# Annual Report 2018-19



Acharya Narendra Deva University of Agriculture & Technology, Kumarganj, Ayodhya – 224229 (U.P.) - India Website- www.nduat.org

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# **CONTENTS**

S. No.	Items	Page No.
	Foreword	
	Executive Summary	
1	University	
2	Library	
3	Teaching	
4	Research	
5	Extension	
6	Publications	
7	Honours and Awards	
8	Seminar/ Symposium/ Workshop/Training/ Participated and Organized	
9	Financial Receipt	
10	Director Works and Plan	
11	Engagement of Hon'ble Vice Chancellor	

1

## **FOREWORD**

University has demonstrated significant progress in the area of teaching, research and extension within a short span of time, there is still a lot to be done to transform this University into a centre of excellence in higher education and research of agriculture and technology. The University has passed through a chaotic situation was prevailing and things were in governance complete disarray. Blessings of the Hon'ble Chancellor support of State Government, ICAR and at University level made the task easy to put the university in functional mode to achieve the targets as per the mandate of the university under the provisions of acts and statutes. With firm determination and commitment of the faculty a congenial environment has created in the university campus and to meet the aspirations of farmers, traders and other



community associated directly or indirectly with this university. Teaching programme was reorganized by conducting the 20th Convocation within scheduled time on 6th September, 2018 and Combined Agriculture and Technology Entrance Test (CATET) on 15th, 16th and 17th May, 2019 along with timely result on 30th May 2019. The research projects were streamlined for viable technology.

The financial management being the top most priority for me to provide timely payment of the employees, purchases and construction work under taken. I put in all my efforts to bring funds to the university to make my task easy to regulate the working system of the university. Similarly, important technologies and quality seed and plant material were made available through our extension wing to the farmers and other users to boost the production of eastern Uttar Pradesh. 26th Annual workshopof KVKs' of Uttar Pradesh were inaugurated by Hon'ble Chief Minister of Uttar Pradesh at University Campus and with message of commitment to enhance the livelihood options for rural poor farmers. Wehave decided toutilize, strengthen and up scale on-farm livelihood in the 26 district of Eastern Uttar Pradesh. We are gearing up to take new challenges in field of agriculture against drought, climate change and other aberration and severely affect the agriculture. Therefore, it is the duty and moral responsibility to conserve natural resources and their sustainable uses so that we can handover our coming generation a neat, clean and green earth.

The University is firmly determined for planning, implementation and coordination of Education, Research and Extension activities in the fields of Agriculture and allied sectors in the state. The university is currently having more than 55 research projects funded by ICAR, Government of U.P., UPCAR and other National and International funding agencies. The university has released a number of varieties of important agricultural crops and is producing sufficient quantity of breeder, foundation and certified seed of important varieties as per demand of the farmers and this year University has developed 4 varieties i.e. Rice (NDR 9930111), Linseed (NDL-2011-31), Oat (NDO-1101) and Jute (NDJC-2013). Besides, in horticulture, varieties of Aonla and Bael developed by this University are widely accepted by farmers so much so that University is known as 'Aonla University'.

To promote teaching, research and extension the university has signedMoU with national institutes of excellance; a lot is to be done to make this university of international repute. Apart from strengthening of existing teaching, research and extension facilities, creating linkages with



institutions, industries and development of farmer's participatory mode are needed to give stable and viable platforms for smooth functioning of the university in due course.

It gives me immense pleasure to place the Annual Report 2018-19 of Acharya Narendra Deva University of Agriculture and Technology, Kumarganj, Ayodhya. An effort has been made here to present the significant developments and achievements made by the different Colleges, Directorates, Sections/ Units, Zonal Research Stations, KVKs and KGKs have been summarized in the present document.

I would like to appreciate the team for devoting their time and energies in compilation, organization and the inputs provided in this Annual Report. I hope the document shall be useful to the readers in knowing about latest achievements and progress of this great institution named after the great social reformist and educationist- Acharya Narendra Deva.

(J.S. Sandhu) Vice-Chancellor

# **EXECUTIVE SUMMARY**

The mission of the University is to strive ahead and to provide leadership in teaching, research and extension services in the field of agriculture and allied sciences in the state. During the period under report following are the highlights:

- Four new improved varieties i.e. Rice (NDR 9930111), Linseed (NDL-2011-31), Oat (NDO-1101) and Jute (NDJC-2013) were developed.
- In order to mitigate the problem of submergence in drought stress in rain fed lowland areas. Three lines of rice i.e. NDR180-02,NDR 180-05 and 180-7 have been developed through marker assisted back cross breeding.
- Terminal heat stress is a common feature in late sown wheat crop, four wheat lines i.e. NWL-12-10, NWL-12-11, NWL-9-3 and NWL-12-08 have been developed through phesio-molecular breeding approach
- The Uttar Pradesh Government has sanctioned Rs. 31.84 crores to the university under five projects for strenghthening the research, extension infrastructiure. Besides, Government of India has sactioned a project entitled Establishment of Model Seed Testing Laboratory (Rs. 125 lakhs) by Ministry of Agriculture and Farmers Welfare, GOI, New Delhi during year 2018-19.
- The University arranged from its own resouces Rs. 132.50 lakhs for student research and farm development.It is planned to bring an additional area of 83.00 ha under seed production and other farm development works like repairing of old channels, fencing, levelling, farm implemnets. It will help

- to generate additional resources for research and infrastructure development.
- To streighthen the linkages with other institutes of excellence, Six MoUs have been signed. It will help in student research and teaching.
- Quality seedproduction has been doubled in just one year. A total of 9489.4 qtl seed of cereal crops (paddy, wheat and barley) comprising of 1014.0 qtl, 4033.5 qtl and 4441.9 qtl of breeder, foundation and certified seeds, respectively. Besides, seed production of other cropslike vegetable, spices medicinal plants and planting materials of various horticulture crops also initiated. All KVKs were also taken the seed production programmes at large scale.
- First time Happy Seeder and Drum seeder were used to demonstrate the new technology at university farms. These technologies has great potential in saving of natural resources.
- KVKs infrastructures were upgraded and a number of other activities initiated like farmers hostel, boundry wall, enterance gate, cc roads, farm implements, vermi compost, poultry, azola units, solar light, 5 Kw solar unit, solor pump of 7.5 HP, poly house, net house, sprinkler set, levelling, bunding and dranage system of farms, publicity van and agriculture museum.
- Seventeen new vehicle purchased to strengthened out door actitivities of KVKs and it will also help to farm scientists to take technologies to remotest farmers of area.



