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**APS UNIVERSITY, REWA (M.P.)**

**CBCS SCHEME**

**2021**

Program Code	Sem. Code	Paper Code	Group Code	Opt. Code	Nomenclature	Remark Paper	Papmax	CCE Y/N	CCE Max	Total Max	Total Min	Credits
					<b>MBA</b>	Core Course						
501	1	1			PAPER- CC-101- Management Concepts & Practices	Core Course	60	Y	40	100	35	4
501	1	2			PAPER- CC-102- Quantitative Methods	Core Course	60	Y	40	100	35	3
501	1	3			PAPER- CC-103- Managerial Economics	Core Course	60	Y	40	100	35	3
501	1	4			PAPER- CC-104- Business Environment	Core Course	60	Y	40	100	35	3
501	1	5			PAPER- CC-105- Business Communication	Core Course	60	Y	40	100	35	3
501	1	6			PAPER- CC-106- Accounting for Managers	Core Course	60	Y	40	100	35	3
501	1	7			PAPER- CC-107- ICT & E Business Fundamentals	Core Course	60	Y	40	100	35	3
501	1	8			PAPER- GE-108- Organisational Behaviour & Industrial Psychology	Generic Elective	60	Y	40	100	35	4
501	1	9			<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
501	2	1			PAPER- CC-201- Indian Ethos & Ethics Management	Core Course	60	Y	40	100	35	4
501	2	2			PAPER- CC-202- Research Methodology	Core Course	60	Y	40	100	35	3
501	2	3			PAPER- CC-203- Human Resource Management	Core Course	60	Y	40	100	35	3
501	2	4			PAPER- CC-204- Financial Management	Core Course	60	Y	40	100	35	3
501	2	5			PAPER- CC-205- Marketing Management	Core Course	60	Y	40	100	35	3
501	2	6			PAPER- CC-206- Production & Operation Management	Core Course	60	Y	40	100	35	3
501	2	7			PAPER- CC-207- Business Legislation	Core Course	60	Y	40	100	35	3
501	2	8			PAPER- GE-208- International Business Environment	Generic Elective	60	Y	40	100	35	4
501	2	9			<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
501	3	1			PAPER- CC-301- Operations Research	Core Course	60	Y	40	100	35	4
501	3	2		1	PAPER- DCE-302(A) -Consumer Behaviour	Discipline Centric Elective	60	Y	40	100	35	4
501	3	2		2	PAPER- DCE-302(B) -Investment Analysis & Portfolio Management	Discipline Centric Elective	60	Y	40	100	35	4
501	3	2		3	PAPER- DCE-302(C)- Employee Relations	Discipline Centric Elective	60	Y	40	100	35	4
501	3	3		1	PAPER- DCE-303(A) -Sales & Distribution Management	Discipline Centric Elective	60	Y	40	100	35	4
501	3	3		2	PAPER- DCE-303(B) -International Finance	Discipline Centric Elective	60	Y	40	100	35	4
501	3	3		3	PAPER- DCE-303(C)- Human Resource Management	Discipline Centric Elective	60	Y	40	100	35	4
501	3	4			PAPER- GE-304- Entrepreneurship	Generic Elective	60	Y	40	100	35	4
501	3	5			<b>Internship Dissertation</b>	Core Course		N		100	35	4
501	3	6			<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
501	4	1			PAPER- CC-401- Strategic Management	Core Course	60	Y	40	100	35	3
501	4	2			PAPER- CC-402- Management Information System	Core Course	60	Y	40	100	35	3

501	4	3	1	PAPER- DCE-403(A) -Integrated Marketing Communication	Discipline Centric Elective	60	Y	40	100	35	4
501	4	3	2	PAPER- DCE-403(B) - Project Appraisal & Finance	Discipline Centric Elective	60	Y	40	100	35	4
501	4	3	3	PAPER- DCE-403(C) - Compensation & Benefits Management	Discipline Centric Elective	60	Y	40	100	35	4
501	4	4	1	PAPER- DCE-404(A)- International Marketing	Discipline Centric Elective	60	Y	40	100	35	4
501	4	4	2	PAPER- DCE-404(B)- Taxation	Discipline Centric Elective	60	Y	40	100	35	4
501	4	4	3	PAPER- -DCE-404(C)- Organisational Change & Development	Discipline Centric Elective	60	Y	40	100	35	4
501	4	5		PAPER- GE-405- Managing Banks & Financial Institutions	Generic Elective	60	Y	40	100	35	4
501	4	6		<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
<b>MBA (IR &amp; PM)</b>											
502	1	1		PAPER- CC-1.1- Principles and Practices of Management	Core Course	60	Y	40	100	35	4
502	1	2		PAPER- CC-1.2- Organizational Behaviour and Industrial Psychology	Core Course	60	Y	40	100	35	4
502	1	3		PAPER- CC-1.3- Research Methodology and Statistical Techniques	Core Course	60	Y	40	100	35	4
502	1	4		PAPER- CC-1.4- Business Communication	Core Course	60	Y	40	100	35	4
502	1	5		PAPER- CC-1.5- Personnel Management	Core Course	60	Y	40	100	35	4
502	1	6		PAPER- GE-1.6- Labour Welfare and Quality of work life	Generic Elective	60	Y	40	100	35	4
502	1	7		<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
502	2	1		PAPER- CC-2.1- Human Resource Management & Total Quality Management	Core Course	60	Y	40	100	35	4
502	2	2		PAPER- CC-2.2- Computer Application	Core Course	60	Y	40	100	35	4
502	2	3		PAPER- CC-2.3- Industrial Law -I	Core Course	60	Y	40	100	35	4
502	2	4		PAPER- CC-2.4- Managerial Economics & Business Environment	Core Course	60	Y	40	100	35	4
502	2	5		PAPER- CC-2.5- Management of Trade Union	Core Course	60	Y	40	100	35	4
502	2	6		PAPER- GE-2.6- Labour Costing & Compensation Management	Generic Elective	60	Y	40	100	35	4
502	2	7		<b>Behavioural Lab Project &amp; Viva Voce</b>	Core Course		N		100	35	4
502	3	1		PAPER- CC-3.1- Business Legislation	Core Course	60	Y	40	100	35	4
502	3	2		PAPER- CC-3.2- Training & Development	Core Course	60	Y	40	100	35	4
502	3	3		PAPER- CC-3.3- Knowledge Management & Business Ethics	Core Course	60	Y	40	100	35	4
502	3	4	1	PAPER- DCE-3.4- Applied Management	Discipline Centric Elective	60	Y	40	100	35	4
502	3	4	2	PAPER- DCE-3.4- Employee Counselling	Discipline Centric Elective	60	Y	40	100	35	4
502	3	5		PAPER- GE-3.5- Labour Management	Generic Elective	60	Y	40	100	35	4
502	3	6		<b>Summer Internship Dissertation</b>	Core Course		N		100	35	4
502	3	7		<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
502	4	1		PAPER- CC-4.1- Industrial Relations	Core Course	60	Y	40	100	35	4
502	4	2		PAPER- CC-4.2- Strategic Management	Core Course	60	Y	40	100	35	4

