

Mission statement

Excellence in Agricultural Education, Research and Extension for Sustainable Agricultural Development and Livelihood security of farming community

Mandate of the institution

- To offer four year degree programmes, Viz. B.Tech. (Agricultural Engineering) and B.Tech. (Food Technology).
- To offer two year post graduate programme M.Tech. (Agricultural Engineering) with specialization in Soil and Water Conservation Engineering, Farm Machinery and Power Engineering and Processing and Food Engineering.
- To offer doctoral degree programme PhD (Agricultural Engineering) with specialization in Soil and Water Conservation Engineering, Farm Machinery and Power Engineering and Processing and Food Engineering.
- To conduct research and perform extension activities in the relevant fields of Agricultural Engineering.

Goals

- An institution of higher learning in Agricultural Engineering having national and international reputation
- Research and development of agricultural technologies useful at local, regional and national levels
- Collaboration with reputed international Institutions in Agricultural Engineering in Research and Development of agricultural Technologies
- Development of novel and effective extension programs
- Promotion of Agricultural Engineering as a profession

Objectives

The objectives of Kerala Agricultural University, as stated in the KAU Act, are: Imparting of Education, Advancement of Learning, Promoting Research and Undertaking Extension Education Programs in Agriculture and allied subjects, including Agricultural Engineering.

Future goals and objectives

- Develop as an institution of higher learning in Agricultural Engineering with national and international reputation
- Research and development of agricultural technologies useful at local, regional and national levels
- Collaboration with reputed international Institutions in research and development of agricultural technologies
- Upgrading agricultural and food engineering education by incorporating artificial intelligence,

machine learning, internet - of- things, advanced robotics and UAVs, geo special technologies to meet the future challenges in agriculture and food technology

- Strengthening academic and research in core and specialised areas by incorporating academic programmes in mainstream and specialized branches of engineering
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