



Dr. J. J. Magdum Trust's
Dr. J. J. Magdum College of Engineering, Jaysingpur.
 Department of Information Technology
 CO-PO Attainment
 Academic Year-2022-23

S.No	Subjects	Name of the Faculty	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO			PSO1	PSO2	PSO3	
												10	11	12				
S.V SEM-I	1. Statistics & Fuzzy Systems	Dr. D. B. Unde	2.83	2.83	1.88				0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	
	2. Digital System and Microprocessor	Prof. A. G. Chenuke	2.35		2.15	2.15	2.35	1.77							2.35	0.98	0.98	
	3. Data Communication	Prof. S. B. Holkar	1.86	2.17	2.17	2.01	1.08	0.77	0.67	0.00	0.00	0.00	0.00	0.78	1.63	0.83	1.55	0.00
S.V SEM-II	4. Fundamentals of Economics and Management	Prof. P. R. Desai	1.14	0.00	1.04	1.43	1.14	1.14	0.00	0.00			1.62	1.87	1.14	1.14		
	5. Discrete Mathematical	Prof. A. S. Patil	2.22	2.06	1.87	0.75	2.22			0.76	0.76		0.76	1.51	0.72	1.44	0.72	
	6. Problem solving using C	Prof. P. R. Patil	2.68	2.77	2.68	2.00	1.84	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00
S.V SEM-III	7. Soft Skills	Prof. P. R. Patil									3.00							
	1. Computer Network	Prof. P. R. Desai	1.56	1.53	1.71	1.75	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.58	1.31	1.44	
	2. Computer Organization and Architecture	Prof. S. A. Nande	1.85	1.85	1.51	1.14	1.25	0.76	1.50	0.00	0.00	0.00	1.98	1.55	1.55	0.75	2.26	0.75
S.V SEM-III	3. Data Structures	Prof. R. A. Sanaab	2.68	2.77	2.68	2.00	1.84	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00
	4. Theory of computation	Prof. J. T. Patil	1.26	0.99	1.33	0.99	1.14	1.33	1.26	0.33	1.64	0.99	1.97	1.73	0.85	0.57		
	5. Software Engineering	Prof. P. A. Tangave	2.15	2.15	1.43	1.45	0.72	2.15	2.23	0.00	0.00	0.00	0.00	0.00	1.43	0.00	0.00	
S.V SEM-III	6. Object Oriented Programming	Prof. P. R. Patil	2.90	1.10	8.40		0.00								0.50	2.50	0.00	
	7. Mini Project	Prof. P. A. Tangave	1.00	1.10	0.80		0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.60		
	8. Environmental Studies	Prof. P. A. Chougale	1.46	1.88	1.46	1.25	1.67	2.09	2.51	2.30	2.09	1.67	1.25	2.30	1.46	1.46	1.25	
S.V SEM-III	1. Operating System-I	Prof. P. R. Desai	1.86	2.17	2.17	2.02	1.09	0.78	0.78	0.00	0.00	0.00	0.00	0.78	1.03	0.78	1.55	0.00
	2. Database	Prof. R. C. Patil	2.77	2.68	2.68	2.00	1.84	0.84	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.00	0.00	
	3. Algorithms	Prof. S. A. Bandgar	2.38	1.82	2.02	1.03	2.19	1.40	1.08	3.00	0.00	0.00	0.00	0.00	2.00	1.40	0.70	