502	4	3		PAPER- CC-4 3- Industrial Law -II	Core Course	60	Y	40	100	35	4
502	4	4	1	PAPER- DCE-4.4- Human Resource Management in International Global Environment	Discipline Centric Elective	60	Y	40	100	35	4
502	4	4	2	PAPER- DCE-4.4- Safety and Service Management	Discipline Centric Elective	60	Y	40	100	35	4
502	4	5		PAPER-GE-4.5- Management of Organizational Change & Development	Generic Elective	60	Y	40	100	35	4
502	4	6		<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
				<b>MBA (HRD)</b>		60	Y	40	100	35	
503	1	1		PAPER- CC-101- Management Concepts & Practices	Core Course	60	Y	40	100	35	4
503	1	2		PAPER- CC-102- Quantitative Methods	Core Course	60	Y	40	100	35	3
503	1	3		PAPER- CC-103- Managerial Economics	Core Course	60	Y	40	100	35	4
503	1	4		PAPER- CC-104- Environmental Management	Core Course	60	Y	40	100	35	3
503	1	5		PAPER- CC-105- Computer Application	Core Course	60	Y	40	100	35	3
503	1	6		PAPER- CC-106- Managerial Skill Development	Core Course	60	Y	40	100	35	3
503	1	7		PAPER- GE-107- HRD: Strategies and System	Generic Elective	60	Y	40	100	35	4
503	1	8		<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
503	2	1		PAPER- CC-201- Legal Framework Governing Human Relation	Core Course	60	Y	40	100	35	4
503	2	2		PAPER- CC-202- Human Resource Management	Core Course	60	Y	40	100	35	3
503	2	3		PAPER- CC-203- Business Environment	Core Course	60	Y	40	100	35	4
503	2	4		PAPER- CC-204- Function Management	Core Course	60	Y	40	100	35	3
503	2	5		PAPER- CC-205- Organizational Change and Intervention	Core Course	60	Y	40	100	35	3
503	2	6		PAPER- CC-206- Organizational Behaviour	Core Course	60	Y	40	100	35	3
503	2	7		PAPER- GE-207- Quality of Work Life and Total Quality Management	Generic Elective	60	Y	40	100	35	4
503	2	8		<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
503	3	1		PAPER- CC-301- Human Resource Planning	Core Course	60	Y	40	100	35	4
503	3	2		PAPER- CC-302- Management Information System and Decision Support System	Core Course	60	Y	40	100	35	4
503	3	3		PAPER- CC-303- Compensation Management	Core Course	60	Y	40	100	35	4
503	3	4	1	PAPER- DCE-304(A)- Management Training and Development	Discipline Centric Elective	60	Y	40	100	35	4
503	3	4	2	PAPER- DCE-304(B)- Management of Comparative Industrial Relation	Discipline Centric Elective	60	Y	40	100	35	4
503	3	5		PAPER- GE-305- Counselling Skills for Managers	Generic Elective	60	Y	40	100	35	4
503	3	6		<b>Summer Training Report</b>	Core Course		N		100	35	4
503	3	7		<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
503	4	1		PAPER- CC-401- Business Policy and Strategic Management	Core Course	60	Y	40	100	35	4
503	4	2		PAPER- CC-402- Business Legislation	Core Course	60	Y	40	100	35	4





503	4	3		PAPER- CC-403- Cross Cultural and Global Human Resource Management	Core Course	60	Y	40	100	35	4
503	4	4	1	PAPER- DCE-404(A)- Industrial Psychology	Discipline Centric Elective	60	Y	40	100	35	4
503	4	4	2	PAPER- DCE-404(B)- HRD in Specialized Sector	Discipline Centric Elective	60	Y	40	100	35	4
503	4	5		PAPER- CC-405- Entrepreneurship	Core Course	60	Y	40	100	35	4
503	4	6		Summer Training Report	Core Course		N		100	35	4
503	4	7		Comprehensive Viva Voce	Core Course		N		100	35	4
<b>MBA (TA)</b>											
504	1	1		PAPER- CC-101- Concepts and Principles of Tourism	Core Course	60	Y	40	100	35	3
504	1	2		PAPER- CC-102- Principles and Practices of Management	Core Course	60	Y	40	100	35	3
504	1	3		PAPER- CC-103- Tourism products and Resources	Core Course	60	Y	40	100	35	3
504	1	4		PAPER- CC-104- Policy & Planning in Tourism	Core Course	60	Y	40	100	35	3
504	1	5		PAPER- CC-105- Computer Application	Core Course	60	Y	40	100	35	3
504	1	6		PAPER- CC-106- Communication Skill	Core Course	60	Y	40	100	35	3
504	1	7		PAPER- GE-107- Indian Art & Culture	Generic Elective	60	Y	40	100	35	3
504	1	8		Comprehensive Viva Voce	Core Course		N		100	35	4
504	2	1		PAPER- CC-201- Travel Agency Management	Core Course	60	Y	40	100	35	3
504	2	2		PAPER- CC-202- Research Methodology	Core Course	60	Y	40	100	35	3
504	2	3		PAPER- CC-203- Organizational Behaviour	Core Course	60	Y	40	100	35	3
504	2	4		PAPER- CC-204- Tourism Marketing	Core Course	60	Y	40	100	35	3
504	2	5		PAPER- CC-205- Human Resource Management	Core Course	60	Y	40	100	35	3
504	2	6		PAPER- CC-206- Financial Management	Core Course	60	Y	40	100	35	3
504	2	7		PAPER- GE-207- Event Management & MICE	Generic Elective	60	Y	40	100	35	3
504	2	8		Comprehensive Viva Voce	Core Course		N		100	35	4
504	3	1		PAPER- CC-301- Hotel & Resort Management	Core Course	60	Y	40	100	35	3
504	3	2		PAPER- CC-302- Service Marketing	Core Course	60	Y	40	100	35	3
504	3	3	1	PAPER- DCE-303- Consumer Behaviour	Discipline Centric Elective	60	Y	40	100	35	3
504	3	3	2	PAPER- DCE-303- Hospitality Management	Discipline Centric Elective	60	Y	40	100	35	3
504	3	4		PAPER- CC-304- Ethical Legal & Regulatory Aspects of Tourism	Core Course	60	Y	40	100	35	3
504	3	5		PAPER- CC-305- Hotel Accounting	Core Course	60	Y	40	100	35	3
504	3	6	1	PAPER- GE-306- Foreign Language Course (French)	Generic Elective	60	Y	40	100	35	3
504	3	6	2	PAPER- GE-306- Foreign Language Course (German)	Generic Elective	60	Y	40	100	35	3
504	3	6	3	PAPER- GE-306- Foreign Language Course (Japanese)	Generic Elective	60	Y	40	100	35	3
504	3	7		Job Training Report	Core Course		N		100	35	4

504	3	8		<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
504	4	1		PAPER- CC-401- Strategic Management	Core Course	60	Y	40	100	35	3
504	4	2	1	PAPER- CC-402- Heritage Management	Core Course	60	Y	40	100	35	3
504	4	2	2	PAPER- CC-402- Rural Tourism	Core Course	60	Y	40	100	35	3
504	4	3		PAPER- DCE-403- Tour Operations Management	Discipline Centric Elective	60	Y	40	100	35	3
504	4	4		PAPER- CC-404- Eco Tourism	Core Course	60	Y	40	100	35	3
504	4	5		PAPER- CC-405- Tourism Geography	Core Course	60	Y	40	100	35	3
504	4	6	1	PAPER- GE-406- Advertising Management	Generic Elective	60	Y	40	100	35	3
504	4	6	2	PAPER- GE-406- Retail Management	Generic Elective	60	Y	40	100	35	3
504	4	7		<b>Dissertation Report</b>	Core Course		N		100	35	4
504	4	8		<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
				<b>M.Sc. (BIOTECHNOLOGY)</b>							
505	1	1		PAPER- CC-101- Cell Biology	Core Course	60	Y	40	100	35	4
505	1	2		PAPER- CC-102- Biochemistry	Core Course	60	Y	40	100	35	4
505	1	3		PAPER- CC-103- Molecular Biology	Core Course	60	Y	40	100	35	4
505	1	4		PAPER- GE-104- Applied Microbiology	Generic Elective	60	Y	40	100	35	4
505	1	5		<b>Practical</b>	Core Course		N		100	35	4
505	1	6		<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
505	2	1		PAPER- CC-201- Bioinformatics and Biostatistics	Core Course	60	Y	40	100	35	4
505	2	2		PAPER- CC-202- Immunotechnology	Core Course	60	Y	40	100	35	4
505	2	3		PAPER- CC-203- Plant Biotechnology	Core Course	60	Y	40	100	35	4
505	2	4		PAPER- GE-204- Biophysical and Molecular Techniques	Generic Elective	60	Y	40	100	35	4
505	2	5		<b>Practical</b>	Core Course		N		100	35	4
505	2	6		<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
505	3	1		PAPER- CC-301- Genetic Engineering	Core Course	60	Y	40	100	35	4
505	3	2		PAPER- CC-302- Metabolism: Basic Concept and Design	Core Course	60	Y	40	100	35	4
505	3	3	1	PAPER- DCE-303(A)- Bioprocess Engineering and Technology	Discipline Centric Elective	60	Y	40	100	35	4
505	3	3	2	PAPER- DCE-303(B)- Medical Biotechnology	Discipline Centric Elective	60	Y	40	100	35	4
505	3	4		PAPER- GE-304- Environmental Biotechnology	Generic Elective	60	Y	40	100	35	4
505	3	5		<b>Practical</b>	Core Course		N		100	35	4
505	3	6		<b>Comprehensive Viva Voce</b>	Core Course		N		100	35	4
505	4	1		PAPER- CC-401- Entrepreneurship in Biotechnology & Intellectual Property Rights	Core Course	60	Y	40	100	35	4
505	4	2	1	PAPER- DCE-402(A)- Plant Tissue Culture Technology	Discipline Centric Elective	60	Y	40	100	35	4



