from 19th ugust to 22nd September, 2017 on different ates provided by Hon'ble Member of arliament in our jurisdiction and ready to face e challenges to achieve the goal set by the on'ble Prime Minister, Hon'ble Chief inister and Hon'ble Agriculture Minister.

The first Sankalp Se Siddhi programme was inaugurated by Hon'ble Agriculture and Farmers' Welfare Minister, Government of India, Sri Radha Mohan Singh Ji, at KVK Varanasi on 27th August 2017, after that other KVKs were also continued the programme in different dates in presence of hon'ble Ministers, MPs, MLAs, ICAR Nominees and other dignitaries.

KVKs are being strengthened for dissemination of technical know-how. All the KVKs and KGKs were regularly monitored through surprise visits and advised them to plan the activities properly and implement accordingly as per norm set by the university and ICAR to get better performance. Many

farmers of the area of concerned, got benefited through training programmes and now they are producing more crops with higher productivity with the same amount of input. University farms and KVKs are also producing quality seeds of the popular varieties to cater the need of farmers.

Infrastructure Development

The building of constituent College of Agriculture, at Kotwa, Azamgarh has well furnished with separate hostel for boys and girls and 24 residential quarters. Foundation stone of the College of Agriculture, Colonelganj, Gonda was laid down by the then Hon'ble Chief Minister of Uttar Pradesh, Shri Akhilesh Yadav Ji and the building construction of this College is under process.

Continuous efforts of Hon'ble Vice-Chancellor results the sanction of Rs. 3.99 crores from the State Government for the additional facilities in College of Veterinary Science and Animal Husbandry. The Government of Uttar Pradesh has sanctioned Rs. 1.49 crores for establishing an Additional Transformer of 5 MV capacity in the existing 33/11 Sub Station which is likely to be commissioned by the month of October, 2017.

Transparent Administrative and Financial Management

During the last two years, university successfully redressed many long pending critical problems of the university and initiated several developmental works related to infrastructure development and capacity building, and qualitative and quantitative improvement in the patterns of teaching, research and extension of the university. Priorities are given to reform and improve the administrative and financial management and keep the fast movement of files. The major hurdle in the functioning of the university was the long pending issue of employee and discrepancies in the financial management and very less revenue generated by university resources. Efforts have been made for transparent financial management and to streamline the purchase procedure as per the Government rule and regulations. E-tendering has been made compulsory for all future purchase so that transparency and efficiency of the prevailing purchase systems may be improved as per the directive of the government. Continuous monitoring and timely action at various levels has improved administration of the university. In financial arena, the university has completed the task and as a result there are less than one percent audit objections as compared to previous year and the payment of salary and other dues of employees was in time inspite of non receipt of any additional financial assistance from ICAR.

In the pursuit, the progress of employees is the major contribution in progress of any institution; various schemes were implemented and resolved various problems of the employees. Inspite of many constraints *viz.* the acute shortage of staff due to large scale retirements, huge number of pending cases in courts and other constraints, issues like A.C.P., timely payment of wages of daily wage labourers, guest faculty and disposal of cases of dues of the retired employees, GPF etc have taken up timely.

Faculty Skill Development

The faculty members are regularly deputed to attend various summer institutes/ workshops, symposia, seminars etc. to enrich their knowledge and skills with latest scientific interventions and technologies. Scientists of the university published 35 Books/Technical Bulletin/Book Chapters and 122 research papers in NAAS rated journals during the reporting period. Scientists of our university received various awards viz. National Excellence Award, Best Educationist Award, Excellence in Teaching Award, Distinguished Scientific Award, Young Scientist Award, Young Teacher Award and Best Paper Presentation award by national and international scientific societies which indicates for credential of our university in scientific fraternity. More than sixty scientists/faculty members of our university participated in various National and International seminar/symposium, 21 days training courses, workshops, Zonal meetings, clinical camps, QRT of AICRP, Annual Group Meet of Projects etc. during the period. A National Symposium on "Antibiotic Resistance and Future Prospects in Human and Animal Health" organized by Department of

Welcome of Hon'ble Vice-Chancellor
Prof Akhtar Haseeb

Important day's Celebration

The celebration of various important days and events make people more awareness, honest and devoted to their work. Therefore, all the national festivals like Republic Day, Independence Day, Gandhi Jayanti (Interantional Non-Violence Day), Acharya Narendra Dev, Pt. Deen Dayal Upadhyay and Sardar Vallabh Bhai Patel Jayanti, and various important celebrations like Kisan Divas, Samvidhan Diwas, International Yoga day, International Women's Day, Swachhta Pakhwara, National Education Day, Agriculture Education Day etc. were celebrated with full enthusiasm and encouragement to disseminate a message of peace, harmony and nationality to the students, staff, scientist community as well as to the whole society.

Orientation of New Students and Fresher's Party

Orientation is the first step towards college life. It provides a snapshot of the various activities of the college. Orientation programme for new students was organised by

all colleges of the university. On this occasion, the students were informed about academic policies, course registration process and hostel facilities. The other thrust of the orientation programme were to groom and to develop integrity and sense of commitment towards the nation. Fresher's party was organised by the senior students of each college separately. On this occasion Hon'ble Vice-Chancellor felicitated the Mr. and Miss Fresher of different colleges.

Hostel facilities

Being a residential University, the students of each college are required to reside in the hostels. It is mandatory because the course curricula periods start in early morning and continue till evening. The functioning of the hostels is governed by the hostel regulations. At present approximately 2100 students are residing in 19 hostels including three hostels for girls and one for International students. Separate arrangements for post-graduate and undergraduate students are made. The hostel mess is equipped with refrigerators, water coolers and utensils in adequate quantity. Each hostel mess is run and managed by the students on cooperative basis. Girl's hostel mess is run by the contractor under the guidance of the university. Generator facility is provided in most of the hostels. In hostels, games facility is also available.

INTRODUCTION

Narendra Deva University of Agriculture and Technology was established on 10th October 1975. The Headquarter of the University is at Kumarganj, which is 42 km away from Faizabad district head quarter on Faizabad-Raibareili road. University covers education and agricultural development of 26 districts of eastern Uttar Pradesh under seven divisions viz., Faizabad, Basti, Devipatan, Gorakhpur, Azamgarh, Varanasi and Vindyachal Dham, covering three agro-climatic zones, Eastern Plain Zone, North-Eastern plain zone and Vindhyan zone popularly known as Purvanchal. The University has 1777 ha land at main campus. The main campus of university has been developed on 447 ha area and 1330 ha area is available for cultivations and other allied activities.

The University was initially started with opening of College of Agriculture with 20 departments in 1977. Presently, the university has five colleges namely Agriculture, Horticulture & Forestry, Veterinary Sciences and Animal Husbandry, Fisheries and Home Science in main campus at Kumarganj and one college namely Mahamaya College of Agricultural Engineering & Technology at Ambedkar Nagar. Other constituent college, College of Agriculture at Kotwa, Azamgarh campus is ready and soon students will be shifted to that campus from the main campus. These colleges offer undergraduate degree programmes, masters' degree and doctoral degree programmes.

Research activities of the University are mainly aims to meet the goals and objectives of the University as outlined in the mandate. The University has evolved a set of definite and strict guidelines for release of technology to ensure quality, credibility and reliability of research output. All research results are discussed in the Zonal Research and Extension Advisory Committee meetings and any technologies developed is recommended for release on farm trials or inclusion in package of practices based on open peer review in the meetings. The University has released 175 varieties of different crops in the past and developed several production technologies particularly in the area of cereals, vegetables, horticulture and medicinal and aromatic crops. The technologies developed by the university have helped to increase productivity and reduce the cost of production. Breeding for pests and disease resistance in pulses; research in rainfed agriculture; improved crop production technology and mechanization for small farms and conservation of germplasm are some of the areas of current focus in research.

Extension is an important activity of University for the transfer of technology. University has played a lead role by imparting training to extension functionaries, rural women and farm youth through directorate of extension and its seventeen Krishi Vigyan Kendras and four Krishi Gyan Kendras. Recently Government of India through ICAR has sanctioned 08 more KVKs to our university with the aim to reach the poorest of poor farmers at their own village. The University has also established Agriculture Technology Information Centre (ATIC). The information provided by the University is valuable for the farmers to enhance the crop productivity and increase the income for their livelihood.

MANDATE, MISSION AND GOALS

MANDATE

- Making provision of education for rural people of Uttar Pradesh in agriculture and other allied sectors.
- Undertaking systematic review and studies of management problems of agricultural research particularly for

Eastern U.P.

- To establish research network in agriculture and other allied sciences.
- To establish liaison with other organizations for coordinating research and training programmes.
- To disseminate the newer technologies through field demonstration and other extension programmes.

MISSION

To educate the students, conduct research and transfer the technology for enhancing the productivity, profitability and sustainability in agriculture production system and quality of rural livelihood in Eastern Uttar Pradesh. Based on current needs of the changing agricultural scenario with special reference to the state and national levels, new programmes are being added to fulfill the mission.

GOALS

This University is devoted to education, research and extension to advance the economic and social development of the state through its mandate given in the Act. It manages its staff, physical and financial resources to cope with the new challenges and opportunities through a well organized planning process. Keeping the mandate in view, the University has set the following goals:

- To create opportunities for education in the fields of agriculture and allied sciences for the citizens of the state through the establishment of institutions of higher learning.
- To promote need based research in agriculture and allied sciences and to promote its share in alleviation of rural livelihood and increase in contribution to GDP.
- Genetic improvement of livestock and crops through biotechnological tools like marker assisted selection and breeding.
- To increase income through its own resources through seed production, nurseries, fisheries, dairy products and other services so that the university becomes self dependent in future.
- To doubling the income of farmers up to 2022 under the *Sankalp se Siddhi* programme.

Governance and Organizational Set Up

The University is governed by the Uttar Pradesh Krishi Evam Prodyogic Vishwavidyalaya Adhiniyam 1958 (U.P. Act XLV of 1958 2A ii) as amended Uttar Pradesh Krishi Vishwa Vidyalaya Adhiniyam, 1958 that vests powers with the University to award degrees, diplomas and other academic distinctions.

(a) Governing Bodies of University

Board of Management is an apex body endowed with the responsibility of framing policy decisions. The Vice-Chancellor of the University is the Chairman of the Board of Management and Comptroller is the Secretary of this apex body. University has Academic Council to discuss and advice on academic matters.

1. Board of Management

The University is guided by a Board of Management, which is the policy making body and is responsible for the management of the University. The Vice-Chancellor is the working Chairman of the Board. The members include the following:

- Vice-Chancellor as Chairman
- Secretary Agriculture, U.P. Government – Member
- Principal Secretary, Finance, U.P. Government – Member
- Principal Secretary, Higher Education, U.P. Government – Member
- Director, Agriculture, U.P. Government –

Member

- Director, Animal Husbandry, U.P. Government – Member
- Member of Legislative Council (MLC) – Member
- Two Members of Legislative Assembly (MLA) – Member
- One Eminent Agricultural Scientist – Member
- One Progressive Farmer – Member
- One distinguished industrialist or manufacturer having special knowledge of or practical experience in agriculture development – Member
- One Live Stock Breeder – Member
- One woman social worker preferably having background of rural advancement – Member
- Representative of the ICAR – Member
- Representative of registered Graduates – Member
- Comptroller of the University– Ex-officio Secretary

2. Academic Council

The academic component of the university is monitored and governed by the Academic Council, which is the supreme body administering the academics of the university. The Academic Council has the duty to direct, control and supervises the academic affairs of the University and is responsible for the maintenance of standards of education and examination and the requirements for obtaining degrees. The Academic Council shall consist of Dean and Directors of all colleges/directorates, all Heads of the departments and other representatives of different faculties.

3. Board of Faculty

Boards of Faculties are constituted to observe the education programmes of respective faculties. Each Board of faculties make regulations of detailed conditions of admission of students to various courses of study in the faculty, methods of evaluating the progress and attainments of the students of the faculty and basis for dismissal of students who fail to meet the academic requirements of the faculty and the University. The Board of Faculty develops departments, curricula and course outline to meet the degree requirements of the university. It also recommends to the academic council that the degree be conferred on students who have met satisfactorily the degree requirements of the faculty and the University.

4. Research Council

The Research Council constituted under the Chairmanship of Vice-Chancellor, considers and makes recommendations on all matters pertaining to research to be conducted by the University.

5. Extension Council

The Extension Education Council constituted under the Chairmanship of Vice-Chancellor is vested with powers to make recommendations in respect of training of college students in extension education, short courses etc. for non-student rural people, preparation of education material for cultivators and programmes for cultivators and their families, rural youth etc. The University always remains in close contact with the farming community through its KVKs/KGKs/SMSs/ZRSs. The various programmes organized by the centers of the University involving farmers provide a platform for obtaining feedback regularly.

(B) NON-STATUTORY COMMITTEES

The University within its administrative structure has constituted number of non-statutory committees. These committees help in facilitating the state of the art within teaching, research and extension mandate of the University.

1. Research Advisory Committee

A University level Research Advisory

Committee guides the University research. The Vice-Chancellor is its Chairman and Deans and Directors are its permanent members. Director, Agriculture Experiment Station is its Member-Secretary. New areas and discipline-wise priorities of research are identified time to time.

2. Extension Advisory Committee

The Extension Advisory Committee guides the extension education programmes. The Vice-Chancellor is the Chairman while the Director of Extension acts as Member-Secretary. Deans and Directors of the University are its permanent members.

(C) OTHER COMMITTEES

To provide interface between student and administration, the University has following other Committees:

- Student Welfare Committee
- Committees for Award of Gold Medals
- Admission Committee
- Disciplinary Committee
- Library Advisory Committee
- Local Management Committee for KVKs
- House Allotment Committee
- Anti Ragging Committee

(D) OFFICERS AND AUTHORITIES OF THE UNIVERSITY

1. The Kuladhipati/ Governor

The Governor of Uttar Pradesh shall be Kuladhipati of the University. He shall, by virtue of his office, be the Head of the University and shall, when present, preside at any convocation of the University. The Kuladhipati shall have such other powers as may be conferred on him by the Act or the Statutes.

2. Vice-Chancellor
3. Comptroller
4. Registrar
5. Deans of various faculties
6. Director Research
7. Director Extension
8. Joint Director (Seed and Farms)
9. Dean of Students' Welfare
10. Director Works and Plant

ACADEMIC PROGRAMMES

Semester system of education is followed for all the degree programmes. The duration of undergraduate programme ranges from 8 to 10 semesters depending on the degree programme; whereas, post graduate programme is of 4 semesters and Ph.D. programme is of 6 semesters.

The University admits students in different disciplines through the Combined Agriculture & Technology Entrance Test (CATET). The admissions are taken for B.Sc. (Ag.), B.Sc. (Horticulture), B.V.Sc.&A.H. B.F.Sc. B.Sc. (Home Sc.), and B. Tech. (Ag. Engg., Mech. Engg., CS&E). Apart from these undergraduate courses, students are also admitted in various PG & Ph.D. courses like M.Sc. (Ag.), M.Sc. (Horticulture), M.Sc. (Home Sc.) and M.V.Sc. Besides that, 15% students are also admitted through the entrance test of VCI in B.V.Sc. & A.H. programme.

FINANCIAL RESOURCES

The University gets funds from ICAR, State Government and other agencies for carrying out research, teaching and extension programmes. The main funding for research is from the ICAR, DBT, UPCST and Ministry of Earth Science. Apart from grants from ICAR and state government, the university also gets revenue from students' fees, farm produce etc.

Grant is being provided by the State Government for continuation of committed ongoing programmes of the University. The budget supported from the State Government is primarily to utilize for pay and allowances, contingencies as well as for construction works.

Name of the Hostels

Sr. No.	Hostel	Rooms	Seats	Sr. No.	Hostel	Rooms	Seats
1.	Ganga Hostel	108	130	11.	Rapti Hostel	40	120
2.	Yamuna Hostel	104	148	12.	Gomti Girls Hostel	52	126
3.	Saryu Hostel	112	156	13.	Brahamputra Hostel	40	120
4.	Kalindi Hostel	70	120	14.	Niranjana Hostel	19	38
5.	Varuna Hostel	110	130	15.	Gomti Girls Hostel Phase-2	20	60
6.	Rohini Hostel	40	120	16.	Achirawati Hostel	22	44
7.	Hiranyawati Hostel	58	116	17.	Godawari Hostel	45	105
8.	Anoma Hostel	34	102	18.	Kaveri Hostel	100	150
9.	Amrawati Hostel	50	100	19.	Girls Hostel Ambedkarnagar	05	20
10.	Saraswati Hostel	50	150				

STUDENTS AMENITIES

Hostel

Currently all students are residing in the 19 hostels including three separate hostels for girl students and one for international students with separate arrangements for post-graduate and undergraduate students. Approximately 2100 students are residing in the hostels. There is a common room with a colour television, cable facility, indoor games and news paper facilities etc. in each hostel.

Sports and Cultural Activities

Sufficient opportunities and facilities are available to the students at each college for taking part at campus/inter-campus/inter-university/inter-zone/national level sports and cultural activities to improve their talents. Further, Physical Education is a compulsory curricular programme for all the first year students of undergraduate degree programme. Qualified Physical Education staff is provided to handle the physical education classes and sports activities at each college.

Medical Facilities

There is one hospital in the main campus along with an ambulance facility. The students are given medicines free of cost and in case of emergency or serious cases, the students are referred to District hospital. University has arranged a Group Health Insurance Scheme for all registered students at a cost of Rs. 350.00 per student annually.

Anti-Ragging Steps

The University has taken stringent actions to completely prohibit the ragging in any form in the campus by constituting different anti-ragging committees for the college premises and for the hostels. Teachers were allotted ant-ragging duties from 6.00 pm to 12.00 mid night in the hostels were fresh students were residing. There has not been a single case of ragging incidence in the university campus.

Scholarships and Financial Aids

The University receives specific funds for giving financial assistance to the students, who have good academic records and are getting good grades in the examination. To the indigent students of all the categories, the university provides a number of stipends, free –ships and scholarships. Financial assistance for post-graduate studies is also available to the deserving cases from ICAR, State Government and other sources.

Sports facilities available at Central Sports Ground as well as at different hostels of the University

Name of the College	Sports facilities available
College of Agriculture College of Veterinary Science and A.H. College of Hort. & Forestry College of Fisheries College of Home Science	1. Hockey field 2. Football 3. Basket ball court 4. Indoor badminton hall 5. Gymnazium hall 6. Cricket ground 7. Volley ball court 8. Kho-kho court
Hostels	1. Badminton court 2. Volley ball court 3. Indoor carom and table tennis hall
Mahamaya College of Agril. Engineering & Technology, Ambedkar Nagar	1. Badminton court 2. Cricket ground 3. Indoor game center for carom and table tennis 4. Kho-Kho court 5. Athletic track 6. Volley ball court

Library

The Nehru Library is one of the most important centres of the University, which facilitates the teaching, research and extension programmes. Both the faculty and students extensively use this facility. The library has a total of 55000 books, 2205 theses and is subscribed to 36 journals, 14 magazines and 08 news papers. Library is also equipped with internet facilities, photo copying and CD ROM availability. Timings of library is from 9:00 am to 5:00 pm on all working days.

Research

The Directorate of Research with its headquarter at Kumarganj, Faizabad governs the research activities in mandate area of the university. The university has seven research stations in different agro-climatic zones. Presently, 63 projects funded by ICAR, IRRI, RKVY, DBT, UPCST, UPCAR etc. are running in the university. Uttar Pradesh Government has sanctioned Rs. 2.00 crores for the year 2017-18 to establish "Centre of Excellence in Rice" to improve productivity of rice in rainfed lowland, upland and irrigated ecosystems.

Extension Education

The University is implementing major projects/programmes in order to facilitate strong linkages with the farmers directly and also through various line departments and agencies involved in transfer of technology task. The extension work of the University is dealt by Directorate of Extension. The Directorate is disseminating the technically feasible, economically viable and socially acceptable agricultural technologies among the rural people and stake holders in the best possible way. It is serving through Farm Advisory, Information and Communication Services, Training and Agricultural Technology Information Centre (ATIC). The University has about 17 KVKs and 4 KGKs in order to facilitate its extension work. Recently 8 more KVKs have been sanctioned to this university to cover rural mass of eastern Uttar Pradesh.

Sl. No.	Details of Scholarships	No. of Students	Amounts	Remarks
1.	University Merit Scholarship			
a)	Ph. D.	02 Students in each Deptt.	Rs. 1500/- PM	-
b)	M. Sc. (Ag./Home Sci.) M.V.Sc.)	01 Student in each Deptt.	Rs. 500/- PM	-
c)	B. Sc. (Ag./Home Sci.) B.V.Sc. & A.H.	15 per cent total admitted students in a year.	Rs. 150/- PM	-
2.	Rajeev Gandhi National Scholarship (selected by U.G.C. for SC/ST Ph. D. students)	-	Rs. 18000/- PM and after 02 year Rs. 25000/- PM	Selected by U.G.C. on the basis of students application showing his Ph. D. research work
3.	JRF for M. Sc. (Ag./Home Science)	-	Rs. 6840/- PM and after 02 year	Selected by ICAR through entrance examination
	SRF for Ph. D. students		Rs.12.000/- PM and after 02 year 14000/- PM	Selected by ICAR through entrance examination
4.	DST/INSPIRE Fellowship	-	Rs. 25,000/ - pm + @ 10% HRA + contingency Rs. 20,000/- per year	Selected by U.G.C. on the basis of students application showing his Ph. D. research work
5.	National Talent Scholarship B. Sc. (Ag./ Home Sci./ Ag. Engg./ Fisheries/ Hort.)	-	Rs. 1000/- PM and Rs.800/- PM U.P students	Selected by ICAR through entrance examination
6.	U.P. Mandi Parishad Scholarship			
a)	M. Sc. (Ag.)	05 Students	Rs. 3000/- PM	These scholarships have been given to son/daughter of Laghu Seemant Farmers and selected on the basis of intermediate/B. Sc. Level merit
b)	M. Sc. (Home Sci.)		-do-	
c)	B. Sc. (Ag.)	20 Students	-do-	
d)	B. Sc. (Home Sci.)		-do-	
e)	Ph.D.	25 Students	Rs. 6000/- PM	
7.	U.P. Govt. Scholarships			These scholarship have been given to students those guardians income is below Rs. 2.0 lakhs per year. Rate of scholarship of Hosteller students is Rs. 1200/- PM and Day Scholars is Rs. 550/- PM
a)	SC/ST Category Scholarship	-	Rs. 1200/- PM	

		-	-do-
b)	General Category Scholarship	-	-do-
c)	OBC Category Scholarship	-	-do-
d)	Minority Category Scholarship	-	

Meetings of Academic Bodies Organized

Particulars	Meeting no.	Organizing Date
Board of Management	174	15.06.2017
	175	20.06.2017
	176	09.08.2017
	177	08.09.2017
Finance sub Committee	93	15.06.2017
Academic Council	248	21.02.2017
	249	03.03.2017
	250	24.04.2017
	251	25.09.2017

List of Members of Board of Management

S.N.	Name	Address
1.	**Prof. Akhtar Haseeb** Vice-Chancellor, Chairman	N.D.U.A.T., Kumarganj, Faizabad
Members		
2.	**Shri Dhruv Kumar Tripathi,** MLC	House No. 19A, Mathura Nagar (Tetri Khurd), Ward No. 7, Nagar Panchayat, Uska Bazar, Siddhartnagar
2.	**Dr. Satish Chandra Dwivedi,** MLA	Village Shanichara, Post Bargadwa, Khakhari, Siddhartnagar
3.	**Shri Baba Gorakhnath,** MLA	Village Badhai Ka Purva, Sahadatganj, Civil lines, Faizabad
4.	**Principal Secretary**	Agric. Education & Research, U. P. Govt. of U.P., Secretariat, Lucknow
5.	**Principal Secretary**	Higher Education, U. P. Govt. of U. P., Secretariat, Lucknow
6.	**Principal Secretary**	Finance, U. P. Govt. of U. P., Secretariat, Lucknow
7.	**Director**	Animal Husbandry, U. P. Directorate of Animal Husbandry (in front of Ramadhin Singh Inter College, Babuganj), Lucknow

