

Chhatrapati Shahu Institute of Business Education and Research , Kolhapur
CO-PO MAPPING.- MSc QE

CO	Subject Title	Domain Knowledge	Analytical Skills	Research Attitude	Decision Making	Lifelong Learning
CC101.1	History of Economic Thought	3	2	2	2	2
CC 102.1	Micro Economics	3	2	2	3	3
CC103.1	Mathematics for Economic Analysis	3	3	2	3	3
DSE-101-A.1	Statistical Methods for Economics	3	3	2	2	3
DSE-101-B.1	Demography	3	3	3	3	3
AEC-101-A.1	Introduction to Ms-Excel	3	3	3	3	3
CC 201.1	Macroeconomics	3	3	3	2	3
CC 202.1	Mathematical Economics	3	3	3	3	3
CC 203.1	Public Finance and Policy	3	3	2	2	2
DSE-201-A.1	Indian Economic Development	3	3	3	3	3
DSE-201-B.1	Economics of Banking & Insurance	3	3	3	2	2
AEC-201-A.1	Introduction to SPSS	3	3	3	3	3
CC 301.1	International Economics	3	3	3	3	3
CC 302.1	Econometrics- I	3	3	3	3	3
CC 303.1	Research Methods in Economic Research	3	3	3	3	3
CC 304.1	Economic Growth and Development	3	3	2	3	1
DSE-301-A.1	Industry and Labour Economics	3	3	2	2	1
DSE-301-B.1	Environmental Economics	3	3	2	2	1
DSE-301-C.1	Monetary Economics	3	3	2	2	1
AEC-301-A.1	R- Programming	3	3	3	3	3
CC 401.1	Agriculture Economics	3	3	2	2	3
CC 402.1	Indian Financial Institutions and Markets	3	3	2	3	2
CC 403.1	Econometrics - II and Computer Practice	3	3	3	2	3
CC 404.1	Project & Viva-voce	3	3	3	3	3
DSE-401-A.1	Financial Economics	3	3	3	2	2
DSE-401-B.1	Managerial Economics	3	3	3	3	3
DSE-401-C.1	Welfare Economics	3	3	3	2	2
AEC-401-A.1	Python Programming	3	3	3	3	2

Please refer 2019-20 syllabus which is shared with you

please enter your coursecode first followed by serial number of Course outcome as per above format in other semesters also you have to provide score for each course outcome on given indicators in three point scale

3	highly relevance
2	Moderately relevant
1	less relevant

**Chhatrapati Shahu Institute of Business Education and Research , Kolhapur
CO-PO MAPPING.- MCA**

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CC 101	2	2	1	3				
CC 102	1	2	3	3	3			
CC 103	3	2	3	3				
CC 104	2	2	1	2	1			
CC 105	2	2	1	2	1			
DSE1 (A)	1	2	2	3	2			
DSE1(B)	2	2	2	1	2			
AEC I								
CC 201	1	2	2					
CC 202	3	2		2	1			1
CC 203	2	2		2	2			
CC 204	2	2	2	3	3			
CC 205	2	1	1	2	3		1	
DSE II (A)	1	2	3	3				
DSE II (B)								
AEC II								
CC 301	2	2	2	1	1			
CC 302	2	3	3	3				
CC 303	3	2	2					
CC 304	2	2	3	2				
CC 305	2	2	1	2	1			
DSE III (DS-I)	1	2	2					
DSE III (NS-I)	3	2	2	2	2			

DSE IV (DS II)	1	2	2	3	2			
DSE IV (NS II)	3	3	2	2	2			
AEC III								
CC 401	2	2	2	2	1			
CC 402	2	3	2	1				
CC 403	2	2	2	1				
CC 404	2	2	1	2	1			
CC 405	2	2	2	2	2			
DSE V (A)	1	2	3	3	3			
DSE V (NS III)	3	2	1	2	2			
AEC 401	2	2	3	2	1			
DSE VI	1	2	2					
AEC 401 (A)								

CC301 Corporate Environmental Strategies	3	3	3	3	2	2	3
CC302 Environmental Impact Assessment and	3	2	1	2	3		
CC303 Practical	2	3		2	3	2	3
CC304 SIP	3	3	3	3	2	2	2
GE 301 E Sustainable Agriculture	3	3		2	3	2	2
AEC 301 C WildLife Management	3	3		2	3	2	

	M. B.A. II						
	Sem IV						
PO & CO	P1	P2	P3	P4	P5	P6	P7
CC401 Land and Water Management	2	3	1	2	3	3	
CC402 Management of Industrial and Civic W	3	3	2	2	3	3	2
GE 401 E Land and Watershed Management	2	3	1	2	3	3	
AEC 401 Sustainable Agriculture	3	3		3	3	2	3

