

**Job oriented Certificate Courses offered in the
College of Agricultural Engineering & Technology, NAU, Dediapada**

The job oriented certificate courses offered under various disciplines of Agricultural Engineering approved by Academic Council of Navsari Agricultural University are as follows

Course Director: P.K. Shrivastava, Dean, College of Agricultural Engineering & Technology

Sl. No.	Title of certificate course	Course Coordinator	Associated faculty	Duration (Hours)	Trainee Eligibility	Intake strength	Fees (Rs)
1.	Survey, Designing, Installation, Operation & Maintenance of Drip Irrigation System	Dr. Priti Jayswal	Dr. K. N. Sondarva	24	10 th Pass	20	300
2.	Introductory training on Fundamentals of remote sensing and GIS	Dr. K. N. Sondarva	Dr. Priti Jayswal	12	UG Students	20	100
3.	Designing and Development of user friendly small farm equipment's.	Dr. Swatika Jena	Dr. Hitesh Sanchavat	24	10 th Pass	10	500
4.	Value addition in fruits and vegetables of tribal region of South Gujarat	Er. R. G. Burbade	Dr. S. N. Singh	12	10 th Pass	25	100
5.	Value addition in cereals and pulses of tribal region of south Gujarat	Dr. S. N. Singh	Er. R. G. Burbade	12	10 th Pass	25	100
6.	Training on Tractor, Power tiller Driving and its repair maintenance	Dr. Hitesh Sanchavat	Dr. Swatika Jena	8	10 th Pass	20	100
7.	Estimating and Costing of Soil & Water Conservation Structure a Tool for Sustainable Development.	Dr. A. P. Lakkad	Er. Vinay Patil	24	Ag. Engg students	20	100
8.	Pilot training course on operation and handling of agricultural spraying drone	Dr. K. N. Sondarva	Faculty of Vymanika Aerospace Engineering (MOU)	48	10 th Pass	20	500 (NAU) 25000 (Others)