- The Directorate of Extension with help of KVKs, conducted 185 on farm trial (OFT), 4503 Front line demonstration (FLD) on 1527.4 ha area, and 164 demonstrations on livestock, fisheries and other enterprise like mushroom production, value addition, kitchen gardening, drudgery reduction and farm machinery in which 4853 farmers of eastern U.P. were benifited. Total 2939 on-campus and off-campus trainings, and 38 Kishan Melawere organised to provide technical knowhow to the farmers of the 26 district of eastern U.P.
- NDUAT and Agriculture Skill Council of India (ASCI), Gurgaon sined MoU to provide skill orientation training to the farmers and rural youth.
- Hon'ble Chief Minister of Uttar Pradesh, Shri Yogi Adityanath, visited the university and appreiciated work done while inalugrated the Zonalannual workshopon 8-9 July, 2019 at main campus. His visit enthuasized the scientists and students to forward university activities.
- Shri. Surya Pratap Shahi Hon'ble minister of agriculture, agriculture education and research, Govt. of U.P. inaugurated Kisan Mela held at university campus on 6-7 December, 2019, and visited Agro Tech Park developed at Agricultural farm Directorate of Extension, and praised the various technology displayed by the students of the different colleges of the university.
- Dr. Gaya Prasad, Vice Chancellor SVPUAT, Meerut as chief guest, and Dr. U. S. Gautam Vice Chancellor, BUAT, Banda as special guest participated in National Seminar on

- "New Horizons in Animal Health & Production: opportunity for doubling farmer's income" organized by College of Veterinary Science and Animal Husbandry at university campus from Nov. 28-29, 2018.
- College of Veterinary and Animal Husbandrydairy farm prepared250-300 qtl of compost by using waste materiallike leaves of plant, grass cutting, hedge cutting, paddy straw and agricultural residue and waste from kitchenmixed with cow dung and inoculated with decomposer for fast decomposition.
- First time, Mango and Jamun day was organised at the University in which 148 farmers and Scientists of twenty six districts of Eastern U.P. have been participated. It was announced to establish Farmers Bio Diversity Park at Govind Nagar Farm, Horticulture to conserve rare land races and tradional varieties with support of farmers of region. It will be aunique model and first of its kind.
- requirement and the cost incurred on various cultural practices in Horticultural crops and to enhance the mechanization, latest power driven implements/equipment have been introduced in landscape division for the maintenance of Lawn, hedge and greenery in the university campus. Large scale activities have been taken to improve land scape which include moderination of Nursery and planting on gate no 1 road of universit
- To provide instant information of wheather, two digital weather data display boards were installed at the campus.

- Rain Water Harvesting Pondin AICRP on Dry land Agriculture and purchase of farm animals for Integrated Farming System model and fencing of Agronomy and Instructional Farms of the College were some new accomplishments for strengthening the teaching and research activities.
- Keeeping inview shortage of office man power and effective goners four Coordinating Schools namely, Crop Production School, Crop Improvement School, Plant Protection School and Social Sciences School were formed while merging departemnts.
- Directorate of Placements activated and a number of recruiting agencies visited university and total of 120 students got placement.
- Combined Agriculture & Technology Entrance Test (CATET) conducted flawlellely and about 20000 applicants appeared in test. Whole process of admission is completed smoothly with out any complain.
- First time two foreign students from Afghanistan sponsored by ICAR first twas admitted under India-Afghanistan fellowship programme in M.Sc. Extension Education.
- Conferred degrees to 394 undergraduate, 149 master degree student and 45 Ph.D. students, and 42 gold medals to meritorious students were given at the occasion of 20th convocation.
- First time 59 students have qualified NET examination conducted by ICAR during 2018-19. As many as 54 scientists from ICAR & SAUs have visited to University in Various Programmes.

- NDUAT and Medha learning foundation Lucknow has been signed to establish the career service centre with objective to provide training to the student for their personality development, career buildingup boot camp, life skill advancement bootcamp and technology boot camp.
- Green energy concept at campus is being promoted to meet out the climate challenging in power sector and ecological perspective. A solar powerplantwith the capacity to produce 750KW electricity has been installed on rooftop of the building of different colleges. The system has already been inargurated by Hon'ble chief minister Yogi Adiyanath on 8th July, 2019.
- New Agriculture collegeat Azamgarh has already been started and 22 Asstt. Prof., 04 Assoc. Prof. have been appointed for smooth teaching activities.
- In order to meet the depleting man power in University, 44 casual Labours have been regularised in class fourand third and 290 teachers in different colleges of the university have been assessed under Career Advancement scheme (CAS) and similarly 164employee got benefit of ACP also.
- Over two hundred cases of retired employees are cleared and sent for the award of pension.
- Digitation work of university offices were undertaken on priority and provided computer learning trainnings to a good number of office staff. Payment of salary onlineto the university employees, is already started.



- University Auditiorium and VIP Guest have taken over and made functional.
- With efforts made by the university, ICAR- (National Agricultural Higher Education Project) New Delhi has sanctioned innovative grantof Rs. 5.00 crores for strengthening of the laboratories, organizing training and workshop to faculty members and students within university, and for participation of scientists and students in National and International seminar, symposium to upgrade their knowledge in the field of agriculture education, research and extension activities.
- Self Study Report has alrady been submitted to National Agricultural Accreditation Board, ICAR and hopefully shortly University will get accreditation.
- Dr Punjab Singh Ex Secretary DARE and Director General, Indian Council of Agricultural Research New Delhi has graced the occasion as the Chief Guest of the programme. Dr P L Gautam Ex Deputy Director General, ICAR New Delhi and Ex Vice chancellor of GBPUAT, Pant Nagar was awarded honorary D.Sc. Degree.
- The university has received a sum of Rs. 16771.93 lakhs in the form of grants from different sources, like Govt. of UP, different AICRP projects and grant received for development of the university, and other receipts from seed production, house rent and electricity charges, milk production and sale of fish, poultry, goat, sheep, auction from produce of various farms and the fees from the students of the university. Rs. 13731.59 lakhs has been utilized during

- financial year of 2018-19.
- In order to review the research progress made in last five years, two QRT of AICRP on Wheat- Barley and Rice was held at BHU, Varanasi.
- Total 53 projects have been submitted for financial assistance from different National fund Agency.
- has made remarkable progress during the period under report. The Library is well equipped having internet connectivity, Wi-Fi and facility of online E-Journal to the students and faculty member. The University has 2100 new book, 65 Journal of different discipline. Total 274372 students and faculty member consulted more than 20000 publications, and 10500 publications were issued to students and faculty members during 2018-19.
- Total income of Rs. 16.60 crores has been received from different sources of the university during 2018-19.
- During the 2018-19, total of 17375 plants were planted in different farms and KVKs of the university.

