



**VASIREDDY VENKATADRI INSTITUTE OF TECHNOLOGY
(AUTONOMOUS)**

Approved by AICTE, Permanently Affiliated to JNTU Kakinada,
NBA,NAAC Accredited with 'A' Grade, ISO 9001:2008 Certified,
Nambur (V), Pedakakani (M), Guntur (Dt.), Andhra Pradesh – 522 508,
www.vvitguntur.com

DEPARTMENT OF MECHANICAL ENGINEERING

19 BATCH -CO-PO-PSO DIRECT & INDIRECT ATTAINMENT

Course No	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10	PO-11	PO-12	PSO1	PSO2
C111									1.85	1.85		1.85		
C112	1.81	1.81										1.81		
C113	1.95	1.95										1.95	1.95	
C114	1.86	1.78	1.88	1.92										
C115	2.67	2.67	2.67		2.67					2.67		2.67		2.67
C116		3	3					3	3	3		3		
C117	2.86	2.86	2.86	2.86										
C118									3	3				
C121	1.69	1.69										1.69	1.69	
C122	1.77	1.77										1.77	1.77	
C123	1.37	1.35					1.7							
C124	1.47	1.47	1.46									1.47		1.53
C125	1.52	1.52										1.52	1.52	
C126	2.67	2.67	2.67							2.67				
C127	2	2											2.1	2.1
C128	2.94	2.94												
C129									3	3		3		
C211	1.24	1.24	1.24									1.24	1.24	1.24

C212	1.77	1.77										1.77	1.77	
C213	1.9	1.86	1.9	1.9	1.96							1.9	1.8	1.8
C214	1.67	1.8	1.67									1.67	1.67	1.67
C215	1.48	1.48	1.51		1.49							1.51	1.51	1.51
C216	2.86	2.86		2.86	2.86				2.86				2.86	2.86
C217	2.86	2.86		2.86	2.86				2.86				2.86	2.86
C218	2.86	2.86		2.86	2.86				2.86				2.86	2.86
C221	1.68	1.67	1.67									1.68	1.68	1.68
C222	1.73	1.73	1.75		1.4	1.37						1.38	1.75	1.75
C223	1.62	1.67	1.66		1.68							1.66	1.66	1.66
C224	1.75	1.75	1.75									1.76	1.76	1.76
C225		1.88	1.86	1.79	1.88								1.8	1.8
C226	2.86	2.86		2.86		2.86			2.86				2.85	2.85
C227	2.86	2.86		2.86		2.86			2.86				2.86	2.86
C228	2.86	2.86		2.86		2.86			2.86				2.86	2.86
C229		2.9	2.9	2.9	2.9								2.8	2.8
C230	3.00					3.00	3.00	3.00	3.00		3.00	3.00		
C311	1.71	1.71	1.71									1.71	1.71	1.71
C312	1.91	1.91	1.9									1.9	1.9	1.9
C313	2.06		2.08		2.07							2.06	2.06	2.06
C314	1.73	1.72	1.67	1.72								1.72		1.74
C315	1.9	1.9	1.91			1.91	1.85					1.91	1.91	1.91
C316					2.9	2.9						2.9	1.9	
C317	2.86	2.86		2.86					2.86				2.86	2.86
C318	2.85	2.85		2.85		2.85			2.85				2.85	2.85
C321	1.39	1.39	1.38			1.4	1.37					1.38	1.38	1.38
C322	1.88	1.86	1.79			1.88	1.88				1.88	1.88	1.86	1.7
C323	1.89	1.89	1.89	1.89	1.89								1.89	
C324	1.82	1.82										1.82	1.82	1.82

C325		1.87	1.87	1.84	1.86								1.8	
C326	2.86	2.86	2.86			2.86							2.86	2.86
C327	2.88	2.88		2.88					2.88		2.88	2.88		
C328	3.00	3.00	2.86	2.86	2.86	1.00	2.86	2.86	2.00	2.00	2.86	2.86	2.86	2.86
C411	2.06					2.06						2.05	1.6	1.6
C412	2.09	2.09	2.09			2.08						2.09	2.09	2.09
C413	1.88	1.88					1.95					1.88	1.88	1.88
C414		1.86	1.79	1.9	1.86								1.86	
C415	1.88	1.92	1.92									1.92	1.92	1.92
C416	2.86			2.86						2.86		2.86	2.86	
C417	3	3	2	1	2	2	2.86	2.86	3	3	2.86	2.86	2.86	2.86
C421	1.86	1.76	1.81	1.89	1.81					1.81		2.17	1.83	
C422	2.19				2.17		2.1					2.17	2.17	2.17
C423	1.64	1.64	1.65			1.61	1.61					1.65	1.65	
C424		1.9	1.86	1.95	1.8								1.6	1.6
C425	3	3	3	3	3	2	2.8	2.8	3	3	2.8	2.8	2.8	2.8
Direct Attainment	2.17	2.15	2.01	2.42	2.23	2.21	2.18	2.90	2.80	2.62	2.71	2.04	2.09	2.15
Alumni	2.98	2.84	2.75	2.77	2.90	2.77	2.79	2.84	2.82	2.79	2.78	2.79	2.9	2.9
Exit	2.89	2.89	2.89	2.89	2.89	2.52	2.57	2.82	2.66	2.89	2.89	2.82	2.87	2.87
Employer	2.9	3	3	2.8	3	3	2.86	2.8	2.8	2.8	2.8	2.8	2.86	2.86
Indirect Attainment	2.92	2.91	2.88	2.82	2.93	2.76	2.74	2.82	2.76	2.82	2.82	2.80	2.88	2.88