505	4	2	2	PAPER- DCE-402(B)- Animal Cell Culture Techniques	Discipline Centric Elective	60	Y	40	100	35	4
505	4	3		Dissertation and Presentation	Core Course		N		100	35	4
505	4	4		Comprehensive Viva Voce	Core Course		N		100	35	4
<b>M.Sc. (MICROBIOLOGY)</b>											
506	1	1		PAPER- CC-101- Introduction to Microbiology and General Bacteriology	Core Course	60	Y	40	100	35	4
506	1	2		PAPER- CC-102- Virology and Mycology	Core Course	60	Y	40	100	35	4
506	1	3		PAPER- CC-103- Cell Biology and Biochemistry	Core Course	60	Y	40	100	35	4
506	1	4		PAPER- GE-104- Microbial Genetics and Molecular Biology	Generic Elective	60	Y	40	100	35	4
506	1	5		Comprehensive Viva Voce	Core Course		N		100	35	4
506	2	1		PAPER- CC-201- Bioinstrumentation	Core Course	60	Y	40	100	35	4
506	2	2		PAPER- CC-202- Immunology	Core Course	60	Y	40	100	35	4
506	2	3		PAPER- CC-203- Microbial Technology	Core Course	60	Y	40	100	35	4
506	2	4		PAPER- GE-204- Biostatistics and Bioinformatics	Generic Elective	60	Y	40	100	35	4
506	2	5		Comprehensive Viva Voce	Core Course		N		100	35	4
506	3	1		PAPER- CC-301- Medical Microbiology	Core Course	60	Y	40	100	35	4
506	3	2		PAPER- CC-302- Recombinant DNA Technology	Core Course	60	Y	40	100	35	4
506	3	3	1	PAPER- DCE-303- Environmental Microbiology	Discipline Centric Elective	60	Y	40	100	35	4
506	3	3	2	PAPER- DCE-303- Microbiology Diagnosis in Health Clinics	Discipline Centric Elective	60	Y	40	100	35	4
506	3	4		PAPER- GE-304- Microbial Physiology and Metabolism	Generic Elective	60	Y	40	100	35	4
506	3	5		Practical	Core Course		N		100	35	4
506	3	6		Comprehensive Viva Voce	Core Course		N		100	35	4
506	4	1		PAPER- CC-401- Agriculture Microbiology	Core Course	60	Y	40	100	35	4
506	4	2	1	PAPER- DCE-402- Food Microbiology	Discipline Centric Elective	60	Y	40	100	35	4
506	4	2	2	PAPER- DCE-402- Enzyme Technology	Discipline Centric Elective	60	Y	40	100	35	4
506	4	3		Project Work	Core Course		N		100	35	8
506	4	4		Comprehensive Viva Voce	Core Course		N		100	35	4
<b>M.Sc. (ENV. BIOLOGY)</b>											
507	1	1		PAPER- CC-101- Ecological Principles	Core Course	60	Y	40	100	35	4
507	1	2		PAPER- CC-102- Basic Methods in Ecology	Core Course	60	Y	40	100	35	4
507	1	3		PAPER- CC-103- Population and Biotic Community	Core Course	60	Y	40	100	35	4
507	1	4		PAPER- GE-104- Earth Environment and Climatology	Generic Elective	60	Y	40	100	35	4
507	1	5		Practical	Core Course		N		100	35	4
507	1	6		Comprehensive Viva Voce	Core Course		N				4

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507	2	1		PAPER- CC-201- Biodiversity Conservation	Core Course	60	Y	40	100	35	4		
507	2	2		PAPER- CC-202- Ecological Statistics	Core Course	60	Y	40	100	35	4		
507	2	3		PAPER- CC-203- Environmental Pollution	Core Course	60	Y	40	100	35	4		
507	2	4		PAPER- GE-204- Global Environmental Issues	Generic Elective	60	Y	40	100	35	4		
507	2	5		Practical	Core Course		N		100	35	4		
507	2	6		Comprehensive Viva Voce	Core Course		N		100	35	4		
507	3	1		PAPER- CC-301- Environmental Microbiology	Core Course	60	Y	40	100	35	4		
507	3	2		PAPER- CC-302- Conservation & Management of Natural Resources	Core Course	60	Y	40	100	35	4		
507	3	3	1	PAPER- DCE-303(A)- Pollution Control and Waste Management	Discipline Centric Elective	60	Y	40	100	35	4		
507	3	3	2	PAPER- DCE-303(B)- Air Pollution Management	Discipline Centric Elective	60	Y	40	100	35	4		
507	3	4		PAPER- GE-304- Environmental Law's and Policies	Generic Elective	60	Y	40	100	35	4		
507	3	5		Practical	Core Course		N		100	35	4		
507	3	6		Comprehensive Viva Voce	Core Course		N		100	35	4		
507	4	1		PAPER- CC-401- Ecotoxicology	Core Course	60	Y	40	100	35	4		
507	4	2		PAPER- CC-402- Environmental Biotechnology	Core Course	60	Y	40	100	35	4		
507	4	3	1	PAPER- DCE-403(A)- Forest Ecology	Discipline Centric Elective	60	Y	40	100	35	4		
507	4	3	2	PAPER- DCE-403(B)- Water Pollution Management	Discipline Centric Elective	60	Y	40	100	35	4		
507	4	4		PAPER- GE-404- Environmental Impact Assessment	Generic Elective	60	Y	40	100	35	4		
507	4	5		Practical	Core Course		N		100	35	4		
507	4	6		Comprehensive Viva Voce	Core Course		N		100	35	4		
				<b>M.Sc. (BIOCHEMISTRY)</b>									
508	1	1		PAPER- CC-101- Bio-Organic Chemistry	Core Course	60	Y	40	100	35	4		
508	1	2		PAPER- CC-102- Cell Biology	Core Course	60	Y	40	100	35	4		
508	1	3		PAPER- CC-103- Human Physiology and Endocrinology	Core Course	60	Y	40	100	35	4		
508	1	4		PAPER- GE-104- Biophysical Chemistry & Techniques	Generic Elective	60	Y	40	100	35	4		
508	1	5		Lab-I	Core Course		N		100	35	2		
508	1	6		Lab-II	Core Course		N		100	35	2		
508	1	7		Comprehensive Viva Voce	Core Course		N		100	35	4		
508	2	1		PAPER- CC-201- Enzymology	Core Course	60	Y	40	100	35	4		
508	2	2		PAPER- CC-202- Microbial Biochemistry	Core Course	60	Y	40	100	35	4		
508	2	3		PAPER- CC-203- Molecular Biology	Core Course	60	Y	40	100	35	4		
508	2	4		PAPER- GE-204- Bio Statistics and Computational	Generic Elective	60	Y	40	100	35	4		
508	2	5		Lab-I	Core Course		N		100	35	2		