It reflects the honest and sincere efforts put in a mission mode towards taking the University on path of progress. We are gearing up to take new challenges in the field of agriculture such as resistance stresses, responsiveness to changing climate, increasing productivity and maximizing gain from per unit area and emphasizing on farming system with a adequate contribution from animal husbandry, fisheries etc. Due weight age should be given an small and marginal holdings for earning a decent income through the development of integrated forming systems and forward linkage with the market.

## **UNIVERSITY**

Acharya Narendra Deva University of Agriculture and Technology was established in 10<sup>th</sup> October 1975. The headquarter of the university is at Kumarganj, 42 km away from Ayodhya district Headquarter on Faizabad-Raibareily road. University covers teaching and agricultural development of 26 district of eastern Uttar Pradesh under 7 division viz; Faizabad, Basti, Devipatan, Gorakhpur, Azamgarh, Varanasi and Vindhyanchal Dham of U.P covering three agro-climatic zone i.e. Eastern Plain Zone, North Eastern Plain Zone and Vindhyan Zone popularly known as Purvanchal. The university has 1777 hectare land at main campus. The main campus of the university has been developed on 447 hectare area and 1300 hectare area is available for cultivation of crops and other allied activities.

The University was initialy started with College of Agriculture with 20 departments in 1977. Presently, the university has 5 colleges namely Agriculture, Horticulture and Forestry, Veterinary Science and Animal Husbandry, Fisheries and Home Science at main campus Kumarganj, and two college namely Mahamaya college of Agriculture Engineering and technology at Amedkarnagar, and College of Agriculture Kotwa, Azamgarh. Another one College of Agriculture Gonda is under construction. These colleges offers Undergraduate degree, master degree and doctoral degree programme.

The Directorate of Research and extension are solely responsible for overall supervision, guidance and co-ordination of need based, location specific and production oriented agricultural research and extension activity in 26 districts belonging to seven revenue divisions.

The Directorate of Research governs the research activities in three agro-climatic zones i.e., North Eastern plain zone (NEPZ), Eastern plain zone (EPZ) and Vindhyan zone (VZ). The University has seven Crop Research Stations viz; Ghaghraghat (Bahraich), Bahraich, Basuli (Maharajganj), Kumarganj(Ayodhya), Masodha (Ayodhya), Barabagh and Aakushpur (Gazipur) and Tisuhi (Mirzapur) under its jurisdiction.

# Zonal Research and Extension Advisory Committee (ZREAC) Meeting:

In this meeting, the scientists as well as farmers of respective zones participates and discuss their problems which are solved by the scientists, and technical programme of research is presented by each Scientist are discussed in detail and finalized.

The Director Extension is the Chief Executive of the Directorate. Directorate of Extension through KVKs and KGKs is surving to the farm community through farm advisory services, trainings for employment generation and in-service personnel, farmers participatory demonstrations and on farm trials, technology transfer evolved by University and ICAR institutes, celebrations of important dates and campaigns, organization of district level kisan melas and exhibitions, with the vision to attain self-reliant, enrich agricultural knowledge and good marketing intelligence among the rural masses.

# Mandate, Mission and Goals Mandate

 Provide education to rural peoples of Uttar Pradesh pertaining to agriculture and allied science.

- To Undertake systematic review and management of the problems related to agriculture research of Eastern Uttar Pradesh.
- To develop research network in agriculture and other allied sciences.
- To develop linkage with different organizations for research and training programme.
- To disseminate the newer technologies through field demonstration and other extension programme.

#### Mission

To educate the students, perform research and transfer of technology for enhancing the productivity, profitability and sustainability in agriculture production system and improve the 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 programme are being added to fulfill the mission.

#### Goals

This University is devoted to education, research and extension for advancement in 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 challenge 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 people of the state through the establishment of institutions of higher learning.

- To promote location specific and production oriented 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 the income 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 Vishwavidyalaya 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 apex body endowed with the responsibility of taking 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 Jeet Singh SandhuVice Chancellor, Prof. Principal Secretary Agriculture Education and Research, Govt. U.P., Principal Secretary Finance Govt.U.P., Principal Secretary, Higher Education, Govt. U.P., Director Agriculture Director Animal Husbandry Govt. U.P., U.P., Dr. Satish Chandra Dwivedi, (MLA), Shri Baba Gorakh Nath, (MLA), Shri Dhruv Kumar Tripathi (MLC), Dr. U. S. Singh, Agricultural Scientist, Shri Chhedi Singh, Progressive Farmer, Shri Shivjeet yadav, One Live Stock Breeder, Smt. Munni Sharma, Social women Worker, Dr. A.D. Pathak, Director, IISR, Lucknow, Representative of the ICAR, Smt. Shuchita Tiwari, Famous Industrialist, Shri Lal Pratap Singh, Comptroller of the University. This year, the Seven Board of management (BOM) Meetings were held, and the following policy making decisions were been taken.

- 178<sup>th</sup> meeting: Approval for establishment of solar system of capacity 750 KW, filling the teaching post for college of Agriculture, Azamgarh and establishment of KVK in Amethi, Bahraich and Gonda districts was granted.
- \* 179<sup>th</sup> meeting:Online Payment of salary to the University Employee, and establishment of KVK in Sultanpur was approved. Approval for recruitment of teaching post for college of horticulture and forestry, College of Agril. Engineering, college of Home science, College of fisheries and college of veterinary and animal husbandry was also granted.

- ❖ 181<sup>th</sup> meeting: Establishment of KVK in Ghazipur, Agricultural Meteorological observatory at CRS, Bahraich, and promotion of University teacher under career Advancement Scheme was granted.
- \* 182<sup>th</sup> meeting: Approval for enhancement of salary for Guest Faculties and establishment of Model seed testing laboratory at university campus was granted.
- 184<sup>th</sup> meeting: Appointments done for college of agriculture, Azamgarh was approved.

