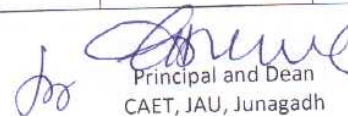




PG TEACHING TIME TABLE M.Tech. / Ph.D. (Agril. Engg.)

SEMESTER 1ST (W.E.F. 11-10-2021)

Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Time						
8.30 to 09.30	SWE-501 (GVP) CE-603 (NKD) FMPE-503 (PPG) SWE-602 (HDR)	REN-503 (MJG) SWE-602 (HDR) CE-603 (NKD) FMPE-503 (PPG)	PFE-502 / FMPE-511 (VPS) PFE-602 (PRD) SWE-505 (HHM/HDR)	PFE-502 / FMPE-511 (VPS) SWE-505 (HHM/HDR)	PFE-507 (VKC) FMPE-504 (PM/ALV) PFE-510 (VPS)	Assignments Library Project work
09.30 to 10.30	FMPE-512 (RKK) PFE-503 (PRD) ME-502 (TDM)	FMPE-512 (RKK) REN-601 (MSD) PFE-503 (PRD)	FMPE-510 (RY) PFE-514 (MND) FMPE-603 (RKK)	FMPE-501 (VKT) REN-601 (MSD) FMPE-603 (RKK)	PGS-501 (9:30 to 11:30) <i>(Guest Lecturer)</i>	
10.30 to 10.40	RECESS *					
10.40 to 11.40	REN-502 (MSD) EE-501 (KBJ) PFE-602 (PRD) CSE-502 (GDG)	FMPE-510 (RY) SWE-501 (GVP) CSE-502 (GDG)	REN-503 (MJG) EE-501 (KBJ) PFE-510 (VPS)	SWE-501 (GVP) ME-502 (TDM)		
11.40 to 12.40	SWE-504 (PBV) FMPE-501 (VKT) CE-602 (TDM)	SWE-504 (PBV) FMPE-501 (VKT) PFE-507 (VKC) CE-602 (TDM)	REN-502 (MSD) ME-502 (TDM) PFE-602 (PRD) SWE-512 (HHM/HDR)	FMPE-504 (PM/ALV) PFE-514 (MND) SWE-512 (HHM/HDR)	REN/PFE/FMPE/ SWE-591 REN/PFE/FMPE/ SWE-691 / 692 Biochem-692 (VKC)	
12.40 to 15.00	LUNCH BREAK					
15.00 to 17.00 Practical	SWE-504 (PBV) PFE-502 / FMPE-511 (VPS) REN-502 (MSD) CSE-502 (GDG) SWE-512 (HHM/HDR)	REN-503 (MJG) SWE-505 (HHM/HDR) FMPE-510 (RY) PFE-514 (MND)	FMPE-503 (PPG) SWE-602 (HDR) EE-501 (KBJ) PFE-507 (VKC) PFE-510 (VPS)	SWE-501 (GVP) FMPE-501 (VKT) REN-601 (MSD) CE-603 (NKD) PFE-503 (PRD)	PGS-502 (SKM)	


Principal and Dean
CAET, JAU, Junagadh

No. JAU/CAET/C-II/PG/3917-3951 /2021
Junagadh. Date: 18-10-2021

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, College of Veterinary Science & Animal Husbandry, JAU, Junagadh.
6. The Principal and Dean, College of Fisheries, JAU, Veraval.
7. 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)

List of PG Courses offered for the Academic Year 2021-22 (Odd Semester)

Sr. No.	Course Title	Course No	Credit	Name of Teacher
Soil and Water Conservation Engineering				
1	Watershed Hydrology	SWE-501	3(2+1)	Dr. GV Prajapati
2	Ground Water Engineering	SWE-504	3(2+1)	Prof. PB Vekariya
3	Soil and Water Conservation Engineering	SWE-505	3(2+1)	Prof. HH Mashru / Dr. HD Rank
4	Watershed Management and Modeling	SWE-512	3(2+1)	Prof. HH Mashru / Dr. HD Rank
5	Soil and Water Systems' Simulation and Modeling	SWE-602	3(2+1)	Dr. HD Rank
Farm Machinery and Power Engineering				
1	Design of Farm Power and Machinery Systems	FMPE-501	4(3+1)	Dr. VK Tiwari
2	Testing and Evaluation of Tractor and Farm Equipment	FMPE-503	3(2+1)	Dr. PP Gajjar
3	System Simulation and Computer aided Problem Solving in Engineering	FMPE-504	2(1+1)	Dr. P. Mohnot Prof. AL Vadher
4	Ergonomics and Safety in Farm Operation	FMPE-510	3(2+1)	Dr. R. Yadav
5	Engineering Properties of Biological Materials	FMPE-511	3(2+1)	Dr. VP Sangani
6	Agro Energy Audit and Management	FMPE-512	3(2+1)	Dr. RK Kathiria
7	Energy Conservation and Management in Farm Machinery and Power Engineering	FMPE-603	2(2+0)	Dr. RK Kathiria
Processing and Food Engineering				
1	Engineering Properties of Food Materials	PFE-502	3(2+1)	Dr. VP Sangani
2	Advanced Food Process Engineering	PFE-503	3(2+1)	Dr. PR Davara
3	Food Processing Equipment and Plant Design	PFE-507	3(2+1)	Dr. VK Chandegara
4	Seed Drying, Processing and Storage	PFE-514	3(2+1)	Dr. MN Dabhi
5	Advances in Food Engineering	PFE-602	3(3+0)	Dr. PR Davara
6	Food Packaging	PFE-510	3(2+1)	Dr. VP Sangani
Renewable Energy Engineering				
1	Wind Energy Technology	REN-502	3(2+1)	Dr. MS Dulawat
2	Biomass Energy Engineering	REN-503	3(2+1)	Prof. MJ Gojiya
3	Advanced Energy Systems for Industrial Application	REN-601	3(2+1)	Dr. MS Dulawat
Supporting Courses				
1	Applied Instrumentation	EE-501	3(2+1)	Dr. KB Jhala
2	Vibrations	ME-502	3(3+0)	Dr. TD Mehta
3	Random Vibrations	CE-602	2(2+0)	Dr. TD Mehta
4	Design of bins and silos	CE-603	3(2+1)	Dr. NK Dhamsaniya
5	Neural Network and its Applications	CSE-502	3(2+1)	Prof. GD Gohil
Non Credit Compulsory Courses				
1	Library and Information Services	PGS-501	1(0+1)	<i>Guest Lecturer</i>
2	Technical Writing and Communications Skills	PGS-502	1(0+1)	Prof. SK Mandavia
3	Agricultural Research, Research Ethics and Rural Development Programmes	PGS-504	1(1+0)	Dr. SP Cholera
Seminar				
1	Master's Seminar	REN/PFE/FMPE/SWE-591	1(1+0)	Dr. VK Chandegara
2	Doctoral Seminar I & II	REN/PFE/FMPE/SWE-691 / 692 Biochem-692	1(1+0)	