

# AGRONOMIST

Agronomists are scientists who specialize in crop production and soil management. They try to find ways to maximize crop production. They perform experiments to determine and enhance plant nutrients and soil health.

## PERSONAL COMPETENCIES

- You enjoy Science
- You like working outdoor
- You like to analyze things (problems and situations)



The approx. course fee ranges between **INR 2,00,000 - 3,00,000\***

*\*These figures are estimated numbers and will vary from Institute to Institute.*

## SCHOLARSHIPS

- National Scholarship Portal - Visit [www.scholarships.gov.in](http://www.scholarships.gov.in). Under this portal there are Central Government schemes, UGC/AICTE Schemes and Assam Government Schemes offered by different departments\*

- Visit [www.buddy4study.com](http://www.buddy4study.com) for details on available scholarships. This is a gateway to scholarships starting from Class XI\*

- Scholarships are also available in the institutes based on merit\*

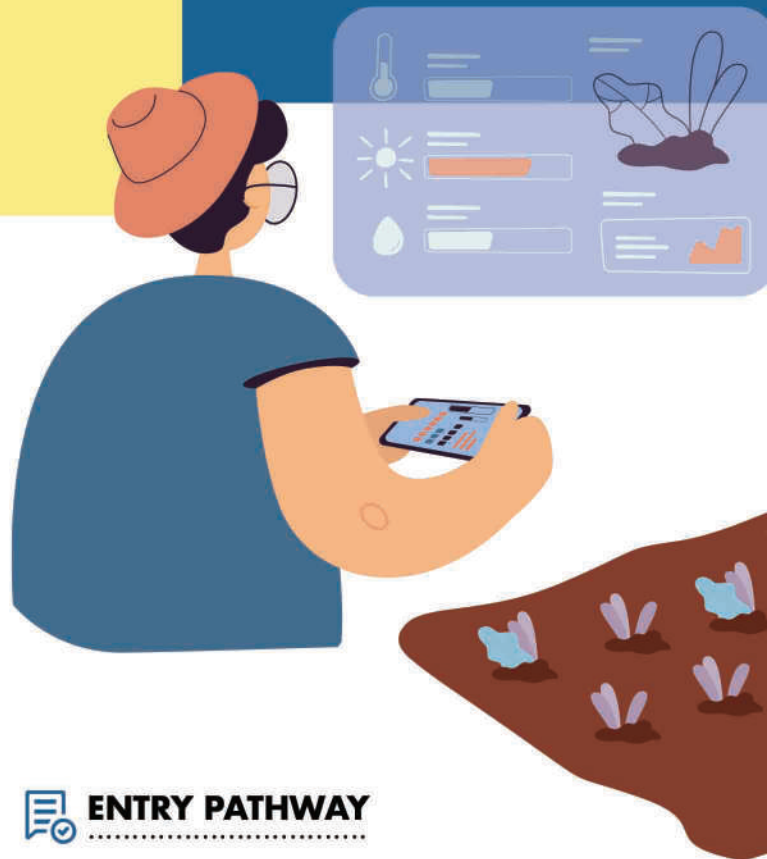
*\*(Availability of these scholarships can vary from time to time)*

## LOANS

- VidyaLakshmi, [www.vidyalakshmi.co.in](http://www.vidyalakshmi.co.in), is a portal for students seeking education loan. This portal has been developed under the guidance of the Department of Financial Services, (Ministry of Finance), Department of Higher Education (Ministry of Human Resource Development) and Indian Banks Association (IBA)

- Some states have student credit cards with low interest rates, for instance, West Bengal, Odisha, Bihar, etc.

- All banks give education loans



## ENTRY PATHWAY

1. Complete 10+2 in Science stream
2. Complete a Bachelor's degree (B.Sc) in agronomy or any other related subject.  
OR
3. Complete a Bachelor's degree followed by a Master's degree in Agronomy

*Please check the duration of the course during enrolment*

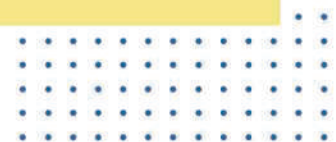


## EXPECTED INCOME

*\*These figures are taken from NCS and are indicative and subject to change*

The approx. salary of an Agronomist ranges between **INR 8,000 - 85,000\*** or more per month.

Source: [bit.ly/3D0Qczk](http://bit.ly/3D0Qczk)



## WHERE WILL YOU WORK?

**Places of Work:** Agriculture Co-operative Organizations, Government Research Institutes, Non-governmental Organizations, Farms, Private Research Companies and others

**Work Environment:** It is field job. You are likely to supervise a team. You are likely to work 5 to 6 days a week, 8 to 9 hours everyday. Local travel is part of the job profile. Part-time and contractual jobs maybe available

*Opportunities for work exist for differently abled in this field*

## EXPECTED GROWTH PATH

Agronomist → Senior Agronomist → Head of Engineering Operations → General Manager → Head of Company/CEO

Search keywords...



*agronomist, agriculture scientist*

## WHERE WILL YOU STUDY?

This course is offered by the Department of Agricultural Sciences. This list of institutes is indicative only

### GOVERNMENT INSTITUTES

1. Assam Agricultural University, Jorhat
2. Banaras Hindu University, Uttar Pradesh
3. Central Agricultural University, Imphal
4. Maharana Pratap University of Agriculture and Technology, Rajasthan
5. Bidhan Chandra Krishi Viswa Vidyalyaya, West Bengal
6. Indira Gandhi Agricultural University, Chhattisgarh
7. Pandit Jawaharlal Nehru College of Agriculture & Research Institute, Puducherry
8. Swami Sarvanand Institute of Management and Technology, Punjab

### PRIVATE INSTITUTES

(Please check if Institute is affiliated and accredited with UGC before applying)

1. Indian Agricultural Research Institute, New Delhi
2. Arunachal University of Studies, Namsai
3. National Dairy Research Institute, Karnal
4. Banasthali Vidyapith, Jaipur
5. CIFE, Mumbai.
6. Dr DY Patil College of Agriculture Business Management, Pune
7. Sam Higginbottom University of Agriculture, Technology and Sciences, Uttar Pradesh
8. Indian Agricultural Research Institute, New Delhi

Information on the institute rankings can be found at - <https://www.nirfindia.org/2022/Ranking.html>

### DISTANCE LEARNING INSTITUTE

Indira Gandhi National Open University (IGNOU)



## EXAMPLE FROM THE FIELD

**C. Jayanthi**, Director of Department of Crop Management at the Tamil Nadu Agricultural University (TNAU) was awarded the gold medal by the Indian Society of Agronomy to recognise her contribution to the field. Jayanthi pursued her Bachelor's in Agricultural Sciences from the TNAU, Master's in Agronomy, and PhD in the same field in 1992.\*

Source: <https://timesofindia.india-times.com/city/coimbatore/t-naus-jayanthi-1st-woman-to-win-society-of-agronomy-gold/articleshow/55919875.cms>

*\*The above information is for training purposes only and will not be used for any commercial gains*