

PAAVAI ENGINEERING COLLEGE
DEPARTMENT OF AGRICULTURE ENGINEERING
BATCH: 2018 - 2022

Semester	Course code	Course Name	Target	CO1	CO2	CO3	CO4	CO5	
I	C101	MA16101	Matrices and Calculus	50	63.2	61.6	52.4	51.7	52.6
	C102	EN16101	Technical English I	50	62.43	61.92	56.55	61.80	63.45
	C103	PH16101	Engineering Physics	50	72.10	78.59	68.60	63.45	53.12
	C104	CH16101	Engineering Chemistry-I	50	72.34	74.50	68.60	62.30	54.60
	C105	ME16101	Engineering Graphics	50	52.40	51.54	54.25	55.65	57.78
	C106	EE16101	Basic Electrical and Electronics Engineering	50	68.12	68.76	66.87	68.35	68.74
	C107	PC 16101	Physics & Chemistry Laboratory I	50	84.00	81.00	-	-	-
	C108	ME16103	Computer Aided Drafting Laboratory	50	74.25	82.21	71.35	70.12	-
	C109	GE 16101	Engineering Practices Laboratory	50	66.59	67.48	67.43	73.15	-
II	C110	MA 16201	Differential Equations and Complex Analysis	50	64.10	57.60	61.64	52.50	51.90
	C111	EN 16201	Technical English II	50	66.80	59.10	67.50	64.60	62.30
	C112	PH 16202	Applied Physics	50	79.10	77.50	73.40	60.80	57.20
	C113	CH 16202	Agricultural Chemistry	50	71.10	68.60	65.41	60.80	61.43
	C114	CS16201	Computer Programming	50	55.23	54.36	53.32	56.26	55.48
	C115	ME16201	Engineering Mechanics	50	75.01	86.36	80.25	79.52	79.63
	C116	PC 16201	Physics & Chemistry Laboratory II	50	76.60	78.80	-	-	-
	C117	CS16202	Computer Programming Laboratory	50	74.05	73.35	80.52	72.23	-
	C118	EN 16202	English Communication Skills Laboratory	50	74.40	70.30	76.10	74.30	-
III	C201	MA16301	Transforms and Boundary Value Problems	50	76.30	70.50	73.50	68.30	78.20
	C202	AI16301	Principles and Practices of Crop Production	50	55.46	51.52	59.59	56.78	57.48
	C203	AI16302	Principles Of Agricultural Engineering	50	56.45	58.84	58.48	53.18	56.25
	C204	AI16303	Strength Of Materials	50	58.25	62.29	64.45	65.27	60.28
	C205	AI16304	Surveying And Levelling	50	53.15	56.75	55.23	52.58	57.48
	C206	ME16307	Theory Of Machines	50	59.12	58.12	54.34	56.12	52.86
	C207	AI16305	Crop Husbandry Laboratory	50	69.45	66.18	74.75	75.45	72.12
	C208	AI16306	Agricultural Engineering Practices Laboratory	50	72.85	75.29	76.40	78.18	84.56
	C209	AI16307	Surveying Laboratory	50	74.57	70.30	66.47	78.45	79.13
IV	C210	MA16403	Probability and Statistics	50	75.60	74.40	76.70	74.40	73.10
	C211	AI16401	Unit Operations In Agricultural Processing	50	68.24	58.65	64.14	71.34	68.55
	C212	AI16402	Hydrology And Water Resources Engineering	50	56.28	63.77	65.66	67.22	58.67
	C213	AI16403	Principles And Practices Of Horticultural Crop	50	67.58	74.36	76.56	75.25	78.36
	C214	AI16404	Fluid Mechanics And Hydraulics	50	56.87	56.92	64.37	58.33	50.54
	C215	AI16405	Soil Science And Engineering	50	57.48	55.64	64.36	80.28	56.43
	C216	ME16411	Thermal Engineering	50	60.78	53.45	75.35	66.45	59.34
	C217	EN16401	Business English Course Laboratory	50	77.35	73.38	77.54	73.26	-
	C218	AI16406	Fluid Mechanics And Strength Of Materials	50	76.38	75.85	79.36	78.63	76.85
V	C301	AI16501	Irrigation Engineering	50	82.36	81.57	76.37	75.47	76.15
	C302	AI16502	Operation of Farm Machinery and Equipments	50	76.12	82.09	80.76	76.28	84.47
	C303	AI16503	Post Harvest Technology	50	88.37	86.55	89.57	90.45	89.57
	C304	AI16504	Environmental Science and Engineering	50	84.34	76.54	84.29	88.27	91.45
	C305	AI16505	Soil And Water Conservation Engineering	50	78.34	76.55	78.54	79.32	71.83
	C306	ME16509	Refrigeration and Air Conditioning	50	95.38	89.67	85.23	93.38	95.33
	C307	AI16506	Drawing Of Farm Structures Laboratory	50	88.24	76.52	85.62	84.28	-
	C308	AI16507	Soil Mechanics and Water Quality Laboratory	50	81.39	83.4	84.25	82.36	-
	C309	EN16501	Career Development Laboratory I	50	87.45	85.25	87.27	86.15	79.15
	C310	AI16508	Industrial Training	50	77.15	75.6	78.44	76.55	-