**Dept.-F.Y.B.Tech.
PO Attainment Summary, Div.A (CSE+ Civil)
ACADEMIC YEAR 2022-23**

Sr. No.	Code No.	Subject	Name of the Faculty	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
1	BSC-P-101	Engg. Physics	Prof.B.N.Shinde	2.19	2.19										
2	BSC-M-I-102	Engg. Maths-I	Dr.D.B.Unde	2.76	2.76	1.84									
3	ESC-P-103	Basic Electrical Engineering	Prof.M.B.Bhilavade	2.47	2.47	2.19	2.47		2.47				2.47		
4	ESC-P-104	Basic Civil Engineering	Prof.S.V.Mane												
5	ESC-P-105	Engineering Graphics	Prof.Y.R.Patil	2.2	2.2	2.2	2.2								
6	HM-I-106	Professional Communication-I	Dr.S.M.Attar					1.35				1.9	2.35		0.96
7	BSC-C-201	Engg. Chemistry	Prof.P.P.Patil	2.93	2.93	2.73	2.93		2.93						
8	ESC-C-103	Fundamentals Of Electronics & Computer	Prof.S.S.Karadge	2.58	1.84	2.3			1.79						
9	ESC-C-104	Applied Mechanics	Prof.A.N.Kurane	2.73	1.86	1.8	1.47		2	1.8	1.8	1.4	1.8	1.4	1.825
10	ESC-C-105	Basic Mechanical Engineering	Prof.S.M.Shaikh	2.6	2.6	2.75									
11	BSC-M-I-202	Engg. Maths-II	Dr.D.B.Unde	2.76	2.76	1.84									
12	HM-II-206	Professional Communication-II	Dr.S.M.Attar					2.35			2.25	2.35	2.12		
FINAL PO ATTAINMENT				2.52	2.40	2.25	2.53	1.85	2.40	1.80	2.03	1.88	2.58	1.40	0.96

Dept.-F.Y.B.Tech.
PO Attainment(Div.B IT+ Civil)
ACADEMIC YEAR 2022-23

Sr. No.	Code No.	Subject	Name of the Faculty	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
1	BSC-P-101	Engg. Physics	Prof.B.N.Shinde	2.08	2.08										
2	BSC-M-I-102	Engg. Maths-I	Prof.M.R.Naik	2.56	2.56	1.07	1.42								
3	ESC-P-103	Basic Electrical Engineering	Prof.M.B.Bhilavade	2.58	2.58	2.28	2.58		2.58				2.58		
4	ESC-P-104	Basic Civil Engineering	Prof.S.V.Mane												
5	ESC-P-105	Engineering Graphics	Prof.Y.R.Patil	2.2	2.2	2.2	2.2								0.97
6	IIM-I-106	Professional Communication-I	Dr.S.M.Attar					1.8				2	2		
7	BSC-C-201	Engg. Chemistry	Prof.P.P.Patil	2.95	2.95	2.75	2.95		2.95						
8	ESC-C-103	Fundamentals Of Electronics & Computer		1.91	1.9	2.3		1.9							
9	ESC-C-104	Applied Mechanics	Prof.A.N.Kurane	2.23	1.5	1.48	1.24		1.4	1.55	1.55	1.4	1.55	1.4	1.47
10	ESC-C-105	Basic Mechanical Engineering	Prof.S.M.Shalkh												
11	BSC-M-I-202	Engg. Maths-II	Prof.M.R.Naik	2.6	2.6	1.08	1.3								
12	IIM-II-206	Professional Communication-II	Dr.S.M.Attar					2.12				1.8	2.12		
FINAL PO ATTAINMENT				2.38	2.38	2.12	2.29	1.94	2.77	1.55	1.84	1.73	2.51	1.40	0.97

