



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

**REVISED PG TEACHING TIME TABLE**

M.Tech. (Agril. Engg.) (Regular / In-service) - Semester : 1st / 3rd / 4th

Ph.D (Agril. Engg.) (Regular / In-service) - Semester : 1st / 3rd / 4th

ACADEMIC YEAR: 2019-20

CLASS ROOM NO. A-219

W.E.F.: 01-08-2019 (For In-service) / 03-09-2019 (For Regular)

Day Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8.30 to 09.30	FMPE-505/EE-501 (KBJ) SWE-601 (HVP) PFE-514 (MND)	FMPE-505/EE-501 (KBJ) PFE-514 (MND)	PFE-502 / FMPE-511 (VPS) SWE-505(HHM) SWE-508 (HYM) PFE-602 (SPC)	PFE-502 / FMPE-511 (VPS) SWE-505(HHM) PFE-602 (SPC)	REN/PFE/FMPE/ SWE-591 REN/PFE/FMPE/ SWE-691 / 692 Biochem-692 (HDR/RJP)	PGS-502 (SKM) (1 <sup>st</sup> & 3 <sup>rd</sup> Saturday)
09.30 to 10.30	FMPE-503(KKJ) PFE-513 (NKD)	REN-501(MSD) PFE-513 (NKD)	REN-510 (PMC) FMPE/REN-512 (RKK) REN-504 (MJG)	REN-510 (PMC) FMPE/REN-512 (RKK) REN-504 (MJG)	FMPE-504/602 (PM) (Practical)	Assignments Library Project work
10.30 to 10.40	RECESS					
10.40 to 11.40	REN-501 (MSD) FMPE-510 (RY)	FMPE-510 (RY) SWE-508 (HYM) SWE-501 (GVP)	REN-515 (NKM) SWE-508(HYM)	REN-505 (MSD)	FMPE-505/EE-501 (KBJ) (Practical)	Assignments Library Project work
11.40 to 12.40	SWE-504 (PBV) SWE-501 (GVP) SWE-601 (HVP) FMPE-603 (RKK)	FMPE-503(KKJ) SWE-504 (PBV) PFE-602 (SPC)	REN-505 (MSD)	REN-515 (NKM) SWE-601 (HVP)		
12.40 to 14.30	LUNCH BREAK					
14:30 to 15:30	CSE-502 (GDG)	REN-515 (NKM)	FMPE-504/602 (PM)	CSE-502 (GDG)	FMPE-603 (RKK)	PGS-502 (SKM) (1 <sup>st</sup> & 3 <sup>rd</sup> Saturday)
15.30 to 17.30 Practical	PFE-513 (NKD) FMPE-510 (RY) SWE-505 (HHM) CSE-502 (GDG)	PFE-502 / FMPE-511 (VPS)	FMPE-503 (KKJ) REN-501 (MSD) REN-504 (MJG)	REN-510 (PMC) SWE-504 (PBV) SWE-501 (GVP)	PGS-501 (CAS) PFE-514 (MND)	

*(Signature)*

Principal and Dean  
CAET, JAU, Junagadh

No. JAU/CAET/C-II/PG/3486-19/2019  
Junagadh. Date: 26-09-2019

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 / Hostel (Boys & Girls) 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

C:\Users\acer\Desktop\PG Time Table PG 2019-20 Odd Semester-Revised.docxPTO

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## List of PG Courses offered for the Academic Year 2019-20 (Odd/Even Semester)

Sr. No.	Course Title	Course No	Credit	Name of Teacher
<b>Soil and Water Conservation Engineering</b>				
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	Open Channel Flow	SWE-508	3(3+0)	Dr. HY Meheta
5	Advanced Hydrology	SWE-601	3(3+0)	Dr. HV Parmar Dr. KC Patel
<b>Farm Machinery and Power Engineering</b>				
1	Testing and Evaluation of Tractor and Farm Equipment	FMPE-503	3(2+1)	Dr. KK Jain
2	System Simulation and Computer aided Problem Solving in Engineering	FMPE-504	2(1+1)	Dr. P. Mohnot Prof. AL Vadher
3	Applied Instrumentation in Farm Machinery and Stress Analysis	FMPE-505	3(2+1)	Dr. KB Jhala
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	2(2+0)	Dr. RK Kathiria
7	Simulation Modeling in Farm Machinery and Power Engineering	FMPE-602	2(2+0)	Dr. P. Mohnot
8	Energy Conservation and Management in Farm Machinery and Power Engineering	FMPE-603	2(2+0)	Dr. RK Kathiria
<b>Processing and Food Engineering</b>				
1	Engineering Properties of Food Materials	PFE-502	3(2+1)	Dr. VP Sangani
2	Storage Engineering and Handling of Agricultural Products	PFE-513	3(2+1)	Dr. NK Dhamsaniya
3	Seed Drying, Processing and Storage	PFE-514	3(2+1)	Dr. M. N. Dabhi
4	Advances in Food Engineering	PFE-602	3(3+0)	Dr. SP Cholera
<b>Renewable Energy Engineering</b>				
1	Solar Energy Systems	REN-501	3(2+1)	Dr. MS Dulawat
2	Biogas Technology and Mechanism	REN-504	3(2+1)	Prof. MJ Gojija
3	Direct Energy Conservation System	REN-505	2(2+0)	Dr. MS Dulawat
4	Heat Transfer in Solar Energy	REN-510	3(2+1)	Dr. PM Chauhan
5	Agro Energy Audit and Management	REN-512	2(2+0)	Dr. RK Kathiria
6	Statistical Methods	REN-515	3(3+0)	Prof. NK Mistry
<b>Supporting Courses</b>				
1	Applied Instrumentation	EE-501	3(2+1)	Dr. KB Jhala
2	Neural Network and its Applications	CSE-502	3(2+1)	Prof. GD Gohil
<b>Non Credit Compulsory Courses</b>				
1	Library and Information Services	PGS-501	1(0+1)	Prof. CA Shah
2	Technical Writing and Communications Skills	PGS-502	1(0+1)	Prof. SK Mandavia
<b>Seminar</b>				
1	Master's Seminar	REN/PFE/FMPE/SWE-591	1(1+0)	Dr. HD Rank Dr. RJ Patel
2	Doctoral Seminar I & II	REN/PFE/FMPE/SWE-691/692 Biochem-692	1(1+0)	