



Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
 (An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
 Hingna Road, Wanadongri, Nagpur - 441 110

Department of First Year
Details of Attainment
Session 2018-19
Direct Attainment

SEM	Course code and Name		PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12
I	GE-2101Engg Maths-I	CO 1	1	1										
		CO 2	0	0										
		CO 3	1	1										
		CO 4	0	0										
		CO 5	2	2	2									
		CO 6	0	0										
I	GE 2102 Engineering Mathematics-II	CO 1	1											
		CO 2	1	1										
		CO 3	1											
		CO 4	0	0										
		CO 5	2	2										
		CO 6	2	2										
I	GE 2107 Communication Skills	CO 1										2		
		CO 2										1		
		CO 3									1	1		
		CO 4									1	1		
		CO 5										1		
		CO 6				1						1		
I	GE 2108 Social Science	CO 1						2						
		CO 2			2			2						
		CO 3				2		2						
		CO 4				2		2						
		CO 5							2					
		CO 6							2					
I	GE 2105 Engineering Physics & GE 2106 Engineering Physics Lab.	CO 1	2	2										
		CO 2	1.33	2										
		CO 3	1.33	1.33										
		CO 4	2	2										
		CO 5	3	3										
		CO 6	3	3										
I	GE2103 Engineering Chemistry & GE2104 Engineering Chemistry Lab	CO 1	3	2										
		CO 2	2											
		CO 3	2	2										
		CO 4	2											
		CO 5	2	2										
I	CV 2101 Engineering Mechanics & CV 2102 Engineering Mechanics Lab	CO 1	1				1				2			
		CO 2	2				1				1		1	
		CO 3	1				2				1			
		CO 4	1				1				1		1	
		CO 5	1				1				1		1	
		CO-6	1					1			1		1	

II	CV 2101 Engineering Mechanics & CV 2102 Engineering Mechanics Lab	CO 1	1				1				2			
		CO 2	2				1				1		1	
		CO 3	1				2				1			
		CO 4	1				1				1		1	
		CO 5	1				1				1		1	
		CO-6	1				1				1		1	
II	EE 2101 Basic Electronics	CO 1	2	2	2									
		CO 2	2	2	2									
		CO 3	2	2	2									
		CO 4	2	2	-									
II	IT 2101 Introduction to Computer Programme & IT 2102 Introduction to Computer Programme Lab	CO 1	3											
		CO 2	2	2										
		CO 3		0.67	1.33									
		CO 4	2	2	2									
		CO 5	1.33	0.67	1.33									
		CO 6	2	2										
II	EL 2101 Electrical Engineering and EL 2102 Electrical Engineering Lab	CO-1	2.81											
		CO-2	1.75	1.75										
		CO-3	0.89											
		CO-4	1.26	1.26										
		CO-5	2.46	2.46						0.82	1.64			
II	ME-2101 Engineering Graphics & ME-2102 Engineering Graphics	CO-1	2.6	2.6										
		CO-2	1.7	1.7										
		CO-3	1.7	1.7										
		CO-4	2.6	2.6										
		CO-5	2.6	2.6										
II	ME-2103 Workshop Practice	CO-1					3			3			3	
		CO-2					3			3			3	
		CO-3					3			3			3	
		CO-4					3			3			3	
Average			1.77	1.78	1.98	1.67	1.17	2.47	2.00		1.74	1.43	1.11	3.00

INDIRECT attainment

		PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	
Student Survey		2	2	2	2	2	2	2		2	2	2		
Average		2	2	2	2	2	2	2		2	2	2		
		Total attainment												
		PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	
DIRECT ATTAINMENT		1.77	1.78	1.98	1.67	1.17	2.47	2.00		1.74	1.43	1.11	3.00	
INDIRECT ATTAINMENT		2	2	2	2	2	2	2		2	2	2		
TOTAL ATTAINMENT		1.87	1.90	1.98	1.73	1.34	2.38	2.00		1.79	1.54	1.29	2.40	