VI	C311	AI16601	Food And Dairy Process Engineering	50	83.56	80.12	86.57	88.76	89.57
	C312	AI16602	Bio And Thermo-Chemical Conversion Of	50	85.12	78.22	83.04	85.04	81.09
	C313	AI16603	Groundwater And Drainage Engineering	50	74.19	78.43	83.65	84.34	87.52
	C314	AI16604	IT In Agricultural Systems	50	76.57	75.45	84.12	78.01	80.19
	C315	AI16605	Design Of Farm Machinery And Equipment's	50	73.54	69.12	75.14	73.52	76.09
	C316	AI16606	Storage And Package Engineering	50	79.45	78.54	74.56	79.36	78.035
	C317	AI16607	Operation And Maintenance Of Farm Machinery	50	71.58	76.16	84.28	83.22	85.17
	C318	AI16608	Biomass Energy Conversion Laboratory	50	78.23	79.87	81.43	80.45	73.27
	C319	EN16601	Career Development Laboratory II	50	71.58	74.36	76.56	75.25	76.16
VII	C401	AI16701	Protected Cultivation And Precision Farming	50	79.4	72.54	76.13	75.45	79.32
	C402	AI16702	Agricultural Economics And Extension	50	87.44	76.43	89.69	86.84	90.5
	C403	AI16703	Remote Sensing And GIS Application	50	77.03	79.12	81.11	71.61	74.3
	C404	AI16153	Watershed Management	50	78.37	71.34	76.12	75.32	73.28
	C405	AI16251	Seed Production Technology	50	86.43	80.32	89.57	86.52	91.16
	C406	AI16704	GIS Laboratory For Agriculture Engineers	50	80.34	72.37	74.23	69.32	-
	C407	AI16705	CAD Laboratory For Agriculture Engineers	50	80.15	86.23	79.36	82.32	-
	C408	AI16706	ICT Laboratory For Agriculture Engineers	50	81.36	80.35	81.58	85.31	82.58
	C409	AI16707	Mini Project	50	89.23	78.45	82.63	83.23	-
VIII	C410	AI16801	Sustainable Agriculture and Food Security	50	85.21	78.15	76.22	78.1	79.22
	C411	AI16351	Organic Farming Technologies	50	89.29	76.07	80.73	81.12	82.11
	C412	AI16452	Disaster Management	50	73.43	83.92	83.69	83.07	83.53
	C413	AI16802	Project Work	50	85.54	84.76	86.54	88.57	-

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Head of the Department

Department of Agriculture Engineering

Paavai Engineering College.

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