

Department of Agricultural Engineering

B. A. College of Agriculture

Anand Agricultural University, Anand-388110

Departmental History – Background information vision – Goal

- Considering the rising importance of technological and engineering ingredients in faculty of agriculture, a full-fledged separate department of agricultural engineering was established vide notification No. AAU/BACA/TO/977/2018, dated 11.12.2018
- Major aim of the department is to deal with academic, R&D and technological transmission activities in major fields of agricultural engineering and also to strengthen graduate and post graduate research tasks.
- The limited faculty existing in this youngest department caters the versatile needs of routing teaching work loads of not only the BA College of Agriculture, but to a greater extent enormous such load from other colleges and faculties too. It includes (i) M Tech and PhD courses at College of Agril. Engineering & Technology Godhra, (ii) B Tech (AIT) at College of Agricultural Information Technology, Anand, (iii) College of Food Processing Technology and Bio Energy, Anand (iv) BSc (Hons) Ag at College of Agriculture Jabugam, (v) BSc (hons) Ag at College of Agriculture Vaso, (vi) Diploma in Horticulture at Polytechnic College of Horticulture Vadodara and many centralized training/teaching responsibilities/tasks at EEI & other establishments of University at Anand.
- Department of Agricultural Engineering has ongoing to release vital inputs towards post graduate (M Tech & PhD) research guidance to students under various relevant subjects/disciplines across various faculties/departments. Though available budgetary allocations and infrastructure (HR & physical) are at its least stage, department has demonstrated its fuller contributions in multifarious activities like dealing RAWE curricula, technology transferring and skill enhancement training programs. More recently a national level skill development training capsule was bagged by the department with a sizeable external funding to contribute in skill India mission by conductance of 200 hours skill training for about 20 potential rural youths in the job role of ‘micro-irrigation-technicians’, details of which is offered in subsequent segments. Some of the key faculty of this tiny department has shown their national & global competences by bagging couple of awards/recognitions.