

RENAISSANCE UNIVERSITY INDORE



# School of Agriculture



Embrace Innovation, Join Us at Renaissance, and Cultivate a Bountiful Future Together!







# **B.Sc Agriculture**

#### "Enroll Today : Cultivate Your Knowledge, Harvest Your Future"

Embark on an Enriching Journey with BSc in Agriculture at Renaissance University. This transformative course nurtures your passion for agriculture and equips you with essential knowledge and skills. Delve into crop science, soil management, and sustainable practices with the guidance of our distinguished faculty. Hands-on experiences, state-of-the-art facilities, and cutting-edge technologies prepare you to tackle real-world challenges in agricultural management, agronomy, research, and entrepreneurship.

Step into the world of agriculture with confidence and make a positive impact on the global agricultural landscape as agraduate of Renaissance University's BSc in Agriculture Program.



Practical Learning & Innovation Await You. Engage in Field Visits, Internships, and Research Projects to Apply Classroom Theories. Our emphasis on environmental sustainability ensures you are well-prepared for the evolving demands of the agricultural sector.

Join Us On This Enriching Journey of Growth & Discovery, Where You'll Cultivate The Skills to Shape a Thriving Future in Agriculture.

- Exotic Vegetable Cultivation & Management Training: Specialize in Exotic Vegetable Cultivation & broaden your expertise in diverse agricultural practices.
- Polyhouse Production & Management Expertise: Explore controlled-environment agriculture methods, learn to create ideal conditions for crop growth.
- Introduction to Organic Farming Practices: Embrace eco-friendly techniques that promote soil health, biodiversity, and chemical-free crop cultivation.
- Hands-on Training in Our Processing Unit: Gain practical experience in value addition, post-harvest management, and agro-processing techniques.
- Advanced Crop Protection Techniques: Learn cutting-edge methods to protect crops from pests, & environmental stressors, ensuring optimal yields & quality.
- Sustainable Soil Management: Master techniques for maintaining soil health and fertility, focusing on sustainable practices for long-term agricultural productivity.

Course Fee for B.Sc in Agriculture : Rs. 68,000/-Payable In 2 Equal Installments of Rs. 34,000/- Each

#### Zero Cost EMI Option Available Course Duration - 4 Years

Eligibility : Candidates Must have Scored 50% (for SC/ST/OBC 45%) Marks in Aggregate in 12th Standard or an equivalent examination in the stream of PCM/PCB/PCMB/ Agriculture (P- Physics, C- Chemistry, M- Mathematics, B- Biology), Recognized by State or Central Education Board.







"Growing Minds, Growing Fields: Your Path To Excellence In Agriculture"





## M.Sc in Agronomy

**"Enroll Today : Sow the Seeds of Expertise in Agriculture"** Renaissance University's MSc in Agriculture (Agronomy) offers a specialized curriculum focusing on crop management, precision agriculture, and sustainability. The program provides a comprehensive understanding of agronomic principles, enabling students to optimize crop productivity while prioritizing environmental stewardship.

The program starts with thorough lessons in crop physiology, soil science, & nutrient management, laying a robust groundwork for informed agronomic choices. Students learn modern precision agriculture methods, leveraging technology for accurate crop monitoring & efficient resource use. Practical training through field visits & research projects enhances real-world problem-solving skills.



State-of-the-art facilities and industry collaborations provide opportunities for cutting-edge research, contributing to advancements in crop science. Graduates of the MSc program are equipped to drive agricultural innovation, ensuring food security and environmental sustainability for the future.

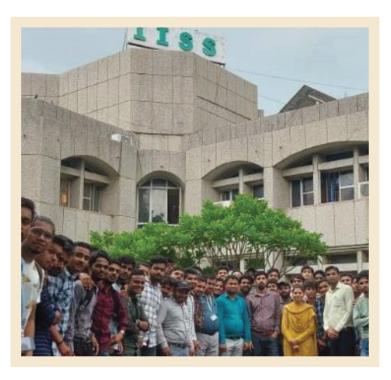
Join Us Now & Cultivate the Knowledge & Expertise to Excel in the Evolving Field of Crop Management & Shape your Thriving Future for Agriculture.

- Comprehensive Curriculum: Specialized program focusing on crop management, precision agriculture, and sustainability practices.
- Practical Training: Hands-on experience through field visits, research projects, and practical sessions for real-world application.
- Cutting-Edge Research: Access to state-of-the-art facilities and industry collaborations, contributing to advancements in crop science.
- Sustainable Agriculture: Emphasis on resource optimization and sustainable farming methodologies.
- **Food Security Focus:** Contribute to ensuring food security through enhanced crop productivity and efficient resource utilization.
- Innovation and Impact: Explore and implement innovative practices to address global agricultural challenges.