509	2	5			PAPER- GE- MSCS-205- Advanced Programming Language	Generic Elective	60	Y	40	100	35	4
509	2	6			Lab-I	Core Course		N		100	35	2
509	2	7			Lab-II	Core Course		N		100	35	2
509	2	8			Comprehensive Viva Voce	Core Course		N		100	35	2
509	3	1			PAPER- CC-MSCS-301- Operating System	Core Course		N		100	35	4
509	3	2			PAPER- CC- MSCS-302- Computer Graphics & Multimedia	Core Course	60	Y	40	100	35	4
509	3	3	1		PAPER- DEC- MSCS-303- (A) Theory of Computation	Discipline Centric Elective	60	Y	40	100	35	4
509	3	3	2		PAPER -DEC- MSCS-303- (B) AI & Machine Learning	Discipline Centric Elective	60	Y	40	100	35	4
509	3	4	1		PAPER- DEC- MSCS-(A) 304- Advanced Computer architecture	Discipline Centric Elective	60	Y	40	100	35	4
509	3	4	2		PAPER- DEC- MSCS-(B) 304- Information & Network Security	Discipline Centric Elective	60	Y	40	100	35	4
509	3	5			PAPER- GE- MSCS-305- Java Programming	Generic Elective	60	Y	40	100	35	4
509	3	6			Lab-I	Core Course		N		100	35	2
509	3	7			Lab-II	Core Course		N		100	35	2
509	3	8			Comprehensive Viva Voce	Core Course		N		100	35	2
509	4	1			MSCS-401-Major Project/Dissertation External Evaluation	Core Course		N		100	35	4
509	4	2			MSCS-402-Major Project/Dissertation Internal Evaluation	Core Course		N		100	35	12
509	4	3			Comprehensive Viva Voce	Core Course		N		100	35	8
<b>M.TECH</b>												
510	1	1			PAPER- CC-MTECH-101- Advanced Computational Mathematics	Core Course						
510	1	2			PAPER- CC- MTECH-102-Advanced Data Structures and Algorithm	Core Course	60	Y	40	100	35	4
510	1	3			PAPER- CC- MTECH -103-Advanced Computer Architecture	Core Course	60	Y	40	100	35	4
510	1	4			PAPER -CC- MTECH -104-Advanced Computer Networking	Core Course	60	Y	40	100	35	4
510	1	5			PAPER- GE- MTECH -105-Object Oriented Technology	Generic Elective	60	Y	40	100	35	4
510	1	6			Lab-I	Core Course		N		100	35	2
510	1	7			Lab-II	Core Course		N		100	35	2
510	1	8			Comprehensive Viva Voce	Core Course		N		100	35	2
510	2	1			PAPER- CC-MTECH-201- Knowledge Representation	Core Course		N		100	35	4
510	2	2			PAPER- CC- MTECH-202-Advanced Operating Systems	Core Course	60	Y	40	100	35	4
510	2	3			PAPER- CC- MTECH-203-Data Mining and Warehousing	Core Course	60	Y	40	100	35	4
510	2	4	1		PAPER -DCE- MTECH-204-(A)Software Testing & Quality Assurance	Discipline Centric Elective	60	Y	40	100	35	4
510	2	4	2		PAPER -DCE- MTECH-204-(B)Enterprise Resource Planning	Discipline Centric Elective	60	Y	40	100	35	4
510	2	4	3		PAPER -DCE- MTECH-204-(C)Web Technology & Java Security	Discipline Centric Elective	60	Y	40	100	35	4
510	2	5			PAPER- GE- MTECH-205-Advanced Database Management System	Generic Elective	60	Y	40	100	35	4

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508	2	6		Lab-II															
508	2	7		Comprehensive Viva Voce															
508	3	1		PAPER- CC-BCH-301- Metabolism and Plant Biochemistry															
508	3	2		PAPER- CC-BCH-302- Immunology															
508	3	3		PAPER- DCE-BCH-303- Clinical Biochemistry															
508	3	4		PAPER- GE-BCH-304- Genetic Engineering															
508	3	5		Lab-I															
508	3	6		Lab-II															
508	3	7		Comprehensive Viva Voce															
508	4	1		PAPER- CC-BCH-401- Pharmaceutical Biochemistry															
508	4	2		PAPER- CC-BCH-402- Biochemical Toxicology and Clinical Research															
508	4	3		PAPER- DCE-BCH-403- Food and Nutrition Biochemistry															
508	4	4		PAPER- GE-BCH-404- Industrial Biochemistry															
508	4	5		Lab-I															
508	4	6		Lab-II															
508	4	7		Comprehensive Viva Voce															
				<b>M.Sc. (COMPUTER Sc.)</b>															
509	1	1		PAPER- CC-MSCS-101- Discrete Mathematics															
509	1	2		PAPER- CC- MSCS-102- Computer System Architecture															
509	1	3	1	PAPER- DEC- MSCS-103- (A) Data Structure Using-C															
509	1	3	2	PAPER -DEC- MSCS-103- (B) Web Technology															
509	1	4	1	PAPER- DEC- MSCS-(A) 104- Numerical Methods															
509	1	4	2	PAPER- DEC- MSCS-(B) 104- E-Commerce and E- Governance															
509	1	5		PAPER- GE- MSCS-105- DBMS															
509	1	6		Lab-I															
509	1	7		Lab-II															
509	1	8		Comprehensive Viva Voce															
509	2	1		PAPER- CC-MSCS-201- System Software															
509	2	2		PAPER- CC- MSCS-202- Software Engineering															
509	2	3	1	PAPER- DEC- MSCS-203- (A) Object Oriented Programming															
509	2	3	2	PAPER -DEC- MSCS-203- (B) Programming in Python															
509	2	4	1	PAPER- DEC- MSCS-(A) 204- Computer Network															
509	2	4	2	PAPER- DEC- MSCS-(B) 204- Big Data Analysis															

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510	2	6		Lab-I															
510	2	7		Lab-II															
510	2	8		Comprehensive Viva Voce															
510	3	1	1	PAPER- DCE-MTECH-301(A)- Cloud Computing															
510	3	1	2	PAPER- DCE- MTECH-301(B)-Legal Aspects of Information Security															
510	3	2	1	PAPER- DCE- MTECH -302(A)- Network Security															
510	3	2	2	PAPER -DCE- MTECH -302(B)- Mobile & Wireless Systems															
510	3	2	3	PAPER -DCE- MTECH -302(C)- Software Reuse & Customization															
510	3	3		PAPER- CC-MTECH-303- Dissertation Part-I															
510	3	4		PAPER- GE- MTECH -304-Internet of Things (IoT)															
510	3	5		Comprehensive Viva Voce															
510	4	1		PAPER- CC-MTECH-401- Dissertation Part-II															
510	4	2		PAPER- CC-MTECH-402- Data Science															
510	4	3		Comprehensive Viva Voce															
				PGDCA															
511	1	1		PAPER- CC-PGDCA-101- Computer Fundamentals															
511	1	2	1	PAPER- DEC- PGDCA -102-(A) Programming in "C"															
511	1	2	2	PAPER- DEC- PGDCA -102-(B) Multimedia Application															
511	1	3	1	PAPER- DEC- PGDCA-103-(A)Analysis and Design of Information System															
511	1	3	2	PAPER- DEC- PGDCA-103-(B) E-Commerce and E-Governance															
511	1	4		PAPER -GE- PGDCA-104-Office Automation S/W Tools															
511	1	5		Lab-I															
511	1	6		Lab-II															
511	1	7		Comprehensive Viva Voce															
511	2	1	1	PAPER- DEC- PGDCA-201-(A) Java Programming															
511	2	1	2	PAPER- DEC- PGDCA-202-(B) Web Technology															
511	2	2	1	PAPER- DEC- PGDCA-203-(A) Computer Network															
511	2	2	2	PAPER- DEC- PGDCA-203-(B) Big Data Analysis															
511	2	3		PAPER -GE- PGDCA-204-DBMS															
511	2	4		Lab-I															
511	2	5		Lab-II															
511	2	6		Application Project															
511	2	7		Comprehensive Viva Voce															