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CO-PO MAPPING.- MSc ENVT

	M.Sc. I			
	Sem I			
PO & CO	P1	P2	P3	P4
CC101 Introduction to Ecology and Environment	3	3	3	3
C102 Natural Resource	3	2	3	2
CC103 Fundamentals Of Safety	3	2	3	2
CC104 Practical I	3	3	3	3
CC105 Practical 2	3	3	3	3
DSE101A Environmental Chemistry	2	3	3	2
DSE101B Ecological Footprints & Carbon Sequestration	3	2	3	3
GE 101 Environment & Development	3	3	3	3

	M.Sc. I			
	Sem II			
PO & CO	P1	P2	P3	P4
CC201 Water Pollution	3	3	3	
CC 202 Environmental Engineering & Design	3	3	3	1
CC203 Remote Sensing & GIS	3	2	3	3
CC 204 Computer Applications	3		3	3
CC205 Stastical Methods	3	2	2	
CC206 Practical -III	3	3	3	3
CC207 Practical IV	3	3	3	2
DSE 201 A Industrial Hygine and Occupational Health	3	3	3	3
DSE 201 B Aquaculture and Agriculture	3	3	3	2
GE201 A Disaster Management	3	3	3	3
AEC 201 Forest Management	3	3	3	2

	M.Sc. II			
	Sem III			
PO & CO	P1	P2	P3	P4

CC301 Environmental Education Policy and Legislation	3	2	3	2
CC302 Air and Noise Pollution	3	2	3	
CC303 Disaster Management	3	2	3	2
CC304 SIP	2	3	3	3
CC305 Practical V	3	3	3	2
CC306 Practical VI		3	3	3
DSE 301 EIA / EMS		3	3	3
DSE 301 B Safety Legislation and Management		3	3	2
GE 301 Sustainable Agriculture	3	3	3	3
AEC 301 Wild Life Management	3		3	2

	M.Sc. II			
	Sem IV			
PO & CO	P1	P2	P3	P4
CC401 Environmental Microbiology Biotechnology and Toxicology	3	3	3	
CC402 Management of Industrial and Civic Waste	3	3	3	3
CC403 Project		3	3	3
CC404 Practical VII		3	3	2
CC405 Practical VIII		3	3	3
DSE 401 A Land and Water Management	3	3	3	
DSE 401 B Safety Engineering		3	3	3
GE 401 Land and Watershed Management	3	3	3	3
AEC 401 Sustainable Agriculture	3	3	3	3

Direct & Indirect Taxes (A)	DSE-Spl-II-301	3			2	2		2	2
Strategic And International Human Resource Management (B)		3	3	1	0	2	2	1	0
Retailing, Service And Industrial Marketing (C)		3			2			2	3
Purchasing And Inventory Management (D)		3	2	1			1	2	2
Rural And Agricultural Marketing (E)		3	2	1	2	1	3	2	3
Information System Audit And Control (F)		3	2	2		1	1		2
Lean Management Techniques (A)	AEC- 301	3	1					2	2
Written Communication (B)				3				1	
International Business (C)		3	2	0	0	1	1		
Tally ACE (D)		3	3	1	3	1	3		3
Fundamentals of Tourism Management (E)		3		1	2			2	1
Sustainable Agriculture	GE 301 (A)	3	2				3		2
Fundamentals of Counselling	GE 301 (B)	3		3		2			3
E-Commerce	GE-301 (C)	3							2
MBA-I, Semester – IV									
Business Ethics and Corporate Governan	CC 401	3	2	2	2	2	3	2	2
Management Accounting And Control System (A)	CC-Spl-I-402	3			2			3	3
Corporate Psychology (B)		3	3	3		1			
Contemporary Issues In Marketing (C)		3	1	1	2	2	1	3	2
Modern Approaches To Quality Management (D)		3	2	1			1	2	2
Agri-Production And Supply Chain Management (E)		3	2	1	2	2	3	1	3
Applied Data Science And Business Analytics Using R (F)		3	1	2			1		3

(A)	DSE-Spl-II-401	3			1			3	3
Talent And Human Capital Management (B)		3	2	1			2	3	3
Marketing Strategy, CRM And Retail Marketing (C)		2	3	2	3	2	3	2	3
Project Management (D)		3	2	1			1	2	2
Agri-Commodity Markets And Agri-Business. (E)		3	2	2	3	3	3	3	3
Software Engineering And I.T. Project Management (F)		3	1	2			1		3
Change Management	AEC-401	3	2	2	1	3	1	3	2
LAND AND WATERSHED MANAGEMENT	GE 401 (A)	1	3			3			
BASICS OF SOCIAL LEGISLATION	GE 401 (B)	2	3				3		
BASIC CONCEPTS OF DBMS	GE-401 (C)	3	3	3					3