Course Fee for M.Sc in Agronomy : Rs 80,000/- Per Year Payable In 2 Equal Installments of Rs 40,000/-

Zero Cost EMI Option Available Course Duration - 2 Year

Eligibility : Bachelor's Degree in B.SC. Agriculture or an Equivalent Examination With a Minimum Aggregate score of 50% (for SC/ST/OBC 45%) from a recognized University.







" Rooted in Knowledge, Growing Towards Success: Agriculture Awaits You."





## M.Sc Agri. (Soil Science)

#### "Planting Innovation, Reaping Excellence : Enroll Today"

Explore the Hidden World Beneath with MSc in Agriculture (Soil Science) at Renaissance University. Our MSc program in Soil Science unravels the secrets of the earth and its crucial role in agricultural productivity and sustainability. Through this program, you will delve into the study of soil properties, nutrient management, soil conservation, and environmental impact assessment.

Under the guidance of our expert faculty, you will develop a comprehensive understanding of soil composition & fertility management. Hands-on experiences and field visits will allow you to analyze & interpret soil data, enabling you to make informed decisions for crop productivity and environmental conservation.



With a strong emphasis on sustainable agriculture, our program equips you with the knowledge and skills to address soil-related challenges in a changing climate. Moreover, our state-of-the-art soil science laboratories & research opportunities enable you to contribute to innovative solutions & advancements in soil science.

Enroll in Renaissance University's M.Sc in Agriculture (Soil Science) for a Transformative Journey into the Science of Nurturing Life from the Ground Up.

- Unraveling the Earth's Secrets: Explore the fascinating world beneath our feet as you delve into the science of soil properties, conservation, & fertility management.
- Transformative Research Opportunities: Engage in an impactful thesis project, conducting original research to advance soil science & tackle practical agricultural issues.
- Expert Faculty and Hands-On Learning: Learn from experts, gain hands-on experience, and develop skills for informed soil management decisions.
- Sustainable Agriculture Focus: Embrace the growing demand for sustainable practices, learning to optimize agricultural productivity while safeguarding the environment for future generations.
- Cutting-Edge Facilities and Research: Access modern soil science laboratories & research opportunities, allowing you to stay at the forefront of agricultural innovation.

Course Fee for M.Sc in Soil Science : Rs 80.000/- Per Year Payable In 2 Equal Installments of Rs 40,000/-

Zero Cost EMI Option Available Course Duration - 2 Year

Eligibility : Bachelor's Degree in B.SC. Agriculture or an Equivalent Examination With a Minimum Aggregate score of 50% (for SC/ST/OBC 45%) from a recognized University.







" Where Soil Meets Science: Your Next Step in Agriculture Awaits."





## M.Sc Horticulture (Vegetables)

#### "Cultivate Your Skills, Harvest Your Dreams: Enroll Today"

Experience Renaissance University's comprehensive MSc in Horticulture (Vegetables) program, guiding you through the complete journey of vegetable cultivation, from sowing to harvesting. Gain expertise in both common and exotic vegetables, with hands-on learning in greenhouse management, precision techniques, and disease treatment. The program emphasizes practical skills, ensuring a holistic understanding of vegetable production.

The curriculum highlights organic vegetable cultivation, fostering sustainable practices for environmental conservation and healthy food production. Engage in research projects using cutting-edge facilities and expert faculty, contributing to advancements in vegetable horticulture.



Upon completion, you'll be a skilled horticulturist capable of growing a wide array of vegetables, preserving their vitality and quality throughout the growth cycle. **Choose Renaissance University's MSc in Horticulture (Vegetables) to cultivate knowledge and skills that promote successful, sustainable vegetable cultivation.** 

#### "Join Us Now & Grow Your Passion into Profession: Enroll in M.Sc Horticulture (Vegetables)"

- Comprehensive Vegetable Cultivation: Master the full vegetable horticulture process for a comprehensive grasp of production.
- Exotic Vegetables: Explore the cultivation of exotic vegetables, broadening your expertise in diverse horticultural practices.
- Polyhouse Management: Master precision techniques for greenhouse management, optimizing vegetable growth and productivity.
- Disease Treatment and Prevention: Acquire effective methods for disease treatment, safeguarding the health and quality of vegetable crops.
- Sustainable Horticulture: Emphasizing organic vegetable production, promoting environmentally friendly & sustainable horticultural practices.
- Hands-On Practical Learning: Engage in practical experiences, research projects,
  & field visits to apply theoretical knowledge to real-world scenarios.

Course Fee for M.Sc in Horticulture : Rs 80,000/- Per Year Payable In 2 Equal Installments of Rs 40,000/-

Zero Cost EMI Option Available Course Duration - 2 Year

Eligibility : Bachelor's Degree in B.SC. Agriculture or an Equivalent Examination With a Minimum Aggregate score of 50% (for SC/ST/OBC 45%) from a recognized University.







" Cultivating Solutions for Tomorrow's Agricultural Challenges."

























# Indradhanush





















## **Scan for Virtual Tour!**

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