



Jyothi Engineering College

Reaccredited with NAAC (Grade A) and NBA Programmes*

Approved by AICTE and Affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE AND TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETTIKATTIRI P.O., CHERUTHURUTHY, THRISSUR, 679531 | Ph. +91 4884 259000 | info@jecc.ac.in | www.jecc.ac.in



*NBA accredited BTech Programmes in Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering and Mechanical Engineering valid till 2025, Mechatronics Engineering valid till 2026

ADDITIONAL DOCUMENTS

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4	ALUMNI SURVEY	VIEW DOCUMENT
5	EMPLOYER SURVEY	VIEW DOCUMENT



PO-PSO MAPPING AND ATTAINMENT CALCULATION

DEPARTMENT OF CIVIL ENGINEERING

Course s	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO1 0	PO1 1	PO1 2	PSO 1	PSO 2	PSO 3
C101	3.0	2.8	3.0	2.8	1.8	1.0	-	-	1.0	2.0	-	2.0	3.0	-	-
C102	3.0	2.0	-	-	-	-	-	1.0	2.0	-	-	1.0	1.0	-	-
C103	3.0	1.0	-	-	3.0	-	-	-	-	2.0	-	-	3.0	-	-
C104	2.5	1.0	-	-	-	-	-	-	-	-	-	2.0	2.7	-	-
C105	-	3.0	2.0	1.0	-	1.3	-	1.0	2.3	2.7	1.0	2.0	1.0	-	-
C106	3.0	-	-	-	3.0	-	-	1.0	2.0	-	-	1.0	-	1.0	-
C107	2.6	-	-	1.0	2.0	2.0	-	1.0	2.5	1.7	-	1.8	-	1.0	-
C108	3.0	3.0	3.0	3.0	2.0	1.0	-	-	1.0	2.0	-	2.0	-	1.0	-
C109	1.2	1.3	1.0	1.0	2.0	-	3.0	-	-	-	-	-	-	1.0	-
C110	3.0	3.0	3.0	2.0	-	-	-	-	-	-	-	-	-	2.0	-
C111	3.0	1.6	-	1.0	3.0	2.5	2.5	2.5	2.0	-	-	-	-	1.0	-
C112	3.0	3.0	3.0	2.8	2.0	2.0	-	-	2.0	1.0	1.5	1.0	-	1.0	-
C113	1.0	1.0	-	-	-	1.0	-	-	1.3	2.7	-	2.0	-	1.0	-
C114	3.0	-	-	-	2.2	-	-	-	-	-	-	3.0	-	1.0	-
C115	1.4	-	-	-	1.0	1.0	-	2.0	2.0	2.0	1.0	1.0	-	-	-
C201	3.0	3.0	3.0	3.0	2.0	1.0	-	-	-	2.0	-	2.0	-	1.0	-
C202	2.5	2.0	1.0	-	-	-	-	-	-	-	-	-	-	2.0	-
C203	2.6	2.6	2.0	-	-	1.0	-	-	-	-	-	-	1.0	1.3	1.6
C204	3.0	2.0	1.0	1.8	2.0	-	-	1.0	2.0	-	-	2.0	1.0	2.0	-
C205	2.0	1.5	2.0	-	-	1.0	1.0	1.0	2.0	1.5	-	1.5	-	1.0	-



Dr. Jose P Therattil
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Principal
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C206	-	-	-	-	-	2.0	3.0	-	-	-	-	-	-	2.0	-
C207	3.0	-	-	-	-	-	-	2.0	3.0	3.0	-	-	3.0	-	-
C208	3.0	-	-	1.0	3.0	-	-	1.0	2.0	-	-	2.0	-	1.4	-
C209	3.0	2.0	2.0	2.0	2.0	-	-	-	-	2.0	-	1.0	-	1.0	-
C210	2.8	1.5	3.0	-	-	2.0	2.5	2.0	-	-	-	2.0	1.0	1.0	-
C211	2.4	3.0	-	-	-	-	-	-	-	-	-	-	1.6	2.2	2.0
C212	2.8	2.3	2.8	1.0	-	1.7	2.0	1.3	1.0	1.7	-	2.0	1.0	2.0	3.0
C213	-	-	-	-	-	-	-	2.6	-	-	2.0	-	-	3.0	-
C214	-	-	-	-	-	2.8	2.3	2.8	-	2.7	-	-	-	1.0	-
C215	3.0	2.0	2.0	2.0	1.0	3.0	-	-	2.0	2.0	-	2.0	-	1.0	-
C216	2.0	2.3	-	2.0	-	-	-	2.0	2.8	3.0	-	-	1.0	1.0	1.0
C301	2.7	2.2	-	-	-	-	-	-	-	-	-	-	-	1.0	-
C302	3.0	3.0	3.0	-	-	-	-	3.0	-	-	-	-	-	2.0	-
C303	2.6	2.0	3.0	-	-	-	-	-	-	-	-	-	1.0	1.3	1.6
C304	3.0	2.8	-	-	-	-	1.0	-	-	-	-	-	1.0	2.0	-
C305	3.0	2.5	3.0	-	1.0	1.2	1.0	1.0	2.0	1.0	3.0	1.0	-	1.0	-
C306	2.6	2.8	2.3	2.0	2.0	2.0	3.0	3.0	-	-	-	2.0	-	2.0	-
C307	3.0	2.0	2.0	2.0	1.0	3.0	-	-	2.0	2.0	-	2.0	3.0	-	-
C308	3.0	1.5	-	-	1.6	-	-	-	2.0	2.0	-	-	-	1.4	-
C309	3.0	2.8	1.0	-	-	-	-	-	-	-	-	-	-	1.0	-
C310	3.0	-	3.0	-	-	-	-	-	2.0	-	-	-	1.0	1.0	-
C311	3.0	2.3	3.0	-	-	1.0	1.0	-	-	3.0	-	-	1.6	2.2	2.0
C312	2.8	2.0	1.6	2.0	-	-	-	-	-	-	-	-	1.0	2.0	3.0
C313	3.0	2.3	2.3	2.3	-	2.5	3.0	-	-	-	-	2.0	-	3.0	-