Dept.-F.Y.B.Tech.
PO Attainment Summary,Div.C(AIDS)
ACADEMIC YEAR 2022-23

Sr. No	Code No.	Subject	Name of the Faculty	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
1	BSC-P-101	Engg. Physics	Prof.B.N.Shinde	2.2	2.44	1.4	1.4					0.81	0.81		
2	BSC-M-I-102	Engg. Maths-I	Ainapure A.A.	2.91	2.91	1.21	1.61								
3	ESC-P-103	Basic Electrical Engineering	Prof.M.B.Bhilavade	2.3	2.3	2.03	2.3		2.3				2.3		
4	ESC-P-104	Basic Civil Engineering	Prof.S.V.Mane												
5	ESC-P-105	Engineering Graphics	Prof.Y.R.Patil	2.55	2.55	2.55	2.55								
6	HM-I-106	Professional Communication-I	Dr.A.M.More	0.96	0.96	0.96	0.96	0.96	0.96	2.88	1.92	0.96	0.96	1.72	1.72
7	BSC-C-201	Engg. Chemistry	Prof.P.P.Patil	2.77	2.77	2.58	2.77		2.77				2.77		
8	ESC-C-103	Fundamentals of Electronics & Computer													
9	ESC-C-104	Applied Mechanics	Prof.A.N.Kurane	2.8	1.9	1.86	1.53		2	1.85	1.85	1.4	1.85	1.4	1.87
10	ESC-C-105	Basic Mechanical Engineering	Prof.S.M.Shalkh	2.6	2.6	2.75									
11	BSC-M-I-202	Engg. Maths-II	Dr.D.B.Unde	2.76	2.76	1.84									
12	HM-II-206	Professional Communication-II	Dr.A.M.More	0.98	0.98	0.98	0.98	0.98	0.98	2.94	1.96	0.98	0.98	1.76	1.76
FINAL PO ATTAINMENT				2.28	2.32	1.79	1.93	0.97	2.01	2.56	1.91	1.04	1.71	1.72	1.72

Dept.-F.Y.B.Tech.
PO Attainment Summary (Div.D , E&TC)
ACADEMIC YEAR 2022-23

Sr. No.	Code No.	Subject	Name of the Faculty	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
1	BSC-P-101	Engg. Physics	Prof.B.N.Shinde	1.83	2.03	1.15	1.15					0.68	0.68		
2	BSC-M-I-102	Engg. Maths-I	Mrs. Ainapure A.A.	2.89	2.89	1.2	1.6								
3	ESC-P-103	Basic Electrical Engineering	Prof.M.B.Bhilavade	2.3	2.3	2.03	2.3		2.3				2.3		
4	ESC-P-104	Basic Civil Engineering	Prof.S.V.Mane												
5	ESC-P-105	Engineering Graphics	Prof.Y.R.Patil	2.7	2.7	2.7	2.7								
6	HM-I-106	Professional Communication-I	Dr.A.M.More	0.97	0.97	0.97	0.97	0.97	0.97	2.92	1.94	0.97	0.97	1.75	1.75
7	BSC-C-201	Engg. Chemistry	Prof.P.P.Patil	2.9	2.9	2.7	2.9		2.9				2.9		
8	ESC-C-103	Fundamentals Of Electronics & Computer	Prof.N.V.Kanase												
9	ESC-C-104	Applied Mechanics	Prof.A.N.Kurane	2.46	1.63	1.65	1.37		1.7	1.6	1.6	1.4	1.6	1.4	1.65
10	ESC-C-105	Basic Mechanical Engineering	Prof.S.M.Shaikh	2.6	2.6	2.75									
11	BSC-M-I-202	Engg. Maths-II	Miss Naik M.R.	2.46	2.46	1.03	1.23								
12	HM-II-206	Professional Communication-II	Dr.A.M.More	0.99	0.99	0.99	0.99	0.99	0.99	2.98	1.98	0.99	0.99	1.78	1.78
FINAL PO ATTAINMENT				2.27	2.30	1.79	1.94	0.98	2.06	2.50	1.84	1.01	1.71	1.75	1.75



Dr. J. J. Magdum Trust's

Dr. J. J. Magdum College of Engineering, Jaysingpur

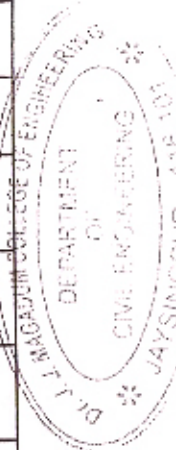
Department of Civil Engineering CO-PO Attainment A.Y. 2022-23