#### 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 to maintain the standards of education and examination which is essential for obtaining degree. The Academic Council shall consist of Deans and Directors of all colleges/directorates, all Heads of the departments and other representatives of different faculties.

# Registrar

The registrar is the ex officio secretary of the Academic council and responsible for keeping a permanent record of all courses, curricula and other information as deemed necessary. He is also responsible for the conduct of examinations as prescribed and makes all other arrangements necessary therefor.

#### Convocation Held

Twentieth convocation of the

university was held on 6<sup>th</sup> September, 2018. On this occasion, Dr. P.L. Gautam, Former DDG, ICAR and Former Vice chancellor, G.B. Pant University of Agriculture and Technology, Pantnagar was the guest of honour and honoured with Doctor of Science (Honoriscausa) during this occasion. Dr. Panjab Singh, Former DG, ICAR was the chief guest of the function. Hon'ble Governer cum Chancellor of the University Sri Ram Naikji awarded a total of 588 degrees comprising of 394 UG,149 PG and 42 Ph.D. students.

Table.1: Medals awarded to students during 20<sup>th</sup> convocation

Name of Medal	U.G.	P.G.	Total
Chancellor's Gold Medal	07	02	09
Vice-Chancellor's Gold Medal	06	22	28
University Gold Medal	05	-	05
Total	18	24	42

Uttar Pradesh Combined Agriculture and Technology Entrance Test (UPCATET) -2019 Conducted:

Admissions to various undergraduate and postgraduate programmes are made

through the entrance examination conducted by all four agriculture universities of uttar Pradesh on rotational basis as per provisions of clause (3) of Article 348 of the Constitution of India and Uttar Pradesh Krishi Evam Prodyogik Vishwavidyalaya (Dwitiya Sanshodhan) Adhiniyam, 2006 (Uttar Pradesh AdhiniyamSankhya 16 of 2006) as passed by the Uttar Pradesh Legislature and assented to by the Governor on May 23, 2006.

Acharya Narendra Deva University of Agriculture & Technology, Kumarganj, Ayodhya, successfully conducted U.P.Combined Agriculture and Technology Entrance Test (UPCATET -2019) for admission in UG, PG and Ph.D. programmes of all four Agriculture universities of Uttar Pradesh viz. Acharya Narendra Deva University of Agriculture & Technology, Kumarganj, Ayodhya; Chandra Shekhar Azad University of Agriculture & Technology, Kanpur; Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut and Banda University of Agriculture & Technology, Banda. Admission process has already completed.





Declaration of result of UPCATET-2019 by the Principal Secretary, Agriculture Education and Research, Shri Amit Mohan Prasad



Members of reporting and counseling team during counselling

- Two abroad (Afghan) students in M.Sc. (Ag) were admitted under India Afghanistan fellowship programme in the session 2018-19. In the current session 2019-20, one Ph.D. and three PG Afghan students were admitted.
- Hon'ble Chancellor of the University Sri Ram Naikji permitted to start the new courses M.F.Sc. and, M.Tech. and Ph.D. in agriculture Engineering.

# Major Decisions Taken By The Academic Council

The office of the registrar is responsible for organization of meetings of academic council after approval of Hon'ble Vice chancellor. All the Deans, Directors, Head of the Departments and University Professors are the member of the Academic council. Following decisions were taken by the academic council.

- 1. Library Advisory committee was exicuted.
- 2. Recommondations of Education Division of ICAR, New Delhi (April 2009) were approved for M.V.Sc. and Ph.D. degree programmes.
- 3. Unique students I.D. (USID) were allotted to the students.
- 4. Recommendations of V<sup>th</sup> dean's

- committee were adopted in B.Sc. (Ag.) Honours, B.F.Sc. and B.Sc. (Horticulture) Honours
- 5. For personality development of the students, a Career Service Centre run by Medha Learning Foundation, Lucknow was established in the university.
- 6. Teaching and Non-teaching staff of scientifically and acadimacally related departments of College of Agriculture and College of Veterinary Science & Animal Husbandry were clubbed in to a coordinating unit/ School. Accordingly Head of Coordinating unit/ School has been created.
- 7. Academic council emphasized to do MOUs with other organizations/ Institutions/ Universities. As a result, the university signed MOUs with several organizations/Institutions/ Universities
- 8. Transcript will be provided to the Ph.D. student. Academic council also decided that the Gold medals will be provided to the Ph.D. scholars admitted in the session 2015-16 on the occasion of 21<sup>st</sup>Convocation of the University as per amendments in the regulations made by the committee appointed by the Hon'ble Vice-chancellor.
- 9. A Dean Post graduate studies was appointed. He developed new regulations for post graduate studies and guidelines for preparation and submission of PG and Ph.D. thesis of different colleges to bring the uniformity.
- 10. Academic council approved the amendments in the regulations made

by the committee appointed by the Hon'ble Vice-chancellor to provide gold medal to the UG, PG and Ph.D. students.

#### **Examination Conduction**

Academic calenders of different colleges are circulated before the start of the semester. Registrar office is responsible for smooth and fair conduction of the external and internal examination of UG, Masters and Ph.D. For this purpose a team of flying squad is made for smooth conduction of the examination. Conduction of Masters and Ph.D. viva-voce is also the sole responsibility of the office of the registrar.

#### Future planning

In future, software will be established in the registrar office for online registration of the students in different semesters, record keeping, transcript preparation, online verification of the certificates of the students by the employer and online checking system of the answer books. The examiner can check the answer books online and there will be no need to send the answer books by post. An arrangement will be made for online transfer of the regular fee by the student through SBI collect. CCTV cameras will be installed in the examination hall of the university.

#### Board of Faculty

Boards of Faculties are constituted to observe the education programmes of respective faculties. Each Board of faculties make regulations and conditions of admission of students to various courses of study, methods of evaluating the progress and attainments of the students of 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 to conferred on students who have met satisfactorily the degree requirements of the faculty and the University.

#### 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.

#### **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 remain in close contact with the farming community through its KVKs/KGKs/SMSs/ZRSs. The various programmes organized by the centres of the University involving farmers provide a platform for obtaining feedback regularly.

#### 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.

#### Research Advisory Committee

At University level Research advisory committee guides the University research. The Vice- Chancellor is its Chairman, all deans and Directors are its permanent members and Director of Research is the member secretary. The Discipline wise new priority of research is identified with the time.

