M.Sc. in Agriculture Analytics

SEMESTER 1
Python Programming and
Database with SQL
Analytics / Statistical methods
Earth Observations (EO) System
Preparatory Mathematics /
Basics of Agricultural Science

SEMESTER 2
Programming for Geodata Processing
Big Data Analytics
Machine Learning
Spatial Modeling and Data Assimilation

SUMMER 1
Value Added Courses

SEMESTER 3
Crop and Soil Analytics
Weather and Water Analytics
Agricultural Market Analytics
Risk Analysis and Modelling

SEMESTER 4
Projects / Industrial Internship