Sl. No.	Course Code	Course Name	SPM	2.31	2.48	1.75	1.75	1.75	1.69	1.69	1.69	1.77	1.67		2.66
4	PCC-CV504	Geotechnical Engineering-I	SPM	2.31	2.48	1.75	1.75	1.75	1.69	1.69	1.69	1.77	1.67		2.66
5	PCC-CV505	Building Planning and Design	RSC	2.90	2.90	2.90	2.90	1.82	0.96				1.82		
6	PCC-CV506	Waste management	DAL	2.78	2.30	1.61		1.61	2.41	2.78	1.86	2.18			1.98
1	PCC-CV601	Theory of Structures	VKW												
2	HM-CV602	Engineering Management	SPM	1.94	1.54	2.34	1.56	1.33	1.61	0.80	2.51	2.34	1.60	1.58	1.52
3	PCC-CV603	Environmental Engineering- II	DAL	2.74	1.86	1.82		2.97	2.97	2.97	2.97	2.97	1.82	1.82	3.00
4	PCC-CV604	Geotechnical Engineering-II	JSL	2.92	1.93	1.93	2.22	3.00	3.00	2.92			1.94	2.00	2.00
5	OEC-CV605	Soil and water conservation techniques	DAL	2.68	2.55	3.00		2.55		2.81		2.81	2.08	2.68	2.68
6	PCC-CV606	Structural Design and Drawing-I	KGG												
1	(PCC-CV701)	Design of Concrete Structures-I	KGG	2.49	2.55	2.55	1.50	2.25	1.74	2.55		1.70	2.55	2.49	1.70
2	(PCCCV702)	Earthquake Engineering	RSS	2.90	2.70	2.80	2.70	2.90	0.96				1.86	1.94	1.94
3	(PCC-CV703)	Quantity Survey and Valuation	DBD												
4	(PCC-CV704)	Transportation Engineering - I	APC	2.18	2.00	2.20	1.60	1.60	1.60						
5	(PCE-CV705)	SOLID WASTE MANAGEMENT	JSL	2.49	2.55	2.55	1.50	2.25	1.74	2.55		1.70	2.55	2.49	1.70
6	HMCV706	Legal Aspects in Civil Engineering	SSK/SP						3.00	3.00					3.00
7	PW-CV708	Project Phase-I	VKW												
1	(PCCCV801)	DESIGN OF CONCRETE	KGG	2.49	2.55	2.55	1.50	2.25	1.74	2.55		1.70	2.55	2.49	1.70

TY SEM-II

B Tech SEM-I

10





Dr. J. J. Magdum Trust's

Dr. J. J. Magdum College of Engineering, Jaysingpur

Department of Civil Engineering CO-PO Attainment A.Y. 2022-23

Sr. No.	Code No.	Subject	Name of the Faculty	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	
SY SEM - I	1	BSC- CV301	ENGINEERING MATHEMATICS-III	MRN	2.07	2.07	0.69											0.69	
	2	PCC- CV302	SURVEYING-I	ASS	1.72	1.55	1.79	2.31	1.55	0.84		2.38	1.96	0.70	1.40	1.96	1.70	0.83	
	3	ESC- CV303	Strength of materials	SVM	1.51	1.81	1.81	1.81	0.90	1.36									
	4	ESC- CV304	Fluid Mechanics-I	VAP	1.53	1.84	1.85	1.90		0.88	1.86	1.83	1.83	2.75	1.85	1.83	1.76	1.38	
	5	PCC- CV305	BCM	RSC	2.70	2.48	2.66	2.70	2.70					2.10		3.00			
	6	ESC- CV306	NM	VKW	1.51	1.81	1.81	1.81	0.90	1.36									
SY SEM-II	1	ESC- CV401	Structural Mechanics	SVM	1.51	1.81	1.81	1.81	0.90	1.36									
	2	PCC- CV402	Surveying-II	ASS	2.60	2.25	1.92	2.09	2.07	0.34		1.74	1.74	1.39	0.88	1.38	0.71	1.22	
	3	PCC- CV403	concrete technology	SPM	2.41	2.22	2.03	2.03		1.78		2.87			1.91	1.67	1.81	1.85	
	4	ESC- CV404	Fluid Mechanics II	VAP	2.33	2.14	1.96	1.97		1.78		2.66			1.77	1.78	1.84	1.97	
	5	PCC- CV405	Building design and drawing	RSC	2.63	2.65	2.78	2.33	2.10	2.00									
	6	ESC- CV406	Environment Studies	PAC	1.43	1.84	1.43	1.23	1.64	2.05	2.46	2.25	2.05	1.64	1.23	2.05	2.05	1.84	1.43
TY SEM-I	1	PCC- CV501	Water Resource Engineering-I	SSK	2.97	2.58	3.00	3.00	3.00	1.98	1.72					3.00		3.00	
	2	PCC- CV502	Design of Steel Structures	VKW	2.00	1.92	2.00	1.60	2.00										
	3	PCC- CV503	Environmenta I Engineering-I	DAL	1.81	2.92	1.81	2.37	1.81	2.72	1.81				1.81			1.81	





