



Program Overview

The B.Sc. Agriculture program offered by Vision Institute of Science & Management, to be affiliated with Raja Mahendra Pratap Singh State University Aligarh, provides students with a well-rounded education in various aspects of agriculture, including agronomy, horticulture, animal husbandry, and agricultural engineering. The program emphasizes practical learning and includes field visits, laboratory experiments, and project work.

Graduates of the program can pursue a variety of careers in the agriculture sector, including as agricultural officers, farm managers, and research scientists.



Program Highlights

The B.Sc. Agriculture program at Vision Institute of Science & Management offers students a comprehensive education in the field of agriculture. With an interdisciplinary approach, integrating mathematics, physics, chemistry, and biology, students gain both theoretical foundations and practical skills. They have access to cutting-edge technologies and software tools, allowing them to work on practical projects and gain hands-on experience.

Graduates are well-prepared to meet the evolving demands of the agriculture industry and are highly sought after by employers. The program equips students to design, develop, and deploy agriculture-based solutions for complex business challenges.



What is B.Sc. Agriculture about?

Bachelor of Science in Agriculture, is an undergraduate degree program that focuses on the study of agricultural sciences and related disciplines. It encompasses various aspects of agriculture, including crop production, soil science, plant breeding, animal husbandry, agricultural economics, agricultural engineering, and more. The program provides students with a comprehensive understanding of agricultural practices, technologies, and sustainable farming methods.

B.Sc. Agriculture equips students with the knowledge and skills necessary to pursue careers in the agriculture sector, research institutions, government agencies, agricultural consultancy, agribusiness, and other related fields.





Why study BSc Ag at VISM?

Studying B.Sc. Agriculture at VISM offers several advantages. Our program features a comprehensive curriculum that covers all aspects of agriculture, providing students with a well-rounded education in the field. Our faculty members bring extensive industry experience, offering valuable real-world insights in the classroom. Students also benefit from guest lectures and networking events with industry professionals, expanding their industry connections. Additionally, practical experience is emphasized through internships and projects, allowing students to apply their knowledge in real-world scenarios.

VISM provides state-of-the-art facilities, including well-equipped labs and a resourceful library, enhancing the learning experience for our students.









Lab Work at B.Sc. Ag



The B.Sc. Agriculture program at Vision Institute of Science & Management places a strong emphasis on practical learning through extensive lab work. Students have access to well-equipped laboratories where they gain hands-on experience in areas such as soil testing, crop production, plant pathology, and agricultural machinery, enhancing their understanding and skills in the field of agriculture.







Agriculture @ Vision

Vision Group of Institutions is proud to announce the launch of the B.Sc. Agriculture program for the academic session 2023-24. Building upon our successful track record in offering B.Tech (Agricultural Engineering) for the past decade, we have consistently produced outstanding results with university toppers and medalists. Our B.Tech (Ag) students have excelled in projects and research, and many have secured rewarding positions in both public and private organizations.

With our wealth of experience, the B.Sc. Agriculture program is set to benefit from our proven expertise in agricultural education.











Projects prepared by B.Tech (Ag) students

इष्टि... आने वाले समय का आभास

Vision... the shape of things to come

Details

Eligibility

Eligibility is as per the university guidelines.

• <u>Curriculum</u>

The B.Sc. Agriculture program at Vision Institute of Science & Management follows the curriculum prescribed by Raja Mahendra Pratap Singh State University, Aligarh. It offers a comprehensive education in agriculture, covering core courses such as Soil Science, Plant Pathology, and Agricultural Meteorology. Elective courses in Horticulture, Plant Biotechnology, and Agroforestry allow students to specialize in specific areas. The program equips students with knowledge in agriculture, economics, and management, preparing them for diverse career.





Job Prospects

The B.Sc. Agriculture program at Vision Institute of Science & Management offers excellent job prospects in the expanding field of agriculture. Graduates are equipped with the skills and knowledge to succeed in diverse career paths such as Agricultural Scientist, Agronomist, Plant Breeder, and more. The program's comprehensive curriculum covers various agricultural subjects, including plant genetics, crop production, and pest management.

By pursuing a B.Sc. Agriculture degree, students can embark on a rewarding career and contribute to the growth of the agricultural sector.