#### **Extension Advisory Committee**

The extension advisory committee guides pertaining to extension education programmes. The Vice-Chancellor is the chairman while Director of Extension is acts as member secretary. All Deans and Directors of the university are permanent member of this committee.

#### **Other Committees**

To provide interface between student and administration, the University has the, Student welfare committee, Awards of Gold medal Committee, Admission committee, Discipline committee, Library advisory committee, Local management committee for KVKs, House allotment committee and Anti-Ragging committee.

#### Officers and authorties of the university

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 other power as may be conferred on him by act or the statutes, Vice-Chancellor, Comptroller, Registrar, Deans of various college, Directors Research, Directors Extension, Joint Director (Seed & Farm), Dean student welfare and Directors works & Plants.

#### Academic programmes

In all degree programmes, the semester system of education is followed. The duration of undergraduate programme range from 8-10 semester depending on the degree programme;

where as post graduate programme is of 4 semesters and Ph.D. is of 6 semesters.

The University admits student in different disciplines through the combine agriculture and technology entrance test (CATET). The admission are taking for B.Sc. (Ag), B.Sc. (Horticulture), B.V.Sc & AH, B.F.Sc, B.Sc (HomeScience) and B.Tech (Ag. Eng., Mechanical Eng., CS&E). Apart from these under graduate courses, student are also admitted in various PG and Ph.D course like M.Sc (Ag), M.Sc (Horticulture), M.Sc (HomeScience) and M.V.Sc. Beside that 15% students are admitted through the entrance test of VCI in B.V.Sc and AH programme.

#### Financial resources

The University gets funds from ICAR, State Govt. and other agency for carrying out research, teaching and extension programmes. The main funding for research is availed from ICAR, DBT, UPCST, UPCAR and Ministry of Earth Science. Apart from grants from ICAR and State Govt, the University also get revenue from students fee and production from different farms of the University.

The Budget provided from the state Govt is mainly utilised for pay and allowances, contingencies as well as all construction works.

# Director Administration and Monitoring (DAM)

#### Direct recruitment

Teaching: The Recruitment for the post of Director of Extension (DE), Director Agriculture Experiment Station (DAES), 04 Associate Professor and 22 Assistant Professor was done.

#### Non-teaching

• Forty four Laboures University have been regularized on class IV th post,

nineteen persons got appointment under Mratak Ashrit employment rule and as per the high Court Order, one appointment was done under land acquisition rules.

 Promotions: Total 290 teachers of the University have been promoted under career advancement scheme (CAS).

## Non-Teaching

- 164 Ministerial employees were benefitted by Assured Career Promotion (ACP).
- Right to information: The required information on 108 applications was delivered, and 18 applications were resolved through state Information Commissioner, office Lucknow.
- The issues of 148 applications were resolved under Jan Sunvayee (I.G.R.S.).
- Purchase through Government E-Market (Jem portel) has been started.
- Eleven Bolero, and 07 TUV vehicles have been purchased.
- One ambulance has been purchased for the college of vetenary and animal husbandry to delivere the vetenary services to rural areas.

#### Dean Students' Welfare Activities

The Dean Student's Welfare Office provide boarding, lodging, study facilities, entertainment, sports facilities, medical facilities and security to the all registered students. This office facilitates the students in getting fee concession, fee reimbursement, scholarship/fellowship; stipend etc. and also responsible to maintain discipline.

Hostels: The students of each College are compulsory to reside in the Hostel. There are 21 hostels including three separate hostels for girls students and one for International students with separate arrangements for postgraduate and undergraduate students in which 2100 students are residing.

- Details of Scholarships in the University: The financial assistance is available for more than 60% students. During the academic year 2018-19, 393 students of Scheduled castes / tribes, 314 General, 615 Other Backward castes, and 36 Minority category received scholarship and fee reimbursement from the Social Welfare,Other Backward Class and Minority departments of U.P. Government.
- A team comprising of 21 teachers and 22 students participated in 19<sup>th</sup> All India Inter Agricultural Youth Festival from 2-7 Feb, 2019organized by SardarKrushi Nagar Duntiwada Agricultural University, SardarKrushi Nagar Gujrat.
- \* MOU signed: One MOU between NDUAT and Medha Learning Foundation, Lucknow has been signed to establish the Career Service Centre to train the students about the Career Advancement Bootcamp, Life Skills Advancement Bootcamp and Technology Bootcamp. The training certificate has been awarded to I<sup>st</sup> Batch.
- Physical education: The university organized different activities through 20 games and sports as well as cultural, debate and social programme units like Athletics, Badminton, Basketball, Cricket, Football, Gymnastics, Hockey, Indoor games, Kabaddi, Tennis, Kho-

kho, Handball, Swimming, Table Tennis, Volley ball, Yogic exercises, cultural, art & craft, literary and communication skill events.

- Sports coaching facilities: The Coaching facilities are available in the University sports ground for making the students efficient in various games.
- Activities of games & sports: The Department of Games and Sports organized the Inter College Kabaddi, Volleyball, Table Tennis and Badminton Championship / Tournaments.
- Group Health Insurance: This scheme is compulsory for each student in which cashless treatment facilities are available.
- Student's discipline & hostel regulations: A disciplinary committee is functional to maintain the discipline among the students residing in the hostels as per hostel regulations.

#### 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 have already been formed. As stipulated in the Regulation, undertakings in the appropriate format are being taken from the Students and Parents. Also, as per provision in the Regulation, necessary steps have been taken in different aspects to curb the ragging effectively. As per the guidelines of University Grant Commission, ICAR and State Govt. 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 this University so for in the current session.

#### **New Activities**

- To accommodate new students with modern facilities, Hon'ble Chief Minister Sri Yogi Aditya Nath laid down the foundation stone of new hostel on dated 8.7.2019.
- To provide the recreation facilities to hostel students, Hon'ble Vice Chancellor inaugurated Tele Vision (T.V) in Achirawati, Gomati and Saryu hostels.
- To provide the game facilities in the hostel premises, Hon'ble Vice Chancellor inaugurated Volley ball field and Badminton court in the hostels.
- Hostels were renovated with civil work, electric work & cleaning to provide healthy environment to the students.
  - To provide greenery and pollution free environment, total 250 tree plants were planted in different hostels.
- Girls hostel has been equipped with napkin disposal machine to increase the sanitation in hostel.
- Ramps were constructed in each hostel

- for physically disabled students.
- New students admitted in the university were welcomed by Hon'ble Vice Chancellor, teachers and senior students.