8.	**Director**	Agriculture, U. P. Directorate of Agriculture, Krishi Bhawan, Lucknow
9.	**Shri Chhedi Singh**	Progressive Farmer Village and Post Gangauli, Distt. Faizabad
10.	**Shri Bansi Lal Yadav**	Eminent Scientist Village Garhi Ka Purva, P.O. Darshan Nagar, Faizabad
11.	**Smt. Suchita Tiwari**	Distinguish Industrialist Krishna Nagar, Vill. and Post Janaura, Distt. Faizabad
12.	**Shri Shiv Jeet Yadav**	Live Stock Breeder Village Ram Nagar, Post Rithi Sikrara, Distt. Jaunpur
13.	**Sri Bhanu Prakash, Comptroller**	Member SecretaryN.D.U.A.T., Kumarganj, Faizabad

List of Members of Academic Council

1.	**Prof. Akhtar Haseeb**	**Vice-Chancellor**	**Chairman**
2.	Dr. N. B. Singh	Prof. & Head, Agronomy	Member
3.	Dr. Shakeela Khan	Prof. & Head, Fisheries	Member
4.	Dr. Ghanshyam Singh	Dean, College of Agriculture	Member
5.	Dr. Harnam Singh	Dean, College of Veterinary Science	Member
6.	Dr. P. K. Singh	Professor, Vegetable Science	Member
7.	Dr. Suman Prasad Maurya	Dean, College of Home Science	Member
8.	Dr. V. P. Pandey	Dean, College of Horticulture & Forestry	Member
9.	Dr. Anil Pratap Rao	Dean Student Welfare	Member
10.	Dr. Kapildeo Narayan Singh	Prof.& Head, PMBGE	Member
11.	Dr. R. D. S. Yadav	Dean, MCAET, Ambedkarnagar	Member
12.	Dr. R. K. Joshi	Professor & Head, Vet. Microbiology	Member
13.	Dr. P. S. Parmanik	Prof. & Head, Livestock Production & Management	Member
14.	Dr. Namita Joshi	Prof. & Head, V.P.H.	Member
15.	Dr. V. K. Singh	Prof. & Head, AGB	Member
16.	Dr. J. P. Singh	HOD, Agriculture Economics	Member
17.	Dr. Sunil Kumar	HOD, Agricultre Statistics	Member
18.	Dr. Alok Kumar	HOD, Soil Science	Member
19.	Dr. Abha Singh	HOD, Home Science Family Resource Management	Member
20.	Dr. O.P. Rao	HOD, Agro-forestry	Member
21.	Dr. R. K. Singh	HOD, Veterinary Extension Education	Member
22.	Dr. R. P. Singh	HOD, Bio-Chemistry	Member
23.	Dr. Debashesh Niyogi	HOD, Veterinary Pathology	Member

24.	Dr. Sonu Jaiswal	HOD, Teaching Veterinary Clinical Complex	Member
25.	Dr. Subodh Kumar	HOD, Instructional Livestock Farm Complex	Member
26.	Dr. Rachna Varma	HOD, Veterinary Pharmacology	Member
27.	Dr. Vijay Kumar Singh	HOD, Animal Nutrition	Member
28.	Dr. Sushant Srivastava	HOD, Veterinary Gynaecology and Obstetrics	Member
29.	Dr. A. H. Khan	HOD, Crop Physiology	Member
30.	Dr. A. K. Singh	HOD, Floriculture and Landscape	Member
31.	Dr. Sanjay Pathak	HOD, Post Harvest Technology	Member
32.	Er. R. K. Mehta	HOD, A.E.	Member
33.	Er. Mahendra Rai	HOD, Soil and Water Conservation Engineering	Member
34.	Dr. R. R. Yadav	I/C Head, Home Science Extension Education and Community	Member
35.	Dr. Sadhna Singh	I/C Head, Food Science and Nutrition	Member
36.	Dr. Laxmi Prasad	I/C Head, Fish Aquaculture	Member
37.	Dr. Ramesh Chandra	I/C Head, Nematology	Member
38.	Dr. P. K. Singh	Registrar	Member /Secretary

*** This list is not as per the seniority of the university**

EDUCATION

Academic Programmes

The university offers admission in B.Sc. (Ag.), B.Sc. (Hort.), B.V.Sc. & A.H., B.F.Sc., B.Sc. (Home Sc.) and B.Tech. (Ag. Engg., Mech. Engg. and Comp. Sci. & Engg.). Apart from these undergraduate programmes, students are also admitted in various PG and Ph.D. programmes. In total, the university offers 08 undergraduate programmes, Master's degree in 35 disciplines and Doctoral degree in 16 disciplines. Semester system of education is followed for all the programmes. The duration of undergraduate programme is of 8 or 10 semesters, post graduate programme is of 4 semesters and Ph.D. programme is of 6 semesters. The recommendations of Vth Dean's Committee of ICAR are being followed from session 2016-17. Dates of registration, commencement of instructions, semester examination, end of semester and academic year etc. shall be determined by the Registrar office of the university from time to time and notified accordingly as per the directive of Hon'ble Chancellor of the University. Total 2073 students enrolled during the current academic year.

Admission (CATET)

The University admits students in different disciplines through the Combined Agricultural and Technology Entrance Test (CATET). Combined agriculture and technology entrance test is conducted by one out of four agriculture universities on rotational basis. Sardar Vallabh Bhai Patel University of Agriculture and Technology, Meerut has conducted the CATET examination in this academic year (2017-18). Total 557 numbers of students are admitted in the current academic year. Out of this, 345 students admitted in undergraduate programme, 173 are under postgraduate and 39 students are admitted in doctorate degree programme.

College Wise Details of all Degree Programmes

S. No.	Name of the college	Name of the degree programme
1.	College of Agriculture	B.Sc.(Ag), M.Sc. (Ag) Ph. D.
2.	College of Veterinary Science	B.V.Sc & A.H. M. V. Sc Ph. D.
3.	College of Horticulture & Forestry	B.Sc.(Horticulture& Forestry) M.Sc. (Ag) Horticulture/Vegetable Science Ph. D. Horticulture/Vegetable Science
4.	College of Home Science	B.Sc. (Home Science) M. Sc. (Home Science)
5.	College of Fisheries	B.F.Sc.
6.	Mahamaya College of Agriculture Engineering and Technology	B.Tech. (Agril.Engg.) B.Tech.(Computer Science) B.Tech. (Mechanical Engineering)
7.	College of Agriculture (Azamgarh)	B.Sc.(Ag)

Table: Students enrolled in different degree programmes

S. No.	Programme	I year	II year	III year	IV year	V year	Total
1.	B.Sc. (Agriculture) -Main Campus	120	115	122	121	-	478
2.	B.Sc. (Agriculture)-Azamgarh Campus	60	59	58	-	-	177
3.	B.Sc. (Horticulture)	40	38	57	57	-	192
4.	B.Sc. (Home Science)	15	33	38	48	-	134
5.	B. F. Sc.	23	18	34	33	-	108
6.	B. V. Sc. & A. H.	63	17	35	15	22	152
7.	B. Tech (Agri. Engg.)	30	42	52	84	-	208
8.	B. Tech (CS)	03	25	23	18	-	69
9.	B. Tech (Mech. Engg.)	04	21	35	36	-	96
10.	M.Sc. (Agriculture)	150	115	-	-	-	265
11.	M. V. Sc.	18	13	-	-	-	31
12.	M.Sc. (Home Science)	03	01	-	-	-	04
13.	Ph. D. (Agriculture)	39	25	26	41	26	157
14.	Ph. D. (Veterinary)	01	-	01	-	-	02
	Total	**569**	**521**	**481**	**453**	**48**	**2073**

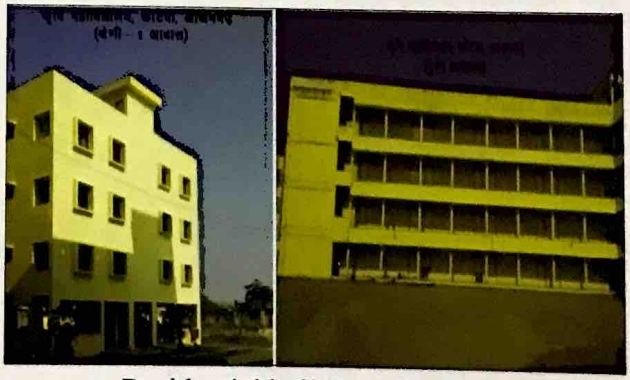
College of Agriculture

The first constituent colleges of the university i.e. College of Agriculture established in February 1977 comprises of 14 departments viz. Agronomy, Genetics & Plant Breeding, Soil Science, Entomology, Plant Pathology, Crop Physiology, Agricultural Economics, Extension Education, Nematology, Agricultural Meteorology, Agricultural Biochemistry, Agricultural Statistics, Plant Molecular Biology and Genetic Engineering and Seed Science & Technology. The college is spread over nearly 400 ha area. The main building consists of four wings including six lecture theaters and one auditorium. In addition, four modernized lecture theatres are also available for teaching.

The College has established Central Instrumentation Laboratory equipped with the most modern equipments. It has privilege of having Centre of Advance Faculty Training (CAFT) in Crop Physiology financed by the UNDP and ICAR, New Delhi. This is fully equipped with modern audiovisual gadgets for training of faculty from SAUs and ICAR institutes. At least one training is regularly organized every year. This centre has also been designated as "Centre of Excellence in Rice" to improve productivity of rice in rainfed lowland, upland and irrigated ecosystems.

Another College of Agriculture at Kotwa, Azamgarh, approved by Academic Council and Board of Management, was started from July, 2015. College of Agriculture sanctioned by the State Government came into existence on 19th December, 2016. Students were admitted for this college for B.Sc. (Ag.) degree in the Academic session 2015-16, 2016-17 and 2017-18 with the intake capacity of 60 students. Fifty nine (59) students in the session 2015-16, 60 students in the session 2016-17 and 60 students in the session 2017-18 in B.Sc. (Ag.) were admitted in the College of Agriculture, Kotwa, Azamgarh campus through CATET. The studies are going on at the main campus of the University.

College Building, Azamgarh

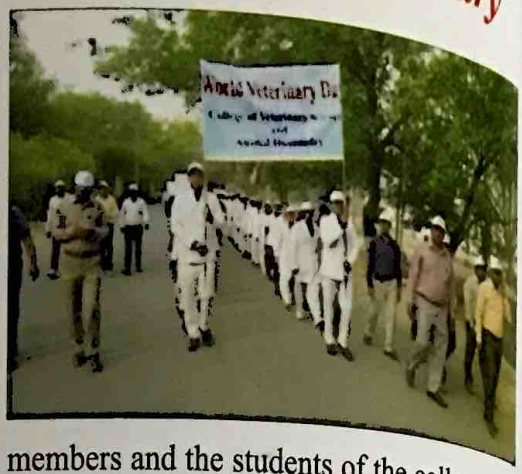


Residential building of college of Agriculture, Azamgarh

College of Veterinary Science and Animal Husbandry

The foundation stone of College of Veterinary Science and Animal Husbandry was laid down in the University main campus on 10th March, 1994 by the then Hon'ble governor of Uttar Pradesh, Shri Moti Lal Vora Ji. The first batch of students was admitted in the session of 1999-2000. Since then, the College has been working for the betterment of livestock sector by providing quality teaching and by disseminating latest technologies and developments in the field of Veterinary Science and Animal Husbandry. The college has 17 departments namely Animal Genetics and Breeding, Animal Nutrition, Instructional Livestock Farm Centre, Livestock Production and Management, Livestock Products and Technology, Teaching Veterinary Clinical Complex, Veterinary & Animal Husbandry Extension, Veterinary Anatomy and Histology, Veterinary Gynecology & Obstetrics, Veterinary Medicine, Veterinary Microbiology, Veterinary Parasitology, Veterinary Pathology, Veterinary Pharmacology & Toxicology, Veterinary Physiology & Biochemistry, Veterinary Public Health and Epidemiology and Veterinary Surgery and Radiology.

The esteemed members of the Veterinary Council of India inspects the college regularly and visits all the departments, its dairy farm and other units and interacts with the faculty



members and the students of the college. The three member team of VCI visited the College of Veterinary Sciences and A. H. from 26th to 28th May, 2016. The VCI team members pointed out certain shortcomings specifically shortage of faculty in the college and amphitheatre facilities. Hon'ble Vice-Chancellor with his concerted efforts got sanctioned 25 posts along with budgetary provisions from Uttar Pradesh Government, which was a major hurdle in the recognition of the college. All the posts are already advertised and the selection procedure is under process. After continuous and concerted efforts of Hon'ble Vice-Chancellor, Professor Akhtar Haseeb, the College of Veterinary Science and Animal Husbandry got the permission from Veterinary Council of India to admit the students in B.V.Sc. & A.H. course in the current academic session 2017-18. Students were taken admission from the UPCATET-2017 conducted by SVBPUAT, Meerut. Counseling of the qualified students was held on 27th July, 2017 at Meerut. A total of 50 students comprising of 42 boys and 08 girls registered in the Veterinary College for the B.V.Sc. & A.H. course run by the University on 03rd and 04th August, 2017. After the tireless and utmost efforts of Hon'ble Vice-Chancellor, the state government sanctioned Rs. 4.00 crores for the additional facilities for amphitheatre. Approximately 50% construction work has been completed and all the work is expected to be completed by the

end of this year. University also gets receipts of Rs. 2.00 crores earned as fees from the admission of new students. The first Ph.D. student was awarded doctorate in the College of Veterinary Sciences in the Department of Veterinary Pharmacology and Toxicology under the supervision of Dr. Rachna Varma, HOD in current year.

College of Horticulture and Forestry

Hon'ble Vice-Chancellor lightening the lamp during the orientation programme of new students (17th July, 2017)

The College of Horticulture and Forestry offers a four year bachelor degree programme in horticulture to generate trained man power. The college also offers M. Sc. and Ph. D. degree programmes in Horticulture and Vegetable Science. The entire teaching programme is divided into a number of courses offered by different departments under College of Horticulture and Forestry viz. Agro-Forestry, Floriculture and Landscaping, Forest Ecology and Environment, Fruit Science, Medicinal and Aromatic Plants, Post Harvest Technology and Vegetable Science. The major objectives of the college are to achieve its goal and perfection by strengthening teaching, research and extension activities through rational use of manpower and available resources. The secondary objectives are to emphasize on exploring ways to meet various environmental issues viz. soil, water and climatic constraints adversely affecting the land productivity. The college aims at all round development of students starting from class room teaching to field demonstration, training and interaction with farming community.

The college offers a Rural Horticulture Work Experience Programme, that offers field training to students and prepare them to work in village conditions at farmer's door steps. The Hands on Training of UG students on post harvest technology, value addition, nursery production and management is also provided by the college under experiential learning programme.

College of Fisheries

The Department of Fisheries was transformed in to College of Fisheries in year 2006-07 with the financial assistance of state government and Indian Council of Agriculture Research, New Delhi. At present this college offers only bachelor of fisheries science (B. F. Sc.) degree course. The college has 07 departments namely Aquaculture, Aquatic Animal Health Management, Aquatic Environment Management, Fish Processing Technology, Fisheries Engineering, Fisheries Extension and Fisheries Resource Management. It is a practical oriented professional course in which detailed theoretical instructions and intensive practical training are imparted in the field of fisheries sciences, production, post harvest technology, packaging, marine biology, value added products, economics and extension education. A total of 183 credits are required to complete by the candidates to become graduate. Examination system is 50 percent internal and 50 percent external. Ten (10) points grading system is followed with minimum Grade Point Average (GPA) of 5.00 for passing a subject and overall GPA of 5.50 for obtaining a degree.

Welcome of Fresher's student by Hon'ble Vice-Chancellor at College of Fisheries

Efforts are being made to start the post graduate programme and Doctoral degree programmes on top priority. The recommendations of Vth Dean's Committee of ICAR are being followed from session 2016-17. Total number of students in present academic year is 108. During last eight years, a total of 176 students have been passed out.

Fisheries Entrepreneurship Training Centre: With financial assistance from Government of Uttar Pradesh, Fishery Entrepreneurship Training Centre, Colonelganj, Gonda was established in 2014. It was inaugurated by Hon'ble Minister of Basic Education, Government of Uttar Pradesh, Shri Yogesh Pratap Singh and Hon'ble Vice-Chancellor Prof. Akhtar Haseeb on 12th November, 2014. Scientists are engaged in providing farm advisory services to fish farmers of the district Gonda. The demonstration programme of fish culture is also in progress at the centre.

College of Home Science

The College of Home Science plays a vital role in educating women for improving quality of living and empowering the women in agriculture in specific and families' and community in general. It has 5 departments namely Extension and Communication Management, Family Resource Management, Food Science and Nutrition, Human Development and Family Studies and Textile and Apparel Designing. The degree programmes focus not only just the family or home but also to a larger community.

Most of the courses are uniform throughout the country in the State Agricultural University with the major focus on STUDENT READY programme of 36 weeks which is in the final year of the four year B.Sc. (Hons.) Home Science degree programme.

I year – Basic and fundamental courses
II Year – Principles
III Year – Production system
IV Year – Skill and entrepreneurship development

The college is also providing education for the masters' degree (M.Sc., Home Science) in four subjects *viz.* Human Development and Family Studies, Food Science and Nutrition, Family Resource Management and Home Science Extension and Communication Management. The College has all the basic infrastructure and equipments for U.G. and P.G. teaching. The Laboratory nursery school in the Department of Human Development and Family Studies has a unique feature usually not available in other Colleges. It is the one way observation window to enable indirect observation of children and the activities being performed in the Laboratory. The students get involved in doing the practical work by themselves on the principle of learning by doing.

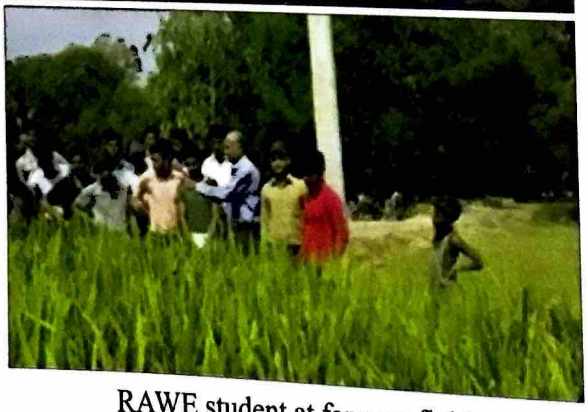
Mahamaya College of Agricultural Engineering and Technology

Mahamaya College of Agricultural Engineering and Technology (MCAET) was started at main campus Kumarganj during 2003 with admission of students in B. Tech. (Agri. Engg.) course and was later shifted to Ambedkar Nagar during 2005 after completion of college and hostel buildings. Presently, 365 students admitted in Agricultural Engineering (202), Computer Science & Engineering (66) and Mechanical Engineering (97). College has 07 departments

namely Agriculture Structure and Rural Engineering, Agro Processing and Rural Industries, Computer Science and Engineering, Farm Machinery and Power Engineering, Irrigation and Drainage Engineering, Mechanical Engineering and Soil and Water Conservation Engineering.

Rural Work Experience Programme

In order to further sharpen the knowledge and skills of agricultural students, Rural Agricultural/Horticultural Work Experience (RAWE/ RHWE) programme is offered in the B.Sc. (Agri./Hort.) degree programme which includes training, demonstration, observation, practice and participation in purposeful activities and to orient agricultural graduates for participation in various rural developmental programme. Under this programme, every student is expected to work in the village along with farmers and visit nearby KVK's or Research Station and agro/horti-based industries. This is an unique opportunity for the students to work with the farmers at their farms and identify various production, protection and marketing constraints. In addition, RAWE programme develops competency in the areas of technological, managerial and communication skills among the students.



RAWE student at farmers field

In session 2017-18, B.Sc. (Ag.) IV year (2016-17) batch attended the RAWE programme which was held in the surrounding villages of KVK, Masodha and KVK, Haidergarh. Students shall maintain daily record based on field observation and verified the work done by concerned course teachers. The students ensured to submit the tour report of RAWE which is a mandatory requirement.

Experiential Learning Programme/ Hands on Training

Experiential Learning is for building (or reinforcing) skills in project development and execution, decision making, individual and team coordination, approach to problem solving, accounting, marketing and resolving

Plankton measurement during Hands-on Training (2017-18)

ICAR impact assessment team i ...cting RT
products prepared during Hand... Training
College of Horticul

conflicts, etc. Experiential learning provides the students an excellent opportunity to develop analytical and entrepreneurial skills, and knowledge through meaningful hands on experience, confidence in their ability to design and execute project work.

The undergraduate students of College of Agriculture are imparted practical crop production training under experiential learning programme at a well-developed instructional farm. Under crop production programme, the students are exposed to grow crops practically in the field. Hands-on-training programme under B.F.Sc. courses are the main practical/skill oriented component. Under this, separate ponds were allotted to the students for one whole semester at fish farm. The students start operation for pre and post stocking managements under the guidance of teachers.

Horticulture students have specialized training on Post Harvest Technology and value addition and on nursery production and management under experiential learning programme. It includes component of project development monitoring and accounting. Under this programme, students were trained and prepared RTS of various seasonal and annual fruits for commercial purposes. This programme develops confidence among students for entrepreneurship in field of post harvest technology and nursery production of horticultural crops.

Industrial Training

To enrich the practical knowledge of the students, in-plant training shall be mandatory under recommendation of V Dean's Committee. In the training process, students have to study a problem in industrial perspective and submit brief and concise reports to the respective colleges. College of Home Science IV year students were deputed in-plant training to fulfill the mandatory requirement. College of Fisheries also offers in-plant training programme, the students

View of In-plant training of Engineering students

were attached to various aquaculture, seed production, feed processing and fish processing industries at Surat, Veraval, Mumbai and Nagpur to learn the intricacies of industries. Mahamaya College of Agriculture Engineering & Technology imparted practical training to the students of B. Tech. 3rd year at the reputed institutions like Indian Ordinance Factory, Kanpur; Diesel Locomotive Works, Varanasi; Gas Authority of India Limited, Kanpur; Moti Lal Nehru Farmers Training Institute, Phoolpur, Allahabad etc.

Internship programme

The final year students of College of Veterinary Science and Animal Husbandry undergo rotational six months internship programme of six months duration, which offers exposure to practical aspects in a concise manner. The program is divided in following phases:

- Two clinical phase of 45 days duration each
- Vaccine production
- Zoo and wild life management

- Cattle and buffalo management
- Poultry management
- Equine management
- Sheep and goat management
- Pig management
- Deep frozen semen technology

Study Tour

The students are taken on tour to visit leading universities and research institutes of the country to facilitate them to observe and learn the latest developments in agriculture education, research and infrastructure development across the country. It helps in enhancing their awareness, understanding and interest about recent developments and advancements in the field of agriculture and allied sciences.

Students at Study Tour

Scholarships

The financial assistance is available for more than 60% students. There are about 20 types of scholarships such as University financed scholarships, I.C.A.R., U.G.C., Samaj Kalyan Scholarship for scheduled caste/scheduled tribes, general categories and minority, other backward class scholarships from Govt. of U.P. and Individual Fellowships, Mandi Samiti scholarships for the meritorious students. Scholarships wise details are furnished below:

Convocation

The university organizes its convocation regularly to felicitate the students. The 18th convocation of the university was held on 04th March, 2017 at university main campus. The Chief Guest of the function, Dr. S. Ayyappan, Former Secretary, DARE and former Director General, Indian Council of Agriculture Research, New Delhi delivered the convocation address. Hon'ble Governor and the Chancellor of the University Sri Ram Naik Ji conferred degree to 702 students and also distributed 55 medals to the meritorious students and research scholars, out of which 11 students got Chancellor's Gold medals, 36 students got Vice-Chancellor's Gold medals and 08 students got University Gold medals.