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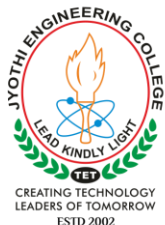


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C314	2.0	2.0	1.0	-	2.0	1.5	3.0	-	-	-	3.0	-	-	1.0	-
C315	3.0	1.5	1.0	-	-	2.0	-	-	-	3.0	1.0	1.0	-	1.0	-
C316	3.0	-	-	2.0	-	-	-	1.0	2.0	-	-	2.0	1.0	1.0	1.0
C317	3.0	2.0	2.0	2.0	1.0	3.0	-	-	2.0	2.0	-	2.0	3.0	-	1.7
C401	2.2	2.7	2.4	-	-	-	-	-	-	-	-	-	3.0	2.0	-
C402	2.0	1.8	2.0	1.0	1.0	1.2	1.2	1.2	1.0	1.0	-	1.0	1.5	2.0	1.7
C403	2.5	2.0	-	-	-	-	-	-	-	-	-	-	2.0	1.0	2.0
C404	2.0	1.8	2.0	1.3	1.8	2.0	1.0	3.0	2.0	2.0	3.0	2.0	1.3	1.4	2.0
C405	3.0	3.0	-	-	1.0	1.0	1.0	-	-	-	1.0	3.0	-	1.0	-
C406	3.0	2.7	2.0	2.0	-	2.7	3.0	1.7	-	1.5	-	1.0	1.7	1.0	1.0
C407	3.0	2.3	1.5	2.3	2.3	2.3	1.7	1.0	2.0	2.5	2.5	3.0	1.4	1.0	1.0
C408	3.0	3.0	3.0	-	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	-	3.0	-
C409	2.5	2.0	-	-	-	-	-	-	-	-	-	-	1.0	1.0	-
C410	3.0	-	-	-	-	2.2	1.8	-	-	-	-	-	2.0	3.0	2.0
C411	3.0	-	-	-	3.0	-	-	-	-	-	-	-	2.0	-	-
C412	2.6	2.0	2.0	2.0	2.3	1.5	1.5	-	-	-	-	-	2.2	2.3	1.5
C413	2.3	1.6	2.4	2.4	2.7	2.4	3.0	1.8	-	2.0	2.0	2.2	-	-	3.0
C414	2.0	2.5	-	2.5	-	-	2.3	-	-	-	-	-	-	-	3.0
C415	2.0	-	-	-	-	2.0	3.0	-	-	-	-	2.0	2.0	2.0	1.0
C416	3.0	1.0	1.0	-	1.0	2.0	-	-	-	3.0	-	-	2.0	1.0	-
C417	2.0	2.3	2.3	1.0	1.8	2.5	2.5	1.8	1.8	2.0	1.8	1.4	1.0	1.0	1.0



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PO-PSO OVER ALL ATTAINMENT CALCULATION

DEPARTMENT OF CIVIL ENGINEERING DEPARTMENT

Assessments	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Direct Assessment	1.79	1.36	1.35	1.26	1.4	1.42	1.52	1.35	1.6	1.63	1.6	1.36	1.29	1.19	1.4
Direct 80 Percentage	1.432	1.088	1.088	1.008	1.12	1.136	1.216	1.08	1.28	1.304	1.28	1.088	1.032	0.952	1.12
Co-curricular Average	2.63	2.56	2.57	2.57	3.00	2.00	2.00	1.50	2.00	2.00	2.00	2.63	2.63	2.43	2.63
Exit feedback	2.50	2.41	2.41	2.45	2.36	2.45	2.45	2.45	2.41	2.41	2.45	2.45	2.41	2.45	2.54
Alumini feedback	2.71	2.67	2.67	2.70	2.65	2.62	2.65	2.65	2.70	2.65	2.59	2.71	2.65	2.73	2.67
Employer feedback	2.00	2.33	2.33	2.00	2.33	2.00	-	2.33	2.00	2.00	2.00	2.67	2.17	2.33	2.40
Indirect feedback Average	2.46	2.49	2.50	2.43	2.59	2.27	2.37	2.23	2.28	2.27	2.26	2.61	2.46	2.48	2.56
Indirect 20 Percentage	0.49	0.50	0.50	0.49	0.52	0.45	0.47	0.45	0.46	0.45	0.45	0.52	0.49	0.50	0.51
Direct Assessment	1.432	1.088	1.088	1.008	1.12	1.136	1.216	1.08	1.28	1.304	1.28	1.088	1.032	0.952	1.12




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Indirect Assessment	0.49	0.50	0.50	0.49	0.52	0.45	0.47	0.45	0.46	0.45	0.45	0.52	0.49	0.50	0.51
Overall Attainment	1.92	1.59	1.58	1.49	1.64	1.59	1.69	1.53	1.74	1.76	1.73	1.61	1.52	1.45	1.63



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