Sr.No	Subjects	Name of the Faculty	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO			PSO1	PSO2	PSO3
												10	11	12			
S.Y. SEM-I	1	Statistics & Fuzzy Systems	2.83	2.83	1.88											0.00	0.00
	2	Digital System and Microprocessor	2.35		2.15	2.15	2.35	1.77							2.35	0.98	0.98
	3	Data Communication	1.86	2.17	2.17	2.01	1.08	0.77	0.67				0.78	1.03	0.83	1.35	0.00
	4	Fundamentals of Economics and Management	1.14	0.00	1.04	1.43	1.14	1.14					1.62	1.87	1.14		
	5	Discrete Mathematical	2.22	2.06	1.87	0.75	2.22			0.76			0.76	1.51	1.49	0.72	
	6	Problem solving using C.	2.68	2.77	2.68	2.00	1.84	0.89							1.84		
	7	Soft Skills										3.00	3.00				
S.Y. SEM-II	1	Computer Network	1.56	1.53	1.71	1.75	2.14										
	2	Computer Organization and Architecture	1.85	1.85	1.51	1.14	1.25	0.76	1.50			0.00	1.98	1.55	0.75	2.36	0.75
	3	Data Structures	2.68	2.77	2.68	2.00	1.84	0.89							1.84		
	4	Theory of computation	1.26	0.99	1.33	0.99	1.14	1.33	1.26	1.26	0.33	1.64	0.99	1.97	0.85	0.17	
	5	Software Engineering	2.15	2.15	1.43	1.45	0.72	2.15	2.23						1.43		
	6	Object Oriented Programming	2.90	1.10	8.40										0.50	2.50	0.00
	7	Mini Project	1.00	1.10	0.80		0.60								0.60		
	8	Environmental Studies	1.46	1.88	1.46	1.25	1.67	2.09	2.51	2.30	2.30	2.09	1.67	1.25	1.46	1.46	1.25
S.Y. SEM-III	1	Operating System-I	1.86	2.17	2.17	2.02	1.09	0.78	0.78		0.00	0.00	0.00	0.78	1.03	1.55	
	2	Database Engineering	2.77	2.68	2.68	2.00	1.84	0.84							1.17		
	3	Algorithms	2.38	1.82	2.02	1.03	2.19	1.40	1.08	3.00					2.00	1.40	0.70