Sl. No.	Details of Scholarships	No. of Students	Amounts (Rs.) per month	Remarks
1.	**University Merit Scholarship**			
a)	Ph. D.	02 students in each Deptt.	Rs. 1500/- per month	-
b)	M. Sc. (Ag.)/ Home Sci./M.V.Sc.)	01 student in each Deptt.	Rs. 500/- per month	-
c)	B. Sc. (Ag./Home Sci./B.V.Sc. & A.H.	15 per cent total admitted students in a year	Rs. 150/- per month	-

2.	Rajeev Gandhi National Scholar-ship for SC/ST Ph.D. students		Rs. 25000/- per month and after 02 years Rs. 28000/- per month	Selected by U.G.C. on the basis of students application showing his Ph.D. research work
3.	Junior Research Fellowship M. Sc. (Ag./Home Science) students		Rs. 6840/- per month	Selected by ICAR through entrance examination
4.	Senior Research Fellowship for Ph.D. students		Rs. 12000/- per month and after 02 years Rs. 14000/- per month	Selected by ICAR through entrance examination
	DST/INSPIRE Fellowship	07 student	Rs. 25000/- per month + HRA + Contingency	Selected by ICA R through entrance examination
4.	National Talent Scholarship B. Sc. (Ag./ Home Sci./ Ag. Engg./ Fisheries/ Hort.)	34 students	Rs 2000/- per month and Rs. 800/- per month UP students	Selected by ICAR through entrance examination
5.	**U.P. Mandi Parishad Scholarship**			
a)	M. Sc. (Ag.)	05 students	Rs. 3000/- per month	These scholarships have been given to Son/daughter of small/marginal farmers and selected on the basis of intermediate/B.Sc./ M.Sc. level merit
b)	M. Sc. (Home Science)		Rs. 3000/- per month	
c)	B. Sc. (Ag.)	20 students	Rs. 3000/- per month	
d)	B. Sc. (Home Sci.)		Rs. 3000/- per month	
e)	Ph.D.	25 Students	Rs. 6000/- per month	
6.	**U.P. Govt. Scholarships**			
a)	SC/ST Category Scholarship	-	Rs. 1200/- per month	A scholarship given to student s whose Guardians income is below 2.0 lakhs per year. Rate of scholarship of hosteller students is Rs. 1200/- per month and day scholars is Rs. 550/- per month with complete fee reimbursement
b)	General Category Scholarship	-	Rs. 1200/- per month	
c)	OBC Category Scholarship	-	Rs. 1200/- per month	
d)	Minority Category Scholarship	-	Rs. 1200/- per month	

A view of 18th Convocation organized on 04th March, 2017

The nineteenth convocation is scheduled to be held on 08th October, 2017. Dr. Trilochan Mahapatra, Secretary, DARE and Director General, Indian Council of Agriculture Research, New Delhi will preside over the function as the Chief Guest of the programme. In this convocation, 636 students will be awarded degree by the Chancellor of the University Sri Ram Naik Ji and a total of 51 gold medals will be awarded to meritorious students as Chancellor's (10), Vice-Chancellor's (34) and University (7) gold medal. There will be 22 girls gold medal recipients which is 43% among the total medal recipients whereas, the proportion of degree recipients of boys and girls are 82:18. Overall 19% of the girls' student and 5% of the boys will be awarded with gold medal among the total degree recipients (636).

Academic Reforms

Various steps have been taken by the University to improve the quality of teaching and transparent examination process. Strict monitoring of students was followed for maintenance of attendance. As a result a record percentage of attendance of students and nearly negligible in-disciplinary activities were observed. No relaxation of attendance was entertained by the university authorities who had less than 90% attendance. Flying

Chancellor's Gold Medal Recipients for the session 2016-17

S. No.	Name	ID	Course	OGPA
1.	Nirupama Singh	A-7126/13	B.Sc. (Ag.)	8.730
2.	Aditi Dutt	H-7283/13	B.Sc. (H.Sc.)	8.474
3.	Rakesh Kumar Singh	HF-7222/13	B.Sc. (Hort.)	8.609
4.	Ankit Srivastava	F-7252/13	B.F.Sc.	8.364
5.	Sumit Kumar Vishakarma	E-7417/13	B.Tech. (Agril. Engg.)	8.297
6.	Sudhanshu Mishra	E-7460/13	B.Tech. (Mech. Engg.)	7.911
7.	Faisal Nawaz	E-7485/13	B.Tech. (Comp. Sc. Engg.)	7.472
8.	Hamsapoorna Prakash	A-8859/15	M. Sc. (Ag.)	8.963
9.	Ruchi Pandey	H-6022/11/15	M. Sc. (H. Sc.)	7.931
10.	Gaurav Pandey	V-5098/10/15	M. V. Sc.	8.671

Vice-Chancellor's Gold Medal Recipients for the session 2016-17

S. No.	Name	ID	Course	OGPA
1.	Anurag Singh	A-7072/13	B. Sc. (Ag.)	8.572
2.	Shikha Singh	H-7322/13	B. Sc. (H.Sc.)	8.386
3.	Ravi Shankar Singh	HF-7226/13	B. Sc. (Hort.)	8.351
4.	Mudit Saxena	F-7262/13	B. F. Sc.	8.299
5.	Pooja Verma	E-7386/13	B. Tech. (Agril. Engg.)	8.259

6.	Suneet Singh	E-7461/13	B. Tech. (Mech. Engg.)	7.609
7.	Anurag Tiwari	E-7477/13	B. Tech. (Comp. Sc. Engg.)	7.463
8.	Hamsapoorna Prakash	A-8859/15	M. Sc. (Ag.) G.P.B.	8.963
9.	Kasa Kiran Kumar Reddy	A-8838/15	M. Sc. (Ag.) Agronomy	8.722
10.	Ankita Singh	A-8890/15	M. Sc. (Ag.) Crop Physiology	8.068
11.	Shweta Patel	A-8839/15	M. Sc. (Ag.) Biotechnology	8.247
12.	Rana Pratap Singh	A-8915/15	M. Sc. (Ag.) Soil Science	8.421
13.	Ajay Kumar	A-8925/15	M. Sc. (Ag.) Agril. Biochemistry	7.281
14.	Boggula Shainy Priyanka	A-8875/15	M. Sc. (Ag.) Plant Pathology	8.700
15.	Arpitha S.N.	A-8943/15	M. Sc. (Ag.) Agril. Meteorology	8.387
16.	Rajisha P.S.	A-8902/15	M. Sc. (Ag.) Entomology	8.850
17.	Ruma Sharma	A-8955/15	M. Sc. (Ag.) Extension Education	8.002
18.	Srishti Kushwaha	A-8924/15	M. Sc. (Ag.) Agril. Economics	8.217
19.	Sarvesh Kumar Dubey	A-8958/15	M. Sc. (Ag.) Agril. Statistics	7.914
20.	Mohit Kumar Tiwari	A-8965/15	M. Sc. (Ag.) Nematology	7.009
21.	Rishabh Kumar Singh	A-8964/15	M. Sc. (Ag.) Seed Science & Tech.	7.600
22.	Aishwarya Mishra	HF-8968/15	M. Sc. (Ag.) Horticulture	8.089
23.	Sandeep Yadav	HF-8995/15	M. Sc. (Ag.) Horticulture (Vegetable Science)	8.379
24.	Ruchi Pandey	H-6022/11/15	M. Sc. (H. Sc.) Food Science & Nutrition	7.931
25.	Jyoti Tiwari	H-5998/11/15	M. Sc. (H. Sc.) Human Development & Family Studies	7.648
26.	Alisha Aftab	H-9002/15	M. Sc. (H. Sc.) Family Resource management	7.741
27.	Sadhna Gupta	A-8839/15	M. Sc. (H. Sc.) Extension Education & Communication Manageme nt	7.397
28.	Alok Kumar	V-8999/15	M. V. Sc. Surgery & Radiology	8.531
29.	Gaurav Pandey	V-5098/10/15	M. V. Sc. Livestock Production & Management	8.671
30.	Shivendra Pratap Singh	V-5124/10/15	M. V. Sc. Veterinary Microbiology	8.110
31.	Vikas Vikram Singh	V-4662/09/14	M. V. Sc. Animal Nutrition	8.218
32.	Sandeep Yadav	V-5117/10/15	M. V. Sc. Veterinary Medicine	8.395
33.	Rahul Yadav	V-4645/09/15	M. V. Sc. Veterinary Pathology	8.171
33.	Ashoo	V-5064/09/15	M. V. Sc. Veterinary and Animal Husbandry Extension Education	8.107

University Gold Medal Recipients for the session 2016-17

S. N.	Name	ID	Course	OGPA
1.	Samiksha Dixit	A-7150/13	B. Sc. (Ag.)	8.478
2.	Shivangi Singh	H-7323/13	B. Sc. (H.Sc.)	8.204
3.	Anand Kumar Singh	HF-7191/13	B. Sc. (Hort.)	8.266

4.	Shrish Chandra Yadav	F-7277/13	B. F. Sc.	
5.	Manish Kumar Tiwari	E-7376/13	B. Tech. (Agril. Engg.)	8.13
6.	Akanksha Prajapati	E-7434/13	B. Tech. (Mech. Engg.)	8.16
7.	Abhinav Awasthi	E-7470/13	B. Tech. (Comp. Sc. Engg.)	7.583
				7.377

No. of Students to be Awarded Medals for the session 2016-17

Name of Medal	U.G.	P.G.	Total
Chancellor's Gold Medal	07	03	10
Vice-Chancellor's Gold Medal	07	24	31
University Gold Medal	07	-	07
Total	21	27	48

No. of Students to be Awarded Degree for the Session 2016-17

Name of Degree	No. students
B.Sc. (Ag.)	122
B.Sc. (Ag. Hort)	50
B.V.Sc.	38
B.Sc. (Home Sc.)	50
B.F.Sc.	35
B.Tech. (Ag. Engg.)	54
B.Tech. (Mech. Engg.)	35
B.Tech. (Computer Sc. & E.)	36
M.Sc. (Ag.)	157
M.V. Sc.	12
M. Sc. (Home Sc.)	11
Ph.D.	36
Total	**636**

squads constituted and led by the Hon'ble Vice-Chancellor to check any malpractices or unfair means during the time of examinations. There was timely conduction of all the examinations by different colleges as per the approved academic calendar and results were declared and uploaded on the website on or before 30th June, 2017.

Visit of Impact Assessment Team

Four members Impact Assessment Team constituted by ICAR under the chairmanship of Dr. Kusumakar Sharma, Principal Scientist, IVRI visited the University on 10th & 11th August, 2017 to assess the proper utilization of funds given by ICAR, New Delhi under "Strengthening and Development Grant to Agricultural Universities" in last five years. Other distinguished members of the committee were Dr. S. Rajan, Director, ICAR-CISH, Lucknow; Dr. (Mrs.) Vanita Jain, Principal Scientist, ICAR (Education Division) and Mr. D. D. Verma, Comptroller, NDRI, Karnal. At the onset, Hon'ble Vice-Chancellor, Professor Akhtar Haseeb welcomed all the team members and briefed

out the utilization of funds received by the ICAR and impact of the same at the Committee Room. The committee visited different colleges of the university and checked the utilization of equipment purchased from ICAR funds in last five years for students' research purpose. They also visited the different boys and girls hostels, library and sports facilities to check the overall development and strengthening of the student amenities from the ICAR funds. At the end of their visit, Hon'ble Vice-Chancellor thanked them on behalf of the university fraternity.

Students Amenities and Activities

The Dean Student's Welfare Office provides boarding, lodging, entertainment, sports facilities and security to all registered students. It also provides medical facilities for sick students. This office helps the students in getting fee concession, fee reimbursement, scholarship/fellowship, stipend etc. To organize the games and sports for the students is also responsibilities of the office. Maintenance of the discipline among the student is one of the major responsibilities of the Dean Student's Welfare Office. To provide ample scope, opportunities, suitable environment and facilities to acquire knowledge, all round development of the personality and leadership qualities among the students. To shape the career and in order to expand the wisdom and vision of the students by acquiring knowledge in various vistas of agriculture and allied sciences, the student friendly facilities were provided by the university.

Hostels

Being a residential university, the students of each college are required to reside in the hostels. It is mandatory because the course curricula periods start in early morning and continue till evening. The functioning of the Hostels is governed by the hostel rules and regulations. All the hostels are spacious and equipped with modern facilities. Currently 2073 students are residing in 19 hostels including three hostels for girls and one for International students. Separate arrangements for undergraduate and post-graduate students are made. Most of the rooms in each hostel are double and triple seated. There is a common room with a coloured television, cable facility and newspaper etc. in each hostel. The hostel mess is equipped with refrigerator, water cooler and utensils in adequate quantity. Each hostel mess is run and managed by the students on cooperative basis. Girl's hostel mess is run by the contractor under the guidance of the university. Generator facilities are provided in most of the hostel. In seven hostels volley ball, badminton and table tennis facilities are also provided.

University Library

Nehru Library is a main library of the university. Nehru Library equiped with all modern amenities, and is situated in a magnificent two-storied building covering an area of 3617 square meters. Nehru library is performing a number of functions such as teaching, research, publication, conservation of knowledge and idea, extension services, and interpretation. The clientele are students, teachers, research scholars and occasionally alumni. The mission of the library is to provide information services and access to bibliographic, full text both in digital and printed form to support the scholarly and information needs of all students, faculty members and staff. The library remains open, from 9.00 am to 5.00 pm on all working days. The efforts have been made to keep abreast of information technology and introduced modern systems of the library management and services. The data base of books was prepared of SOUL software for automation of the library. The library was also connected to Internet facility. The C.D.ROM of CAB, AGRICOLA, AGRIS and AGRICON were subscribed that facilitated tremendous

Position of Hostels and their Strength

Sl. No.	Hostel	Rooms	Seats
1.	Ganga Hostel	108	130
2.	Yamuna Hostel	104	148
3.	Saryu Hostel	112	156
4.	Kalindi Hostel	70	120
5.	Varuna Hostel	110	130
6.	Rohini Hostel	40	120
7.	Hiranyawati Hostel	58	116
8.	Anoma Hostel	34	102
9.	Amrawati Hostel	50	100
10.	Saraswati Hostel	35	70
11.	Rapti Hostel	40	120
12.	Gomti Girls Hostel	52	126
13.	Brahamputra Hostel	40	120
14.	Niranjana Hostel	19	38
15.	Gomti Girls Hostel Phase-2	20	60
16.	Achirawati Hostel	22	44
17.	Godawari Hostel	45	105
18.	Kaveri Hostel	100	150
19.	Girls Hostel Ambedkarnagar	05	20
	Total	**1064**	**1975**

Hostels and their Hostel Wardens

S. No.	Hostel	Hostel Warden (HW)	Assistant Hotel Warden (AHW)
1.	Kalindi Hostel	Dr. A.K. Gangwar	Dr. Rishi Ka[illegible]
2.	Varuna Hostel		Dr. Rajesh K[illegible]mar
3.	Amarawati Hostel		Dr. K.K. Verma
4.	Rohini Hostel	Dr. Bhanu Pratap	Dr. Laxmi Prasad
5.	Hiranawati Hostel		
6.	Brahamputra Hostel		Dr. V.P. Chaudhary
7.	Saraswati Hostel		
8.	Anoma Hostel	Dr. Ashok Kumar	Dr. S.K. Verma
9.	Rapti Hostel		Dr. Subodh Pandey
10.	Niranjana Girls Hostel		Dr. Anil Kumar
11.	Gomti Girls Hostel	Dr. Suman Prasad Maurya	Dr. Rachna Verma
12.	Godawari Hostel, Ambedkarnagar		Dr. Rooma Devi
13.	Kaveri Hostel, Ambedkarnagar	Er. Mahendra Rai	Dr. Rajmani Maurya
14.	Ganga Hostel		Er. Ramjeet Singh
			Dr. Dharmendra Kumar

15.	Yamuna Hostel	Dr. Achhe Lal Yadav	Dr. Nawaz Khan
16.	Saryu Hostel		Dr. Shivnath
17.	Achirawati Hostel		Dr. Adesh Kumar

improvement in the use of the library for references purpose especially by the research students and staff.

Physical Education

The university lays a great emphasis on the role of games and sports to keep the students physically efficient, mentally alert, morally sound and socially well behaved. These activities are organized through 20 games and sports units like Athletics, Badminton, Basket ball, Cricket, Football, Gymnastics, Hockey, Indoor games, Kabaddi, Tennis, Kho-kho, Handball, Swimming, Table Tennis, Volley ball and Yogic exercises under over all supervision of University Sports Council/Dean Student's Welfare. The University provides required games and sports materials to the hostels as well as university ground. A central playground adequately equipped with gymnasium, physical fitness equipments and a swimming pool (under construction) exits for athletics as well as other game events.

Group Health Insurance Scheme

Students admitted from the academic session 2012-2013, a Group Health Insurance Scheme has compulsory for them. University is collecting Rs. 350.00 yearly per student for this scheme. Recently, university has finalized a group health scheme from Chola Mandlam MS Company for the students. Under this scheme in case of death of a student through accident Rs. 1,00,000.00 will be given to the parents. A cashless treatment facility up to Rs. 45,000.00 (Rs. 55,000.00 in case of accident) per year, Rs. 3,000.00 as ambulance charges and Rs. 500.00 per year per student as OPD charges is meant in the scheme. In all payments 10% as co-payment will be done by the patients.

Travel Facilities

Railway concessions are provided to the University Students who hail from different parts of the country by the DSW office and thus facilitate them to travel to their hometowns during holidays and vacations declared in the academic calendar of the University. Railway concessions are also provided for participation in academic tours, sports events and cultural events.

Medical Facilities

Medical facilities are not hi-tech, however, the minimum medical aids to students for treatment of common ailments at main campus, Kumarganj are being provided. For this two "A" type residences are provided for dispensary and one medical officer also reside at main campus. The students are given medicines and in case of emergency/serious cases the students are referred to District hospital, Faizabad.

Mechanisms to Address Students' Grievances

Since its inception, the welfare of the students has been the abiding concern of the University. With large student strength, problems are bound to crop up and the university has developed an inbuilt mechanism to redress them. The University has Dean of Students' Welfare (DSW) and ADSW exclusively to look after the interests of the students. At University level, arrangements have been made to address the issues related to the students' and the remedial measure is being taken jointly by the DSW and ADSW.

Anti-Ragging Measures

This University has the track record of being a completely ragging free academic campus and hostels. Harassment in any form in

and around the campus as well as in the hostels and outside is completely prohibited. Severe punishment is imposed to any student indulging in ragging. In conformity to the UGC Regulations on "Curbing the Menace of Ragging in Higher Educational Institutions-2009" anti ragging committees and squads already have been formed and are performing their duties honestly. As stipulated in the Regulation, undertakings in the appropriate format are being taken from the Students and Parents. Also, as per the provision in the Regulation, necessary steps have been taken in different aspects to curb the ragging effectively.

As per the guidelines of University Grants Commission, ICAR and State Government University has made following committees to make University Campus ragging free zone

1. Anti-ragging Committee
2. Anti-ragging Squad
3. Anti-ragging Monitoring Committee
4. Ragging Monitoring Cell

No ragging cases were reported in the university so far in the current academic session 2017-18.

PROGRAMME ORGANIZED

Events organized	Date	Organizers
International Yoga Divas	21st June	University level
Independence Day	15th August	University level
Teachers Day	05th September	University level
Vishwakarma Puja	17th September	University level
Pt. Deen Dayal Upadhyaya Jayanti	25th September	University level
Gandhi Jayanti and Lal Bahadur Shashtri Jayanti	02nd October	University level
Farewell Party	19th May	All colleges
Fresher Party	06th September	All colleges
International Women's Day	08th March	College of Home Science
World Veterinary Day	29th April	College of Veterinary Science
Orientation programme	28th – 29th July	College of Home Science
Welcome to Clinics	03rd August	College of Veterinary Science
Clinical & Infertility Camp at Vet. Hospital, Raunahi	19th August	College of Veterinary Science
75 years India's Freedom Struggle	30th August	College of Home Science
National Nutrition Week	01st - 07th September	College of Home Science
Poshan Mela	05th September	College of Home Science
Engineer's Day	15th September	Mahamaya College of Agricultural Engineering and Technology

Hon'ble Vice-Chancellor Prof. Akhtar Haseeb inaugurated Poshan Mela Organized by College of Home Science during Nutrition Week

Hon'ble Vice-Chancellor Prof. Akhtar Haseeb inaugurating World Veterinary Day (29th April, 2017)

Hon'ble Vice-Chancellor honoured to NET qualified students in the function of fresher's welcome

Prof. Akhtar Haseeb, Vice-Chancellor addressing to the Fresher's batch and Faculty of Horticulture on 06th Sept., 2017

RESEARCH

The Directorate of Research with its headquarter at Kumarganj, Faizabad governs the research activities in 26 districts belonging to seven revenue divisions viz; Faizabad, Basti, Devipatan, Gorakhpur, Varanasi, Azamgarh and Vindhyachal Dham of eastern Uttar Pradesh under three agro-climatic zones i.e., North Eastern Plain Zone (NEPZ), Eastern Plain Zone (EPZ) and Vindhyan Zone (VZ). The university has seven research stations in different agro-climatic zones as given below:

Eastern Plain Zone

Main Campus, Kumarganj, Faizabad

Centre is established for basic and applied research through different colleges in various disciplines of Agriculture, Horticulture and Forestry, Veterinary Science and Animal Husbandry, Home Science, Fisheries and Agricultural Engineering & Technology.

Crop Research Station (CRS), Masodha, Faizabad

It was established in 1951 as rice research station by Uttar Pradesh Government. After establishment of the university in the year 1976, it was transferred to the university. The university named it as Crop Research Station. The centre has developed 30 rice varieties covering all the ecosystems viz, upland, lowland, irrigated & inland salinity and hybrid rice. At present, 04 research projects financed by different state, national & international agencies are running at this centre.

Zonal Agricultural Research Sub-Station (ZARSS), Baribagh & Ankushpur (Ghazipur) Centre is established for research on crops and seed production.

North Eastern Plain Zone

Crop Research Station (CRS), Bahraich

It was established by State Government as Jute Research Station, U.P. in 1958. After establishment of the university, it was hand over by the State Govt. in July 1976 and renamed as Crop Research Station, Bahra At present, 04 research projects financed State Govt. and national agencies are runn at the centre. The centre has developed varieties of jute and 03 varieties of maize.

Crop Research Station (CRS), Ghaghr ghat, Bahraich

The Crop Research Station, Ghaghragh formerly known as Agriculture Floo Research Station, was established in 1958 a it was transferred to the university in 1976-7 It is only deep water research station in th state. At present 03 research projects financ by State Govt. & ICAR are running at th centre. The centre has developed 05 ri varieties in which 03 have been released b SVRC.

Zonal Agril. Research Station (ZARS Basuli (Mahrajganj)

Centre is established for crop research an seed production.

Vindhyan Zone:

Zonal Agricultural Research Statio (ZARS), Tissuhi (Mirzapur)

Centre is established for research on puls and oil seed crops as well as seed production.

Zonal Research and Extension Advisor Committee (ZREAC) Meeting

Zonal research and extension advisor committee meetings are being held for each season in 3 Agro-climatic Zones prior t commencement of *kharif* and *rabi* season mostly in May-June and September-October respectively. The research scientists from University and officers of line departments o that zone, KVKs scientists and progressiv farmers participate in the meetings. The main functions of the meeting is to review differen

agricultural programmes, problems and research gaps for the zone as a whole and propose production recommendations for major crops and finalize research priorities.

ZREAC meeting was held on 02nd June, 2017 under the chairmanship of Vice-Chancellor at Crop Research Station, Masodha for Eastern Plain Zone and Vindhyan Zone. Another meeting was held on 30th May, 2017 at Crop Research Station, Bahraich for North Eastern Plain Zone. In these meetings, the research and extension scientists as well as farmers of respective zones participated. The technical problems were solved by the scientists and technical programmes of scientists of Crop Research Stations were also discussed and finalized.

Technical Programme Meeting

The technical programme meets were organized twice in a year prior to the commencement of both *kharif* and *rabi* season to identify priorities, approves research programmes of the activity and review the on-going research in the University. The technical programme meetings were convened from 4th – 6th May, 2017 during *kharif* season. In these meetings, the technical programmes of the research projects were thoroughly discussed and approved after necessary corrections.

