Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Department of Information Technology. (Session 2020-21)

Summary

	PO1		PO2		PO3		PO4		PO5		PO6		PO7		PO8		PO9		PO10		PO11		PO12		PSO1		PSO2	
2020-21	2.71	2.62	2.49	2.36	2.65	2.53	2.42	2.24	2.45	2.21	2.47	2.34	2.8	2.66	3	2.6	2.84	2.66	3	2.87	3	2.86	2.43	2.31	2.33	2.16	2.38	2.27
	97.05%		94.60%		95.47%		92.54%		90.21%		94.92%		94.99%		86.75%		93.78%		95.57%		95.23%		95.16%		92.55%		95.13%	

Attainment Details

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	PSO 1	PSO 2
3	CAO	CO 1	3	3												
		CO 2	3	3	3											
		CO 3	3	3	3											
3	GE: 2201-Engg. Mathematics -III	CO 1	3	3												
		CO 2	3	2												
		CO 3	1	1												
		CO 4	2	2												
3	IT2101-DIGITAL CIRCUITS & MICROPROCESSORS	CO 1	0		3											
		CO 2	3	2	3					2						
		CO 3	2		3											
		CO 4	2	1.33	2											
3	Orientes Programming (	CO 1	3													
		CO 2	3	3												
		CO 3		3	3											
		CO 4		3	3										3	
3	IT2205 - Data Structure and Program Design	CO 1	1	2										2	1	
		CO 2	2	3										2	2	
		CO 3	3	1										2	1	
		CO 4	3	2										2	2	
3	IT2208 - Lab: Software	CO 1	3													
		CO 2	3	1												
		CO 3	3	1												
		CO 4	2	2	2	1	1				2			2	1	1
4	DMPT (GE: 2206)	CO 1	2	2												
		CO 2	2	2												
		CO 3	2	2								3				
		CO 4	2	2												
4	IT2251:DSPD	CO 1	3	2						2					2	
		CO 2	2	3											2	
		CO 3		3											2	
		CO 4		3	3										2	
4	IT224-COMPUTER NETWORK	CO 1	1	2		3									3	
		CO 2		1		2									3	
		CO 3			1	2	3								3	
		CO 4	1	1		2	2								3	
4	IT2257: TOC	CO-1	3	2												
		CO-2	3	2												
		CO-3	3	2												
		CO-4	3	2												
5 sem	IT-Customer Relationship Management	CO-1	3	3	3										3	
		CO-2	2	3	2	2	2			2					3	
		CO-3	3	3	3	2	2								3	
		CO-4	3	3	3	2	3				3				3	
5 sem	IT2313: DAS	CO-1	0	0		0	0									
		CO-2	0	0									2			
		CO-3	0	0												
		CO-4	0	0												
5 sem	-Database Management	CO-1	3		3	2									3	
		CO-2	3	2	3	2									3	
		CO-3					2									
		CO-4	3	3	3	2	3								3	
5 sem	2- Fundamentals of Ec	CO-1												2		
		CO-2												2		
		CO-3												2		
		CO-4												2		
5 sem	IT1305-Software Enginnering	CO-1	3	2										2	1	
		CO-2	3	1	3									2	2	
		CO-3	3		1	3								2	1	
		CO-4	3	1	2	1								2	1	2
5 sem	Seminar 5th Sem	CO-1														
		CO-2														
		CO-3														

		CO-4														
		CO -5														
5	IT1327:WP	CO 1	3											2		
		CO 2	3	2	2									2		
		CO 3	3	2	2									2		
		CO 4	3	2										2		
6	IT1311- FOM	CO 1												**2**		
		CO 2												**2**		
		CO 3							**2**					**2**		
		CO 4												**2**		
6	IT1311- PE II: Artificial Intelligence	CO 1														
		CO 2														
		CO 3														
		CO 4														
6	IT1330-BUSINESS INTELLIGENCE	CO 1	2													
		CO 2		3												
		CO 3			3											
		CO 4	2	2	3		3									
		CO 5														
6	IT2361-Machine Learning	CO 1	3	3												
		CO 2			3											
		CO 3			2	2										
6	IT1338:CN	CO 1														
		CO 2														
		CO 3														
		CO 4														
6	IT1318: DAA	CO 1	3	2										2	1	
		CO 2		1	3		1							2	2	
		CO 3			1	3								2	1	
		CO 4		1	2	1								2	1	2
6	IT1334- IoT	CO 1	2												2	2
		CO 2	3													
		CO 3	3		3			2								
		CO 4	2		3											
6	CA- Mini Project	CO 1														
		CO 2														
		CO 3														
		CO 4														
7(Even)	IT1432- PE-III:Cloud Computing	CO 1		3	2										3	
		CO 2	3												2	
		CO 3			2											3
		CO 4			3			2								3
7(Even)	IT1427- Data Mining	CO 1	3	3				3							2	2
		CO 2	3	3											2	2
		CO 3	3	3											2	2
		CO 4	3	3												
7(Even)	IT1421- Distributed Systems	CO 1	2	3												
		CO 2	3	2	2											
		CO 3	3	2	3											
		CO 4		3	3											
7(Even)	IT1415- NEURAL NETWORK AND FUZZY LOGIC	CO 1	3	3												
		CO 2	3	3	3											
		CO 3	3	3	3											
		CO 4	3													
7(Even)	IT1422- Network security	CO 1	3	2												
		CO 2	2	2	2											
		CO 3	3		2											
		CO 4	2	2	2										2	
7(Even)	IT1407- Real Time Systems	CO 1	3	2										2	1	
		CO 2	3	2	2									2	2	
		CO 3		3	2									2	1	
		CO 4		3	3									2	1	2
7(Even)	IT1417- Network Programming	CO 1	3	2										2	1	
		CO 2		1	3		1							2	2	
		CO 3			1	3								2	1	
		CO 4		1	2	1								2	1	2
7(ODD)	IT1432- PE-III:Cloud Computing	CO 1		3	2										3	
		CO 2	3												2	
		CO 3			2											3
		CO 4			3			2								3
7(ODD)	IT1427- Data Mining	CO 1	3	3				3							2	2
		CO 2	3	3											2	2
		CO 3	3	3											2	2
		CO 4	3	3												
7(ODD)	IT1421- Distributed Systems	CO 1	2	3												
		CO 2	3	2	2											
		CO 3	3	2	3											
		CO 4		3	3											
7(ODD)	IT1415- NEURAL NETWORK AND FUZZY LOGIC	CO 1	3	3												
		CO 2	3	3	3											
		CO 3	3	3	3											
		CO 4	3													
		CO 1	3	2												

