

1. What are the benefits which Amrita offers which is not available elsewhere?

The specialty of Amrita: The vision for Amrita School of Agricultural Sciences is to establish itself as a premier academic and research institution of global standard. Its mission is to pioneer the advancement of agricultural practices through education and collaborative research. Unlike traditional approaches in agriculture education and research, being a multidisciplinary University, Amrita emphasizes the integration of cutting-edge technology in farming education, research, and outreach activities. The aim is to cultivate in students a sense of self-discipline, individuality, scientific and ethical fervour, wisdom, and self-awareness, thereby nurturing them into future leaders capable of driving innovation at the community, research, and industry levels.

1. Provision of high-quality educational content through:

- Learner centric and skill based curriculum
- Cutting-edge scientific research facilities
- Live instrumentation and field demonstrations
- Career counseling for students and agriculturalists

➤ Curriculum designed using a multidisciplinary approach in accordance with international standards and in line with the Indian Council of Agricultural Research.

➤ Engagement of expertise at both national and international levels across all aspects of the program.

➤ Creation of an advanced and well-disciplined academic and research environment aimed at developing a comprehensive learning management system.

➤ Get an opportunity to explore, imbibe and leverage best practices in Agro Industries.

➤ Gain from experiential hands-on learning in Rural Villages, International and National Institutes and Extension Centers.

➤ Students are groomed in such a way that they become global magnates through unique exposure to research projects, training, tied-up with industries, and participating in solution oriented pilot projects.

➤ Students pursue research and experience-based projects needed in an intercultural environment where they showcase their skills to communicate across cultures and hone skills in today's globalized world.

➤ Some of our faculty are trained abroad either for Ph.D. or Postdoctoral Research in countries like Australia, USA, Philipines, Ireland, and Israel.

2. Accreditation

Amrita School of Agricultural Sciences is accredited at both program and college level by Indian Council of Agricultural Research, New Delhi.

3. Reason to join Amrita / facilities / Parents perspective of choosing Amrita

Job Opportunities:

1. Agriculture is one of the most diversified fields than ever before, offering several jobs and self-employment opportunities to agriculture students. Agriculture is the right career option for the future of sustainable development. This is the only sector that can produce basic needs of routine life than any other sector adopting the use of recent innovation and technology.

There are plenty of government and private-sector jobs available for B.Sc. (Hons.) Agriculture graduates.

2. They can be appointed as State Agriculture Officer, Agriculture Loan Officer/ Field Officer/ Assistant General Manager (in Banks), Production Manager, Research Officer, Quality Assurance Officer, Operations Manager, and Farm Manager with State Agriculture, and Food departments.

3. In the private sector, agriculture science graduates may find jobs as managers at firms and plantations, research and development officers, as officers at fertilizer manufacturing firms, agriculture machinery industries, agricultural products marketing firms, food processing units, etc.

Primary Government Jobs after B.Sc. (Hons.) Agriculture

Civil Servant, Agriculture Field Officer, Agriculture Development Officer, Section Officer, Researcher, Farm Consultant, Technical Assistant, Farm Manager, Farm Supervisors, Food Safety Officer, Project Associate, Project Fellow, Research Fellow etc.

Bank Jobs after B.Sc. Agriculture.

After graduation in agriculture, you can also make your career in the banking sector, teaching, research, or insurance sector. It contains the highest salary jobs with a lucrative lifestyle. Already few of our graduates are cleared IBPS banking exam and working in nationalized banks.

Jobs: Agriculture Officer, Specialist Officer, Junior Agriculture Associate, Rural Development Officer, Probationary Officer, Field Officer etc.

Top Competitive Exams after B.Sc. (Agriculture).

As I have mentioned above, government jobs after graduation in agriculture require competitive exam clearness. Every job aspect has a separate exam process and processes. Below are a few top competitive exam names needed for government jobs.

Government Jobs for Agriculture Graduates.