Introduction of Volley Ball players with Hon'ble Vice Chancellor



Welcome of Hon'ble Vice Chancellor during the fresher's party of newly admitted students

# **UNIVERSITY LIBRARY**



The Nehru Library is one of the most important Centres of knowledge for faculties and students in teaching, research and extension for undergraduate and postgraduate students of the various colleges by providing teaching, research and extension materials. The books, e-books, periodicals, thesis, reports, maps and encyclopedia relevant to the mandate areas of the University are stocked in the Central Library.

#### Library management:

#### 1:1 Library Advisory Committee (LAC)

The Library is governed by the Library Advisory Committee (LAC) which is the apex body for making policies for the library and functions under the chairmanship of Vice-Chancellor. The Dean of colleges, Directors, Head of the departments and comptroller are its member.

#### 1:2 Library Service Units:

The University library is organized into 8 specialized functional sections, i.e.

Acquisition, periodicals, Technical processing, Reference and information, Circulation, Documentation and Binding and Maintenance to serve the patrons in the best possible way.

# 1:3 E-Resources and Documentation Section:

This section provides following services to the patrons,

- Bibliographical offline database search:Information search facility of agricultural science from leading offline/CD based bibliographical database like AGRICOLA, AGRIS, CABI etc are provide by this units.
- Digital repository:It is mandatory for postgraduate students and research scholar to provide a copy of e-thesis in CD from to the library which is uploaded in Krishikosh digital repository.During the year Library is trying to uploading more thesis on Krishikosh.

Press clipping service: It is an important service. News items and articles related to university published in 9 local/regioinal/national newspapers received in library are scanned and indexed. About hundred copies were provided during the year.

Resources sharing and Document delivery:

This service is provided in collaboration with CeRA consortium. The Journal articles requested by our student and faculty members from other universities and institutes are received by the library and delivered to them under consortium agreement.

## • Reprography services:

The student can avail photocopying services from documentation unit. Photocopies of reading material and journal article are provided to students and staff members at the rate of Rs. 1.00 per page. About 1000 photocopies were provided during the period.

#### • Binding and Maintenance section:

The old and damaged printed documents are maintained through regular binding to keep the reading materials in usable condition. During the year no books/journals were bound. At present this work is being carried out on contractual basis in the library.

## 1:4 Library services in general:

The University library also provides other services like current awareness services (CAS) and selective dissemination of information (SDI) to user of various colleges, Inter Library Loan Services, Press clipping services of University news, credit-based information literacy to

postgraduate student and access to resources like database, books, Journals.

# 1:5 Information literacy and information skills:

To help patrons to build on their academic skill to in learning and research, the library offers credit course "use of Scientific and Technical Literature" (Lib-511) to postgraduate student of the university. The comprehensive course covers all aspects of library use, scientific literature and its bibliographical control, modern technique of handling scientific information in ICT environment. The library has a total of 58000 books, 2205 thesis, 14 different magazines. Besides, 2100 new books arrived and 65 journal produced alongwith new arrival journals i.e. Annual of Agriculture Research, Annals of Library and Information Studies, Current Science, Fishing Chimes, Fishery Technology, Indian Journal of Agriculture Science, Indian Journal of Animal Research, Indian Journal of Agricultural Economics, Indian Journal of Animal Science, Indian Journal of Agricultural Engineering, Indian Journal of Biochemistry and Biophysics, Indian Journal of Biotechnology, Indian Dairy Man, Indian Journal of Dairy Science, Indian Journal of Entomology, Indian Journal of Fisheries, Indian Farming, Indian Forester, Indian Journal Geomarian Science, Indian Journal of Horticulture, Indian Horticulture, Indian Journal Natural Products and Sources, Indian Phytopathology, Indian Journal of Genetics and Plant Breeding, Indian Journal of Traditional Knowledge, Indian Veterinary Journal, Indian Journal of Veterinary Phythology, Journal of Indian Society of Soil Science, Journal of Ornamental Horticulture, Journal of Plant Biochemistry and Biotechnology, Kheti, Phal Phool, Science Reporter, Indian Journal of Agricultural Research, Weed Science and Indian Journal of Agronomy

# **TEACHING**

# College of Agriculture



The college was established to meet out the education of agriculture and allied sectors in the 26 districts belonging to seven revenue divisions viz: Faizabad, Basti, Devipatan, Gorakhpur, Varanasi, Azamgarh and Vindhyachal Dham of eastern U.P. under three agro-climatic zones i.e., North Eastern Plain Zone (NEPZ), Eastern Plain Zone (EPZ) and Vindhyan Zone (VZ). In the beginning, on January 15, 1974, the foundation stone of university was laid at Masodha. But on 10<sup>th</sup> Oct. 1975 the then V.C. and Govt. of Uttar Pradesh decided to locate the main campus at Kumargani instead of Masodha. The Agriculture College, one of the oldest in the University was started in February, 1977. The first meeting of the Academic Council was held on February 12, 1977. Since then 20 departments have been created in the Faculty of Agriculture. The under-graduate teaching programme with 24 students was started in October, 1978 in a borrowed building at Extension Training Centre, Dabhasemar, Faizabad. In July 1980, the students were shifted from there to Kumarganj, the main campus, and arrangements were made for their stay in newly constructed residential staff quarters. In 1983, the teaching programmes were shifted to B wing of newly constructed main building of the College of Agriculture. The Post graduate programmes in four disciplines viz., Agronomy, Genetics & Plant Breeding, Horticulture and Vegetable Science was started in 1981-82 with 28 students. Later on, some more disciplines were added. The doctoral programme was also started in the disciplines of Agronomy, Genetics & Plant Breeding, Horticulture and Agricultural Economics from 2<sup>nd</sup> semester of 1982-83 sessions with 10 students. The College encompasses several departments at present covering disciplines like; Agronomy, Genetics & Plant Breeding, Soil Science, Entomology, Plant Pathology, Crop Physiology, Agricultural Economics, Extension Education, Fisheries, Horticulture, Vegetable Science, Agro Meteorology, Agricultural Biochemistry, Agro Forestry and Agricultural Statistics. The

college is built in an estate spread over nearly 400 ha. The main building consists of four wings including 13 separate departments and six lecture theatres and one auditorium. Besides, four new lecture halls were built with recent infrastructure facilities of sound system and multimedia. Faculty of colleges takes active part in teaching, research and extension activities relevant to their specialization. The constituent colleges thus strive to fulfill the goals and missions of the University.

