

CERTIFICATE COURSE ON LABORATORY TECHNIQUES FOR SOIL, WATER AND ORGANIC INPUT TESTING AND ANALYSIS



Details of the Course

Duration: Three months (12 weeks), three batches every year.

Time of Online Registration (Every Year)

1st – 25th December for the batch January – March

1st – 25th April for the batch May – July

1st – 25th August for the batch September – November

Course fee: ₹.6000/-

(Non Refundable) Minimum Qualification:

Passed Higher Secondary in Science/Diploma in Engineering & Technology/ ITI

Credits under Academic Bank of Credits under New Education Policy 2020: (1+1)=2

For Any Queries Reach out to us:



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Assam Agricultural University,
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COURSE OUTLINE

Lesson No.	Title
SWT-01	Soil and water testing: Its importance and scope
SWT-02	Basic knowledge on essential plant nutrients
SWT-03	Importance and use of GPS
SWT-04	Collection and preparation of soil sample
SWT-05	Collection of water samples from different sources
SWT-06	Organic inputs-Importance, sources and production
SWT-07	Collection of organic inputs from different sources
SWT-08	Digestion for total analysis of organic inputs
SWT-09	Basic knowledge on some important glassware and chemicals
SWT-10	Basic knowledge on some important instruments
SWT-11	Calculations and units of expressing nutrient concentrations
SWT-12	Preparation of reports and proper maintenance of records in file and register