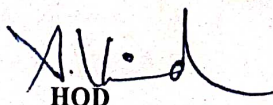


PAAVAI ENGINEERING COLLEGE
DEPARTMENT OF AGRICULTURE ENGINEERING
BATCH: 2019 - 2023

Semester	Course code	Course Name	Target	CO1	CO2	CO3	CO4	CO5	
I	C101	EN19101	English Communication Skills I	50	68.12	68.35	66.87	68.76	68.74
	C102	MA19101	Matrices and Calculus	50	62.43	61.80	56.55	61.92	63.45
	C103	PH19101	Engineering Physics	50	72.10	63.45	68.60	78.59	53.12
	C104	CH19101	Engineering Chemistry	50	72.34	62.30	68.60	74.50	54.60
	C105	CS19102	Programming in Python I	50	52.40	55.65	54.25	51.54	57.78
	C106	ME19101	Engineering Graphics Laboratory	50	64.3	51.7	52.4	61.6	52.6
II	C110	EN19201	English Communication Skills II	50	64.10	52.50	61.64	57.60	46.90
	C111	MA19201	Complex Variables and Differential Equations	50	66.80	64.60	67.50	59.10	62.30
	C112	PH19203	Material Science	50	77.35	73.26	77.54	73.38	78.54
	C113	CH19203	Agricultural Chemistry	50	71.10	60.80	65.41	68.60	61.43
	C114	ME19201	Engineering Mechanics	50	55.23	56.26	53.32	54.36	55.48
	C115	EE19201	Basic Electrical Engineering	50	75.01	79.52	78.25	86.36	79.63
	C116	GE19201	Engineering Practices Laboratory	50	76.12	78.63	79.36	75.85	-
III	C201	MA19301	Transforms And Boundary Value Problems	50	74.30	68.30	73.50	70.50	78.20
	C202	AI19301	Principles and Practices of Crop Production	50	55.46	56.78	59.59	51.52	57.48
	C203	AI19302	Surveying, Levelling and Farm Structures	50	56.45	55.18	58.48	58.84	56.25
	C204	AI19303	Strength of Materials	50	59.25	65.27	64.45	62.29	60.28
	C205	AI19304	Mechanics of Machines	50	53.15	52.58	55.23	56.75	57.48
	C206	MC19301	Value Education	50	59.12	56.12	54.34	58.12	52.86
	C207	AI19305	Crop Production Practices Laboratory	50	60.78	66.45	75.35	53.45	59.34
	C208	AI19306	Surveying Laboratory	50	72.85	78.18	76.40	75.29	84.56
	C209	AI19307	Drawing of farm structures	50	74.57	78.45	66.47	71.30	79.13
	C210	MA19403	Probability and Statistics	50	75.60	74.40	76.70	74.40	73.10
IV	C211	AI19401	Principles and Practices of Horticultural Crop Production	50	68.24	71.34	69.14	58.65	68.55
	C212	AI19402	Fluid Mechanics and Hydraulics	50	56.28	67.22	65.66	63.77	58.67
	C213	AI19403	Hydrology and Groundwater Engineering	50	67.58	75.25	76.56	74.36	78.36
	C214	AI19404	Thermal Engineering	50	56.87	58.33	64.37	56.92	50.54
	C215	MC19401	Environmental Science and Engineering	50	57.48	80.28	64.36	55.64	56.43
	C216	AI19405	Agricultural Engineering Practices Laboratory	50	69.45	75.45	74.75	66.18	72.12
	C217	AI19406	Fluid mechanics & Strength of Material Laboratory	50	77.10	67.71	73.40	77.50	57.20
	C218	EN19401	English Proficiency Course Laboratory	50	76.60	79.14	75.77	78.80	-

V	C301	AI19501	Operation of Farm Machinery and Equipment	50	82.36	75.47	76.37	81.57	76.15
	C302	AI19502	Soil Science and Engineering	50	76.12	74.28	80.76	81.09	84.47
	C303	AI19503	Unit Operations in Agricultural Processing	50	88.37	90.45	89.57	86.55	89.57
	C304	AI19504	Bio and Thermo-Chemical Conversion of Biomass	50	84.34	88.27	84.29	76.54	91.45
	C305	AI19505	Applications of IT in Agriculture	50	78.34	79.32	78.54	76.55	71.83
	C306	AI19506	Irrigation and Drainage Engineering	50	85.38	87.38	85.23	84.67	89.33
	C307	AI19508	CAD Laboratory for Agriculture Engineering	50	88.24	84.28	85.62	76.52	-
	C308	AI19507	Operation of Farm Machinery and Equipment Laboratory	50	81.39	82.36	84.25	83.4	84.39
	C309	EN19501	Career Development Laboratory I	50	87.45	86.15	87.27	85.25	79.15
VI	C311	AI19601	Design of Farm Machinery and Equipment	50	79.45	79.36	74.56	78.54	78.035
	C312	AI19602	Soil and Water Conservation Engineering	50	82.12	85.04	81.04	79.22	78.09
	C313	AI19603	Post Harvest Technology	50	74.19	82.34	80.65	78.43	84.52
	C314	AI19*	Open Elective I	50	76.57	78.01	84.12	75.45	80.19
	C315	AI19151	Storage And Packaging Engineering	50	73.54	73.52	75.14	69.12	76.09
	C316	AI19251	Food and Dairy Process Engineering	50	83.56	88.76	86.57	80.12	89.57
	C317	AI19604	Soil Mechanics and Water Quality Laboratory	50	85.54	82.57	81.54	80.76	-
	C318	EN19601	Career Development Laboratory II	50	78.23	80.45	81.43	79.87	73.27
	C319	AI19605	Internship Training	50	71.58	75.25	76.56	74.36	-
VII	C401	AI19701	Remote sensing and GIS Application	50	79.4	75.45	76.13	72.54	79.32
	C402	AI19702	Protected Cultivation and Precision Farming	50	82.43	81.52	82.57	80.32	85.16
	C403	AI19703	Agriculture Business Management	50	77.03	71.61	81.11	79.12	74.3
	C404	AI19*	Open Elective II	50	85.21	78.1	76.22	78.15	79.22
	C405	AI19351	Seed Production Technology	50	87.44	86.84	89.69	76.43	90.5
	C406	AI19451	Watershed planning and Management	50	80.34	69.32	74.23	72.37	69.32
	C407	AI19704	ICT Laboratory for Agriculture Engineering	50	80.15	82.32	79.36	86.23	-
	C408	AI19705	GIS Laboratory for Agriculture Engineering	50	81.36	85.31	81.58	80.35	-
	C409	AI19706	Mini Project	50	89.23	83.23	82.63	78.45	-
VIII	C410	AI19801	Agricultural Economics and Extension	50	78.37	75.32	76.12	71.34	73.28
	C411	AI19551	Sustainable Agriculture and Food Security	50	89.29	81.12	80.73	76.07	82.11
	C412	AI19653	Disaster Management	50	73.43	83.07	83.69	83.92	83.53
	C413	AI19802	Project Work	50	71.58	83.22	84.28	76.16	-


HOD

Head of the Department
Department of Agriculture Engineering
Paavai Engineering College.


PRINCIPAL

PAAVAI ENGINEERING COLLEGE
JH-7, PACHAL Post, NAMAKKAL Dist.