Research Projects

Based on the location specific problems affecting productivity and farmers needs, the research programmes are formulated by the scientists concerned. During 2017-18, a total of 63 research projects sponsored by various funding agencies, are being implemented in the University. The abstract of the same is furnished below:

Sl. No.	Project	No. of Project
1.	All India Co -ordinated Research Projects (75% ICAR share and 25% State share)	26
2.	Scheme 100% Financed by ICAR	06
3.	Scheme 100% financed by UPCAR	05
4.	Research Projects Financed by International Agencies	01
5.	Research Projects Financed by other National/State Agencies	07
6.	Non- Plan	18
	Total :	**63**

Details of projects alongwith funding agencies

A. All India Co-ordinated Research Projects (75% ICAR share and 25% State share)

Sl. No.	Name of the Project/Scheme	Year of start
1.	AICRP on Rice Improvement	1976
2.	AICRP on Deep Water Rice	1976
3.	AICRP on Jute & Allied Fibers	1976
4.	AICRP on Maize Improvement	1976
5.	AICRP on Wheat & Barley Improvement	1987
6.	AICRP on Rapeseed & Mustard	1994
7.	AICRP on Oilseeds (Linseed)	1982
8.	AICRP on Pigeonpea	2001

9.	AICRP on MULLaRP	2001
10.	AICRP on Chickpea	2001
11.	AICRP on forage Crops Improvement	2001
12.	AICRP on Potential Crops	1995
13.	National Seed Project (Crops) 1. Seed Technology Research 2. Breeder Seed production	1978
14.	AICRP for Dry land Agriculture	1987
15.	AICRP on Water Management	1980
16.	AICRP on Weed Management	1987
17.	AICRP on Integrated Farming System	1976
18.	AICRP on Vegetable Improvement	1980
19.	AICRP on Potato Improvement	1987
20.	AICRP on Tuber Crops	1987
21.	AICRP on Spices	1995
22.	AICRP on Arid Fruits	1987
23.	AICRP on Medicinal & Aromatic Plants	1980
24.	AICRP on Agro-forestry	1987
25.	AICRP on Honey Bees & Pollinators	2009
26.	AICRP on Agro-meteorology	1990

B. Research projects 100% financed by ICAR

1.	Multilocational evaluation of germplasm of major crop wheat (DWR)	2005
2.	Improvement of wheat for salt-tolerant using molecular approach	2010
3.	Wheat improvement for water logging, salinity and element toxicities in India	2010
4.	National initiative on climate resilient agriculture (NICRA) – Dryland Agriculture	2010
5.	NICRA (Agro-meteorology)	2010
6.	Mega Seed Project	2016

C. Research projects 100% financed by UPCAR

1.	Isolation, characterization and development of bio -formulation of plant growth promoters *Rhizobacteria* of major crops grown in agro -ecological condition of U.P.	2014
2.	Utilization of indigenous foods for the development of functional foods to combat micro nutrient deficiencies	2014
3.	Controlling pod borer in pigeon pea using natural toxins	2014

4.	Feasibility of customized fertilizers for sustai nability of rice -wheat and maize-potato cropping systems in U.P.	2014
5.	Evaluation of farmers advisory systems, adoption extent and Impact assessment of Agril. Technologies in Eastern U.P.	2014

D. Research project financed by International Agency

1.	Stress tolerant rice for poor farmers of Africa and South Asia (STRASA) Submergence & salinity – University headquarter Drought – CRS, Masodha	2003

E. Research projects financed by other National/ State Agencie

1.	Gramin Krishi Mausam Seva (i) Head Quarter, Kumarganj Ministry of Earth Science (IAAS) (ii) Bahraich	1993
2.	Mission Integrated Development of Horticulture	2005
3.	Forecasting Agricultural output using space, agro -meteorology and land based observations (FASAL) Ministry of Earth Science (Govt. of India)	2010
4.	Development of Hi -Yielding salt tolerant rice varieties through marker assisted back cross breeding and identification of SALTOL QTL for reproductive stage salinity tolerance (DBT) Govt. of India	2015
5.	Creation of Seed hubs for increasing indigenous production of pulses in India (NFSM)	2016
6.	Establishment of Molecular lab for identification of physio-molecular traits in the way of submergence & drought dual tolerance rice varieties for rainfed low land areas of Eastern U.P. (RKVY)	2016
7.	Collection, characterization, evaluation, maintenance and registration of minor seed spices grown in farmers' field (Govt. of India)	2017

F. Non - Plan Projects 100% Financed by State Government

1.	Sodh Scheme (Rice, Masodha)
2.	Oil Seed Project
3.	Pulses Project
4.	Research on Vegetable Crops
5.	Research on Crop Physiology
6.	NARP (Adjusted), Kumarganj, Faizabad
7.	NARP (Adjusted), Masodha, Faizabad
8.	Foundation and breeder seed production unit and strengthening of seed testing lab
9.	NARP (Adjusted), (Tissuhi), Mirzapur
10.	Sodh Scheme, Tissuhi (Mirzapur)
11.	Flood Rice Research Scheme : Ghaghragaht (Bahraich)
12.	NARP (H.Q.), Ghaghraghat (Bahraich)
13.	Jute Establishment Scheme : Bahraich
14.	Sodh Scheme – Bahraich

15.	NARP (Adjusted), Ghazipur
16.	Sodh scheme, Ghazipur
17.	Regular scheme, Agriculture University Lab, Basuli
18.	NARP adjusted Basuli

IRRI- NDUAT Partnership

Under IRRI-NDUAT collaborative project entitled "Stress Tolerant Rice for Poor Farmers of Africa and South Asia" efforts are being made to transfer the submergence tolerant gene, drought tolerant gene & salt tolerant genes in mega rice varieties through Marker Assisted Backcross Breeding (MABC).

Centre of Excellence in Rice

University have developed 42 improved rice varieties for different sub ecosystem of rice. University has privilege to develop 1st hybrid of the state and its grower was also awarded for highest production in the state by the Government. This university has not only developed rice varieties and production techniques for the irrigated ecosystem but also for fragile ecologies viz. rainfed semi deep water and saline alkaline areas of the state. Narendra Usar Dhan 3, NDURH 3, and Narendra Usar Dhan 2008 are the popular varieties of the saline alkaline areas of the state. High yielding mega rice varieties such as Swarna Sub 1, Sambha Mahsuri Sub 1 and IR 64 Sub 1 having submergence gene are the suitable varieties for the flash flood and Jal Magna, Jal Nidhi, Jal Priya for deep water ecosystem and Jal Mayank, Jal Pushp and Jal Narayani for semi deep water areas of the country. These varieties also possess very good grain quality and provide good income to its producer.

With these facts, Uttar Pradesh Government has sanctioned Rs. 2.00 crores for the year 2017-18 to establish "Centre of Excellence in Rice" to improve productivity of rice in rainfed lowland, upland and irrigated ecosystems with the following major objectives;

- Development of climate change resilien rice varieties highly stable in yield acros existing rice ecosystem of eastern Utta Pradesh
- To improve and conserve indigenous rice cultivar and technologies
- Establishment of laboratory and field lab facilities
- To generate scientific information regarding existing rice ecosystem of Utta Pradesh
- To improve the productivity of rainfed ecosystem through multi-disciplinary approaches.

Varietal Improvement in Other Crops

The major research thrust in crop production has been to develop high yielding varieties of all important crops that are resistant to biotic and abiotic stresses. As a result during 2017, 01 improved variety was identified for release by Central Variety Identification Committee. The details of which have been given below:

Narendra Alsi 5 (NDL 2011-33)

- It has been identified by Central Varietal Identification Committee during Annual Group Meet on Safflower and Linseed from 17th-19th August, 2017 held at Telangana Agriculture University, Hyderabad.
- It is the only variety suitable for moisture stress condition of *utera* ping for UP, Bihar, West Bengal, hand, MP, Chhattisgarh and Raja states of India.
- Broad dark green leaf, um height with violet flower

- Resistant/moderately resistant to wilt, alternaria blight, powdery mildew and rust.
- Moderately resistant to bud fly
- Yield 6-8 q/ha, oil content 37% & early maturity: 115-120 days NARENDRA ALSI-5.

Other nine varieties namely – Narendra Dhan 9930111, Narendra Dhan 8015, Narendra Kabuli Gram 1, Narendra Gram 1, Narendra Gram 2, Narendra Alsi 4, Narendra Wheat 5013, Narendra Oat 1101 and Narendra Jute 2013 developed by the university have been identified for release by State Varietal Release Sub Committee.

Salient Research Achievements of Ongoing Projects

Cereals

- At state level, release proposal of wheat variety NW 5013 for Rainfed condition have been submitted to Agriculture Directorate, Lucknow, U.P.
- The wheat varieties namely NW 6046 and NW 6048 (for rainfed condition), NW 6054 and NW 6093 (for irrigated condition timely sown), NW 6044, and NW 6080 (for irrigated late sown condition) and NW 6094 (for salinity/alkalinity condition) developed by the university has been accessed for inclusion in final year's testing at different regional testing centers of U.P.
- Barley varieties NDB 1651and NDB 1629 (for rainfed condition), NDB 1610, NDB 1650 and NDB 1653 (for irrigated condition) and NDB 1639, NDB 1648, NDB 1660, NDB 1665 and NDB 1673 (for salinity/ alkalinity condition) developed by the university has been accessed for inclusion in final year's testing at different regional testing centers of U.P.
- Test entry DWRB-137 recorded significantly higher grain yield (49.32 q/ha) as compared to K-508 and Jyoti but at par with HUB-113. Timely sowing also resulted in significantly higher grain yield as compared to late sown conditions and the grain yield reduced by 11.20% in late sown conditions.
- Seed treatment with Azotobacter + PSB recorded maximum grain yield (35.09 q/ha) was at par with Biomix and significantly higher than Azotobacter, PSB alone application and control. 100% RDF was significantly superior to 75 and 50% RDF and recorded 19.63 and 26.44% more grain yield as compared to 75 and 50% RDF respectively.
- Application of Chlormequat Chloride

Hon'ble Vice-Chancellor visited Medicinal & Aromatic Research Farm and discussed the ongoing project activities

(CCC) @ 1.25 lit/ha at GS 30-31 followed by Ethephon (Cerone) @ 1.0 lit/ha at GS 39-40 recorded significantly higher grain yield (39.54 q/ha) as compared to their alone application and control. Grain yield increases significantly with increasing dose of nitrogen to 150% RDN.

Integrated Farming System

- Inclusion of vegetable in cropping system (rice– potato–green gram, rice–cauliflower– cowpea) proved to be more remunerative, and energy efficient as compared to pulse, oilseed and cereal based crop component in rice-wheat cropping system. Further, system productivity (kg/day), apparent nutrient use productivity (kg/ha/kg) and system profitability (Rs/ha/day) were more where vegetable/pulse crop dominated the cropping system.
- Overall the farming system module of one hectare area provided net return of Rs 2,65,632/- from crop + dairy + vermi-compost + fisheries and horticulture enterprises by the incurred cost of Rs 2,23,525/- per annumNARENDRA ALSI-5 ALSI-5

Alternate wetting and drying technology for rice with 7cm irrigation at 1-4 days after disappearance of ponded water

Irrigation Water Management

Alternate wetting and drying technology for rice with 7cm irrigation at 1-4 days after disappearance of ponded water (DADPW)

Irrigation schedule 7cm irrigation at 1-4 days after disappearance of ponded water has been found high yielding and economical for both drum seeded and transplanted rice. Drum seeded rice with irrigation schedule 7 cm irrigation at 1 DADPW accrued an additional income of Rs. 3050.00 per hectare with benefit cost ratio of 2.37 over transplanted rice. This technology recorded 6.33 kg/ha-mm water use efficiency.

Weed Management

- Complex weed flora in wheat can be controlled very effectively by using pendimethalin (1.0 kg/ha) + metribuzin PoE (0.175 kg/ha) followed by pendimethalin PE (1.0 kg/ha) + sulfosulfuron PoE (0.018 kg/ha) respectively. This treatment recorded highest net return (Rs. 54668/ha) and BCR (2.08) values.
- In turmeric experiment, straw mulch 10 t/ha + 50% N by press mud and 50% N by (vermin compost) followed by straw mulch 10t/ha + FYM 20 t/ha being at par found most effective against all type of weeds at 60 and 120 days after planting of crop.
- In garlic experiment, integrated weed management (Oxyflurofen 0.223 kg ha

Visit of Dr. S.K. Ambast, Director, IIWM, Bhubaneswar

paddy straw mulch 10 t/ha) was found most effective to control all type of weeds.

- Isoproturon 1 kg/ha and 2,4-D Na salt 0.5 kg/ha at post emergence persisted up to 30 days in soil of wheat while metribuzin 0.2 kg/ha, sulfosulfuron 0.025 kg/ha and clodinafop 0.06 kg/ha at post emergence persisted up to 45 days in soil of wheat in farmers field.
- ·OFT conducted on tobacco to control the *Orobanche cernua* revealed that application of neem cake 200 kg/ha + soil drenching of metalaxyl MZ 0.2 % at 20 DAP recorded higher tobacco leaf yield (265.9 g/plant), followed by imazethapyr 0.03 kg/ha at 20 DAP (240.0 g/plant).

Agro-meteorology

Agro-climatic characterization

·SW monsoon partitioned about 80% of total rainfall in the region. Highest partitioning during SWM was experienced in NEPZ (82.2%) followed by VZ (80.6%). It is evident that summer and winter rain in EPZ is higher as compared to other zones which facilitate to grow efficiently winter and summer crops with little irrigation.

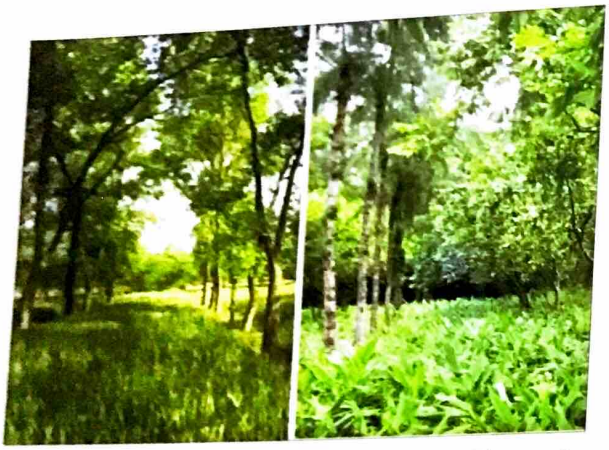
·Maximum days of cold waves (2.7 days) were recorded during the month of January followed by February and December month. The month of both October and March have no cold wave in Eastern Plain Zone of UP.

Seed Research

- The seed yield to the tune of 16.63 q/ha could be obtained by the seed primed with Vitavex Power @ 0.25% followed by Sodium molybdate @ 500 ppm after 8 hrs of hydration (16.34 q/ha) in lentil variety NDL 1 even under *Utera* condition.
- Hydro priming (seed soaking for 12 hours followed by drying under shade) followed by seed treatment with Thiram @) 2.5 g/kg accelerated seed germination by one and half days earlier and higher seed yield (38.12 q/ha) as compared to unprimed sowing (35.75 q/ha). The seed yield thus increased about 7 per cent due to hydro priming technology.
- Emamectin benzoate (Proclaim 5 SG) @ 2 ppm (40.0 mg/kg seed) followed by Novaluron (Rimon 10 EC) @ 5 ppm (0.05 ml/kg seed) was found to be the best for restricting insect damage even after 6 months of storage as well as highest percentage of germination (79.67%) pigeon pea cv. NDA 1.

Agro-forestry

- In organic experiments, the maximum wheat (NW 2036) grain yield has been achieved with the application of FYM 10 t/ha as compared to the other organic treatments under *Casuarina equisetifolia* and *Dalbrgia sissoo*.
- The maximum fresh turmeric rhizome yield (4.78 t/ha/yr) along with the higher *Casuarina* pruned woody material (5.04 t/ha/yr) have been achieved due to application of 50% recommended NPK dose (120:80:80 kg/ha) + 50% FYM (20 t/ha FYM) as compared to other treatments.
- The maximum total carbon sequestration in the different agroforestry system



Shisham + Wheat Casuarina + Guava + Turmeric

Casuarina + Wheat

(vegetation + soil pool) was found under *C. equisetifolia – Psydium guajava* based agri–silvi–horticulture system followed by *C. equisetifolia* based agri–silviculture system.

Medicinal and Aromatic Plants

Standardization of organic production technology for Kalmegh

FYM 15 t/ha revealed the maximum fresh and dry biomass yield (122.92 q/ha and 47.83 q/ha, respectively) as compared to other organic manures applied. Among the biofertilizers, Azotobacter + PSB as seedling treatment + Jivamrit (3 spray at 25, 50 and 75 DAP) was recorded for maximum fresh and dry biomass yield (159.00 q/ha and 52.75 q/ha) as compared with other treatments.

Management of Cercospora leaf spot Sarpgandha caused by *Cercospora raulfia*

The highest yield was obtained in the pl treated with Mancozeb (12.94 q/ha) and lowe in control plot (9.15 q/ha). Neem leaf extra (11.86 q/ha) was the next best treatme followed by Garlic and Tulsi.

Management of stolen rot of Mandookparn (*Centella asiatica*)

Soil treatment with Carbendazim @ 0.1 % was highly effective in managing the stol rot with minimum disease severity of 0.92 o 0-4 scale. The second best treatment was soi treatment with *Trichoderma viride* @ 3.5 kg/ha (1.42). The maximum fresh herbage yield (45.86 q/ha) was obtained in soil treatment with Carbendazim followed by soil treatment with *Trichoderma viride* @ 3.5 kg/ha with yield of 40.74 q/ha.

Visit of Hon'ble Vice Chancellor Prof. Akhtar Haseeb at Main Experimental Station

Technologies Developed

- Application of 375 kg phosphogypsum ha to oat cultivar NDO-711 may enhance the fodder production under normal as well as salt affected soils of eastern Uttar Pradesh.
- Winter maize irrigated at critical stage viz 30th days knee high, tassel emergence, and grain filling stage and fertilized with 150 kg N and 10 tonnes FYM/ha

recommended for harvesting higher grain yield and monetary gain.

- Application of 240:60:60 kg NPK/ha where, nitrogen was applied 10% at basal, 20% at four leaf stage +30% at 8 leaf stage + 30% at tasseling stage +10% at grain filling stage produced grain yield 83.96 q/ha with net profit of Rs.41778.00/ha.
- Foliar application of $FeSO_4$ @ 0.5% + $ZnSO_4$ @ 0.25% at 3 and 6 leaf stage was proved effective to increase vegetative growth, flowering and corm production of gladiolus.
- Application of bio-fertilizers and nutrient in combination with Azotobacter and PSB @ 7.5 kg/ha with 75% of NPK (120:60:60 recommended) increases vegetative growth and flower yield of African marigold.
- Application of water through drip in turmeric crop once in two days at 80% pan evaporation with 4 lit/hr increases 10 to 15% yield in turmeric. The lateral spaced at 1.0 m which emits water at 60 cm with an average working time of 35-40 min. This technology was recommended for Uttar Pradesh, Andhra Pradesh, Telangana and North Bengal.

Hon'ble Vice-Chancellor visited Elephant Foot Yam (Zimikand) field planted at college of Horticulture & Forestry campus

Seed Production

- During *Rabi* 2016-17, 1098 q breeder seed of wheat (PBW 154, PBW 550, PBW 373, NW 1076, NW 2036, NW 1014, NW 5054, K 7903, HD 2967), barley (NB 2, NDB 943, NB 1173, NDB 1445, NDB 1465), chickpea (Udai, Pusa 362), field pea (HUDP 15), lentil (NDL 1, HUL 57) and rai/mustard (NDR 8501, NDRE 4, Pitambari) was produced. Further 1985 q foundation seed comprising 8 varieties of wheat (PBW 154, PBW 550, PBW 373, NW 1076, NW 5054, K 7903, HD 3118, HD 2967), 2 barley (NB 2, NB 1173), 2 chickpea (Udai, Pusa 362), 2 lentil (NDL

Hon'ble Vice-Chancellor visited Elephant Foot Yam (Zimikand) field planted at college of Horticulture & Forestry campus

1, HUL57) and 2 rai/mustard (NDR 8501, Pitambari) was also produced.

- Among the medicinal and aromatic crop seed production, main experiment station, Horticulture produced 61.65 kg opium poppy seeds, 25.00 kg satawar seeds, 22.25 kg kalmegh seeds and 451.45 kg kalmegh leaves during the period.
- Indian council of Agricultural Research sanctioned a new project entitled "Creation of Seed Hub" for increasing indigenous production of pulses in India through Indian Institute of Pulse Research to fulfil the demand of farmers. For this purpose, Rs. 1.5 crore has been sanctioned to the university for the production of pulse seed. The design of the civil works of the project is completed by Directorate of Works and Plant and the same is hand over to the construction agency to be nominated by the State Government.

Visit of QRT at University

Quinquennial Review Team for assessing AICRP on arid zone fruits visited universit from 06th-08th July, 2017 under th Chairmanship of Dr. H. P. Singh, Former Deputy Director General (Horticultura Science), ICAR, New Delhi. The othe distinguish members were Dr. Mathura Ra Former Director, IIVR, Varanasi; Dr. N Kumar, Former Dean, College of Horticulture TNAU, Coimbatore; Dr. P. L. Saroj, ICAR. CIAH, Fruits & PC, AICRP on Arid Zone; and Dr. B.D. Sharma, Member Secretary & Head Division of Crop Production, CIAH, Bikaner The team reviewed the ongoing experiments in the project and also visited the research and farmers' field. On 07th July a meeting was organized with the team and the faculty of Horticulture College under the gracious presence of Hon'ble Vice-Chancellor Professor Akhtar Haseeb. Vice-Chancellor stressed on the view that the farmers should get low cost techniques, newly developed fruit varieties and improved package and practices provided by scientists time to time. The meeting was ended with fruitful advices.

Hon'ble Vice-Chancellor addressing the Quinquennial Review Team and the faculty

Hon'ble Vice-Chancellor Prof. Akhtar Haseeb felicitating QRT Chairman Dr. H. P. Singh, Former DDG (Horticultural Science), ICAR

EXTENSION

Extension activities are one of the important components of the university. The responsibility of extension activities in the university rests with the Directorate of Extension. The Directorate of Extension is actively involved in transfer of technologies emerging from universities, ICAR institutions and central/state research laboratories to the farmers' field and getting feedback for its further refinement. The mandatory activities of the Directorate viz. farm advisory services, trainings of employment generation and service personnels, farmers participatory demonstrations and on farm trails, celebrations of important dates and campaigns, organization of district level kisan melas and exhibitions are being carried out through 17 Krishi Vigyan Kendras (KVKs) and 4 KGKs located in different districts of eastern Uttar Pradesh with the vision of attaining self-reliant, rich agricultural knowledge and good marketing intelligence among the rural masses. Recently 8 more KVKs have been sanctioned to this university to cover rural mass of eastern Uttar Pradesh. There will be two KVKs in larger six districts of the Eastern Uttar Pradesh. The governments are aiming to smooth and speedy transfer of modern agricultural technologies for uplifting the economic status of farming communities.

Krishi Vigyan Kendras (KVKs)

Assessment, refinement (On farm Trial) and demonstration of technologies on location specific area under various farming situations are the first priority of the Krishi Vigyan Kendras. KVKs are also organizing trainings for the extension personnel and rural youths for generating self-employment. The linkage with line departments by providing updated technical information also enhances the disseminating frontier technologies to the end users.

On Farm Testing

Keeping in view the local need of farmers and prevailing problems and practices of the areas, 88 OFT (on farm trials) were conducted on 446 farmers' field by all 17 KVKs and provide the recommendations to the line departments and farming community after assessing the technologies in participatory mode.

Front line demonstration on pulses, oil seeds and other crops/enterprises

The frontline demonstration on proven technologies has conducted on large scale on:

- Newly released varieties of different crops
- SRI, Drum Seeding and DSR methods of rice establishment
- Plant protection measures
- Resource Conservation Technology
- Integrated fish farming
- Milk production

Trainings

Mainly, KVKs are actively involved in four types of training programme *viz.* training for practicing farmers (on campus or off campus), rural youth, extension functionaries and sponsored programme.

Continuous Vigil and Reforms Financial Reforms

Hon'ble Vice-Chancellor took strong initiatives for the proper functioning of KVKs under the jurisdiction of university. Regular monitoring, visits and monthly meetings organized, input taken and improvement suggested accordingly for boost up the activities of KVKs. Various job-oriented and income generating programme has been started at the kendras so that farmers income

may be doubled as desired by the Government.

Establishment of KVKs at remote areas spreading from Bahraich to Sonbhadra district and more than 300 kms from the university headquarter causes hurdle for smooth functioning of KVKs. Hon'ble Vice-Chancellor Prof. Akhtar Haseeb through his wide visionary approaches realized the problem and with the consultation with the Government decided to decentralize the financial power aiming to improve the functional activities of KVKs.

New India Manthan (Sankalp Se Siddhi) Programme

Hon'ble Prime Minister, Shri Narendera Modi Ji has appealed that the country should celebrate the period from 9th August, 2017 to 15th August, 2022, when the country will attain 75 years of independence. The period shou be celebrated as Sankalp Se Siddhi – Ne India Movement and a pledge to be made fo the all-round development of the country.

