



**COLLEGE OF AGRICULTURAL ENGINEERING AND TECHNOLOGY
JUNAGADH AGRICULTURE UNIVERSITY
JUNAGADH**



**PG TEACHING TIME TABLE M.Tech. / Ph.D. (Agril. Engg.) Academic Year: 2025-26
(Odd Semester) W.E.F.: 01-08-2025 (for 3rd Semester & Onwards)**

Day Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8.30 to 09.30	SWCE-504(HVP) FMPE-503 (ALV) PFE-503 (VPS) PFE-606 (NKD)	SWCE-510 (PAP) IDE-506 (PBV) FMPE-503 (ALV) PFE-503 (VPS) SWCE-601 (PHR/KMG)	SWCE-510 (PAP) IDE-506 (PBV) SWCE-604 (HVP) PFE-601 (SSB) REE-510 (MJG)	SWCE-604 (HVP) REE-603 (MSD) PFE-505 (BMD) PFE-601 (SSB) REE-510 (MJG)	REE-510 (MJG) CSE-503 (GDG) SWCE-602 (HDR) PGS-504 (NBP) 08.30 to 10.30	Assignments Library Project work
09.30 to 10.30	REE-513 (DAN) IDE-505 (RJP) FMPE-602 (TDM) CSE-503 (GDG)	REE-513 (DAN) SWCE-504 (HVP) FMPE-602 (TDM) PFE-603 (MND)	REE-601 (SVK) IDE-501 (GVP) FMPE-505 (PPG/VSV) PFE-603 (MND)	REE-601 (SVK) IDE-501 (GVP) FMPE-505 (PPG/VSV) FMPE-603 (CSM)	PGS-501 (Guest Lecturer) 09.30 to 11.30	
10.30 to 10.40	RECESS					
10.40 to 11.40	FMPE-502 (VSV) CSE-506 (GDG) FMPE-603 (CSM)	SWCE-505 (HHM) FMPE-502 (VSV) CSE-506 (GDG) PFE-606 (NKD)	REE-603 (MSD) SWCE-601 (PHR/KMG) IDE-505 (RJP)	IDE-506 (PBV) CSE-503 (GDG) (Practical) 10.40 to 12.40	IDE-505 (RJP) (Practical) 10.40 to 12.40	
11.40 to 12.40	-	FMPE-603 (CSM) SWCE-602 (HDR)	PFE-505 (BMD) SWCE-505 (HHM)			
12.40 to 15.00	LUNCH BREAK					
15.00 to 17.00 Practical	SWCE-504 (HVP) FMPE-503 (ALV) FMPE-602 (TDM) CSE-506 (GDG) SWCE-505 (HHM)	REE-513 (DAN) FMPE-502 (VSV) PFE-503 (VPS) PFE-601 (SSB) SWCE-602 (HDR)	REE-601 (SVK) SWCE-601 (PHR/KMG) FMPE-505 (PPG/VSV) PFE-606 (NKD) PGS-502 (CJP)	REE-603 (MSD) SWCE-604 (HVP) IDE-501 (GVP) PFE-505 (BMD) PFE-603 (MND)	SWCE/IDE/FMPE/ PFE/REE-591 (VPS) 15.00 to 16.00 SWCE/IDE/FMPE/ PFE/REE-691/ 692 Biochem-692 (VPS) 16.00 to 17.00	

Principal and Dean

No. JAU/CAET/C-II/PG/ 3102-3141 /2025.

Junagadh. Date: 02 -08-2025

Copy F.w.cs. to:

1. The Director of Research & Dean, P.G. Studies, JAU, Junagadh.
2. The Registrar, JAU, Junagadh.
3. The Director of Extension Education, JAU, Junagadh.
4. The Principal and Dean, College of Agriculture, JAU, Junagadh.
5. The Principal, Post Graduate Institute of Agri-business Management, JAU, Junagadh.