#### **New Initiatives**

The college at present encompasses thirteen departments along with one section, which have been grouped in to four Coordinating Schools/ Units, namely, Crop Production School, Crop Improvement School, Plant Protection School and Social Sciences School by the present Vice-Chancellor Dr. J. S. Sandhu for improving the inter-disciplinary coordination for meeting the recent challenges in agricultural education and research. An additional campus as College of Agriculture,

Kotwa, Azamgarh, has been started on 4<sup>th</sup>August 2018 with the gracious presence of Hon'ble Sri Surya Pratap Shahi Ji, Agriculture Minister, Government of Uttar Pradesh.

#### Academic

All the undergraduate programs in the University are of 4 years duration. The `University has adopted the semester system, each semester being of 18 weeks duration. At present the recommendation of 5<sup>th</sup> Dean's Committee is being followed in the university.

Presently, thirteen departments viz; Agronomy, Plant Molecular Biology and Genetic Engineering, Crop Physiology, Entomology, Agriculture Biochemistry, Extension Education, Genetics and Plant Breeding, Agricultural Meteorology, Nematology, Plant pathology, Soil Science and Agril. Chemistry, Agril. Statistics and Agril. Economic and one section of Seed Science & Technology s are functioning in college of agriculture.

## 2.1. Under-Graduate Programme:

Admitted and Passout students:

Name of	Degree	Student strength (2018-19)							Student				
college Programme		I year		II year		III year		IV year		Total		Pass out	
		M	F	M	F	M	F	M	F	M	F	M	F
College of Agriculture	B.Sc.	105	16	115	9	176	9	177	11	573	45	108	3

#### 2.2 Post-Graduate and Ph.D. programme:

The Student admitted in PG and Ph.D. programme in different departments viz - Agronomy (22&08), GPB (14&04), Soil Science(12& 03), Agril. Economics 06, 02, Extension Education 11, 04, Agril.Statistics 01, 02, Crop Physiology 11, 01, Plant Pathology15, 04, Entomology 11, 01, Agril. Bio-Chemistry 02, 01, Seed technology 04, 03, Nematology Nil, 01,

Agril. Meteorology 04, 01, and Agriculture Bio technology 04, 02, respectively.

#### Infrastructure and Aminities

The College has one Instructional Farm of 30 acres area with all required facilities for conducting the Practical Crop Production course and thesis research experiments of M. Sc. (Ag.) and Ph, D. students. Besides, the research farms of department of Genetics &

Plant Breeding, Agronomy and Main Experiment Station are also used for facilitating instruction and research of the students. Each department of the college has well equipped and organized two under-graduate and one or more post-graduate laboratories along with two P.G. lecture rooms and one seminar room with audio-visual facilities for serving the students,. There are ten U. G. lecture rooms/Examination halls and five smart class rooms in the college.

# **New Developments**

During the present academic year 2018-19, the following new facilities were created:

- The Personality Development Cell was established for conducting the personality development programme for the students by the faculty members and the NGO Medha Learning Foundation.
- The College Museum was established for exhibition and demonstration of agricultural commodities like seeds, fertilizers, diseases & insects samples, Agro-chemicals and other materials of academic interest.
- The Cultural Cell of the college has been created for organizing cultural and other extra co-curricular activities.
- Committee for Prevention of Sexual Harassment of Women at work places was constituted in the college.
- > Anti-ragging Cell of the College was setup.
- > The Logistic Room as common facilities for providing computer, printer, photocopier with internet availability was organized for any one needing in the college.

- > Agro- Meteorology department of the college has led to install and run the Two Digital Weather Data Display Board in the campus to update weather forecasting.
- Two Buffaloes were purchased to invigorate the Integrated Farming Model running at the research farm of Department of Agronomy.
- > Strengthening of Fish Pond of AICRP IFS at the research farm of Department of Agronomy.
- Rain Water Harvesting Pond was developed under AICRP- Dry Land Agriculture at the research farm of Department of Agronomy.
- > Fencing of Agronomy and Instructional Farms of the College was accomplished by using barbed iron wire to check the menace of blue bulls and stray cattles.
- > College Placement Cell was established under collaboration with University Placement Cell.



Inspection of field experiments of P.G. students by Hon'ble Sri Amit Mohan Prasad, Principal Secretory, Agriculture Education & Research, Uttar Pradesh.



Hon'ble V.C. inspecting the research work of a Post-graduate student

#### Co-Curricular activities

The Rural Agricultural Work Experience (RAWE) as key component of under-graduate programme for imparting rigorous orientation and familiarization of various issues and problems at the farmer's fields and villages has been carried out with utmost sincerity. The study tour of students is also conducted for providing them exposure to renowned Institutes/Universities. Some other cultural and scientific activities / programmes such as fresher's welcome, parthenium day, swakshta abhiyan, plantation programme were held from time to time.



**RAWE** Gosthi



Parthenium Day Celebration



Study Tour of B. Sc. (Ag.) students

#### Research

At present, 26 research projects obtained by College from state, national and international funding agencies are running for solving the location specific problems affecting the productivity of crops and farmers welfare. During 2018- 19, fourteen research projects proposals formulated by the College scientists have been sent to various funding agencies for approval and 03 of them have already been approved. The details of present research projects are given in directorate of research.

#### Varietal Development

The major research thrust in crop

production has been to develop high yielding varieties resistant to biotic and abiotic stresses of all important crops. As a result during 2018-19, three improved varieties were released by State Variety Release Committee. The details of which have been given below:

- 1. Rice -NDR 9930111 (Shallow & Semi Deep Water): NDR 9930111 was developed from the triple cross of CN 843-7-1/KDML 105//IR49830-7-1-2-3. Yield potential of this variety is 55-60 q/ha. NDR 9930111 possesses short bold grain type with good cooking qualities, milling 68.1%. The head rice recovery is 56.4% with amylose content of about 23.56%. It cooks better as its gel consistency is soft (50 mm) with alkali spreading value of 4.5
- 2. Linseed (NDL-2011-31): Rain-fed, duration 120-125 days, yield 12-14 q/ha, oil content 37-39%, resistant to lodging & shuttering as well as wilt, rust and powdery mildew.
- 3. Oat (NDO-1101): Plant height 130-145 cm, duration 130-140 days, yield18.5-23.5 q/ha, resistant to lodging & shuttering, recommended for normal as well as salt –affected soils of U.P.

