

Faculty of Agricultural Engineering Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu

Circular

In view of registration of the first semester of the academic year 2025-26, all Heads of Divisions under the faculties of FoA, FoAE, FoH&f and FoBS are kindly requested to provide the names of instructors for the enclosed courses relevant to their respective divisions for the registration of 1st, 2nd, 3rd and 4th year students in Semester-I, 2025-26.

S.No.	Course Code	Course Title	Credit Hours	Concerned Division/Faculty
1	DRM-111	Deeksharambh	2(0+2)	Faculty of Agricultural Engineering
2	MDC-111	Farming Based Livelihood Systems	3(2+1)	Faculty of Agriculture
3	FMPE-111	Introduction to Agricultural Engineering	4(3+1)	Farm Machinery & Power Engg.
4	BECE-111	Surveying and Levelling	3(1+2)	Basic Engineering & Sciences
5	BEME-111	Workshop Technology and Practice	2(0+2)	Basic Engineering & Sciences
6	BEEE-111	Basic Electrical Gadgets and Instruments	3(2+1)	Basic Engineering & Sciences
7	VAC-111	Agricultural Informatics and Artificial Intelligence	3(2+1)	Basic Engineering & Sciences
8.	NSS- I/ NCC- I	National Cadet Corps I / National Service Scheme I	1(0+1)	Insitute of Bio-Techonolgy
		Total	21(10+11)	
^{ad} year,	I Semester, Academ	nic Year 2025-26		
S.No.	Course Code	Course Title	Credit Hours	Concerned Division/Faculty
1	MATH-211	Engineering Mathematics- I	3(3+0)	Statistics & Computer Science
_	PHYS-211	Engineering Physics	3(2+1)	
2	PHIS-211			Statistics & Computer Science
2 3	CHEM-211	Engineering Chemistry		Statistics & Computer Science Statistics & Computer Science
			3(2+1)	Statistics & Computer Science
3	CHEM-211	Engineering Chemistry	3(2+1) 3(2+1)	Statistics & Computer Science Basic Engineering & Sciences
3 4	CHEM-211 BECE-211	Engineering Chemistry Engineering Mechanics	3(2+1)	Statistics & Computer Science
3 4 5	CHEM-211 BECE-211 BECE-212	Engineering Chemistry Engineering Mechanics Soil Mechanics Fluid Mechanics and Open	3(2+1) 3(2+1) 2(1+1)	Statistics & Computer Science Basic Engineering & Sciences Basic Engineering & Sciences
3 4 5 6	CHEM-211 BECE-211 BECE-212 SWCE-221	Engineering Chemistry Engineering Mechanics Soil Mechanics Fluid Mechanics and Open Channel Hydraulics Engineering Properties of Agricultural Produce and Food Science	3(2+1) 3(2+1) 2(1+1) 3(2+1) 3(2+1)	Statistics & Computer Science Basic Engineering & Sciences Basic Engineering & Sciences Soil & Water Engineering Processing & Food Engg.
3 4 5 6 7	CHEM-211 BECE-211 BECE-212 SWCE-221 APFE-211	Engineering Chemistry Engineering Mechanics Soil Mechanics Fluid Mechanics and Open Channel Hydraulics Engineering Properties of Agricultural Produce and Food	3(2+1) 3(2+1) 2(1+1) 3(2+1)	Statistics & Computer Science Basic Engineering & Sciences Basic Engineering & Sciences Soil & Water Engineering
3 4 5 6 7 8.	CHEM-211 BECE-211 BECE-212 SWCE-221 APFE-211 FMPE-211	Engineering Chemistry Engineering Mechanics Soil Mechanics Fluid Mechanics and Open Channel Hydraulics Engineering Properties of Agricultural Produce and Food Science Farm Machinery & Equipment-1 Entrepreneurship Development	3(2+1) 3(2+1) 2(1+1) 3(2+1) 3(2+1) 3(2+1)	Statistics & Computer Science Basic Engineering & Sciences Basic Engineering & Sciences Soil & Water Engineering Processing & Food Engg. Farm Machinery & Power Engg.