New India Manthan (Sankalp Se Siddh Programme decided by the Ministry o Agriculture and Farmers' Welfare Government of India was organized all th KVKs from 19th August to 22nd September 2017 on dates provided by Hon'ble Member o parliament in our jurisdiction. Thi programme has been attended by officials o all the Central and State Govt. department along with large number of farmers. The firs Sankalp Se Siddhi programme wa inaugurated by Hon'ble Agriculture Minister Government of India Shri Radha Mohan Singh Ji, of KVK Varanasi at Swatantrata Bhawan, BHU on 27th August, 2017 after that other

Name of KVK	Date	Chief Guest	Chairman
Varanasi	27.08.2017	Shri Radha Mohan Singh Ji, Union Agriculture Minister, Govt. of India	Prof. Akhtar Haseeb , VC, NDUAT, Faizabad
Jaunpur	30.08.2017	Shri Dinesh Chaudhary , MLA Kerakat	Prof. Akhtar Haseeb , VC, NDUAT, Faizabad and Dr. Kirti Singh , Former Chairman, ASRB, New Delhi
Barabanki	30.08.2017	Smt. Priyanka Singh Rawat, MP Barabanki	Prof. Akhtar Haseeb VC, NDUAT, Faizabad
Chandauli	30.08.2017	Shri Mahendra Nath Pandey, State HRD Minister, GOI	Dr. U. S. Gautam, Director ICAR-ATARI, Kanpur
Bahraich	01.09.2017	Smt. Annapurna Jaiswal, Minister Basic Education	Smt. Savitri Bai Phule, MP
Ambedkarnagar	08.09. 2017	Dr. Hari Om Pandey, MP Ambedkarnagar	Dr. R.C. Tiwari, Principal
Balrampur	09.09.2017	Shri Daddan Mishra, MP Shravasti, Balrampur	Shri Shailesh Kumar Singh, MLA; Shri Paltoo Ram, MLA
Ballia	10.9.2017	Shri Bharat Singh, MP Ballia	Dy. Director Agriculture , Ballia
Faizabad	11.09.2017	Shri Laloo Singh, MP Faizabad	Prof. Akh tar Haseeb , VC, NDUAT, Faizabad

Mahrajganj	13.09.2017	Shri Pankaj Chaudhary , MP Mahrajganj	Dy. Director Agriculture , Mahrajganj
Azamgarh	16.09.2017	Smt. Neelam Sonkar, MP Lalganj, Azamgarh	Prof. Akh tar Haseeb , VC, NDUAT, Faizabad
Basti	20.09.2017	Shri Surya Pratap Shahi, State Agriculture Minister, UP	Prof. Akhatar Haseeb VC, NDUAT, Faizabad
Mau	20.09.2017	Shri Sunil Kum ar Gupta, Jila Adhyaksha Mau	Shri Ram Pravesh Rajbhar , Representative MP
Siddharthnagar	22.09.2017	Shri Jagdambika Pal, MP Siddharthnagar	Dr. Satish Chandra Dwivedi, MLA Siddharthnagar & Member BOM, NDUAT, Faizabad
Sant Kabir Nagar	04.08.2017	Shri Shard Tripathi M.P. Khalilabad	Shri Ram Cahuhan Former Minister Central & MLA Ghanghata

KVKs are also continued the programme in different dates in presence of hon'ble Ministers, MPs, MLAs, ICAR Nominees and other dignitaries. The KVK wise details are given as under:

Swachhta pakhwada

University is celebrating *Swachhta Pakhwara* (Cleanliness Drive Fortnight) from 01st Sept., to 15th Sept., 2017 to give impetus to the "Swachh Bharat Abhiyan" a dream of Mahatma Gandhi. The theme of the Swachhta Pakhwada was to spread swachhta awareness and implementation across the country community led sanitation initiatives. Hon'ble Vice-Chancellor, himself took initiative sweeping the debris to sensitize the peop about cleanliness. Before flagging off cleanliness drive the Vice-Chancellor Pr Akhtar Haseeb spoke about the significance cleanliness in lives of human beings. Differe colleges also organized cleanliness drive their respective colleges in which th overwhelming response of the faculty an students was worth appreciating. During th fortnight campaign for 15 days, University

premises including offices, lecture hal residential colonies etc. were cleaned o Other cleanliness based events were al organized during 15 days pakhwada.

Swachhta Hi Sewa

The Hon'ble Prime Minister has calle upon the nation to begin a campaign, *Swachh Hi Seva* (Cleanliness is Service), from 1 September, 2017 to Gandhi Jayanti on

October, 2017. During his *Mann Ki Baat* address on 27th August, 2017, he called upon people to create an environment of cleanliness in the entire country so that the comming 2nd October, the third anniversary of the *Swachh Bharat Mission* and Gandhi Jayanti, can be celebrated in a befitting manner. During the campaign, 17th Sept. was organized as *Sewa Diwas*, 24th Sept. for *Samagra Swachhta* and 25th Sept. for *Sarvatra Swachhta*. Accordingly, the university and all its constituents KVKs celebrated the campaign on mass scale and organized various activities during "*Swachhta Hi Sewa*" campaign.

Scientific Advisory Committee

Scientific Advisory committee is an important constituent of Krishi Vigyan Kendras. The SAC meetings are conducted to get necessary guidance and support to carry out the mandated activities of KVK in a more planned and scientific manner. Krishi Vigyan Kendra, Gonda conducted the Scientific Advisory Committee (SAC) meeting on 27th

March, 2017. Hon'ble Vice-Chancellor was the Chief Guest of the meeting of Scientific Advisory Committee. The meeting mainly focused on reviewing the activities that have been undertaken by the KVK during the year, 2016-17 for further improvement and the action that have been taken on the recommendation of the previously held SAC meeting and also the action plan for the year 2017-18.

Maharana Pratap Jayanti

Maharana Pratap Jayanti was organized

by Deen Dyal Research Institute on 28th May, 2017 at Imaliya Kodar, Pachpedwa, Balrampur. Chief Guest of the function was Hon'ble Chief Minister of UP Government, Shri Yogi Aditya Nath ji. Shri Ramapati Shashtri, Hon'ble Cabinet Minister Samaj Kalyan, UP Government and Hon'ble Vice-Chancellor Prof. Akhtar Haseeb also graced the occasion. The programme is organized every year on the birth anniversary of Maharana Pratap. Yogi Aditya Nath had made many sermons in the programme several times before becoming Chief Minister. About 2000 people reside in the villages of Imiliya Kodar gram panchayat, Imiliya Kodar, Imiliya Deh, Balanddihwa and Jogihahwa.

Honours/ Awards

Name of the Award/ Honour	Name of the incumbent	Awarding Institute/Agency/ Society
National Excellence Award 2017	Hon'ble VC Prof. Akhtar Haseeb	National Institute for Education & Research, New Delhi
Academic Excellency Award	Hon'ble VC Prof. Akhtar Haseeb	Jhunjhunwala Post Graduate College, Faizabad
Best Educationist Award	Hon'ble VC Prof. Akhtar Haseeb	International Institute of Education & Management, New Delhi
Life Time Achievement Award	Dr. V. P. Pandey Dr. M. K. Pandey	Science and Technology Society for Integrated Rural Improvement, Thorrur, Warangal
Life Time Achievement Award	Dr. R.D.S. Yadav, JDS (S&F)	Green Reap Welfare Society, Adilabad, Telangana
Fellowship Award (FBRS)	Dr. Rachna Varma	Bioved Research Agriculture, Technology and Sciences, Allahabad
Fellowship Award (FBRS)	Dr. Ravi Prakash Maurya, KVK Ambedkargar	Bioved Research Agriculture, Technology and Sciences, Allahabad
Fellowship Award	Dr. D.P. Singh, KVK Mau Dr. Saurabh Verma, KVK Mau	Society for Agriculture Innovation and Development (SAID), Ranchi
Distinguished Scientist Award	Dr. Dharmendra Kumar Department of GPB Dr. R. K. Singh, KVK Azamgarh Er. S.N.S. Chauhan, KVK Mau Dr. S.C. Vimal, Seed Science	Society for Agriculture Innovation and Development (SAID), Ranchi
Distinguished Scientist Award	Dr. Shashi Kant Yadav, KVK Azamgarh	Society for Scientific development in agriculture and technology, Meerut

Outstanding Performance Award	Dr. S.K. Kannaujiya, KVK Jaunpur Dr. Ratnakar Pandey, KVK Sonbhadra	Society for Agriculture Innovation and Development (SAID), Ranchi
Young Scientist Award	Dr. Dharmendra Kumar, GPB Dr. Sushant Srivastava, Vet. College	Bioved Research Agriculture, Technology and Sciences, Allahabad
Young Scientist Award	Dr. R. K. Anand, KVK Sonbhadra	Science and Technology Society for Integrated Rural Improvement, Thorrur, Warangal
Young Scientist Award	Dr. S. K. Singh , KVK Gorakhpur Dr. G. C. Yadav, Horticulture Dr Ramakant, Veterinary Med.	Society for Agriculture Innovation and Development (SAID), Ranchi
Young Scientist Award	Dr. Pankaj Kumar Maurya, Vet. Physiology	Indian Society of Genetics, Biotechnology Research & Development, Agra
Science Explorer Award	Dr. R.D.S. Yadav, JDS (S&F)	Biologix Research and Innovation Centre Pvt. Ltd.
Scientist of the Year Award	Dr. D. Niyogi, Vet. Pathology	Science and Technology Society for Integrated Rural Improvement, Warangal
Scientist of the Year Award	Dr. Shashi Kant Yadav, KVK Azamgarh	SVS U.P. Chapter of Vignana Bharti & BRD PG College, Deoria (UP)
Scientist of the Year Award	Dr. Poonam Singh, Home Science Dr. Vibha Yadav, Home Science Dr. Rajesh Kumar Verma Vet. Microbiology	Society for Agriculture innovation and Development, Ranchi
Certificate of Recognition for Remarkable Research Work	Dr. Saurabh Verma, KVK Mau Dr. Raj Bahadur, GPB Dr. Jaswant Singh, AGB	Endling Scientific Organization, Philippines
Special Recognition Award	Dr. S. K. Singh, KVK Gorakhpur	ICAR-ATARI, Kanpur
Dr. Mangla Rai, *Vishisht Vaigyanic Purashkar*	Dr. Ravi Prakash Maurya, KVK Ambedkargar	UPAAS, UPCAR Lucknow

Dr. Kirti Singh, *Vishisht Krishi Vaigyanik Puraskar*	Dr. S. K. Singh, Pathology	UPAAS, UPCAR, Lucknow
Excellence in Teaching award	Dr. Abha Singh, Home Science Dr. Sadhana Singh, Home Science Dr. Umesh Chandra (Entomology)	Society for Agriculture innovation and Development, Ranchi
Excellence in Teaching Award	Dr. Poonam Singh, Home Science	Samagra Vikas Society at NBRI Lucknow
Young Teacher Award	Dr. Pankaj Kumar Maurya, Vet. Physiology	Science and Technology Society for Integrated Rural Improvement (S&TSIRI), Thorrur, Warangal
Excellence in Extension Award	Dr. S. K. Verma, KVK Balrampur	Society for Agriculture Innovation and Development (SAID), Ranchi
Excellence in Extension Award	Dr. S. K. S. Rajpoot, KVK Sonbhadra	Science and Technology Society for Integrated Rural Improvement, Thorrur, Warangal
Outstanding Extension worker Award	Dr. Shashi Kant Yadav, KVK Azamgarh Dr. R. P. Singh, KVK Azamgarh	Society for Agriculture Innovation and Development (SAID), Ranchi
Outstanding Extension Worker Award	Dr. Shashi Kant Yadav, KVK Azamgarh	Science and Technology Society for Integrated Rural Improvement, Thorrur, Warangal
Best Extension Worker Award	Dr. Ram Lakhan Singh, KVK Mahrajganj Dr. Vijai Chandra, KVK Mahrajganj Dr. R. P Singh, KVK, Azamgarh	Science and Technology Society for Integrated Rural Improvement, Thorrur,Warangal
Best Paper Presentation Award	Dr. Dharmendra Kumar	International Conference on Advances in Agricultural and Applied Sciences for Promoting Foods Security held at Kathmandu, Nepal during 13th – 15th May,2017

Best Oral Presentation Award	Dr. Alka Singh, Home Science	Society for Applied Innovation and Development, Kanpur
Best Ph.D thesis award	Dr. Raja Husain, Biotechnology Dr. S.A. Khan, Biotechnology	Society for Applied Innovation and Development, Kanpur
Third Prize District level Khoj Kusm Mela	Krishi Vigyan Kendra, Ambedkar Nagar	Krishi Vigyan Kendra, Ambedkar Nagar

DISTINGUISHED VISITORS

- Shri Pradeep Bhatnagar, Agriculture Production Commissioner, Government of UP visited university on 17th January, 2017

Welcome of Agriculture Production Commissioner, Govt. of U.P.

- Dr. J. C. Katyal, Former DDG (Agriculture Education), ICAR, New Delhi as Chairman of Peer Review Team visited the university from 01st-04th February, 2017.

- Dr. H.B. Lingaiah, Dean, College of Horticulture, UHS Campus, GKVK Post, Bengaluru as member of Peer Review Team.
- Dr. J.K. Singh, Former Dean (PGS) GBPUAT, Pantnagar as member of Peer Review Team.
- Dr. K.C. Dora, Former Dean, WBUAFS, Kolkata as member of Peer Review Team.
- Dr. Gajendra Singh Manohar, Dean, College of Veterinary & Animal Science, RAJUVAS, Bikaner as member of Peer Review Team.

- Dr. H.P. Singh, Former DDG Horticulture visited university as the Chairman Quinquennia Review Team for assessing AICRP on Arid Zone fruits from 06th-08th July, 2017.
- Dr. Mathura Rai, Former Director IIVR member, Quinquennial Review Team.
- Dr. N. Kumar, Former Dean College of Horticulture, TNAU member, Quinquennial Revie Team.
- Dr. P.L. Saroj, Director ICAR- CIAH Bikaner member, Quinquennial Review Team.
- Dr. B.D. Sharma, Head Crop Production CIAH Bikaner member, Quinquennial Review Team.
- Dr. Kushmaker Sharma, Former DDG (HRD), ICAR, New Delhi as Chairman Impa Assessment Team, constituted by ICAR visited university on 10th-11th August, 2017.

- Dr. S. Rajan, Director, Central Institute for Subtropical Horticulture, Reheman Khera, memb of Impact Assessment Team.
- Dr. Vanita Jain, Principal Scientist, ICAR, member of Impact Assessment Team.
- Shri D.D. Verma, Comptroller, NDRI, Karnal, member of Impact Assessment Team.
- Dr. S.K. Ambast, Director, IIWM, Bhubaneswar visited the university on 7th September, 2017 review the performance of AICRP on IWM Project.

Training/Seminars/Workshops Organized

S. No.	Title of the Programme	Venue	Date	Attended by
1.	National Symposium on the topic "Antibiotic Resistance and Future Prospects in Human and Animal Health"	Department of Veterinary Medicine, College of Veterinary Sciences and Animal Husbandry	29th April, 2017	Scientists, Faculty, Research scholars and Students
2.	Seminar on Environment Conservation	Collage of Home Science, NDUAT, Faizabad	03rd July, 2017	Scientists, Faculty, Research scholars and Students

Hon'ble Vice Chancellor Participated/ Chaired/Delivered Talk in Seminar, Symposia, Workshop

President Nematological Society of India attended in National Symposium on 'Climate Smart Agriculture for Nematode Management' at ICAR- CCARI, Goa.	11th - 13th January, 2017
Patron in 19th Indian Agricultural Scientists and Farmers' Congress on "Prospects of Green Economy and Value Addition Technology for attracting and retaining youth in Agriculture and Rural Sector"organized by Bioved Research Institute of Agriculture and Technology, Allahabad.	18th - 19th February, 2017
Chief Guest in 'National Conference on Depression Holistic and Integrated Approach in its Management' at Ajmal Khan Tibbiya College, AMU, Aligarh.	07th April, 2017
Special Guest in a Sangosthi on 'Swadeshi aur Rastravaad' organized by 'Swadeshi Jagaran Manch Awadh' at Faizabad.	20th April, 2017
Grace the inaugural session of XXIV Annual Zonal Workshop of UP and Uttarakhand at ICAR-ATARI, Kanpur.	08th - 10th June, 2017
106th workshop of Uttar Pradesh Council of Science and Technology, Pickup Bhawan, Lucknow.	13th July, 2017

Chaired the Technical Session of 8th Brain Storming Session of Vice Chancellors' Conference, WBUAFS, Kolkata.	19th - 20th August, 2017
Grace the Convocation function of National Institute for Education & Research, New Delhi organized at Russian Centre for Science & Culture, New Delhi.	23rd September, 2017
International Institute of Education & Management, New Delhi.	27th September, 2017

Training/seminar/workshop attended by the faculty members of the university

S. No.	Name of the programme	Venue	Date	Name of the Scientist/Faculty member
1.	International Seminar on Agriculture and food for inclusive growth and development.	CSIR-NBRI, Lucknow organized by SVWS & Annaapoorna Organic Food Pvt. Ltd	14th - 15th January, 2017	Dr. Sanjay Pathak
2.	National Conference on Energy, Environment and its impact on society	KNPG College, Gyanpur, Bhadohi	19th - 20th January, 2017	Dr. R. K. Anand
3.	National Seminar on Seed Spices for Enhancing Farmers Prosperity and Livelihood Security	ICAR-National Research Centre on Seed Spices, Ajmer (Rajasthan)	21th - 22th January, 2017	Dr. R. S. Mishra Dr. V. P. Pandey
4.	19th Indian Agricultural Scientist and Farmers' Congress on prospects of Green Economy and value addition technology for Attracting and Retaining Youth in Agriculture and Rural Sector	Bioved Krishi Prodyogiki Gram, Sringverpur, Allahabad, organized by Bioved Allahabad	18th - 19th February, 2017	Dr. Ravi Prakash Maurya Dr. Vidya Sagar Dr. Suman Prasad Maurya Dr. Rachna Varma Dr. Shushant Srivastava Dr, Dharmendra Kumar
5.	21 Days CAFT on Modern technologies for production and applications of antibodies for animal health improvement	ICAR-CAFT in Veterinary Microbiology, LUVAS, Hisar (Haryana)	1th - 21th March, 2017	Dr. K. [illegible] Singh Dr. K. [illegible] Tripathi Dr. V [illegible] Pal

6.	9th Grassroots Innovations and Outstanding Traditional Knowledge Award Function and Festival of Innovation organized by Rastrapati Bhawan Secretariat, New Delhi	Rastrapati Bhawan, New Delhi	04th - 05th March, 2017	Dr. S.K. Singh, Dr. R.K. Anand
7.	Short course on Clinical nutrition approaches for gut health of Animals	IVRI, Bareilly	16th - 25th March, 2017	Dr. Satyavrat Singh Dr. S. K. Maurya
8.	National seminar on "Recent trends and future prospects in sustainable agriculture with reference to climate change	Department of Agronomy, Janta Collage, Bakewar, Etawah (UP)	18th - 19th March, 2017	Dr. Bhanu Pratap
9.	Workshop on soil testing kit	ICAR-ATARI Kanpur	18th March, 2017	Dr. Mahesh Pal Singh
10.	Workshop on imparting training on mushroom cultivation technology through digital content	ICAR-Directorate of Mushroom Research, Chambaghat, Solan (H.P.)	22th - 24th March, 2017	Dr. R. P. Singh
11.	National Seminar on Role of Social media in society Transformation	Lucknow University, Lucknow (U.P.)	25th - 26th March, 2017	Dr. H. C. Verma
12.	Brain Storming programme on Health Care of Women Farming Community	U.P. Council of Agricultural Research	30th March, 2017	Dr. Abha Singh
13.	UPCAR projects Annual Review Cum Workshop	UPCAR, Lucknow	5th - 7th April, 2017	Dr. Sadhna Singh
14.	National Seminar on Mentoring young professionals for conduct of Scientific Research	DUVASU, Mathura, U.P.	12th - 13th April, 2017	Dr H. C. Verma
15.	NGM *Kharif*, 2017 on AICRP on Forage Crops	CSKHPKVV, Palampur	18th - 19th April, 2017	Dr. R. S.Yadav
16.	National Conference on Biotechnology: Resource Management for Sustainable Nature in 21st Century	Indian Society of Genetics, Biotechnology Research & Development (ISGBRD), Agra, U.P.	22nd - 23th April, 2017	Dr. P. K. Maurya

17.	32th Annual Group Meeting of AICRP-National Seed Project (Crops)	Swami Keshwanand Rajasthan Agricultural University, Bikaner	22th - 24th April, 2017	Dr. R. D. S. Yadav Dr. J. P. Srivastava Dr. R. B. Singh
18.	International conference on Advances in Agricultural & Applied Sciences for Promoting Food Security (AAPS-2017)	Kathmandu, Nepal	13th - 15th May, 2017	Dr. Dharmendra Kumar Dr. Rajesh Kr Verma Dr. Ratnakar Pandey Dr. Bhanu Pratap Dr. G. C, Yadav Dr. Sadhna Singh
19.	Annual Workshop of AICRPAM -NICRA	Dr. Balashaeb Sawant Konkan Krishi Vidyapeeth, Dapoli	22th - 23th May, 2017	Dr. A. K. Singh, Shri Shabd Adhar
20.	Annual Group Meet/Workshop of AICRP on Agroforestry	University of Agriculture Sciences, GKVK, Bengaluru, Karnataka	23th - 26th May, 2017	Dr. A.K.S. Parihar Dr. A. K. Verma
21.	Review meeting regarding implementation of Recommendation of Vth Deans Committee	NASC Complex, ICAR New Delhi,	25th - 26th May, 2017	Dr. A.K Singh, Dean, College of Horticulture Dr. Bhagwan Singh, Dean College of Agriculture
22.	21 days training on Livestock welfare under changing climate scenario for improved productivity	IVRI, Bareilly	07th - 27th June, 2017	Dr. Ramakant Dr. N. K. Singh Dr. P. K. Maurya Dr. D. Tewari
23.	XXIV Annual Zonal Workshop on KVKs	ICAR-ATARI, Kanpur	08th - 10th June, 2017	All Programme Coordinators of the KVKs
24.	National Seminar on Agriculture Research and Education in relation to development of integrated Agriculture: Challenge and solution, Lucknow	ICAR-IISR, Lucknow organized by UPAS, UPCAR, Lucknow	14th June, 2017	Dr Ravi Prakash Maurya Dr. N. A. Khan
25.	Annual Group Meet/Workshop of AICRP on Vegetable Crops	IIHR, Bengluru	24th - 27th June, 2017	Dr. G. C. Yadav
26.	Review Meeting on the	National Academy of	29th - 30th	Dr. Suman Prasad

	Status of implementation of Recommendations of Fifth Deans Committee curriculum in disciplines of community Sciences (Home Science) and Fishery Sciences	Agricultural Research Management, Hydrabad	June, 2017	Maurya
27.	NICRA Annual Workshop	ICAR-ATARI, Kanpur	01st July, 2017	Dr. O. P. Verma Dr. Sanjeet Kumar Dr. Shailesh Singh Dr. V. B. Singh
28.	Short course on Analytical tools and techniques for development of soil health card (SHC) and its interpretation	ICAR- National Bureau of Soil Survey and Land use Planning, Nagpur, Maharashtra	02nd - 11th July, 2017	Dr. Shashi Kant Yadav
29.	21 days CAFT programme on Use of ICT in Agriculture Education for Accelerated learning	BAU, Sabour, Bihar	04th - 24th July, 2017	Dr. R. K. Anand, Dr. Saurabh Verma Dr. R. K. Singh Dr. V. B. Singh
30.	21 days CAFT on Improving reproduction rate through assisted reproductive stem cell technologies for enhancing production in small ruminants	CIRG, Makhdoom, Fareh, Mathura	6th - 26th July, 2017	Dr. Kh. S. Devi Dr. M. K. Verma Dr. Rajesh Kumar
31.	XII Annual Review Meeting of ICAR Seed Project- Seed Production	MPKV, Rahuri	29th - 30th July, 2017	Dr. R. D. S. Yadav
32.	Training cum Workshop of Horticulture	ICAR-ATARI, Kanpur	30th August, 2017	All Horticulture Scientists of KVK
33.	Training cum Workshop of Animal Husbandry	ICAR-ATARI Kanpur	05th August, 2017	All Animal Scientists of KVK
34.	National convention on women empowerment: challenges and strategies	Bihar Agriculture University, Sabour	5th - 6th August, 2017	Dr. Sadhna Singh
35.	Training cum Workshop on Agronomy and Soil Science	ICAR-ATARI, Kanpur	18th Aug., 2017	Scientists of Agronomy and Soil Science of the KVKs
36.	Workshop on National Agricultural Education Project	NASC Complex, ICAR New Delhi,	23rd August, 2017	Dr. A. K. Singh, Dean, College of Horticulture