#### Technology development

More than fifteen important research findings generated from the research work of the post-graduate students and ongoing research projects have been found valuable as technological recommendation or aids for technology development for increasing the agricultural productivity and production.

#### Extension

College scientists provide the farm advisory services to farmers through field visits, field demonstration, kishan gosthi and farmer's training programmes. College has regularly participated in the State level Kisan Mela organized by the University. Various activities of the college, developed/popular/new released varieties of different crops, benefits of happy seeder, use of biocontrol agents, safe use of pesticides, resource conservation technology, integrated farming system etc. are displayed in the kishan melas organized by the university as well as other organizations for the benefit of farmers.

MOU signed with ICAR-National Bureau of Agriculturally Important Microorganisms, Kushmaur, Mau Nath Bhanjan, U.P.



MOU signed with National Bureau of Agriculturally Important Microorganisms, Mau

Placement of students

As per information received, more than 120 students of the college have got respectable placements in various Institutes, Universes, Government services as well as Public and Private sector organizations.





Campus interviews by Bhawdiya Group and Dayal Fertilizers Limited and selected students

# NET/Fellowships qualified

- > Thirty- four Post-Graduate students of various departments of College have qualified National Eligibility Test (NET).
- > Six B. Sc. (Hons) Ag. students have qualified the Junior Research Fellowship.
- One Ph. D. Student was selected for INSPIRE fellowship.

# Faculty Achievements

Awards received by faculty - 18

- Seminar, symposium, workshop attended 28
- Visiting Scientists 18
- Research papers published 135
- Books published 08

#### Visits/Visitors

Eighteen Scientists from different organization like ICARDA, ICAR, UPCAR, PAU Ludhiana, and IARI New Delhi have been visited our university.

# College of Agriculture, Azamgarh



On March 04, 2014 the foundation stone of College of Agriculture Campus laid by the Hon'ble Chief Minister of Uttar Pradesh, Shri AkhileshYadav, at Kotwa near Azamgarh city. On January 04, 2018, College of Agriculture Campus, Kotwa, Azamgarh (NDUA&T) was inaugurated by the Hon'ble Chief-Minister of Uttar Pradesh, Shri Yogi AdityanathJi. Classes at college campus started in the academic session of 2018-19 in the presence of Chief Guest, Agriculture Education and Research Minister, Uttar Pradesh, Shri Surya PratapSahijiand in the Chairship of Hon'ble Vice-Chancellor NDUA&T, Prof. J.S. Sandhuji. Dr. R.K. Doharey, Professor Department of Agricultural Extension Education, is the first Associate Dean of the College in year 2018. The College of Agriculture is located about 3 km South-East of Azamgarhcity on State Highway No. 66A, Azamgarh-Varansihighway. The main objective of the college is to provide qualitative teaching, research and extension activities for the students as well as farming community& rural youth.

College has 13 departments i.e., Soil Science, Agronomy, Extension Education, Genetics and Plant Breeding, Forestry, Crop Physiology, Economics, Agricultural Engineering, Statistics and Mathematics,

Horticulture, Entomology, Plant Pathology and Agriculture Microbiology



Inaugration of the college by hon'ble Sri Surya Pratap Shahi Ji with Hon'ble VC Dr JS Sandhu ji



Krashak Jagrukta Karyakram: Chief Guest Railway Minister Govt. of India Sri Manoj sinha Ji with Director ATARI, ICAR, Kanpur Dr U S Gautam Ji

The college has extended all possible facilities to the students for their better education and co-curricular activities. The fifth Dean's Committee recommendations is being followed.

#### Admission:

In the present time 60 students for B.Sc. (Ag.) admitted through the Utter Pradesh Combined Agriculture and Technology Entrance Test (UPCATET) examination.

#### Orientation of Fresher's:

Newly admitted students were oriented regarding rules, regulation and manner of the college/University.



Fresher's party organized by senior students at College of Agriculture Kotwa, Azamgarh.

#### Celebration of Important Days:

- Bharat Ratna Sardar Vallab Bhai Patel Jayanti
- Bharat Ratna Dr. B. R. Ambedkar Jayanti
- Bharat Ratna Dr. S. Radha Krishnan Jayanti
- Rashtra Pita Mahatma Gandhi and Bharat Ratna Sri Lal Bahadur Shastri Jayanti
- Flag Hosting at COA Campus, Kotwa, Azamgarh on Republic Day



International Yoga day celebration

#### Hostel Accommodation:

The college has sufficient accommodation to the admitted students in hostels Anti-Raging squads were constituted and executed very sincerely and effectively at campus level.

#### Students Strength:

The students strength at the Azamgarh campus.

Sr. No.	Academic Session	No. of Student
1	2017-18	54
2	2018-19	56
3	2019-20	53
	Total	163

#### Class room:

Smart classrooms wasinaugurated by Vice Chancellor Prof. Jeet Sing Sandhu and Social worker Mr. Arvind Kumar Pandeyji.



Smart class room

#### PCP Work done by student:

B.Sc. (Ag) 3rd year students are engaged in practical work on the farm



Weeding in Paddy crop under PCP (Practical crop production) by the B.Sc. Ag IIIrd Students



#### Social activities/programmes:

Social work organized by teaching and non-teaching faculty at College of Agriculture Campus, Kotwa, Azamgarh.





## Visits of Dignitaries:

Dr. Prabhat Kumar, Principal Scientist & National Coordinator, NAHEP, Indian Agricultural Environment Research, New Delhi (National Coordinator-NAHEP,) visited College of Agriculture Campus, Kotwa, Azamgarh interaction with teaching faculty as well as Associate Dean and Dr D K Dewedi, DSW lecture delivered for faculty knowledge upgradation and personality development.



Tour programme

The B.Sc. (Ag.) 1st and 2nd Year student visited at Indian Institute of Vegetable Research (IIVR), Varanasi (U.P.)

#### Training programme

- Research Papers published: 23
- Participated in five Seminar/Symposia organized in different institutions.
- Honour and Awards: 5