- Indian Forest Service IFS (UPSC).
- Field Officer, Section Officer, Technical Officer (Staff Selection Commission).
- Assistant Plant Protection Officer, GoI (Staff Selection Commission).
- IBPS Specialists Officer (AO).
- SSC Jobs by CGLE or PQRS,
- PSUs Jobs at BARC, NWDA etc.
- National Corporations Jobs at Commodity Boards, Food Corporation, National Seed Corporation, NICL etc.
- Export Promotion Councils Jobs at Cashew, Oil seeds, etc.
- Union Councils Jobs at CSIR, ICSSR, ICFRE etc.
- Banking sectors RBI, NABARD, RRB - IBPS Managerial, Development Officers, Clerical jobs

Private

- Trainee, Farm Supervisor, Marketing Manager, Field Demonstrator jobs at top MNCs like DuPont, BASF, Bayer, Syngenta etc.
- Breeder, Scientific Officer, Production Manager, Marketing Manager, Quality Control Officer at Seed and Fertilizer companies at international and national level.
- Cane Inspector and Cane Development Officer in Sugar Industries.
- Technical Engineer in Irrigation systems
- Program Officer, Block Development Officer, Program Coordinator, Rural Development Officers, Technicians in NGO's, Krishi Vighyan Kendra, Kisan Call Centre etc.
- Chief Executive Officer in Farmer Producer Organization/ Company.
- Farm Manager, Quality Inspector, Food Inspector etc. in commodity and retail markets.

Higher Studies

B.Sc. (Hons.) Agriculture graduated may also go for M.Sc. Agriculture/ MBA/ MS/ M. Tech in overseas and national institutes and take up a teaching, research and extension jobs, or even go for a Ph.D. and build a career in Agricultural Research and Innovation. Already many of our graduates are completed and pursuing higher studies at USA, UK, German, and Australia.

Facilities

Amrita School of Agricultural Sciences boasts facilities dedicated to agriculture education, research, and extension activities. These include well-equipped laboratories with advanced equipment and analytical instrumentation, smart classrooms, conference halls, agriculture library, agriculture museum, centralized research laboratory for interdisciplinary studies, agricultural and horticultural farms, poly houses, tissue culture lab, coconut farms, composting units, precision irrigation infrastructure, farm offices, and agricultural machineries including Drone and Precision Spray Chamber. Additionally, our student's benefits from shared facilities with other schools and centers within University, spanning across Engineering, Science, and Computing branches.

Advanced Lab Facilities:

There are various labs instilled in the campus for a realistic and practical learning experience.

- Agronomy Lab
- Agrometeorology Lab
- Agricultural Economics Lab
- Agricultural Engineering Lab cum Workshop
- Agricultural Entomology Lab
- Agricultural Extension – Audio Visual Lab
- Animal Sciences, Diary & Poultry Lab
- Farm Lab
- Food Science and Technology Lab
- Post-Harvest Technology Lab

- Horticulture Lab
- Genetics and Plant Breeding Lab
- Language and Communication Lab
- Plant Biochemistry and Physiology Lab
- Plant Pathology and Microbiology Lab
- Soil Science and Agricultural Chemistry Lab
- Central Instrumentation Facility
- Tissue Culture Lab

Learning Facilities:

- Agrometeorology Unit
- Sericulture Unit
- Apiary Unit
- Poultry Unit
- Precision Spray Chamber
- Hydroponics Unit
- Dairy Farm
- Mushroom Production Unit
- Compost Production Unit
- Green House
- Shade net facilities
- Solar Dryer Unit
- Agriculture Museum
- Poly House etc.

4. To understand and plan activities specifically targeting Agri aspirants

- Students who have 10+2 in the science stream can pursue B.Sc. (Hons) Agriculture, as a Professional Degree Program. With a growing number of students seeking entrepreneurship and career prospects in agriculture sector, there is a rising demand for agricultural careers. This promising field offers candidates the opportunity to pursue evergreen careers and achieve a balanced lifestyle.
- The B.Sc. (Hons) Agriculture program offers a comprehensive curriculum that unlocks opportunities across various sectors. It encompasses diverse fields of study including food production, horticulture, agri-informatics, biotechnology, meteorology, animal husbandry, rural development, entrepreneurship, and environmental health.