Research Opportunities

The B.Sc. Agriculture program at Vision Institute of Science & Management offers students abundant research opportunities in the field of agricultural engineering. Through coursework and independent projects, students engage in cutting-edge research under faculty guidance, collaborating with industry partners and academic institutions. Research areas include agricultural machinery, soil and water conservation, post-harvest technology, and precision agriculture.

By participating in research, students develop critical skills and gain hands-on experience with advanced techniques. This research experience enhances their competitiveness in the job market and provides a strong foundation for further academic pursuits, fostering their knowledge, skills, and career prospects.

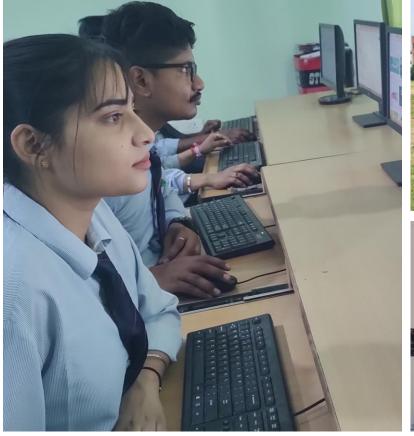


















Life @ Vision

Building the future @ Vision Group of Institutions







Academics



Certification Programs



Center of Excellence(CoE)



Student Development Activities

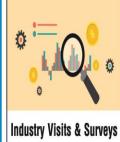


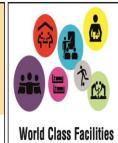
Placement & Pre-Placement Activities

Advantages @ Vision Group of Institutions

रृष्टि... आने वाले समय का आभास

Vision Group of Institutions offers number of unique advantages including academics, student development programs, placement & results, and facilities. From Advance Labs, Centre of Excellences, to numerous Student Activities; let college leave a lifelong cherished memory.





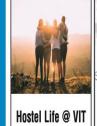


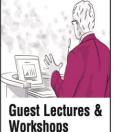






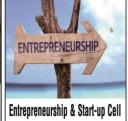








Research Centre







ALIGARH CAMPUS: SHAHPUR MADRAK, ON ALIGARH-AGRA HIGHWAY,
APPROX 10KM FROM SASNI GATE, ALIGARH

Management & Science Programs @ Vision

Vision Institute of Science & Management (VISM) is running Bachelor of Business Administration (BBA) Program, an undergraduate program suitable for inculcating managerial skills. The highly job-oriented course caters to future managers and entrepreneurs.

BBA

BCA

B.Sc. (AG)

VISM is also running <u>Bachelor of Computer Application (BCA)</u>
<u>Program</u>, an under-graduate program program suitable for software developers and programmers.

From the academic Session 2023-24, VISM has started <u>Bachelor of Science in Agriculture (B.Sc. Ag)</u> Program. B.Sc (Ag) is an undergraduate Degree Program with huge potential in both Public as well as Private Sector.

All the programs are affiliated to Raja Mahendra Pratap Singh State University, Aligarh.

Campus: Shahpur, Madrak, Aligarh-Agra Highway, Aligarh

Path to Continuous Learning

In today's ever-changing global economy, equipping individuals with the necessary skills to thrive in the job market is crucial. The rise of Industry 4.0 and its automation and artificial intelligence aspects have reshaped future employment requirements. To succeed, aspiring managers must be prepared and possess critical and creative thinking abilities.

Pursuing programs like BBA, BCA, or B.Sc. Agriculture at Vision Institute offers long-term benefits, refining skills across multiple domains and enhancing technological knowledge. The curriculum emphasizes essential competencies such as critical thinking, growth mindset, and practical proficiency, enabling students to excel in both their careers and personal lives.

Vision Institute's B.Sc. Agriculture program combines scientific knowledge, practical skills, and sustainable farming practices, preparing graduates to navigate the dynamic agricultural sector and contribute to its growth. Join Vision Institute for intellectual growth, professional success, and personal fulfillment.

Check full details...

Campus: Shahpur, Madrak, Aligarh-Agra Highway, Aligarh







Vision Group of Institutions

Aligarh Campus: Shahpur, Madrak, Aligarh-Agra Highway, Aligarh





Vision Group of Institutions

Aligarh Campus: Shahpur, Madrak, Aligarh-Agra Highway, Aligarh