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MCA											
512	1	1		PAPER- CC-101- Computer Organization	Core Course	60	Y	40	100	35	4
512	1	2		PAPER- CC-102- Mathematical Foundation of Computer Science	Core Course	60	Y	40	100	35	4
512	1	3		PAPER- CC-103- Operating System	Core Course	60	Y	40	100	35	4
512	1	4		PAPER- CC-104- DBMS	Core Course	60	Y	40	100	35	4
512	1	5		PAPER- GE-105- Problem Solving Using C & C++	Generic Elective	60	Y	40	100	35	4
512	1	6		Lab-I	Core Course		N		100	35	2
512	1	7		Lab-II	Core Course		N		100	35	2
512	1	8		Comprehensive Viva Voce	Core Course		N		100	35	2
512	2	1		PAPER- CC-201- Data Structure and Analysis of Algorithms	Core Course	60	Y	40	100	35	4
512	2	2		PAPER- CC-202- Software Engineering	Core Course	60	Y	40	100	35	4
512	2	3		PAPER- CC-203- Computer Graphics & Visualization	Core Course	60	Y	40	100	35	4
512	2	4	1	PAPER- DCE-204-(A) Artificial Intelligence	Discipline Centric Elective	60	Y	40	100	35	4
512	2	4	2	PAPER- DCE-204-(B) Cloud Computing	Discipline Centric Elective	60	Y	40	100	35	4
512	2	5		PAPER- GE-205- Java Programming & Technologies	Generic Elective	60	Y	40	100	35	4
512	2	6		Lab-I	Core Course		N		100	35	2
512	2	7		Lab-II	Core Course		N		100	35	2
512	2	8		Comprehensive Viva Voce	Core Course		N		100	35	2
512	3	1		PAPER- CC-301- Compiler Design	Core Course	60	Y	40	100	35	4
512	3	2		PAPER- CC-302- Computer Networking & Internet	Core Course	60	Y	40	100	35	4
512	3	3	1	PAPER- DCE-303(A)- Cryptography & Network Security	Discipline Centric Elective	60	Y	40	100	35	4
512	3	3	2	PAPER- DCE-303(B)- Mobile Computing	Discipline Centric Elective	60	Y	40	100	35	4
512	3	3	3	PAPER- DCE-303(C)- Software Quality Assurance	Discipline Centric Elective	60	Y	40	100	35	4
512	3	3	4	PAPER- DCE-303(D)- Internet of Things	Discipline Centric Elective	60	Y	40	100	35	4
512	3	4	1	PAPER- DCE-304(A)- Dot Net Technology	Discipline Centric Elective	60	Y	40	100	35	4
512	3	4	2	PAPER- DCE-304(B)- Python Programming	Discipline Centric Elective	60	Y	40	100	35	4
512	3	4	3	PAPER- DCE-304(C)- Data Warehousing and Mining	Discipline Centric Elective	60	Y	40	100	35	4
512	3	4	4	PAPER- DCE-304(D)- Big Data Analytics & Visualization	Discipline Centric Elective	60	Y	40	100	35	4
512	3	5		PAPER- GE-305- Web Applications Development	Generic Elective	60	Y	40	100	35	4
512	3	6		Lab-I	Core Course		N		100	35	2
512	3	7		Lab-II	Core Course		N		100	35	2
512	3	8		Comprehensive Viva Voce	Core Course		N		100	35	2
512	4	1		Major Project/Dissertation Evaluation	Core Course		N		100	35	4
					Core Course		N		100	35	16

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512	4	2			Major Project/Dissertation Internal Evaluation	Core Course		N		100	35	4
512	4	3			Comprehensive Viva Voce	Core Course		N		100	35	4
					<b>M.Sc ( PHYSICS)</b>							
513	1	1			PAPER- C-1- Classical Mechanics	Core Course	60	Y	40	100	35	4
513	1	2			PAPER- C-2- Quantum Mechanics-I	Core Course	60	Y	40	100	35	4
513	1	3			PAPER- C-3- Electronic Devices	Core Course	60	Y	40	100	35	4
513	1	4			PAPER- GE- 1- Mathematical Physics	Generic Elective	60	Y	40	100	35	4
513	1	5			Lab-I	Core Course		N		100	35	4
513	1	6			Lab-II	Core Course		N		100	35	2
513	2	1			Comprehensive Viva Voce	Core Course		N		100	35	2
513	2	2			PAPER- C- 4- Quantum Mechanics-II	Core Course	60	Y	40	100	35	4
513	2	3			PAPER- C-5- Statistical Mechanics	Core Course	60	Y	40	100	35	4
513	2	4			PAPER- C-6- Electrodynamics & Plasma Physics	Core Course	60	Y	40	100	35	4
513	2	5			PAPER- GE-2- Atomic & Molecular Physics	Generic Elective	60	Y	40	100	35	4
513	2	6			Lab-I	Core Course		N		100	35	2
513	2	7			Lab-II	Core Course		N		100	35	2
513	3	1			Comprehensive Viva Voce	Core Course		N		100	35	4
513	3	2			PAPER- CC-7- Nuclear & Particle Physics	Core Course	60	Y	40	100	35	4
513	3	3			PAPER- CC-8- Condensed Matter Physics	Core Course	60	Y	40	100	35	4
513	3	3	1		PAPER- DCE-1- Digital Electronics	Discipline Centric Elective	60	Y	40	100	35	4
513	3	3	2		PAPER- DCE-2- Energy Physics	Discipline Centric Elective	60	Y	40	100	35	4
513	3	3	3		PAPER- DCE-3- Space Technology	Discipline Centric Elective	60	Y	40	100	35	4
513	3	3	4		PAPER- DCE-4- Remote Sensing & Applications	Discipline Centric Elective	60	Y	40	100	35	4
513	3	4			PAPER- GE-3- Informatics	Generic Elective	60	Y	40	100	35	4
513	3	5			Lab-I	Core Course		N		100	35	2
513	3	6			Lab-II	Core Course		N		100	35	2
513	4	1			Comprehensive Viva Voce	Core Course		N		100	35	4
513	4	2			PAPER- CC- 9- Laser Physics	Core Course	60	Y	40	100	35	4
513	4	3			PAPER- CC-10- Modern Experimental Techniques	Core Course	60	Y	40	100	35	4
513	4	3	1		PAPER- DCE-5- Advance Electronics	Discipline Centric Elective	60	Y	40	100	35	4
513	4	3	2		PAPER- DCE-6- Astrophysics	Discipline Centric Elective	60	Y	40	100	35	4
513	4	3	3		PAPER- DCE-7- Environmental Physics	Discipline Centric Elective	60	Y	40	100	35	4
513	4	3	4		PAPER- DCE-8- Physics of Nanomaterials	Discipline Centric Elective	60	Y	40	100	35	4

