



COLLEGE OF AGRICULTURAL ENGINEERING & TECHNOLOGY

DR. RAJENDRA PRASAD CENTRAL AGRICULTURAL UNIVERSITY, PUSA, BIHAR



Established: 07th December 1983

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Excellence in Agri-Tech Education & Research

Academic Programme

UG

1. B.Tech(Agricultural Engineering)-4Yr.
2. B. Tech (Food Technology)-4Yr.

PG

1. M. Tech (Agricultural Engineering) with specialization in Farm Machinery & Power Engg.
2. M. Tech (Agricultural Engineering) with specialization in Processing and Food Engg.
3. M. Tech (Agricultural Engineering) with Soil and Water Conservation Engg.
4. M. Tech (Agricultural Engineering) with specialization in Irrigation and Drainage Engg.

Ph.D.

1. Ph.D (Agricultural Engineering) with specialization in Farm Machinery & Power Engg.
2. Ph.D (Agricultural Engineering) with specialization in Processing and Food Engg.
3. Ph.D (Agricultural Engineering) with Soil and Water Conservation Engg.

Postgraduate Diploma in Agri- Warehouse Management

Programme Highlights

- ✓ Accredited by ICAR NAEAB
- ✓ Intake capacity: 44 in AE, 30 in FT, 6 each in PG and 2 each in Ph.D.
- ✓ Student Diversity :20+ state
- ✓ Deeksharambh
- ✓ Highly qualified faculties
- ✓ Smart classrooms
- ✓ Laboratory Facilities
- ✓ Instructional Farms & Gardens
- ✓ Workshop
- ✓ Experiential Learning prog.
- ✓ Educational Tours

- ✓ 5G use case lab
- ✓ Remote Pilot Training Organization
- ✓ Precision farming Centre
- ✓ Farm Machinery Testing Centre
- ✓ AR-VR Lab
- ✓ Remote Sensing & Gro informatics lab
- ✓ Computer lab

Eligibility & Entrance

UG

- ✓ 10+2 with PCM/PCMB for B. Tech (AE) and B. Tech (FT)
- ✓ ICAR-AIEEA (UG) through CUET

PG

- ✓ B.Tech. Agril. Engg./Mechanical/ Civil/Electrical/Electronics/ Production Engg. for FMPE
- ✓ B.Tech. Agril Engg./Agriculture & Food Engg./Mechanical/Civil/ Electrical/ Electronics/ Food Engg./ Processing and Food Engg. / Chemical Engg. for PFE
- ✓ B.Tech. Agril. Engg./Mechanical/ Civil/Electrical/Electronics for SWCE
- ✓ B.Tech. Agril. Engg./Mechanical/ Civil / Electrical/Electronics for IDE

Ph.D.

- ✓ Master degree in Agricultural Engineering Mechanical Engineering with specialization in Farm Machinery and Power/Renewable Energy for FMPE
- ✓ Master degree in Agricultural Engineering with specialization in Agricultural Processing Engineering/Processing and Food Engineering/Food Process Engineering/Dairy Engineering/Post Harvest Technology (with specialization in Post-Harvest Engineering and Technology)/Renewable Energy Engineering. for PFE
- ✓ Master degree in Agricultural Engineering with specialization in Soil and Water /Soil and Water Conservation/Civil

Engineering/Irrigation and Drainage Engg./ Water Resources/ Water Science and Technology. for SWCE

Postgraduate Diploma in Agri-Warehouse Management

- ✓ B.Sc. Agriculture and allied subject

Departments

- ✓ Farm machinery and Power Engg. (FMPE)
- ✓ Processing and Food Engg (PFE)
- ✓ Soil and water Conservation Engg. (SWCE)
- ✓ Irrigation and Drainage Engg (IDE)
- ✓ Food Technology (FT)

Student welfare

- ✓ Academic Management cell
- ✓ Student advisory system
- ✓ Sports/NSS/NCC/Cultural/Yoga/ Literary Clubs
- ✓ Scholarship
- ✓ State fellowship
- ✓ National Talent Scholarship
- ✓ Book Grant

Infrastructures

- ✓ Boys & Girls hostel
- ✓ Auditorium
- ✓ Library
- ✓ Dispensary + Ambulance (24*7)
- ✓ Canteen
- ✓ Museum
- ✓ Guest House
- ✓ Playground
- ✓ Bus Fleet

Career Opportunities

- ✓ Higher Education (ICAR-AIEEA (PG) /CAT/XAT/ GATE(XL)/GRE).
- ✓ Jobs(Public/Private sectors, Banks & NGOs)
- ✓ State Agriculture Departments
- ✓ State and Central Agricultural University (SAUs/CAUs)
- ✓ Entrepreneurship