37.	Annual group meet on AICRP-Chickpea	CIAE, Bhopal	28th - 30th August, 2017	Dr. D. C. Singh Dr. Shiv Nath
38.	Training cum Workshop of Plant Protection	ICAR-ATARI, Kanpur	01st September, 2017	All Plant Protection Scientists of KVKs
39.	21 days training on upstream reproductive technologies for augmentation of livestock production	IVRI, Bareilly	1st - 21st September, 2017	Dr. Rajesh Kumar Verma
40.	NGM Rabi, 2017-18 on AICRP on Forage Crops	GKVK, Bengaluru	04th - 05th September, 2017	Dr. R. S. Yadav
41.	21 days training on stress and well fare concept and strategies for addressing current challenges in Poultry	IVRI, Bareilly	06th - 26th September, 2017	Dr. H. C. Verma, Dr. Pramod Kumar Dr. Rabindra Kumar

Books/Technical Bulletin/Book Chapters Published

- Chaudhary, M. and Bhagwan Deen (2017). Studies on Beverages from Mango and *Aloe vera* Blends. LAMBERT Academic Publishing, Germany, ISBN 978-3-330-07023-3.
- Kumar, R. and Pathak, S. (2017). Evaluation of Different Natural Oil/Extract Enriched Candy of Aonla. Lambert Academic Publishing, Germany.
- Laxmi, P. and Khan, S. (2017). Vaayu Shwasi Machliyon Ka Palan, College of Fisheries, NDUAT, Faizabad.
- Laxmi, P. and Kumar, Dinesh (2017). Matsya Palan Talab Prabandh, College of Fisheries, NDUAT, Faizabad.
- Maurya, R. P. (2017). Aquatic Entomology. Bio Scientific Publisher, New Delhi, ISBN 9789383284-10-8
- Maurya, S. P. (2017). Food Diagnostics. Bio Scientific Publishers, New Delhi, ISBN 978-93-83284.
- Mishra, K. K. and Deen B. (2017). Growth, Development and Fruiting Behavior of Phalsa Fruits. LAMBERT Academic Publishing, Germany, ISBN 978-3-659-77709-7.
- Ramakant, Singh, S. and Singh, V. K. (2017). Pashu Poshan Evam Sambandhit Rog. Zydus Animal Health, Ahemdabad.
- Singh, R. K., Singh, R. P. and Singh, M. (2017). Agricultural Strategies for Rural Development. Poddar Publication, Varanasi, ISBN 978-93-84215-81-1.
- Singh, R. P., Singh, R. K and Singh, M. (2017). Recent Technological Interventions in Agriculture. Poddar Publication, Varanasi, ISBN 978-93-84215-56-9.
- Singh, T. B., Singh, V. P. and Singh, S. (2017). Practical Chemistry and Soil Science. Rama Publishing House, Meerut, ISBN 978-93-84479-58-9.
- Kumar, S. B., Kumar, A., Ranjan, R., Kumari, M., Giri, S. P., Verma, D. K., Verma, S., Kumar, A., Ratnakar, V., Sharma, M. and Brajendra (2017). Proceeding 'International Conference on Advances in Agricultural & Applied Sciences for Promoting Food Security'. Annapoorna Press and Process, Ranchi, ISBN 978-93-84113-41-4.
- Singh, R. R. and Pathak, U. (2017). Nutri Telephone Directory.

Book Chapter

- Kumar, P., Maurya, R. P. and Kumar, K. (2017). Emerging Trends in Insect Pest management through Trap Technology. *In:* Emerging Trends in Agricultural Environmental and Rural Developmental Challenges and Solution (Eds: Pant, H., Singh, K., Singh, M. K and Swaroop, D.). Society of Biological Sciences and Rural Development, Allahabad. pp 340-346.
- Maurya, R. P., Maurya, S. P. and Kumar, P. (2017). Emerging Trends in Plant Health Management - Environmental and Rural Developmental Challenges Solution and Overview. *In:* Emerging Trends in Agricultural Environmental and Rural Developmental Challenges and Solution (Eds: Pant, H., Singh, K., Singh, M. K. and Swaroop, D.). Society of Biological Sciences and Rural Development, Allahabad. pp 289-300.
- Singh, K. N., Kumar, D., Shamim M. and Kumar M. (2017). Biosafety for Sustainable biotechnology. *In*: Biotechnology for Sustainable Agriculture (Eds. R. L. Singh and Sukanta Mondal). ELSEVIER, USA.

Teaching/Training Manual

- Kumar, A. (2017). Microbiology at a Glance, Kalyani Press.
- Kumar, D., Prasad L., Singh, C. P. and Khan S. (2017). Ornamental Fisheries and

Aquarium Management. College of Fisheries, NDUAT, Faizabad.

- Singh, C. P., Prasad L. and Kumar, D. (2017). Inland Fisheries. College of Fisheries, NDUAT, Faizabad.

Invited Lecture Presented

- Dharmendra Kumar (2017). Genomics of nematode-trapping fungi and exploitation of their nematophagus and mycoparasitic potential for Biological control of Plant Pathogens. International Conference on Advances in Agricultural and Applied Sciences for Promoting Food Security (AAPS-2017)' held at Kathmandu, Nepal on May 13-15, 2017. Organized by Society for Agriculture Innovation and Development, Ranchi, pp: 26-29.
- Choudhary P. K., Kumar P., Maurya P. K. and Maurya S. K. (2017). Molecular Mechanisms of Bacterial Resistance to Antimicrobial Agents. National Symposium on Antimicrobial Resistance: Future Prospects in Human and Animal Health, on 29th April 2017, organized by Department of Veterinary Medicine at N.D.U.A.T., Kumarganj, Faizabad. pp: 141-145.
- Joshi, N. (2017). Antimicrobial resistance: from awareness to action. National Symposium on Antimicrobial Resistance: Future Prospects in Human and Animal Health, on 29th April 2017, organized by Department of Veterinary Medicine at N.D.U.A.T., Kumarganj, Faizabad.
- Niyogi, D., Choudhary, P. K. and Singh, S. V. (2017). Effect of climate change on livestock health and production. International Conference on Advances in Agricultural and Applied Sciences for Promoting Food Security (AAPS-2017)' on May 13-15, 2017, organized by Society for Agriculture Innovation and Development, Ranchi, pp: 26-29.
- Niyogi, D., Tripathi, K. K., Kumar, M., Singh, K. N., Diwakar, R. P. and Yadav, R. (2017). A Molecular Marker ba Approach for Selection Towa *Aeromonas hydrophila* Resistance Fish. National Symposium Antimicrobial Resistance and Fu Prospects in Human and Animal Hea on 29th April 2017, organized Department of Veterinary Medicine N.D. University of Agri. and Te Kumarganj, Faizabad. pp: 119-123.
- Pathak, S. (2017). Paradigm of p harvest technologies in value addition fruits & vegetables. Internatio Congress on Agriculture and Food Inclusive Growth and Development, January 14-15, 2017, organized by SV & Annaapoorna Organic Food Pvt. L held at NBRI, Lucknow.
- Singh, P., Singh, V. K., Singh, V. Tewari, D. and Gautam, S. (2017). Her Antibiotics: An Effective Weapon Combat Drug Resistance. Lead paper National Symposium on Antimicrob Resistance and Future Prospects Human and Animal Health, on 29th Ap 2017, organized by Department Veterinary Medicine at N.D.U.A. Kumarganj, Faizabad.
- Singh, S. V., Pandey, A. and Ramaka (2017). Antibiotic Therapy in Masti Exploring the Cause of Antibio Resistance. Lead paper *In*: Natio Symposium on Antimicrobial Resistan and Future Prospects in Human a Animal Health, on 29th April 201 organized by Department of Veterina Medicine at N.D.U.A.T., Kumarga Faizabad pp: 60-65.
- Varma, Rachna and Kant, R. (201 Antimicrobial Resistance: A Apocalyptic Problem to Control. Natio Symposium on Antimicrobial Resistan and Future Prospects in Human a Animal Health, on 29th April 201 organized by Department of Veterina Medicine at N.D.U.A.T., Kumarga Faizabad pp: 38-40.

- Verma, S., Giri, S. P., Verma, B., Singh, D. K., Pandey, D. P. and Alok (2017). Scenario and spread of hybrid rice cultivation in Uttar Pradesh. International Conference on Advances in Agricultural and Applied Sciences for Promoting Food Security (AAPS-2017) on May 13-15, 2017, organized by Society for Agriculture Innovation and Development, Ranchi pp: 18-25.
- Gangwar, A. K., Devi, K. S., Sachan, A. K. and Patel, P. (2017). Bioprinting of 3D analogues with decellularized extracellular matrix bioink. National Symposium on Antimicrobial Resistance and Future Prospects in Human and Animal Health, on 29th April 2017, organized by Department of Veterinary Medicine at N.D.U.A.T., Kumarganj, Faizabad.
- Mehta, R. K., Rai, M., Verma, A., Singh, B. and Yadav, R. D. S. (2017). Ground water recharge structure for control of declining water table in Katehri Block of Ambedkarnagar, Uttar Pradesh. National conference of Intervention of climatic change in sustainable Development of Agriculture Food and Nutrition security and its Amelioration held during March 24-25, 2017 at College of Engineering & Technology, SVBPUAT, Meerut.
- Mehta, R. K., Rai, M., Verma, A., Singh, B. and Yadav, R. D. S. (2017). (2017). Speed and pressure effect on volumetric efficiency in reciprocating pump. National conference of Intervention of climatic change in sustainable Development of Agriculture Food and Nutrition security and its Amelioration held during March 24-25, 2017 at College of Engineering & Technology, SVBPUAT, Meerut.
- Rai, M., Mehta, R. K., Kumar, L. and Yadav, R. D. S. (2017). Design of farm pond structure in village of Ambedkarnagar district of Uttar Pradesh. National Conference of Intervention of Climatic Change in Sustainable Development of Agriculture, Food and Nutrition security and its Amelioration held during March 24-25, 2017 at College of Engineering & Technology, SVBPUAT, Meerut.
- Rai, M., Mehta, R. K., Pandey, K., Indrpal and Yadav, R. D. S. (2017). Evaluation of rainfall frequency at Nainital district in Uttrakhand. National conference of Intervention of climatic change in sustainable Development of Agriculture Food and Nutrition Security and its Amelioration held during March 24-25, 2017 at College of Engineering & Technology, SVBPUAT, Meerut.
- Singh, S. K., Anand, R. K. and Rajpoot, S. K. S. (2016). Recent advances in hybrid rice cultivation. *In*: Souvenir of seminar on Improving Productivity and quality of hybrid rice and suger cane in Uttar Pradesh held at IISR Lucknow on December 18, 2016. pp: 12-19.
- Singh, S. P., Saran P. and Kumar S. (2017). Effect of sulphur on onion bulb under eastern U.P. Conference on Plants our life: A Medico-Botanical held during 09-10, March, 2017 at Department of Botany, Marwar Business School, D.D.U. Gorakhpur University, Gorakhpur.
- Singh, S. P., Kumar S. and Yadav, G. C. (2017). Influence of different planting dates on late blight incidence and yield of potato. *In:* Souvenir cum abstracts of Conference on Plants our life: A Medico-Botanical held during 09-10, March, 2017 at Department of Botany, Marwar Business School, D.D.U. Gorakhpur University, Gorakhpur.
- Singh, S. P., Singh, A. and Yadav, G. C. (2017). Effect of planting dates on yield and quality of potato (*Solanum tuberosum* L.) National Conference: Farmers centric Agri– innovation for Sustainable Development held during 24-25 March, at CSAUAT Kanpur.

Research Publications

Sr. No.		NAAS Rating
1.	Alam, T. and Kumar, A. (2017). Effect of GA_3 on growth, yield and quality of Phalsa. *Plant Archives,* 17: 608-610.	4.41
2.	Anand, R. K., Dwivedi, S. V. and Sagar, V. (2016). Effect of sowing methods on growth, yield and economics of Ashwagandha (*Withania somnifera* Dunal) under rainfed conditions. *Progressive Horticulture,* 48: 135-140.	3.53
3.	Anand, R. K., Khare, N., Dwivedi, S. V., Singh, M. P. and Umrao, R. (2016). Adoption of traditional agroforestry among the farmers in district Sonbhadra, Uttar Pradesh. *The Indian Forester,*142: 144-150.	4.21
4.	Anand, R. K., Ram, S. and Singh, S. K. (2017). Variability and genetic control over the mineral nutrients and proximate composition in leaves of plus tree progenies of *Bauhinia variegata* Linn. *Research in Environment and Life Sciences,*10: 783-786.	3.74
5.	Anand, R. K., Singh, A. K., Ram, S. and Sagar, V. (2016). Evaluation of *Bauhinia variegata* Linn. Genotypes for better mineral and proximate composition in leaves. *Research in Environment and Life Sciences,* 9: 331-335.	3.74
6.	Awasthi, V., Gautam, R. B. and Rajmani (2017). A case study of jaggery production at Akbarpur, Ambedkarnagar. *International Journal of Agricultural Innovations and Research,* 6: 1319-1473.	3.99
7.	Beena, V., Pawaiya, R. V. S., Gururaj, K., Singh, D. D., Mishra, A. K., Gangwar, N. K., Gupta, V. K., Singh, R., Sharma, A. K., Karikalan, M. and Kumar, A. (2017). Molecular etiopathology of naturally occurring reproductive diseases in female goats. *Veterinary World,* 10: 964-972.	5.71
8.	Chakravarti, S. K., Kumar, H., Lal, J. P., Vishwakarma, M. K., Singh, S., Ram, C. N. and Babu, U. (2016). Mutagenic efficiency and effectiveness of physical and chemical mutagens alone and their combination with sensitivity of two traditional varieties of aromatic rice (*Oryza sativa* L.) *Journal of Agricultural Science*. www.ccsenet.org/jas	6.14
9.	Chandra, N. and Singh, D. C. (2017). Role of abiotic factors on the population dynamics of pigeon pea pod fly, *Melanagromyza obtusa* Malloch. *Progressive Research-An International Journal,* 17: 155-157.	3.84
10.	Chandra, U., Chaudhary, A. K., Gupta, P. K., Singh, R. and Kumar, M. (2017). Effect of bio-rational insecticide against okra shoot and fruit borer under field condition during *kharif* season. *Progressive Research-An International Journal,* 12 (Special 2): 1598-1603.	3.84
11.	Chandra, U., Chaudhary, A. K., Singh, R. K., Goswami, P. and Rai, A. (2017). Seasonal incidence of white fly (*Bemicia tabaci Gennadius*) on okra. *Progressive Research-An International Journal,* 12 (Special 2): 1417-1419.	3.84
12.	Chaubey, A. N. and Mishra, R. S. (2017). Evaluation of chilli cultivars against leaf curl virus under field condition. *Research in Environment and*	3.74

	Life Sciences, 10: 170-172.	
13.	Chaudhari, R., Singh, A., Mishra, S. R., Singh, A. K. and Mishra, A. N. (2017). Study of phasic development and growth attributes of rice cultivars at variable weather condition. *International Journal of Current Microbiology and Applied Sciences*. 6: 1610-1619.	5.38
14.	Chaudhary, M., Deen, B., Mishra, K. K. and Singh, J. P. (2017). Studies on development of syrup from mango (*Mangifera indica* L.) pulp and *Aloe vera* (*Aloe barbedensis* Miller.) gel blend. *International Journal of Current Microbiology and Applied Sciences*, 6: 1-8.	5.38
15.	Dwivedi, R., Prasad, S., Jaiswal, B., Kumar, A., Tiwari, A., Patel, S. and Pandey, S. (2017). Evaluation of wheat genotypes at grain filling stage. *International Journal of Pure and Applied Bioscience*, 5: 971-975.	4.74
16.	Gangwar, C., Singh, P., Kewat, R. N., Singh, R. P., and Singh, R. P. (2017). Morphological and biochemical characterization of five Aloe vera germplasm (*Aloe barbadensis* L.) leaves. *Progressive Research- An International Journal*, 12: 1220-1223.	3.84
17.	Gupta, S., Yadav, R. R., Kumar, S. and Kumar, M. (2017). Constraints and suggested measure to overcome the constraints faced by MNREGA beneficiaries in Faizabad, district. *Bulletin of Environment Pharmacology and Life Science*- 6.	4.95
18.	Gupta, S., Yadav, R. R., Kumar, S. and Kumar, M. (2017). Psychological characteristic and communication behavior MNREGA beneficiaries woman and non beneficiaries woman in Faizabad district. *International Archives of Applied Science and Technology*. 8.	4.45
19.	Gupta, S., Yadav. R. R., Kumar, S., Tiwari, G. and Kumar, M. (2017). Socio economic profile of MNREGA beneficiaries women and non-beneficiaries women in Faizabad, district. *Bulletin of Environment Pharmacology and Life Science* 6.	4.95
20.	Husain, R., Khan, N. A., Mishra, A., Sharma, M. K., Singh, A., Senger, R. S., Yadav, M. K., Yadav, V. K., Kumar, J., Harishchandra, Gyanendra, K., Shivani, Vikram, N. and Singh, K. N. (2017). Expression of defense responsive gene in rice after infection of *Rhizctonia solani. International Journal of Current Microbiology and Applied Sciences*. 6.	5.38
21.	Jain, A., Singh, S. P. and Pandey, V. P. (2017). Character association among the yield and yield attributes in bottle gourd [*Lagenaria siceraria* (Molina) Standl] genotypes. *Plant archives*, 17: 711-714.	4.41
22.	Jaiswal S., Singh, N. K. and Singh, H. N. (2017). Retrieval of various oesophageal foreign bodies in domestic animals. *The Blue Cross Book*, 35: 124-127.	2.44
23.	Jaiswal, B., Prasad, S., Dwivedi, D. K., Reena Rani, Srivatsava, S., Kumar, A. and Yadav, R. K. (2017). Study of yield and yield component of wheat (*T. aestivum*) genotypes at grain filling stage under heat regimes. *International Journal of Pure and Applied Bioscience*. 5.	4.74
24.	Kannaujiya, S. K., Kumar, S., Nath, S. and Sonkar, S. P. (2017). Impact of	3.84

	nitrogen management through leaf colour chart (LCC) in eastern UP. *Progressive Research - An International Journal*. 12: 1435-1436.	
25.	Kavita, Pande, S. K., Dalbeer, Singh, D. and Saini, R. (2017). Screening of resistance for spot blotch in barley (*Hordeum vulgare* L.) genotypes. *International Journal of Current Microbiology and Applied Sciences*, 6: 01-10.	5.38
26.	Kewat, R. N., Patel, C. P., Singh, R. P., Singh, P., Singh, R. P. and Gangwar, C. (2017). Nutritional and anti-nutritional contents in foxtail millet (*Setaria italica* L.) genotypes collected from Eastern U.P. *Progressive Research-An International Journal*. 12: 993-995.	3.84
27.	Kumar, A. and Deen, B. (2017). Studies on biochemical changes in wood apple (*Limonia acidissima* L.) fruits during growth and development. *International Journal of Current Microbiology and Applied Sciences*, 6: 2552-2560.	5.38
28.	Kumar, D., Bharati, Y. K., Singh, S. K. and Singh, H. K. (2016). Evaluation of plant protection chemicals and botanicals for management of Alternaria blight in yellow sarson (*Brassica campestris*). *Indian Phytopathology*, 69: 319-325.	5.90
29.	Kumar, J., Srivastava, K. K. and Yadav, R. D. S. (2017). Evaluation of variability and path analysis for quantitative traits in indian mustard (*Brassica juncea* L. Czern & Coss). *Progressive Research-An International Journal*. 12: 836-843.	3.84
30.	Kumar, K., Ram, C. N., Yadav, G. C., Gautam, D. K., Kumar, P. and Kumar, R. (2017). Studies on variability, heritability and genetic advance analysis for yield and yield attributes of garlic. *International Journal of Current Research in Biosciences and Plant Biology*, 4: 123-129.	-
31.	Kumar, N., Tripathi, P., Mishra, S. R. and Pandey, J. (2017). Study of extreme minimum temperature and frost for crop planning and management of Potato (*Solanum tuberosum L.*) in Eastern U.P. *Research in Environment and Life Sciences*, 10: 480-485.	3.74
32.	Kumar, P., Kumar, R., Mohan, B., Yadav, S. K., Singh, S. and Singh, B. (2017). Effect of foliar and soil application of micro nutrients and use of PSB on productivity and water use efficiency of chick pea under rainfed condition. *International Journal of Current Microbiology and Applied Sciences*, 6: 3074-3080.	5.38
33.	Kumar, P., Singh, V. B., Ram, C. N. and Gautam, D. K. (2017). Correlation and path coefficient analysis among different characters in germplasm of ridge gourd [*Luffa acutangula* L. (Roxb.)]. *Research in Environment and Life Sciences*, 10: 157-160.	3.74
34.	Kumar, P., Singh, V. B., Ram, C. N. and Gautam, D. K. (2017). Genetic divergence studies in ridge gourd [*L. acutangula* L.(Roxb.)]. *Research in Environment and Life Sciences*, 10: 232-234.	3.74
35.	Kumar, P., Vimal, S. C., Sarvjeet and Gupta, J. P. (2017). Enhancement of yield components and seed quality parameters by growth regulators in lentil	5.21

	(*Lens Culinaris* Medik.). *Journal of Pharmacognosy and Phytochemistry*, 6 (5): 22-26	
36.	Kumar, R., Jaiswar, A. K. and Prasad, L. (2017). Comparative taxonomic evaluation of Thais spp. (Order Gastropoda, family Muricidae) of Mollusca from Maharastra coast of India. *Indian Journal of Gio-Marine Sciences*, 46: 1098-1104.	6.32
37.	Kumar, R., Verma, R. K., Singh, K. D., Kumar, R. and Kumar, P. (2017). Therapeutic management of repeat breeding syndrome in bovines. *Progressive Research - An International Journal*, 12: 1138-1139.	3.84
38.	Kumar, S. (2017). Integrated nutrient management in wheat (*Triticum aestivum* L.). *Progressive Research- An International Journal*, 12 (Special 2): 1714-1715	3.84
39.	Kumar, S., Kannaujiya, S. K., Nath, S., Sonkar, S. P. (2017). Study of the integrated pest management practices against tomato fruit borer in district Jaunpur (UP) India. *Progressive Research - An International Journal*, 12: 1350-1353.	3.84
40.	Kumar, S., Kumar, O. and. Singh, S. P. (2017). A review study on botanical pesticides for the management of stored grain insect pests. *International Journal of Agricultural Invention*, 2: 64-71.	-
41.	Kumar, S., Nath, S. and Kannaujiya, S. K. (2016). Effect of integrated pest management practices in brinjal (*Solanum melongena L.*). *Journal of Krishi Vigyan.*	4.41
42.	Kumar, S., Singh, S., Singh, J. and Lal, M. N. (2017). Management of painted bug (*Bagrada hilaris*) in varieties of Brassica oil seed crops. *Annals of Plant Protection Sciences*, 25: 86-88.	4.85
43.	Kumar, S., Umrao, R. S. and Singh, A. K. (2017). Population dynamics of major insect pests of cow pea (*Vigna unguiculata* (L.) Walp) and their correlation with meteorological parameters. *Plant Archives*, 17: 620-622.	4.41
44.	Kumar, U., Ram, D., Kumar, R., Shreekant and Gautam, D. K. (2017). To study the effect of different organic sources on vegetative growth, yield attribute sand cost benefit ratio of cape gooseberry (*Physalis peruviana* l.). *Trends in Biosciences,* 10: 660-663.	3.94
45.	Kumar, V., Mishra, D. P., Yadav, G. C. and Dwivedi, D. K. (2017). Evalution of F_1 hybrids/genotypes of pumpkin for biochemical traits. *International Journal of Current Microbiology and Applied Sciences,* 6: 982-989.	5.38
46.	Kumar, V., Mishra, D. P., Yadav, G. C. and Dwivedi, D. K. (2017). Genetic diversity assessment for morphological yield and biochemical traits in genotypes of pumpkin. *Journal of Pharmacognosy and Phytochemistry*. 6: 14-18.	5.21
47.	Kumar, V., Mishra, D. P., Yadav, G. C. and Dwivedi, D. K. (2017). Genetic diversity assessment for morphological, yield and biochemical traits in genotypes of pumpkin. *Journal of Pharmacognosy and Phytochemistry,* 6: 14-18.	5.21