7(ODD)	IT1422- Network security	CO 2	2	2	2											
		CO 3	3		2											
		CO 4	2	2	2										2	
7(ODD)	IT1407- Real Time Systems	CO 1	3	2										2	1	
		CO 2	3	2	2									2	2	
		CO 3		3	2									2	1	
		CO 4		3	3									2	1	2
7(ODD)	IT1417- Network Programming	CO 1	3	2										2	1	
		CO 2		1	3		1							2	2	
		CO 3			1	3								2	1	
		CO 4		1	2	1								2	1	2
8	Semester Long Internship	CO 1	3													
		CO 2								3	3	3				
		CO 3		3	3	3		3								
		CO 4					3		3				3	3	3	3
Average			**2.66**	**2.32**	**2.54**	**2.17**	**2.13**	**2.3**	**2.7**	**2.63**	**2.72**	**2.93**	**2.95**	**2.26**	**2.06**	**2.19**

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**	**PSO 1**	**PSO 2**
Parent Survey		2.72727	2.45455	2.63636	2.54545	2.45455	2.63636	2.72727	2.63636	2.54545	2.63636	2.45455	2.63636	2.63636	2.72727
Faculty Survey		2.61538	2.46154	2.23077	2.38462	2.69231	2.46154	2.23077	2.69231	2.23077	2.76923	2.38462	2.61538	2.61538	2.53846
Student Survey		2.63158	2.63158	2.42105	2.42105	2.42105	2.47368	2.47368	2.57895	2.36842	2.63158	2.42105	2.52632	2.57895	2.52632
Extra and co-curricular activities		2.72414	2.72414	2.89655	2.89655	2.89655	2.7931	2.7931	2.25287	2.59914	2.7931	2.89655	2.43103	2.76724	2.89655
Alumini Survey		2.22115	2.43269	2.52885	2.45192	2.45192	2.25	2.35577	2.50962	2.46154	2.42308	2.42308	2.5	2.375	2.34615
Employers Survey		2.25	2.25	2.21667	2.36667	2.25	2.45	2.45	2.36667	2.41714	2.41667	2.36667	2.36667	2.38333	2.38333
Avg Indirect Ass		2.52825	2.49242	2.48838	2.51104	2.52773	2.51078	2.5051	2.50613	2.43708	2.61167	2.49108	2.51263	2.55938	2.56968

Weightage	**Attainment Parameters**	**PO1**		**PO2**		**PO3**		**PO4**		**PO5**		**PO6**		**PO7**		**PO8**		**PO9**		**PO10**		**PO11**		**PO12**		**PSO1**		**PSO2**	
		T	**A**	**T**	**A**	**T**	**A**	**T**	**A**	**T**	**A**	**T**	**A**	**T**	**A**	**T**	**A**	**T**	**A**	**T**	**A**	**T**	**A**	**T**	**A**	**T**	**A**	**T**	**A**
80%	**TH+PR**	2.114717	2.11	1.892308	1.859162	2.046141	2.028482	1.821429	1.738578	1.846154	1.701149	1.866667	1.83908	2.2	2.158621	2.4	2.101149	2.24	2.175862	2.4	2.344828	2.4	2.358621	1.828571	1.808519	1.732	1.646408	1.784615	1.754483
		99.78%		98.25%		99.14%		95.45%		92.15%		98.52%		98.12%		87.55%		97.14%		97.70%		98.28%		98.90%		95.06%		98.31%	
20%	**Survey**	0.6	0.505651	0.6	0.498483	0.6	0.497675	0.6	0.502209	0.6	0.505546	0.6	0.502156	0.6	0.50102	0.6	0.501226	0.6	0.487415	0.6	0.522334	0.6	0.498217	0.6	0.502526	0.6	0.511876	0.6	0.513936
		84.28%		83.08%		82.95%		83.70%		84.26%		83.69%		83.50%		83.54%		81.24%		87.06%		83.04%		83.75%		85.31%		85.66%	
Total		2.71	2.62	2.49	2.36	2.65	2.53	2.42	2.24	2.45	2.21	2.47	2.34	2.8	2.66	3	2.6	2.84	2.66	3	2.87	3	2.86	2.43	2.31	2.33	2.16	2.38	2.27
		97.05%		94.60%		95.47%		92.54%		90.21%		94.92%		94.99%		86.75%		93.78%		95.57%		95.23%		95.16%		92.55%		95.13%	