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513	4	4		PAPER- GE-4- Atmospheric Science	Generic Elective	60	Y	40	100	35	4
513	4	5		Lab-I	Core Course		N		100	35	2
513	4	6		Lab-II	Core Course		N		100	35	2
513	4	7		Comprehensive Viva Voce	Core Course		N		100	35	4
<b>M.Sc (MATHS)</b>											
514	1	1		PAPER- MAT-C-101- Advanced Abstract Algebra-I	Core Course	60	Y	40	100	35	4
514	1	2		PAPER- MAT-C-102- Real Analysis	Core Course	60	Y	40	100	35	4
514	1	3		PAPER- MAT-C-103- Topology-I	Core Course	60	Y	40	100	35	4
514	1	4		PAPER- MAT-C-104- Complex Analysis	Core Course	60	Y	40	100	35	4
514	1	5	1	PAPER- MAT-GE-105- Tensor Analysis	Generic Elective	60	Y	40	100	35	4
514	1	5	2	PAPER- MAT-GE-106- Linear Programming	Generic Elective	60	Y	40	100	35	4
514	1	5	3	PAPER- MAT-GE-107- Computational Mathematics	Generic Elective	60	Y	40	100	35	4
514	1	6		Comprehensive Viva Voce	Core Course		N		100	35	4
514	2	1		PAPER- MAT-C-201- Advanced Abstract Algebra-II	Core Course	60	Y	40	100	35	4
514	2	2		PAPER- MAT-C-202- Lebesgue Measure and Integration	Core Course	60	Y	40	100	35	4
514	2	3		PAPER- MAT-C-203- Topology-II	Core Course	60	Y	40	100	35	4
514	2	4		PAPER- MAT-C-204- Differential Geometry	Core Course	60	Y	40	100	35	4
514	2	5	1	PAPER- MAT-GE-205- Number Theory	Generic Elective	60	Y	40	100	35	4
514	2	5	2	PAPER- MAT-GE-206- Wavelet Analysis	Generic Elective	60	Y	40	100	35	4
514	2	5	3	PAPER- MAT-GE-207- Quantitative Techniques	Generic Elective	60	Y	40	100	35	4
514	2	6		Comprehensive Viva Voce	Core Course		N		100	35	4
514	3	1		PAPER- CC-MAT-301- Functional Analysis-I	Core Course	60	Y	40	100	35	4
514	3	2		PAPER- CC-MAT-302- Advanced Special Functions-I	Core Course	60	Y	40	100	35	4
514	3	3		PAPER- CC-MAT-303- Riemannian Geometry-I	Core Course	60	Y	40	100	35	4
514	3	4	1	PAPER- DCE-MAT-304- Integral Transforms-I	Discipline Centric Elective	60	Y	40	100	35	4
514	3	4	2	PAPER- DCE-MAT-305- Differential Geometry of Manifolds-I	Discipline Centric Elective	60	Y	40	100	35	4
514	3	4	3	PAPER- DCE-MAT-306- General Theory of Relativity and Cosmology-I	Discipline Centric Elective	60	Y	40	100	35	4
514	3	5	1	PAPER- GE-MAT-307- Operations Research-I	Generic Elective	60	Y	40	100	35	4
514	3	5	2	PAPER- GE-MAT-308- Advanced Discrete Mathematics-I	Generic Elective	60	Y	40	100	35	4
514	3	5	3	PAPER- GE-MAT-309- Bio-Mathematics	Generic Elective	60	Y	40	100	35	4
514	3	6		Comprehensive Viva Voce	Core Course		N		100	35	4
514	4	1		PAPER- CC-MAT-401- Functional Analysis-II	Core Course	60	Y	40	100	35	4
514	4	2		PAPER- CC-MAT-402- Advanced Special Functions-II	Core Course	60	Y	40	100	35	4



515	3	5			Lab-I	Core Course		N		100	35	2
515	3	6			Lab-II	Core Course		N		100	35	2
515	3	7			Lab-III	Core Course		N		100	35	2
515	3	8			Comprehensive Viva Voce	Core Course		N		100	35	4
515	4	1			PAPER- CC-MCH-508- Organotransition Metal Chemistry	Core Course	60	Y	40	100	35	4
515	4	2			PAPER- CC-MCH-509- Solid State Chemistry	Core Course	60	Y	40	100	35	4
515	4	3		1	PAPER- DCE-MCH-510- Natural Product	Discipline Centric Elective	60	Y	40	100	35	4
515	4	3		2	PAPER- DCE-MCH-511- Organic Synthesis	Discipline Centric Elective	60	Y	40	100	35	4
515	4	3		3	PAPER- DCE-MCH-512- Polymer Chemistry	Discipline Centric Elective	60	Y	40	100	35	4
515	4	4		1	PAPER- GE-MCH-513- Environmental Chemistry	Generic Elective	60	Y	40	100	35	4
515	4	4		2	PAPER- GE-MAT-514- Computer-Aided Drug Discovery	Generic Elective	60	Y	40	100	35	4
515	4	5			Lab-I	Core Course		N		100	35	2
515	4	6			Lab-II	Core Course		N		100	35	2
515	4	7			Lab-III	Core Course		N		100	35	2
515	4	8			Comprehensive Viva Voce	Core Course		N		100	35	4
					<b>MA (BUSINESS ECONOMICS)</b>		60	Y	40	100	35	
516	1	1			PAPER- CC-101- Business Economics-I	Core Course	60	Y	40	100	35	4
516	1	2			PAPER- CC-102- Statistics : Theory & Practice-I	Core Course	60	Y	40	100	35	4
516	1	3			PAPER- CC-103- Business Environment & Business Policy-I	Core Course	60	Y	40	100	35	4
516	1	4			PAPER- GE-104- International Economics-I	Generic Elective	60	Y	40	100	35	4
516	1	5			Comprehensive Viva Voce	Core Course		N		100	35	4
516	2	1			PAPER- CC-201- Business Economics-II	Core Course	60	Y	40	100	35	4
516	2	2			PAPER- CC-202- Statistics : Theory & Practice-II	Core Course	60	Y	40	100	35	4
516	2	3			PAPER- CC-203- Business Environment & Business Policy-II	Core Course	60	Y	40	100	35	4
516	2	4			PAPER- GE-204- International Economics-II	Generic Elective	60	Y	40	100	35	4
516	2	5			Comprehensive Viva Voce	Core Course		N		100	35	4
516	3	1			PAPER- CC-301- Economics of Growth and Planning-I	Core Course	60	Y	40	100	35	4
516	3	2			PAPER- CC-302- Financial Management-I	Core Course	60	Y	40	100	35	4
516	3	3		1	PAPER- DCE-303(A)- Personnel Management	Discipline Centric Elective	60	Y	40	100	35	4
516	3	3		2	PAPER- DCE-303(B)- Marketing Management	Discipline Centric Elective	60	Y	40	100	35	4
516	3	4			PAPER- GE-304- Indian Economic Policy	Generic Elective	60	Y	40	100	35	4
516	3	5			Comprehensive Viva Voce	Core Course		N		100	35	4
516	4	1			PAPER- CC-401- Economics of Growth and Planning-II	Core Course	60	Y	40	100	35	4