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
CO-PO ATTAINMENT

ACADEMIC YEAR 2021-22 2.2 - 2.3

Sr. No	Code No	Subject	Name of the Faculty	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
F.Y.		Engg Maths-I		2.76	2.76	1.84											
Sem.I		Engg.Chemistry															
		PEC															
		APM															
		BME															
		PC-I															
F.Y.		Engg Maths -II		2.76	2.76	1.84											
Sem.II		Engg Physics		2.19	2.19												
		BBE															
		BCE															
		Engg Graphics															
		PC-II															
S.Y		Applied Mathematics		2.76	2.76	1.84											
SEM		Discrete Mathematics		2.55	2.55	2.78	2.66	1.7	2.98								
I		Data Structures		2.9	1.8	1.8	2.1								1	1.4	1.7
		Computer Networks - I		2.7	2.2	2.7	1.8	2.2	1.3	2.26					2.7		2.7
		Microprocessors															
		C programming		2.3	2	1.7	1.5						1.4		1.9	1.5	2
		Soft Skills										3	3		3		
S.Y		Advanced Theory		3	2.55	3	2.9	1.7	2.98								
SEM		CNS-II		2.15	2.15	2.15	1.43	2.06	1.43						1.43		2.15
II		EDA		1.57	1.35	1.35									1.8	1.1	
		Operating system-I		1.95	2.6	1.11	1.66									1.95	
		Software Engineering		1.4	2.19	2.22	1.44	1.9									
		Object oriented		2.3	1.58	2.25	2.3						1.3		1.37	1.86	1.61
		Mini project		2.1	1.46	2.22	2.17										
		Entrepreneurial Studies		1.23	1.6	1.23	1.05	1.4	1.75	2.1	1.92	1.75	1.4	1.05	1.92	1.92	1.6



(Signature)
H.O.D.

(CSE Dept.)
Dr. J.J. Magdum College of Engg
Jaysingpur-415101.

IV SEM-I	Information Security	2.138	2.9	2.9	2.9	2.45	2.375							2.45	
	System Programming	1.6467	2.4709	1.9113	1.15										
	Object-Oriented Modelling	0.38	1.5	1.14	1.2	0.6								0.63	1.25
	Computer Algorithms	2.03	2.04	1.32										1.7	1.7
	Maths: 6th	2.7	2.2	2.7	1.8	2.2	1.8	2.26						2.7	2.7
	Java Programming	2.04	2.04	2.45	1.66	2.45	0	2.45							
	Basics on English								2.55					2.55	
IV SEM-II	Compiler Construction	1.785	1.911	2.434	2.163	1.417								1.635	1.625
	Operating System-II	2.134	1.73							1.117				1.88	1.92
	Database Engineering	2.82	2.798	1.85	1.8	2.7								2.75	1.8
	Machine Learning	2.91	2.64	2.91	1.64	1.78	1.78			2.46	1.64	2.64	2.46		2.91
	E-Commerce & Digital	2.45	2.9	2.9	2.9	2.45	2.375							2.45	
	C++ Programming	1.93	2.59	2.59	1.9	1.9	0								
	Domain Specific Min Project	1.7	2.267	1.913	1.275	4.7	2.7						2.55	1.7	
IV SEM-I	Introduction to Software Engineering	2.1	2.5	2.85	2.85									2.9	2.9
	Networks and Security	2.45	2.9	2.9	2.9	2.45	2.375							2.45	
	Software Engineering	1.647	2.471	2.548	1.725									2.274	2.093
	AI	1.57	2.26	1.49	1.26	1.9	1.9							1.23	1.25
	WTSI	2.8	2.8	2.17	2.33	2.9	2.9								
	Project - I	1.75	2.75	2	1.75	2	1.5					1	2.25	1	2
IV SEM-II	Big Data Analytics	1.51	1.9	1.707	1.193	1.267								1.298	1.707
	Deep Learning	0.867	1.647	2.47										2.5	2.4
	Processing	1.027	1.54	1.495	0.967									1.238	1.253
	Blockchain Technologies	2.333	2.75	2.317	2.9	1.4								1.856	2.15
	Blockchain	2.45	2.9	2.9	2.5	1.62	0.79							1.62	
	Project - II	2.17	2.25	2.57	1.45	1.69	1.93						2.65	1.93	2.65
	Professional Skills													3	
	PO ATTAINMENT THROUGH DIRECT TOOL	2.10	2.27	2.17	1.93	1.91	1.86	1.66	2.19	2.55	1.92	1.56	2.19	1.81	2.02
	PO ATTAINMENT THROUGH INDIRECT TOOL (Program exit sur	1	3	2	2	2	3	3	3	3	3	2	2	3	2
	FINAL PO ATTAINMENT	1.55	2.64	2.08	1.96	1.96	2.43	2.33	2.59	2.78	2.46	1.78	2.09	2.40	2.01