Copy to:

1. College Notice Board
2. All HoDs in this college, (REE / PFE / FMPE / AEEE / SWE)
3. All Concerned course teachers (through concerned dept.)
4. Gymkhana Chairman / Rector / NSS officer / Student Council Cell / Skill Development & Start up Cell / T&P Cell/ Academic Convener (UG / PG) / PA & TA to Principal / AAO / Library in this college
5. Director (IT), JAU, Junagadh
6. Accreditation File
7. All the PG Students (Through Email)

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List of PG Courses offered for the Academic Year 2025-26 (Odd Semester)
As per ICAR-BSMA

As per ICAR-BSMIA				
Sr. No.	Course Title	Course No	Credit	Name of Teacher
Soil and Water Conservation Engineering				
1	Stochastic Hydrology	SWCE-504	3(2+1)	Dr. H.V. Parmar
2	Watershed Management and Modeling	SWCE-505	3(2+1)	Prof. H.H. Mashru
3	Dryland Water Management Technologies	SWCE-510	2(2+0)	Dr. P.A. Pandya
4	Advances in Hydrology	SWCE-601	3(2+1)	Dr. P.H. Rank Dr. K.M. Gojiya
5	Soil and Water Systems Simulations and Modeling	SWCE-602	3(2+1)	Dr. H.D. Rank
6	Modeling Soil Erosion Processes and Sedimentation	SWCE-604	3(2+1)	Dr. H.V. Parmar
Irrigation and Drainage Engineering				
1	Design of Surface Irrigation Systems	IDE-501	3(2+1)	Dr. G.V. Prajapati
2	Design of Drip and Sprinkler Irrigation Systems	IDE-505	3(2+1)	Dr. R.J. Patel
3	Ground Water Engineering	IDE-506	3(2+1)	Prof. P.B. Vekariya
Farm Machinery and Power Engineering				
1	Testing and Evaluation of Tractor and Farm Equipment	FMPE-502	3(2+1)	Dr. V.S. Vala
2	Ergonomics and Safety in farm operation	FMPE-503	3(2+1)	Prof. A.L. Vadher
3	Design of Farm Machinery - I	FMPE-505	3(2+1)	Dr. P.P. Gajjar Dr. V.S. Vala
4	Advance in Machinery for Precession Agriculture	FMPE-602	3(2+1)	Dr. T.D. Mehta
5	Energy Conservation and Management in Production Agriculture	FMPE-603	3(3+0)	Dr. C.S. Matholiya
Processing and Food Engineering				
1	Field Crop Process Engineering	PFE-503	3(2+1)	Dr. V.P. Sangani
2	Storage Engineering and Handling of Agricultural Products	PFE-505	3(2+1)	Dr. B.M. Devani
3	Advances in Food Process Engineering	PFE-601	3(2+1)	Dr. S.S. Bhuva
4	Textural and Rheological Characteristics of Food Materials	PFE-603	3(2+1)	Dr. M.N. Dabhi
5	Bioprocess Engineering	PFE-606	3(2+1)	Dr. N.K. Dhamsaniya
Renewable Energy Engineering				
1	Energy, Ecology and Environment	REE-510	3(3+0)	Prof. M.J. Gojiya
2	Agro Energy Audit and Management	REE-513	3(2+1)	Dr. D.A. Nakum
3	Biochemical Conversion of Biomass	REE-601	3(2+1)	Dr. S.V. Kelaiya
4	Advances in Renewable Energy Systems	REE-603	3(2+1)	Dr. M.S. Dulawat
Supporting Courses				
1	Digital Image Processing	CSE-506	3(2+1)	Prof. G.D. Gohil
2	Neuro-Fuzzy Application in Engineering	CSE-503	3(2+1)	Prof. G.D. Gohil
Non-Gradial Common Courses				
1	Library and Information Services	PGS-501	1(0+1)	Sh. C.A. Shah
2	Technical Writing and Communications Skills	PGS-502	1(0+1)	Dr. C.J. Popalia
3	Basic Concepts in Laboratory Techniques	PGS-504	1(0+1)	Prof. N.B. Parmar
Seminar				
1	Master's Seminar	SWCE/IDE/FMPE/ PFE/REE-591		1(1+0)
2	Doctoral Seminar I & II	SWCE/IDE/FMPE/ PFE/REE-691/ 692 Biochem-692		1(1+0) Dr. V.P. Sangani