B. Tech. (Agricultural Engineering) Programme

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Faculty of Agricultural Engineering, Chatha, Jammu, J & K 180 009 Block No. 07



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	Semester, Academ Course Code			
1.		Course Title	Credit	
2.	FMPE-312	Trate	Hours	Concerned Division/Faculty
	FMPE-313	Tractor Systems and Controls	3(2+1)	
3.	PFE-312	Farm Machinery and Equipment-I	3(2+1)	Farm Machinery & Power Engg.
		Agricultural Structures		Farm Machinery & Power Enge.
4.	PFE-313	Environmental Control Post-Harvest Engineering of	3(2+1)	Processing & Food Engg.
5.		Post-Harvest Engineering of Cereals, Pulses and Oil Seeds	3(2+1)	Processing & Fred F
	SWCE-312	Soll and Water Concernet	5(2+1)	Processing & Food Engg.
6.*		Lingineering	3(2+1)	Soil & Water Engineering
•	SWCE-313	Watershed Planning and		
7.	IDE-313	Management	2(1+1)	Soil & Water Engineering
8.	REE-312	Drainage Engineering	2(1+1)	Soil & Water Engineering
9.	CAE-311	Renewable Power Sources	3(2+1)	Farm Machinery & Power Engg.
		In-plant training-I (Student READY) Registration only	5(0)(5)	
		Total	5(0+5)	Soil & Water Engineering
			27(14+13)	
year, I	Semester, Academ	ic Year 2025-26		
	Course Code	Course Title		
S.No.			^	0
	-		Credit Hours	Concerned Division/Faculty
S.No. 1.	CAE-411	10- weeks Industrial Attachment		Concerned Division/Faculty
		10- weeks Industrial Attachment /Internship (Student READY)	10(0+10)	Faculty of Agricultural Engineerin
1. 2.	CAE-411 CAE-412	10- weeks Industrial Attachment /Internship (Student READY) 10- weeks Experiential Learning		Faculty of Agricultural Engineering
۱.		10- weeks Industrial Attachment /Internship (Student READY) 10- weeks Experiential Learning On campus (Student READY)	10(0+10)	Faculty of Agricultural Engineerin Faculty of Agricultural Engineerin
1. 2. 3.	CAE-412 CAE-413	10- weeks Industrial Attachment /Internship (Student READY) 10- weeks Experiential Learning On campus (Student READY) In-plant training-II (Student READY) Registration only	10(0+10)	Faculty of Agricultural Engineerin Faculty of Agricultural Engineerin
l. 2.	CAE-412	10- weeks Industrial Attachment /Internship (Student READY) 10- weeks Experiential Learning On campus (Student READY) In-plant training-II (Student READY) Registration only Educational Tour (Registration	10(0+10) 10(0+10) 5(0+5)	Faculty of Agricultural Engineerin Faculty of Agricultural Engineerin Faculty of Agricultural Engineerin
1. 2. 3.	CAE-412 CAE-413	10- weeks Industrial Attachment /Internship (Student READY) 10- weeks Experiential Learning On campus (Student READY) In-plant training-II (Student	10(0+10) 10(0+10)	Faculty of Agricultural Engineering

No. AUJ/DeanFoAE/25-26/F-08/ 785-796 Dated: ノユー6ユー Joチン

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- Registrar, SKUAST-J, for kind information
- Dean, FoA/FoHF/FoBS/DSW, SKUAST-J, for kind information, with the request to kindly direct the concerned HOD to provide the name of instructor.
- Controller of Examination, SKUAST-J, for kind information
- All concerned HoDs from FoA/FoHF/FoBS with request to nominate course instructors.
- I/C Data centre with the request for uploading the information in the SKUAST-J, website

I/c Academics, FoAE

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Faculty of Agricultural Engineering, Chatha, Jammu, J & K 180 009 Block No. 07

"An institution for sustainable agriculture for food and nutritional security"

Sd/-Dean, FoAE