516	4	2		PAPER- CC-302- Financial Management-II	Core Course	60	Y	40	100	35	4
516	4	3		PAPER- CC-401- Economics of Growth and Planning-II	Core Course	60	Y	40	100	35	4
516	4	4		PAPER- CC-402- Financial Management-II	Core Course	60	Y	40	100	35	4
516	4	5	1	PAPER- DCE-403(A)- Industrial Relations	Discipline Centric Elective	60	Y	40	100	35	4
516	4	5	2	PAPER- DCE-403(B)- Marketing Research	Discipline Centric Elective	60	Y	40	100	35	4
516	4	6		PAPER- GE-404- Agriculture Economics	Generic Elective	60	Y	40	100	35	4
516	4	7		Comprehensive Viva Voce	Core Course		N		100	35	4
				<b>MSW</b>							
517	1	1		PAPER- CC-101- History & Philosophy of Social Work	Core Course	60	Y	40	100	35	4
517	1	2		PAPER- CC-102- Human Growth and Development	Core Course	60	Y	40	100	35	4
517	1	3		PAPER- CC-103- Social Case Work	Core Course	60	Y	40	100	35	4
517	1	4		PAPER- GE-104- Social Science Concepts for Social Workers	Generic Elective	60	Y	40	100	35	4
517	1	5		Concurrent Field Work & Orientation	Core Course		N		100	35	4
517	1	6		Comprehensive Viva Voce	Core Course		N		100	35	4
517	2	1		PAPER- CC-201- Social Group Work	Core Course	60	Y	40	100	35	4
517	2	2		PAPER- CC-202- Community Organization	Core Course	60	Y	40	100	35	4
517	2	3		PAPER- CC-203- Labour Legislation and Social Security	Core Course	60	Y	40	100	35	4
517	2	4		PAPER- GE-204- Counselling & Communication	Generic Elective	60	Y	40	100	35	4
517	2	5		Concurrent Field Work & Study Tour	Core Course		N		100	35	4
517	2	6		Comprehensive Viva Voce	Core Course		N		100	35	4
517	3	1		PAPER- CC-301- Social Work Research	Core Course	60	Y	40	100	35	4
517	3	2		PAPER- CC-302- Dynamics Development	Core Course	60	Y	40	100	35	4
517	3	3		PAPER- DCE-303- Youth Development & Empowerment	Discipline Centric Elective	60	Y	40	100	35	4
517	3	4		PAPER- GE-304- Tribal Community Development	Generic Elective	60	Y	40	100	35	4
517	3	5		Concurrent Field Work & Rural Camp	Core Course		N		100	35	4
517	3	6		Comprehensive Viva Voce	Core Course		N		100	35	4
517	4	1		PAPER- CC-401- Social Welfare Administration	Core Course	60	Y	40	100	35	4
517	4	2		PAPER- CC-402- Social Policy and Planning	Core Course	60	Y	40	100	35	4
517	4	3		PAPER- DCE-403- Women and Empowerment	Discipline Centric Elective	60	Y	40	100	35	4
517	4	4		PAPER- GE-404- Psychiatric Social Work	Generic Elective	60	Y	40	100	35	4
517	4	5		Concurrent and Block Field Work	Core Course		N		100	35	4
517	4	6		Comprehensive Viva Voce	Core Course		N		100	35	4

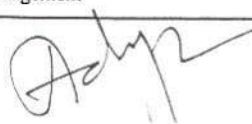
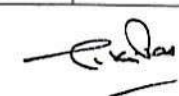

MA (HINDI)											
518	1	1		PAPER- CC-101- प्रचीन एवं मध्यकालीन काव्य तथा उसका इतिहास I	Core Course	60	Y	40	100	35	4
518	1	2		PAPER- CC-102- आधुनिक हिन्दी गद्य और उसका इतिहास I	Core Course	60	Y	40	100	35	4
518	1	3		PAPER- CC-103- भारतीय एवं पारघात्य काव्यशास्त्र I	Core Course	60	Y	40	100	35	4
518	1	4		PAPER- GE-104- प्रयोजन मूलक हिन्दी I	Generic Elective	60	Y	40	100	35	4
518	2	1		समग्र मौखिकी	Generic Elective	60	Y	40	100	35	4
518	2	2		PAPER- CC-201- प्रचीन एवं मध्यकालीन काव्य तथा उसका इतिहास II	Core Course		N		100	35	4
518	2	3		PAPER- CC-202- आधुनिक हिन्दी गद्य और उसका इतिहास II	Core Course	60	Y	40	100	35	4
518	2	4		PAPER- CC-203- भारतीय एवं पारघात्य काव्यशास्त्र II	Core Course	60	Y	40	100	35	4
518	2	5		PAPER- GE-204- प्रयोजन मूलक हिन्दी II	Core Course	60	Y	40	100	35	4
518	3	1		समग्र मौखिकी	Generic Elective	60	Y	40	100	35	4
518	3	2		PAPER- CC-301- आधुनिक हिन्दी काव्य उसका इतिहास I	Core Course		N		100	35	4
518	3	3		PAPER- CC-302- भाषा विज्ञान एवं हिन्दी भाषा I	Core Course	60	Y	40	100	35	4
518	3	4		PAPER- CC-303- हिन्दी साहित्य का इतिहास I	Core Course	60	Y	40	100	35	4
518	3	4	1	PAPER- GE-304- सुरदास I (वैकल्पिक प्रश्न-पत्र)	Core Course	60	Y	40	100	35	4
518	3	4	2	PAPER- GE-304- तुलसीदास I (वैकल्पिक प्रश्न-पत्र)	Generic Elective	60	Y	40	100	35	4
518	3	4	3	PAPER- GE-304- बघेली भाषा और उसका साहित्य I (वैकल्पिक प्रश्न-पत्र)	Generic Elective	60	Y	40	100	35	4
518	3	5		समग्र मौखिकी	Generic Elective	60	Y	40	100	35	4
518	4	1		PAPER- CC-401- आधुनिक हिन्दी काव्य उसका इतिहास II	Core Course		N		100	35	4
518	4	2		PAPER- CC-402- भाषा विज्ञान एवं हिन्दी भाषा II	Core Course	60	Y	40	100	35	4
518	4	3		PAPER- CC-403- हिन्दी साहित्य का इतिहास II	Core Course	60	Y	40	100	35	4
518	4	4	1	PAPER- GE-404- सुरदास II (वैकल्पिक प्रश्न-पत्र)	Core Course	60	Y	40	100	35	4
518	4	4	2	PAPER- GE-404- तुलसीदास II (वैकल्पिक प्रश्न-पत्र)	Generic Elective	60	Y	40	100	35	4
518	4	4	3	PAPER- GE-404- बघेली भाषा और उसका साहित्य II (वैकल्पिक प्रश्न-पत्र)	Generic Elective	60	Y	40	100	35	4
518	4	5		समग्र मौखिकी	Generic Elective	60	Y	40	100	35	4
MA (ENGLISH)											
519	1	1		PAPER-1- Drama - I			N		100	35	4
519	1	2		PAPER-2- Fiction- I	Core Course	60	Y	40	100	35	4
519	1	3		PAPER-3- Prose- I	Core Course	60	Y	40	100	35	4
519	1	4		PAPER- GE- 4- Poetry - I	Core Course	60	Y	40	100	35	4
519	1	5		Comprehensive Viva Voce	Generic Elective	60	Y	40	100	35	4
519	2	1		PAPER-1- Drama - II	Core Course	60	Y	40	100	35	4
519	2	2		PAPER-2- Fiction - II	Core Course		N		100	35	4
519	2	3		PAPER-3- Prose - II	Core Course	60	Y	40	100	35	4
					Core Course	60	Y	40	100	35	4

