



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

PG TEACHING TIME TABLE

M.Tech. (Agril. Engg.) (Regular / In-service) - Semester : 2nd / 4th

Ph.D. (Agril. Engg.) (Regular / In-service) - Semester : 2nd / 4th

ACADEMIC YEAR: 2020-21 (Even Semester)

W.E.F.: 15-03-2021 (For old students)

01-04-2021 (For new students)

Day Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
8.30 to 09.30	PFE.501 (VPS) FMPE.502 (VKT) FMPE.601 (KBJ) REN.508 (RMS)	PFE.501 (VPS) FMPE.502 (VKT) FMPE.601 (KBJ) REN.508 (RMS)	PFE.508 (PRD) FMPE.508 (KBJ) REN.604 (NKM) SWE.507 (PBV)	PFE.508 (PRD) FMPE.508 (KBJ) REN.604 (NKM) SWE.507 (PBV)	PFE.604 (VPS) (8.30 to 9.30)	Assignments Library Project work	
09.30 to 10.30	PFE.513 (SPC) FMPE.605 (TDM) REN.515 (NKM) REN.602 (PMC)	PFE.513 (SPC) FMPE.605 (TDM) REN.515 (NKM) REN.602 (PMC)	PFE.604 (VPS) FMPE.605 (TDM) REN.515 (NKM) REN.605 (MSD)	REN.504 (MJG) REN.605 (MSD) PFE.508 (PRD) (Pr) (09.30 to 11.40)	PGS.503 (PJR) (8.30 to 10.30)		
10.30 to 10.40	RECESS						
10.40 to 11.40	PFE.504 (VKC) FMPE.505 (RKK) REN.502 (MSD)	PFE.504 (VKC) FMPE.505 (RKK) REN.502 (MSD) SWE.601 (HDR) SWE.510 (HYM)	PFE.601 (MND) FMPE.601 (KBJ) SWE.601 (HDR) SWE.510 (HYM)	SWE.601 (HDR) SWE.510 (HYM)	PGS.505 (PPG)		
11.40 to 12.40	PFE.506 (NKD) REN.504 (MJG) SWE.509 (PBV)	PFE.506 (NKD) SWE.502 (GVP) PFE.601 (MND)	EE.501 (RKK) SWE.502 (GVP)	EE.501 (RKK) SWE.509 (PBV)			
12.40 to 15.00	LUNCH BREAK						
15.00 to 17.00 Practical	PFE.513 (SPC) FMPE.601 (KBJ) REN.602 (PMC) REN.502 (MSD) REN.508 (RMS)	PFE.504 (VKC) PFE.601 (MND) FMPE.605 (TDM) FMPE.505 (RKK) REN.605 (MSD) FMPE.502 (VKT)	PFE.501 (VPS) FMPE.508 (KBJ) REN.604 (NKM) REN.504 (MJG) SWE.502 (GVP)	EE.501 (RKK)	PFE.506 (NKD) PFE.604 (VPS)		

Antia

Principal and Dean
CAET, JAU, Junagadh

No. JAU/CAET/C-II/PG/ 1255-1290 /2021

Junagadh. Date: **01-04-2021**

Copy F.w.cs. to:

- The Director of Research & Dean, P.G. Studies, JAU, Junagadh.
- The Registrar, JAU, Junagadh.
- The Director of Extension Education, JAU, Junagadh.
- The Principal and Dean, College of Agriculture, JAU, Junagadh.
- The Principal, College of Veterinary Science & Animal Husbandry, JAU, Junagadh.
- The Principal and Dean, College of Fisheries, JAU, Veraval.
- The Principal, Post Graduate Institute of Agri-business Management, JAU, Junagadh.

Copy to:

- College Notice Board
- All HoDs in this college, (REE / PFE / FMPE / AEEE / SWE)
- All Concerned course teachers (through concerned dept.)
- 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
- Director (IT), JAU, Junagadh
- Accreditation File
- All the PG Students (Through Email)

21/03/21

List of PG Courses offered for the Academic Year 2020-21 (Even Semester)

Sr. No.	Course Title	Course No	Credit	Name of Teacher
Soil and Water Conservation Engineering				
1	Design of Farm Irrigation Systems	SWE.502	3(2+1)	Dr. GV Prajapati
2	Design of Pumps for Irrigation and Drainage	SWE.507	2(2+0)	Prof. PB Vekariya
3	Water Resources System Engineering	SWE.510	3(3+0)	Dr. HY Maheta
4	Flow Through Porous Media	SWE.509	2(2+0)	Prof. PB Vekariya
5	Advanced Hydrology	SWE.601	3(3+0)	Dr. HV Parmar
Farm Machinery and Power Engineering				
1	Soil Dynamics in Tillage and Traction	FMPE.502	3(2+1)	Dr. VK Tiwari
2	Applied Instrumentation in Farm Machinery and Stress Analysis	FMPE.505	3(2+1)	Dr. RK Kathiria
3	Tractor Design	FMPE.508	3(2+1)	Dr. KB Jhala
4	Advances in Farm Machinery and Power Engineering	FMPE.601	4(3+1)	Dr. KB Jhala
5	Machinery for Natural Resource Management and Precision Farming	FMPE.605	4(3+1)	Dr. TD Mehta
Processing and Food Engineering				
1	Transport Phenomena in Food Processing	PFE.501	3(2+1)	Dr. VP Sangani
2	Storage Engineering and Handling of Agricultural Products	PFE.513	3(2+1)	Dr. SP Cholera
3	Unit Operations in Food Process Engineering	PFE.504	3(2+1)	Dr. VK Chandegara
4	Processing of Cereals, Pulses and Oilseeds	PFE.506	3(2+1)	Dr. NK Dhamsaniya
5	Fruits and Vegetables Process Engineering	PFE.508	3(2+1)	Dr. PR Davara
6	Textural and Rheological Characteristics of Food Materials	PFE.601	3(2+1)	Dr. MN Dabhi
7	Advances in Drying of Food Materials	PFE.604	3(2+1)	Dr. VP Sangani
Renewable Energy Engineering				
1	Wind Energy Technology	REN.502	3(2+1)	Dr. MS Dulawat
2	Biogas Technology and Mechanism	REN.504	3(2+1)	Prof. MJ Gojiya
3	Greenhouse Technology & Management	REN.508	3(2+1)	Dr. RM Satasiya
4	Statistical Method	REN.515	3(3+0)	Prof. NK Mistry
5	Computer Aided Analysis and Design of Renewable Energy Systems	REN.602	3(2+1)	Dr. PM Chauhan
6	Numerical Analysis	REN.604	3(2+1)	Prof. NK Mistry
7	Agricultural Waste & By-Products Utilization	REN.605	3(2+1)	Dr. MS Dulawat
Supporting Courses				
1	Applied Instrumentation	EE.501	3(2+1)	Dr. RK Kathiria
Non Credit Compulsory Courses				
1	Intellectual Property and Its Management In Agriculture	PGS.503	1(1+0)	Dr. PJ Rathod
2	Disaster Management	PGS.505	1(1+0)	Prof. PP Gajjar