48.	Kumar, V., Singh, S., Sagar, V., Yadav, S. K. and Singh, M. P. (2017). Ripples of change through zero tillage technology for enhancement of productivity and conservation of resources experience of KVK Bahraich. *Progressive Research - An International Journal,* 11: 5718-5724.	3.84
49.	Mishra, K. K., Deen, B. and Chaudhary, M. (2017). Studies on changes during growth and development of phalsa (*Grewia subinaequalis* D.C.) fruits. *Research in Environment and Life Sciences*, 10: 28-30.	3.74
50.	Mishra, K. K., Pathak, S., Sharma, N. and Nehal, N. (2017). Effect on pre harvest nutrient spraying on physic chemical quality and storage behavior of rainy season guava cultivar L.49. *Plant Archives,* 17: 597-600.	4.41
51.	Mishra, S. M., Ram, D., Pandey, A. and Meena, A. K. (2017). Effect of foliar feeding of micro-nutrients on physico-chemical attributes of aonla (*Emblica officinalis* Gaertn) cv. NA-7 under high density planting. *International Journal of Current Microbiology and Applied Sciences.* 6.	5.38
52.	Narayan, V., Yadav, R. D. S., Mehta, R. K., Rai, M., Ahmad, M., Maurya, R., Kanujia, A. and Dharampal. (2017). A novel approach for information retrieval using web based search engine. *International Journal of Current Engineering and Technology*, 7: 1214-1220.	-
53.	Narayan, V., Yadav, R. D. S., Mehta, R. K., Rai, M., Prajapati, P., Ahmad, M. and Maurya, R. (2017). Secure hindi handwritten CAPTCHA generation using OCR operations. *International Journal of Current Engineering and Technology*, 7: 1207-1213.	-
54.	Nath, S., Kumar, S. and Kannaujiya, S. K. (2016). Performance of various hybrids and fertility levels on yield attributes, yield and economics of hybrid rice (*Oryza Sativa L*). *Journal of Krishi Vigyan.* 4: 76-79.	4.41
55.	Nitin, V., Husain, R., Kewat, R. N., Singh, P. and Khan, N. A. (2017). Biochemical evaluation of landraces/hybrid rice in Eastern Uttar Pradesh. *Green Farming,* 8: 20-24.	4.38
56.	Ojha, P., Singh, P. and Singh, A. (2017). Assessment of drudgery level of female farm workers involved in sugarcane cultivation. *Journal of Home Science,* 12: 205-208.	4.44
57.	Pande, S. K., Chaubey, A. N., Singh, V. and Pal, K. (2017). Eco-friendly management of *Cercospora* leaf spot (*Cercospora rauvolfia*) of Sarpgandha. *Plant Archives,* 17: 546-548.	4.41
58.	Pandey, A., Pathak, S. and Pandey, P. (2017). Influence of PGR and nutrient on leaf size and berry nutrient status of strawberry fruit cv. chandler. *International Journal of Chemical Studies,* 5: 1698-1700.	5.31
59.	Pandey, S. K., Chaubey, A. N., Singh, V. and Pal, K. (2017). Eco friendly management of *Cercospora* leaf spot (*Cercospora rauvolfia*) of Sarpgandha. *Plant Archives,*17: 546-548.	4.41
60.	Patel, A. K., Singh V. K., Singh, J., Shyamsana, N. and Verma, M. K. (2017). Phenotypic characterization of Jaunpuri goat of Uttar Pradesh. *Journal of livestock Biodiversity,* 7: 13-16.	2.38
61.	Pawaiya, R. V. S., Singh, D. D., Gangwar, N. K., Gururaj, K., Kumar, V.,	7.08

	Paul, S., Sharma, N., Mishra, A. K., Kumar, A., Sharma, D. K. and Singh, S. V. (2017). Retrospective study on mortality of goats due to alimentary system diseases in an organized farm. *Small Ruminant Research,* 149: 141-146.	
62.	Prasad, L. (2017). Bacterial flora associated with the selected life stages and organs of farmed giant fresh water prawn (*Macrobrachium rosenbergii* De Man). *Journal of Applied and Natural Science,* 8: 2087-2092.	4.84
63.	Rajmani and Gautam, R. B. (2016). Canal irrigation water regimes for food production in the eastern Uttar Pradesh, India. *South Asian Journal of Food Technology and Environment*, 12: 372-380.	-
64.	Rajmani. (2016). Cost benefit analysis of manual Rice transplanter vs. traditional transplanting. *Agricultural and Biological Research,* 32: 167-173.	2.95
65.	Rajmani. (2016). Design of chute spillway structure in eastern Uttar Pradesh, India. *Agricultural and Biological Research*, 32: 127-133.	2.95
66.	Ram, S., Khan, M. H. and Singh, R. P. (2017). Assessment of some biochemical characters of four mango varieties (*Mangifera india* L.) at different stages of fruit maturity. *Chemical Science Review and Letters,* 6: 595-599.	5.21
67.	Ram, S., Kumar, M., Anand, R. K. and Verma, S. K. (2017). Exploration of lesser known food plants used by Tharu tribal and socially poor communities of district Balrampur in Uttar Pradesh for biodiversity conservation. *Progressive Research - An International Journal,* 12: 233-236.	3.84
68.	Rao, G. P., Madhupriya, Kumar, M., Tomar, S., Maya, B., Singh, S. K. and Johnson, J. M. (2017). Detection and identification of four 16Sr subgroups of phytoplasmas associated with different legume crops in India. *European Journal of Plant Pathology,* 148: 1278-1286.	7.49
69.	Sagar, V., Singh, S., Kumar, V. and Yadav, S. K. (2017). Generating self employment and income in Ambedkar Nagar district of U.P. through improved dairy entrepreneurship. *Progressive Research - An International Journal,* 11: 5715-5717.	3.84
70.	Saini, S., Gupta, V. K., Gururaj, K., Singh, D. D., Pawaiya, R. V. S., Gangwar, N. K., Mishra, A. K., Dwivedi, D., Andani, D., Kumar, A. and Goswami, T. K. (2017). Comparative diagnostic evaluation of OMP31 gene based TaqMan® real-time PCR assay with visual LAMP assay and indirect ELISA for caprine brucellosis. *Tropical Animal Health and Production*, 49: 1253-1264.	6.87
71.	Sarvjeet, Vimal, S. C., Gupta, J. P. and Singh, A. (2017). Determination of best combination of bio-fortification and hydro-priming for yield and its quality parameters in chickpea (*Cicer arietinum* L.). *Journal of Pharmacognosy and Phytochemistry*, 6: 835-840.	5.21
72.	Shivani, Dwivedi, D. K., Husain, R., Gyanendra, K., Yadav, G., Kumar, G., Sanghmitra, Singh, O. N., Vikram, N. and Khan, N. A. (2017). Physiological, morphological and molecular mechanism for drought tolerance in rice. *International Journal of Current Microbiology and Applied*	5.38

	Sciences. 6.	
73.	Singh, A. K., Rajpoot, S. K. S., Vats, A. S., and Singh, S. C. (2017). Efficacy of new insecticide formulation against stem borer (*Scircophaga incirculus* Walker). *Progressive Research - An International Journa,*12: 1269-1277.	3.84
74.	Singh, A. K., Ram, C. N., Yadav, G. C., Srivastava, R. K., Deo, C. and Kumar, P. (2016). Studies on genetic variability, heritability and genetic advance in tomato (*Solanum lycopersicon* Mill. Wettsd). *Plant Archives*. 16.	4.41
75.	Singh, A. K., Ram, C. N., Yadav, G. C., Srivastava, R. K. and Rao, J. K. (2016) Studies on correlation and path coefficient analysis in tomato [*Solanum lycopersicon* (Mill.) Wettsd.]. *Plant Archives*. 16.	4.41
76.	Singh, A., Mehra, B., Singh, A. K., Mishra, S. R, Mishra, A. N., Khare, N. and Singh, A. (2017). Studies on crop-weather relationship of mustard crop in Allahabad region. *International Journal of Agricultural and Statistical Science,* 13: 333-335.	5.13
77.	Singh, A., Ojha, P. and Singh, P. (2017). Study on reducing drudgery among farm women for safety profitable agriculture. *Progressive Research-An International Journal,* 12: 1463-1465.	3.84
78.	Singh, A., Singh, A. K. and Mishra, A. N. (2017). Impact assessment of climate change on rice yield using simulation model. *Journal of Pharmacolgnosy and Phytochemistry.* 6: 841-844.	5.21
79.	Singh, A., Singh, P., Ojha, P. and Mishra, M. (2017). Assessment of pain and discomfort among agricultural worker involve in floriculture. *Asian Journal of Home Science,* 12: 95-98.	4.44
80.	Singh, D., Pande, S. K., Singh, S. P., Singh, D. K. and Kavita. (2017). Evaluation of the barley genotypes against spot blotch disease caused by *Bipolaris sorokiniana*. *Plant Archives,* 17: 167-170.	4.41
81.	Singh, H. G., Rai, V. N., Sissodi, B. V. S., Nand, V. and Singh, H. Y. (2017). Forecasting of pre-harvest crop yield using discriminant function analysis of meteorological parameters. *Research in Environment Life Science,* 10: 11-14.	3.74
82.	Singh, K., Rajpoot, S. K. S., Singh, D. P. and Maurya, M. L. (2017). Screening of rice genotypes against leaf folder (*Caaphalocrocis medimalis* Duenelle). *Progressive Research - An International Journa,*12: 1678-1680.	3.84
83.	Singh, M. V. (2016). Effect of planting density and nutrient management on performance of *rabi* hybrid maize. *Annals of Plant and Soil Research*, 18: 275-279.	4.39
84.	Singh, M. V., Kumar, N. and Singh, B. (2016). Effect of integrated nutrient management on productivity and economics of *rabi* maize. *Annals of Plant and Soil Research*, 18: 353-356.	4.39
85.	Singh, N. K., Singh, D. P., Verma, S. and Singh, V. K. (2016). Impact of front line demonstration on productivity of chick pea (*Cicer arietinum* Linn.) in farmers' fields. *International Journal of Bio-resource and Stress Management*, 7: 234-237.	4.65
86.	Singh, P. K., Singh, V. B., Singh, C. K., Kumar, V., Kumar, N. and Kumar,	5.38

	M. (2017). Assessment of genetic diversity for horticultural and yield traits among genotypes of sponge gourd (*Luffa cylindrical* L. Roem). *International Journal of Current Microbiology and Applied Sciences*, 6: 1-7.	
87.	Singh, P., Ojha, P. and Singh, A. (2017). Impact assessment of different paddy uprooting and transplanting methods in northern India: ergo-economical study. *Progressive Research-An International Journal*, 12: 1336-1339.	3.84
88.	Singh, R. K., Singh, A. K., Nayak, R. and Singh, R. P. K. (2016). Fenoxaprop-p-ethyl effects against weeds in late sown wheat. *Indian Journal of Weed Science*, 48: 328-329.	5.17
89.	Singh, R. K., Yadav, S. K. and Singh, A. K. (2017). Improving pigeonpea (*Cajanus cajan* (L.) Millsp.) production and profits under frontline demonstrations in eastern UP. *Progressive Agriculture-An International Journal*, 12: 935-939.	4.29
90.	Singh, R., Singh, A. K., Singh, D. C. and Kumar, P. (2017). Seasonal parasitism of Agromyzid leaf minor, *Chromatomyia horticola* (Goureau) in field pea. *Annals of Plant Protection Sciences*, 25: 53-56.	4.82
91.	Singh, S. V., Singh, N. K., Ramakant, Pandey, A. and Niyogi, D. (2017). Efficacy of Sylymarine in regeneration of liver function in fasciola affected buffaloes. *Progressive Research – An International Journal*, 12: 1437-1439.	3.84
92.	Singh, S., Pratap, B., Yadav, A. and Shivam (2017). Assess the effect of pruning and plant growth regulators on growth, flowering and fruiting of ber tree. *Journal of Pharmacognosy and Phytochemistry*, 6: 735-738.	5.21
93.	Singh, S., Srivastava, M. K., Kewat, R. N., Sagar, A. and Gangwar, C. (2017). Amino acid analysis of maize (*Zea mays*) by high performance liquid chromatography. *Progressive Research-An International Journal*, 12: 1097-1099.	3.84
94.	Singh, Y. P. and Singh, V. B. (2017). Studies on gene action, inheritance of growth, yield and yield traits in sponge gourd [*Luffa cylindrical* (Roem) L.]. *Green Farming*, 8: 65-68.	4.38
95.	Sonkar, S. P., Singh, S. N., Doharey, R. K., Kanaujiya, S. K., Kumar, S. and Nath, S. (2016). Constraints of mustard growers in Eastern Uttar Pradesh. *Progressive Research - An International Journal*, 12: 5673-5677.	3.84
96.	Sreekant, Ram, D., Umesh Kumar. (2017) Effect of foliar application of micro nutrients on quality of winter season Guava (*Psidium guajava* L.) cv. L-49. *Trends in Biosciences*, 10: 660-663.	3.94
97.	Tomar, S. K., Yadav, S. K., Singh, S. N., Singh, S. K. and Singh, R. V. (2017). Study on participatory zero tilled wheat in rice based cropping system of eastern Uttar Pradesh. *Bulletin of Environment, Pharmacology and Life Sciences*, 6: 302-305.	4.95
98.	Veer, R., Singh, A. K., Singh, D. C. and Kumar, P. (2017). Seasonal parasitism of Agromyzid Leafminer, *Chromatomyia horticola* (Goureau) in field pea. *Annals of Plant Protection Sciences*, 25: 53-56.	4.82
99.	Veer, R., Singh, A. K., Singh, D. C., and Kumar, P. (2017). Seasonal	4.82

	parasitism of Agromyzid leaf miner *Chromatomyia horticola* (Goureau) in field pea. *Annals of Plant Protection Sciences,* 25: 53-56.	
100.	Verma, A. K., Pramanik, P. S., Verma, M. K., Maurya, P. K. and Yadav, A. K. (2016). Comparative studies on egg traits of Rhode Island Red, Kadaknath and Aseel Fowls. *Environment and Ecology*, 34: 1918-1921.	4.18
101.	Verma, A., Singh, S. P., Srivastava, S., Singh, V. and Kumar, A. (2016). Study the yield and economics of Japanese Mint (*Mentha arvensis*) at different harvesting stages on farmers' field. *Plant Archives,*16: 667-669.	4.41
102.	Verma, A., Singh, S. P., Srivastava, S., Singh, V. and Kumar, A. (2016). Study the increase in yield and net income in potato (*Solanum tuberosum*) by the use of organic and inorganic manures. *Plant Archives,* 16: 647-648.	4.41
103.	Verma, A., Singh, S. P., Srivastava, S., Singh, V. and Kumar, A. (2016). Study the effect of phosphorus on economics of lentil under different size of land holdings. *Plant Archives,* 16: 683-684.	4.41
104.	Verma, D. K., Pandey, A., Giri, S. P., Verma, S., Singh, J., Singh, A. K. and Kumar, A. (2016). Efficacy of different herbicidal formulation and its effect on soil microflora in transplanted rice of Eastern Uttar Pradesh. *International Journal of Bio-resource and Stress Management,* 7: 360-363.	4.65
105.	Verma, D. K., Verma, S., Giri, S. P., Pandey, M. K. and Pandey, A. (2016). Response of newly released wheat (*Triticum aestivum* L.) variety to different sowing dates under changing climate condition in eastern Uttar Pradesh. *International Journal of Agricultural Sciences,* 12: 86-89.	4.82
106.	Verma, M. K., Sachdeva, G. K., Prakash, C., Yadav, A. K. and Verma, A. K. (2017). Factors affecting average milk protein percentage in Sahiwal cattle and Murrah buffalo. *Environment and Ecology*, 35: 611-613.	4.18
107.	Verma, R. (2016). Evaluation of ameliorating potential of *Borehavia diffusa* extract against chronic low doses exposure of chlopyrifos in indigenous breeding male domestic fowl by using seminal attributes as indicators. *Progressive Research-An International Journal,* 11: 6341-6347.	3.84
108.	Verma, R. (2017). Effect of chlorpyrifos and *Boerhavia diffusa* extract on haemato-biochemical parameters in indigenous male domestic fowl. *Progressive Research-An International Journal*, 12: 52-57.	3.84
109.	Verma, R. K., and Jaiswal, S. (2017). Prevalence of gastrointestinal parasites of ruminants in and around Faizabad (Uttar Pradesh), India. *Journal of Experimental Zoology, India,* 20: 683-688.	5.51
110.	Verma, R. K., Ruma Devi and Singh. K. D. (2017). Infectious agents responsible for abortion in sheep. *Progressive Research – An International Journal,* 12: 1090-1093.	3.84
111.	Verma, R. K., Ruma Devi, Shukla, S., Shukla, S. K. and Prajapati, A. (2017). Biotechnology application in animal nutrition and production. *Biochemical and Cellular Archives,* 17: 41-44.	4.46
112.	Verma, S. K., Singh, A. K. and Verma, R. P. (2016). Effect of nitrogen and growth retardants on flowering and yield potential of tuberose (*Polianthes tuberose* L.). *Research in Environment and Life Sciences.* 9: 745-747.	3.74

113.	Verma, S. K., Singh, A. K. and Verma, S. S. (2016). Effect of nitrogen and growth retardants on growth and flowering behavior of tuberose (*Polianthes tuberosa* L.) cv. Hyderabad Double. *Research in Environment and Life Sciences,* 9: 1102-1104.	3.74
114.	Verma, S., Singh, V. and Pandey, M. K. (2016). Impact assessment of front line demonstrations on yield and economics of tomato on farmers' field in Faizabad district of eastern Uttar Pradesh. *International Journal of Bio-resource and Stress Management*, 7: 229-233.	4.65
115.	Vishwakarma, S. K. and Kumar, A. (2017). Effect of nitrogen levels, planting distance and bulb size on flowering attributes and yield of tuberose (*Polianthes tuberosa L.*) cv. Hyderabad Double. *Research in Environment and Life Sciences,* 10: 22-24.	3.74
116.	Yadav, A. N., Singh, V. B., Yadav, G. C. and Kumar, V. (2017). Determining relationships between different horticultural and yield traits in sponge gourd (*Luffa cylindrica* Roem.) genotypes with path coefficient analysis. *Journal of Pharmacognosy and Phytochemistry,* 6: 342-345.	5.21
117.	Yadav, V., Pratap, S. and Diwakar, R. P. (2017). Climate change affecting animal health and production: A review. *Bulletin of Environment, Pharmacology and Life Sciences*, 6: 306-309.	4.95
118.	Yashwant, C. K., Rao, G. M. and Singh, S. K. (2017). Hosts of *Bipolaris sorokiniana*, the major pathogen of spot blotch of wheat in Uttar Pradesh. *Paripex - Indian Journal of Research,* 6: 593-594.	-
119.	Yashwant, C. K., Rao, G. M. and Singh, S. K. (2017). Monitoring of foliar blight pathogens in wheat *(Triticum aestivum L.). Paripex - Indian Journal of Research,* 6: 595-597.	-
120.	Yashwant, C. K., Rao, G. M. and Singh, S. K. (2017). Bioefficacy of Thifluzamide 24% SC for the management of black scurf disease of potato caused by *Rhizoctonia solani. Trends in Biosciences,* 10: 1992-1994.	3.94
121.	Yashwant, C. K., Rao, G. M. and Singh, S. K. (2017). Effect of different doses of fungicide (Thifluzamide) against early blight of tomato caused by *Alternaria solani. Trends in Biosciences,* 10: 1974-1976.	3.94

Engagements of Hon'ble Vice-Chancellor

Date	Engagements
04.03.2017	Hon'ble Vice-Chancellor successfully organized 18th convocation of the university.
06.03.2017	Hon'ble Vice-Chancellor organized a meeting to greet all Deans, Directors, Chairman and members of different committees, Senior Officers and supporting staff for successful organization of 18th convocation of the university.
07.03.2017	Hon'ble Vice-Chancellor discussed on different issues of the university with a seven members committee from DD channel, Lucknow.
08.03.2017	Hon'ble Vice-Chancellor was Chief Guest in a programme on the occasion of "International Women's Day" at College of Home Science.
15.03.2017	Hon'ble Vice-Chancellor Chaired a meeting with Official and others, Registrar, all Deans, Director Research and In-charge Director Extension in compliance of a letter received from Secretary to Hon'ble Governor, Government of UP for holding of fair examinations and directed the concerned Officials for strict compliance.
16.03.2017	Hon'ble Vice-Chancellor Chaired a meeting with all Deans, Director Research, In-charge Director Extension and Senior Officers for discussion on different issues of the university and directed the concerned to take necessary action.
16.03.2017	Hon'ble Vice-Chancellor took surprise visit of examination halls to inspect the students appearing in the mid-term examination conducted by different Colleges of the University to ensure fair examination.
17.03.2017	Hon'ble Vice-Chancellor attended a meeting presided by the Chief Secretary, Agriculture Education and Research, Government of Uttar Pradesh.
18.03.2017	Hon'ble Vice-Chancellor organised a meeting with Programme Coordinators of all KVKs and In-charge Director Extension. All the concerned were directed to complete the given task in time.
27.03.2017	Hon'ble Vice-Chancellor was the Chief Guest in the meeting of Scientific Advisory Committee organized by Deen Dayal Research Institute, Lal Bahadur Shastri Krishi Vigyan Kendra, Gopalgram, Gonda.
03.04.2017	Hon'ble Vice-Chancellor attended a review meeting with Hon'ble Chief Minister, Government of Uttar Pradesh.
07.04.2017	Hon'ble Vice-Chancellor was the Chief Guest of a National Conference conducted by Department of Unani Medicine, Aligarh Muslim University, Aligarh.
07.04.2017	Hon'ble Vice-Chancellor Chaired a review meeting of scientists and researchers working in different research projects for reviewing the progress of the projects up to March 2017.

12.04.2017	Hon'ble Vice-Chancellor Chaired a meeting with all Deans, Director Research, In-charge Director Extension and Senior Officers for discussion on different issues of the university and directed the concerned to take necessary action.
18.04.2017	Hon'ble Vice-Chancellor organised a meeting with Programme Coordinators of all KVKs and In-charge Director Extension. All the concerned were directed to complete the given task in time.
20.04.2017	Hon'ble Vice-Chancellor was honoured distinguished guest in the seminar on "Swadeshi and Rastravad" organized by Swadeshi Jagaran Munch-Awadh Prant.
21.04.2017	Hon'ble Vice-Chancellor participated in a meeting presided by Agriculture Production Commissioner to promote the KVKs of different Agriculture Universities of UP and upgrade and strengthen the facilities of these KVKs to make them more advantageous to the farmers.
22.04.2017	Hon'ble Vice-Chancellor participated in a programme "Earth Day" organized by Shiv Ganga Vidhya Mandir Campus, Shantipurum, Phaphamau, Allahabad.
24.04.2017	Hon'ble Vice-Chancellor Chaired the 250th meeting of the Academic Council held at University Hi-Tech hall.
28.04.2017	Hon'ble Vice-Chancellor participated in a discussion meeting with Hon'ble Minister of Finance and Hon'ble Minister of Agriculture in relation to the progress of projects conducted by the university as mentioned in the manifesto of current government for the financial year 2017-18.
05.05.2017	Hon'ble Vice-Chancellor organised a meeting with all Deans, Director Research, In-charge Director Extension and Senior Officers for discussion regarding soil testing of the soil samples send by the Department of Agriculture, UP in the concerned lab of the university.
05.05.2017	Hon'ble Vice-Chancellor organised a meeting with all Deans, Directors, Head of Departments, Senior Officers, Centre In-charges, Assistant Account Officer, Farm Superintendents and concerned staff for disposing the audit objections of the university in time and directed the officers to accelerate the early disposal of the pending cases.
06.05.2017	Hon'ble Vice-Chancellor organised a meeting with Joint Director (Seed and Farms), Farm Superintendents of seed farms and Senior Officers of the university to discuss the important issues related to seed sale. Hon'ble Vice-Chancellor advised the concerned to depute the responsible person at Seed Sale Counter so that farmer can get the seed without any difficulty.
06.05.2017	Hon'ble Vice-Chancellor was the Chief Guest of the programme for farewell party of the passing out graduates at College of Home Science.
08.05.2017	Hon'ble Vice-Chancellor organised a meeting with Joint Director (Seed and Farms), Seed Production Officer, Farm Superintendents and Assistant Account Officer of the university in relation to judicious utilization of budget of "National Seed Policy".

11.05.2017	Hon'ble Vice-Chancellor organised a meeting with Senior Officers of the university for preparation of review meeting to be held with Hon'ble Minister of Agriculture, Government of India.
12.05.2017	Hon'ble Vice-Chancellor participated in a review meeting of Agriculture and Allied Departments with Hon'ble Minister of Agriculture, Government of India.
15.05.2017	Hon'ble Vice-Chancellor inspected the arrangements of different examination centres for conducting UPCATET-2017 at Faizabad.
16.05.2017	Hon'ble Vice-Chancellor took surprise visit of different examination centres of Faizabad district and observed the students appearing in UPCATET-2017 for getting admission in undergraduate courses for different Agriculture Universities of UP to ensure fare and smooth conduction of entrance examination.
17.05.2017	Hon'ble Vice-Chancellor took surprise visit of different examination centres of Faizabad district and observed the students appearing in UPCATET-2017 for getting admission in postgraduate courses for different Agriculture Universities of UP to ensure fair and smooth entrance examination.
18.05.2017	Hon'ble Vice-Chancellor took surprise visit of different examination centres of Faizabad district and observed the students appearing in UPCATET-2017 for getting admission in Ph.D. for different Agriculture Universities of UP to ensure fare and smooth conduction of entrance examination.
19.05.2017	Hon'ble Vice-Chancellor participated in a meeting presided by Hon'ble Minister, Government of UP in relation to selection of candidate for teaching in Universities of Agriculture and Technology and establishment of Centre of Excellence in rice at Department of Crop Physiology, College of Agriculture of the university.
23.05.2017	Hon'ble Vice-Chancellor participated in a meeting presided by Hon'ble Minister, Government of UP in relation to selection of candidate for teaching in Universities of Agriculture and Technology and establishment of Centre of Excellence in rice at Department of Crop Physiology, College of Agriculture of the university.
26.05.2017	Hon'ble Vice-Chancellor organised a meeting with all Deans, Directors and Senior Officers in relation to utilization of budget of ICAR and directed the concerned officers to prepare a worksheet of utilization of budget so that budget utilization certificate can be issued to ICAR in time.
28.05.2017	Hon'ble Vice-Chancellor participated in the Jayanti samaroh of Veer Siromani Maharana Pratap Ji at Tharu Development Centre, Deen Dayal Research Institute, Imalia Koder, Pachpedwa, District Balrampur.
28.05.2017	Hon'ble Vice-Chancellor visited the KVK, Pachpedwa, District- Balrampur.
29.05.2017	Hon'ble Vice-Chancellor make a surprise visit at the Seed Sale Centre of the university and directed the officers and employees to ensure pu[illegible]uality to strengthen the arrangement for sale counter so that farmer can purch[illegible] the seed without any difficulty.

30.05.2017	Hon'ble Vice-Chancellor again makes a surprise visit at the Seed Sale Centre of the university and directed the administrative officer to take action against the absentees.
03.06.2017	Hon'ble Vice-Chancellor conducted a meeting with DSW, ADSW, all Hostel Wardens, Assistant Hostel Wardens for the betterment of the different boys and girls hostels and other facilities required for cleanliness of their premises.
04.06.2017	Hon'ble Vice-Chancellor conducted a meeting with Senior Officers of the university for preparation of a meeting with the Chief Secretary, Government of UP to be held on dated 05.06.2017.
05.06.2017	Hon'ble Vice-Chancellor participated in a meeting Chaired by Chief Secretary, Government of UP in relation to creation/sanction of different posts of different colleges/campus of the Agriculture Universities of Uttar Pradesh.
08.06.2017	Hon'ble Vice-Chancellor participated in the yearly Regional Workshop of KVKs of Uttar Pradesh and Uttarakhand at Indian Council of Agricultural Research-ATARI, Kanpur.
13.06.2017	Hon'ble Vice-Chancellor arranged a meeting with all Deans, Directors, Registrar, advisors of the students and directed the concerned advisor of M.Sc./M.V.Sc./Ph.D. students individually for timely completion of their student's research work, thesis submission and viva-voce examination so that students can submit their thesis in time.
15.06.2017	Hon'ble Vice-Chancellor Chaired the 174th meeting of the Board of Management and finance committee at Directorate of Agriculture, Lucknow.
16.06.2017	Hon'ble Vice-Chancellor conducted a meeting with all Deans, Directors, DSW, ADSW, all Hostel Wardens, Assistant Hostel Wardens and Senior Officers regarding the celebration of "Yoga Diwas" and "Swaccha Bharat Abhiyan" to ensure their presence with students in the said programmes.
16.06.2017	Hon'ble Vice-Chancellor presented a report on the work done in 100 days in a Review Meeting chaired by Hon'ble Chief Minister, Government of Uttar Pradesh.
19.06.2017	Hon'ble Vice-Chancellor organized a meeting with Incharge Director Extension, Director Administration, Joint Director (Farms and Seed), Seed Production Officer, Programme Coordinators of the KVKs and Senior Officers of the university to review the tri-monthly progress of the KVKs of the university.
20.06.2017	Hon'ble Vice-Chancellor inaugurated the dairy farm sanctioned under the scheme "Swarojgar Yojna" established by the research scholar of the university at Vikas Khand- Sohawal, Village-Lakhori, District-Faizabad.
20.06.2017	Hon'ble Vice-Chancellor Chaired the 175th meeting of the Board of Management at Directorate of Agriculture, Lucknow.
21.06.2017	Hon'ble Vice-Chancellor organized and participated in Yoga programme at administrative block premises on the occasion of "International Yoga Day".

03.07.2017	Hon'ble Vice-Chancellor planted a Parijat seedling at administrative block lawn and organised a seminar on "Environmental challenge" i.e. "Paryavaran Ek Chunauti".
04.07.2017	Hon'ble Vice-Chancellor Chaired a meeting organised by DSW and ADSW to welcome the newly appointed Hostel Wardens and Assistant Hostel Wardens. Hon'ble Vice-Chancellor discussed the hostel related problems in length and gave certain suggestions for strengthening the facilities provided to the students.
06.07.2017	Hon'ble Vice-Chancellor participated in Vice-Chancellors meet under the chairmanship of Hon'ble Governor, UP/ Chancellor of the university at Yojna Bhawan, Lucknow.
07.07.2017	Hon'ble Vice-Chancellor directed all Deans, Directors and Senior Officers to resolve the cases of the university in time.
11.07.2017	Hon'ble Vice-Chancellor organised a meeting with Assistant Director Research, Principal Investigator of the project and related officers and discussed the progress of AICRP on Linseed.
12.07.2017	Hon'ble Vice-Chancellor conducted a Review Meeting with In-charge Director Extension, Programme Coordinators of KVKs and Senior Officers for taking necessary action for strengthing of KVKs.
13.07.2017	Hon'ble Vice-Chancellor participated in 106th workshop meeting of Uttar Pradesh Council of Science and Technology (UPCST) at committee hall of the council office, 2nd floor, Lucknow.
13.07.2017	Hon'ble Vice-Chancellor participated in a meeting Chaired by Agriculture Production Commissioner (APC) at the committee room of his office on the matter related to sanction of minimum 60% posts in the Agriculture universities of the state as per the norms set by ICAR, New Delhi.
15.07.2017	Hon'ble Vice-Chancellor Chaired a meeting with all Senior Officers, Farm Superintendents and related officers regarding delay in sowing/ transplantation of paddy nursery to the farm fields and directed the concerned to complete the task within the stipulated time.
17.07.2017	Hon'ble Vice-Chancellor directed the Senior Officers to do the needful for e-tender of transplantation of paddy nursery to the farm fields.
19.07.2017	Hon'ble Vice-Chancellor organised a meeting with all Deans, Directors and Senior Officers for the preparation of weekly review meeting which is to be organised by Department of Agriculture Education and Research under the chairmanship of APC.
20.07.2017	Hon'ble Vice-Chancellor organised and chaired a meeting with Registrar, Director Administration, DSW, ADSW, Security Officer and other related officers to discuss the internal security management of the university premises and directed the Security Officer to take necessary action for tight security of the university round the clock.

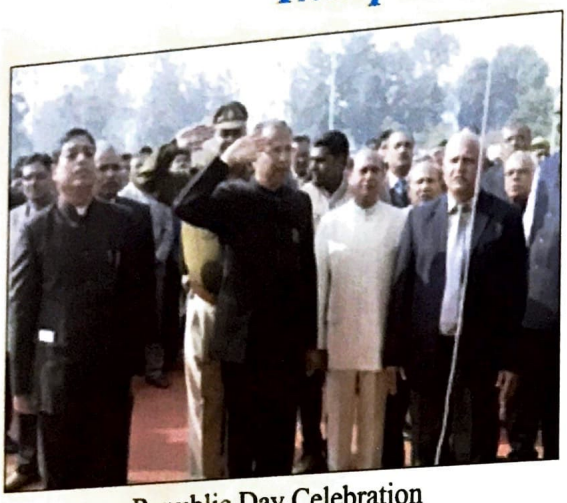
.07.2017	Hon'ble Vice-Chancellor organised and chaired a meeting with Registrar, all Deans, Directors, DSW, ADSW, Security Officer and other related officers for preparation of meeting to be held with Impact Assessment Team constituted by ICAR to monitor and review the expenditure of central budget received by the university. All the concerned were directed to present the instruments purchased by ICAR budget as per discussion.
.08.2017	Hon'ble Vice-Chancellor conducted a review meeting with Programme Coordinators of KVKs to take necessary action for the betterment of KVKs.
.08.2017	Hon'ble Vice-Chancellor participated in a meeting organised by Nodal Officer of the ICAR appointed by the university for preparation regarding visit of Impact Assessment Team to monitor and review the expenditure of central budget received by the university.
.08.2017	Hon'ble Vice-Chancellor felicitated the newly admitted students on the occasion of the fresher party organized by the College of Home Science.
.08.2017	Hon'ble Vice-Chancellor Chaired the 176th meeting of the Board of Management at Committee Hall of the Mandi Parishad, Lucknow.
.08.2017	Hon'ble Vice-Chancellor welcomed the president and other members of Impact Assessment Team from ICAR and organised a meeting with them at the committee room of the Vice-Chancellor's office.
.08.2017	Hon'ble Vice-Chancellor Chaired an exit meeting with the president and other members of Impact Assessment Team from ICAR.
.08.2017	Hon'ble Vice-Chancellor was the Chief Guest of the "Independence Day" celebration and hoisted the flag at administrative block.
.08.2017	Hon'ble Vice-Chancellor participated in 8th brain storming session organised by Council of Indian Agriculture Universities held at West Bengal University of Veterinary and Fishery Science, Kolkata.
.08.2017	Hon'ble Vice-Chancellor participated in 8th Brain Storming Session organised by Council of Indian Agriculture Universities held at West Bengal University of Veterinary and Fishery Science, Kolkata.
08.2017	Hon'ble Vice-Chancellor organised a meeting with all Deans, Directors and Senior Officers for the preparation of 19th Convocation of the university to be held on 8th October 2017 and directed the concerned to constitute different committees as per need.
08.2017	Hon'ble Vice-Chancellor participated in a meeting of "Joint Working Committee" in relation to Niti Ayog and Uttar Pradesh Task Force at the committee hall of Directorate of Agriculture, Lucknow.
08.2017	Hon'ble Vice-Chancellor participated in the programme "Sankalp se Siddhi" organised at Swatantrata Bhawan, Banaras Hindu University (BHU), Varanashi.
08.2017	Hon'ble Vice-Chancellor was the Chief Guest and felicitated the newly admitted students on the occasion of the fresher party organized by the students of College

	of Veterinary Science and Animal Husbandry.
30.08.2017	Hon'ble Vice-Chancellor Presided the programme "Sankalp se Siddhi-New India Movement (2017-18)" organised by KVK, Haidergarh, District-Barabanki as directed by ICAR, New Delhi.01.09.2017Hon'ble Vice-Chancellor Chaired a meeting with all Deans, Directors and Senior officer's for the preparation of 19th Convocation.
05.09.2017	On the occasion of Teacher's day Hon'ble Vice-Chancellor preside the programme in Veterinary College auditorium. Hon'ble Vice-Chancellor inaugurated national Nutrition Fair at College of Home Science. Hon'ble Vice-Chancellor facilitated the newly admitted students on the occasion of Fresher's party organised by College of Horticulture and Forestry.
07.09.2017	Hon'ble Vice-Chancellor facilitated the newly admitted PG students on the occasion of fresher party organized by College of Horticulture and Forestry.
08.09.2017	Hon'ble Vice-Chancellor Chaired the Board of Management Meeting.
09.09.2017	Hon'ble Vice-Chancellor Chaired the meeting for the preparation of materials for publication in 19th Convocation.
10.09.2017	Hon'ble Vice-Chancellor chaired the meeting for preparation of materials for publication in 19th convocation.
11.09.2017	Hon'ble Vice-Chancellor presided the programme "Sankalp se Siddhi" – New India Movement (2017-18) as per directives of ICAR at 'Sansad Adrash Gram Anjana in Poora Bazar Block, Faizabad.
12.09.2017	Hon'ble Vice-Chancellor Chaired a Review Meeting with all Dean's Directors, Senior Officers and Farm supervisors for preparation of 19th Convocation of the University. Hon'ble Vice-Chancellor Chaired the meeting regarding preparation of materials for publication in 19th Convocation.
14.09.2017	Hon'ble Vice-Chancellor participated in Swakshta Pakhwara programme at Gate No. 1 of the University.
15.09.2017	Hon'ble Vice-Chancellor Chaired the Review Meeting with different committees constituted for preparation of 19th Convocation.
16.09.2017	Hon'ble Vice-Chancellor presided the programme "Sankalp se Siddhi"–New India Manthan (2017-18) organised by KVK Azamgarh as directed by ICAR Delhi.
19.09.2017	Hon'ble Vice-Chancellor Chaired a Meeting with different committees constituted for 19th Convocation and directed to concerned to take necessary action for preparation.
20.09.2017	Hon'ble Vice-Chancellor presided the programme "Sankalp se Sid … " – New India Movement (2017-18) organised by KVK Basti as directed by I… Delhi.
21.09.2017	Hon'ble Vice-Chancellor Presided the Guest lecture delivered by … intellect Sri Kashmiri Lal Ji at Veterinary College Auditorium. Hon'ble Vic… ncellor

	organised a Review Meeting for preparation regarding 19th Convocation.
23.09.2017	Hon'ble Vice-Chancellor was honoured with NIER's National Excellence Award 2017 by National Institute of Education and Research, New Delhi
24.09.2017	Hon'ble Vice-Chancellor conducted review meeting for preparation of 19th Convocation.
25.09.2017	Hon'ble Vice-Chancellor Chaired 251st meeting of Academic Council at Hi-Tech Hall. Hon'ble Vice-Chancellor was the Chief Guest in Pandit Deen Dayal Upadhyaya birthday celebration organised at College of Horticulture and Forestry.
26.09.2017	Hon'ble Vice-Chancellor Chaired a meeting of members of different committee's regarding preparation of 19th Convocation.
27.09.2017	Hon'ble Vice-Chancellor received "Best Educationist Award" at International Institute of Education and Management, New Delhi.
29.09.2017	Hon'ble Vice-Chancellor chaired a meeting of "Members of Co-ordination Committee's regarding preparation of 19th Convocation.
01.10.2017	Hon'ble Vice-Chancellor chaired a meeting of "Members of Co-ordination Committee's regarding preparation of 19th Convocation.
02.10.2017	Hon'ble Vice-Chancellor was the Chief Guest in Mahatma Gandhi Jayanti & Shri Lal Bahadur Shastri Jayanti Celebration organized at Administrative Block.

Important Events of University : An Over View

Independence Day Celebration



Republic Day Celebration

Republic Day Celebration

Gandhi Jayanti celebration

Celebration of Pt. Deen Dayal Upadhyaya Jayanti

International Yoga Day

Teacher's Day Celebration

18th convocation

18th convocation

Hon'ble Vice-Chancellor Weloming the Impact Assessment Team Chairman, Dr. Kusumakar Sharma

Interaction of Impact Assessment Team with Hon'ble Vice-Chancellor

Nutri Farm Training at KVK Masodha and KVK Haidergarh

Arvi Banda Day

Dainik Shramik Samman Diwas

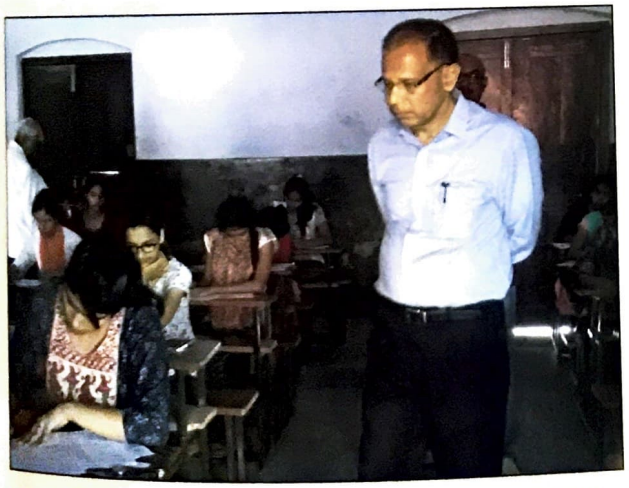
Fresher's Party Celebration at College of Horticulture and Forestry

Fresher's Party Celebration at other Colleges

Hon'ble Vice-Chancellor at the Farewell Ceremony of Director Research

Hon'ble Vice-Chancellor at the Farewell Ceremony of Director Extension

Hon'ble Vice-Chancellor Welcome newly Appointed Member of BOM Dr. Satish Chandra Dwivedi, MLA and Shri Baba Gorakhnath, MLA



Hon'ble Vice-Chancellor Inspecting UPCATET – 2017 at Faizabad centre

Surprise Visit of Hon'ble Vice-Chancellor Post Graduate Examination

Hon'ble Vice-Chancellor as Chief Guest on the Occasion of Orientation of New Students

Hon'ble Vice-Chancellor as Chief Guest at Seminar on Environmental Challenges

Planting of '*Parijaat*' sapling by Hon'ble Vice-Chancellor

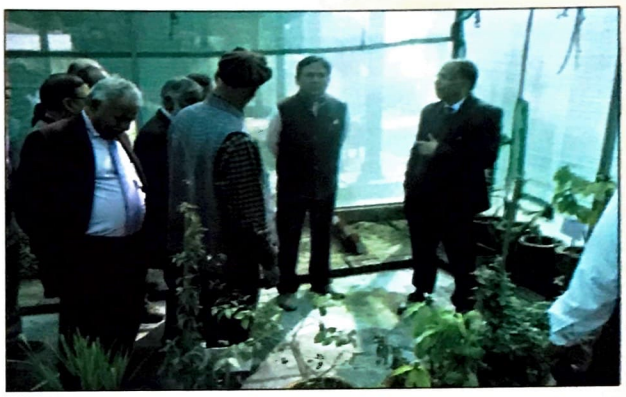
Hon'ble Vice-Chancellor interacting with Statutory Officers

Meeting of Academic Coun

Inspection of Seeds of different Medicinal and Aromatic Plants

Visiting the Exhibition Spices Stall

Hon'ble Vice-Chancellor visited Elephant Foot Yam field



Hon'ble Vice-Chancellor visited Research Experiment under Green House

Visit of Hon'ble Vice-Chancellor at KVKs

Planting of Mango Sapling at KVK Balrampur

Hon'ble Vice-Chancellor Addressing *Kharif* Kisan Gosthi at KVK Balrampur

Hon'ble Vice-Chancellor visited Seed Production Farm at KVK Bahraich

Hon'ble VC alongwith Faizabad MP Shri Lallo Singh inspecting exhibits organized by KVK Masodha, Faizabad

Felicitation of Hon'ble Vice-Chancellor, Prof Akhtar Haseeb at KVK Basti

Free distribution of goats by Hon'ble Vice-Chancellor, Prof Akhtar Haseeb

Hon'ble Vice-Chancellor, Prof Akhtar Haseeb visiting the stall of KVK Siddhartha Nagar in Annual Workshop of KVKs

Hon'ble Agriculture & Farmers Welfare Minister and Hon'ble Vice-Chancellor in review meeting of KVKs and other departments

Glimpses of Sankalp se Siddhi Programme organized by KVKs of NDUAT

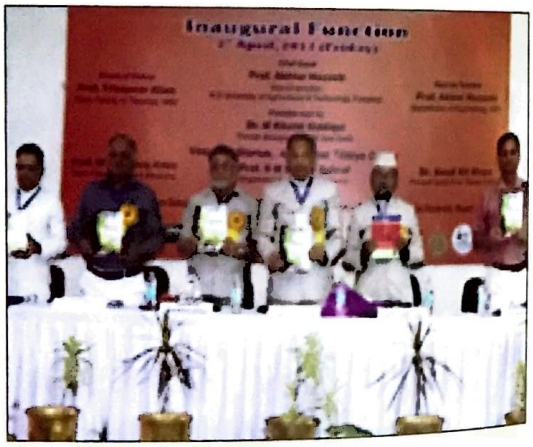
Additional Facilities Created

Republic Day Celebration

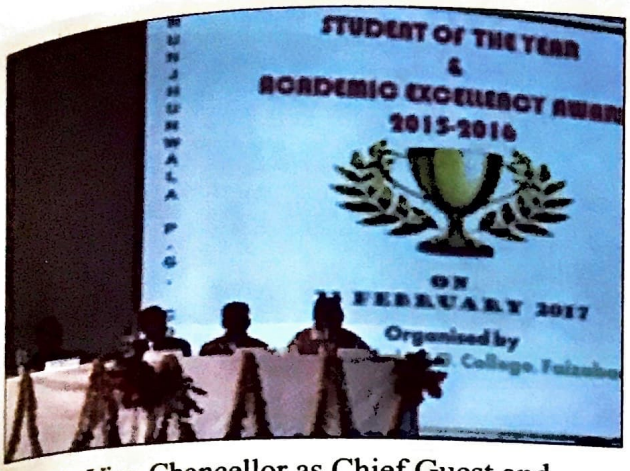
Republic Day Celebration

Activities of Hon'ble Vice Chancellor, Prof. Akhtar Haseeb Outside the University

Hon'ble Vice Chancellor grace the Occasion on Maharana Pratap Jayanti, Chaired by Chief Minister of UP, Shri Yogi Aditya Nath Ji at Village Imaliya Kodar, District Balrampur



As Chief Guest at National Conference on Depression at Aligarh Muslim University on 07th April, 2017



Hon'ble Vice-Chancellor as Chief Guest and awarded with Academic Excellency Award at Jhujhunwala P.G. College, Faizabad

Hon'ble Vice Chancellor, Prof. Akhtar Haseeb, chairing the Dias at Allahabad on Earth Day (22nd April, 2017)

As Chief Guest on the ocassion of National Symposium on Climate Smart Agriculture for Nematode Management, at ICAR-CCARI, Goa on 11-13th January, 2017

As Chair-Person on the ocassion of Scientific Advisory Committee at Lal Bahadur Shastri Krishi Vigyan Kendra, DRI, Gopal Gram, Gonda

Felicitation of Hon'ble Vice-Chancellor, Prof. Akhtar Haseeb by villagers on 22nd January, 2017

Interaction of Hon'ble Vice-Chancellor, Prof. Akhtar Haseeb with school children of a nearby village school on 22nd January, 2017

NATIONAL SYMPOSIUM
ON
Climate Smart Agriculture for
Nematode Management
11-13 January 2017

खरीफ किसान गोष्ठी
दिनांक - 26 मई, 2017
स्थल :- कृषि विज्ञान केन्द्र, पचपेड़वा- बलरामपुर
मुख्य अतिथि :- माननीय प्रो. अख्तर हसीब
प्रसार निदेश

-पर्यावरण