519	2	4			PAPER- GE-4- Poetry - II										
519	2	5			Comprehensive Viva Voce	Generic Elective	60 Y	40	100	35	4				
519	3	1			PAPER-1- Critical Theory- I	Core Course	N		100	35	4				
519	3	2			PAPER-2- English Language- I	Core Course	60 Y	40	100	35	4				
519	3	3		1	PAPER- 3(1)- American Literature - I	Discipline Centric Elective	60 Y	40	100	35	4				
519	3	3		2	PAPER- 3(2)- Commonwealth Literature - I	Discipline Centric Elective	60 Y	40	100	35	4				
519	3	4			PAPER-4- Indian Writing in English - I	Generic Elective	60 Y	40	100	35	4				
519	3	5			Comprehensive Viva Voce	Core Course	60 Y	40	100	35	4				
519	4	1			PAPER-1- Critical Theory - II	Core Course	N		100	35	4				
519	4	2			PAPER-2- English Language - II	Core Course	60 Y	40	100	35	4				
519	4	3		1	PAPER- 3(1)- American Literature - II	Discipline Centric Elective	60 Y	40	100	35	4				
519	4	3		2	PAPER- 3(2)- Commonwealth Literature - II	Discipline Centric Elective	60 Y	40	100	35	4				
519	4	4			PAPER-4- Indian Writing in English - II	Generic Elective	60 Y	40	100	35	4				
519	4	5			Comprehensive Viva Voce	Core Course	60 Y	40	100	35	4				
					<b>MA (AIHCA)</b>		N		100	35	4				
520	1	1			PAPER- CC-101- Sources of Ancient Indian History	Core Course									
520	1	2			PAPER- CC-102- Indian Pre History	Core Course	60 Y	40	100	35	4				
520	1	3			PAPER- CC-103- Political History of North India-I	Core Course	60 Y	40	100	35	4				
520	1	4			PAPER- GE-104- Art Heritage of India	Generic Elective	60 Y	40	100	35	4				
520	1	5			Comprehensive Viva Voce	Core Course	60 Y	40	100	35	4				
520	2	1			PAPER- CC-201- Political History of North India-II	Core Course	N		100	35	4				
520	2	2			PAPER- CC-202- Political History of South India-I	Core Course	60 Y	40	100	35	4				
520	2	3			PAPER- CC-203- Proto History of India	Core Course	60 Y	40	100	35	4				
520	2	4			PAPER- GE-204- Elements of Sculptures and Iconography	Generic Elective	60 Y	40	100	35	4				
520	2	5			Comprehensive Viva Voce	Core Course	60 Y	40	100	35	4				
520	3	1			PAPER- CC-301- Indian Numismatics	Core Course	N		100	35	4				
520	3	2			PAPER- CC-302- Indian Inscription and Scriptography	Core Course	60 Y	40	100	35	4				
520	3	3		1	PAPER- DCE-303- Ancient Indian Religious Traditions	Discipline Centric Elective	60 Y	40	100	35	4				
520	3	3		2	PAPER- DCE-303- Ancient Indian Philosophical Traditions	Discipline Centric Elective	60 Y	40	100	35	4				
520	3	4			PAPER- GE-304- Methods of Archaeology	Generic Elective	60 Y	40	100	35	4				
520	3	4			PAPER- GE-304- Environmental Archaeology	Generic Elective	60 Y	40	100	35	4				
520	3	5			Comprehensive Viva Voce	Core Course	60 Y	40	100	35	4				
520	4	1			PAPER- CC-401- Ancient Indian State and Administration	Core Course	N		100	35	4				
						Core Course	60 Y	40	100	35	4				

520	4	2		PAPER- CC-402- Historical Archaeology	Core Course	60	Y	40	100	35	4
520	4	3	1	PAPER- DCE-403- Field Archaeology & Training	Discipline Centric Elective	60	Y	40	100	35	4
520	4	3	2	PAPER- DCE-403- Human Values	Discipline Centric Elective	60	Y	40	100	35	4
520	4	4	1	PAPER- GE-404- Art and Archaeology of Vindhya	Generic Elective	60	Y	40	100	35	4
520	4	4	2	PAPER- GE-404- Conservation, Preservation and Dating Techniques	Generic Elective	60	Y	40	100	35	4
520	4	5		Comprehensive Viva Voce	Core Course		N		100	35	4
520	4	5		Project Report and Practical	Core Course		N		100	35	8
<b>MA (PHILOSOPHY)</b>											
521	1	1		PAPER- CC-101- Indian Metaphysics	Core Course	60	Y	40	100	35	4
521	1	2		PAPER- CC-102- Western Metaphysics	Core Course	60	Y	40	100	35	4
521	1	3		PAPER- CC-103- Social Science-I	Core Course	60	Y	40	100	35	4
521	1	4		PAPER- GE-104- Advaita Vedanta	Generic Elective	60	Y	40	100	35	4
521	1	5		Comprehensive Viva Voce	Core Course		N		100	35	4
521	2	1		PAPER- CC-201- Indian Epistemology	Core Course	60	Y	40	100	35	4
521	2	2		PAPER- CC-202- Western Epistemology	Core Course	60	Y	40	100	35	4
521	2	3		PAPER- CC-203- Social Science-II	Core Course	60	Y	40	100	35	4
521	2	4		PAPER- GE-204- Patanjali Yogasutra	Generic Elective	60	Y	40	100	35	4
521	2	5		Comprehensive Viva Voce	Core Course		N		100	35	4
521	3	1		PAPER- CC-301- Philosophy of Religion-I	Core Course	60	Y	40	100	35	4
521	3	2		PAPER- CC-302- Logic-I	Core Course	60	Y	40	100	35	4
521	3	3	1	PAPER- DCE-303(A)- Gandhian Philosophy	Discipline Centric Elective	60	Y	40	100	35	4
521	3	3	2	PAPER- DCE-303(B)- Western Ethics	Discipline Centric Elective	60	Y	40	100	35	4
521	3	4		PAPER- GE-304- Indian Ethics	Generic Elective	60	Y	40	100	35	4
521	3	5		Comprehensive Viva Voce	Core Course		N		100	35	4
521	4	1		PAPER- CC-401- Philosophy of Religion-II	Core Course	60	Y	40	100	35	4
521	4	2		PAPER- CC-402- Logic-II	Core Course	60	Y	40	100	35	4
521	4	3	1	PAPER- DCE-403(A)- Contemporary Indian Philosophy	Discipline Centric Elective	60	Y	40	100	35	4
521	4	3	2	PAPER- DCE-403(B)- Contemporary Western Philosophy	Discipline Centric Elective	60	Y	40	100	35	4
521	4	4		PAPER- GE-404- Vedanta Darshan	Generic Elective	60	Y	40	100	35	4
521	4	5		Comprehensive Viva Voce	Core Course		N		100	35	4
<b>MA (PSYCHOLOGY)</b>											
522	1	1		PAPER- CC-101- Cognitive Processes -I	Core Course	60	Y	40	100	35	4
522	1	2		PAPER- CC-102- Psychopathology	Core Course	60	Y	40	100	35	4

522	1	3		PAPER- CC-103- Research Methods-I	Core Course	60	Y	40	100	35	4
522	1	4		PAPER- GE-104- Psychological Assessment	Generic Elective	60	Y	40	100	35	4
522	1	5		Practical/Seminar/Assignment	Core Course		N		100	35	4
522	1	6		Comprehensive Viva Voce	Core Course		N		100	35	4
522	2	1		PAPER- CC-201- Cognitive Processes-II	Core Course	60	Y	40	100	35	4
522	2	2		PAPER- CC-202- Theories of Personality	Core Course	60	Y	40	100	35	4
522	2	3		PAPER- CC-203- Research Methods-II	Core Course	60	Y	40	100	35	4
522	2	4		PAPER- GE-204- Guidance and Counseling	Generic Elective	60	Y	40	100	35	4
522	2	5		Practical/Seminar/Assignment	Core Course		N		100	35	4
522	2	6		Comprehensive Viva Voce	Core Course		N		100	35	4
522	3	1		PAPER- CC-301- Educational Psychology	Core Course	60	Y	40	100	35	4
522	3	2		PAPER- CC-302- Clinical Psychology	Core Course	60	Y	40	100	35	4
522	3	3		PAPER- CC-303- Development Psychology	Core Course	60	Y	40	100	35	4
522	3	4		PAPER- GE-304- Health Psychology	Generic Elective	60	Y	40	100	35	4
522	3	5		Practical/Seminar/Assignment	Core Course		N		100	35	4
522	3	6		Comprehensive Viva Voce	Core Course		N		100	35	4
522	4	1		PAPER- CC-401- Environmental Psychology	Core Course	60	Y	40	100	35	4
522	4	2		PAPER- CC-402- Organizational Behavior	Core Course	60	Y	40	100	35	4
522	4	3		PAPER- CC-403- Psychology of Adjustment	Core Course	60	Y	40	100	35	4
522	4	4		PAPER- GE-404- Human Resource Management	Generic Elective	60	Y	40	100	35	4
522	4	5		Practical/Project/Internship	Core Course		N		100	35	4
522	4	6		Comprehensive Viva Voce	Core Course		N		100	35	4
<b>MA IN YOGA</b>											
523	1	1		PAPER- CC-101- Fundamentals of Yoga	Core Course	60	Y	40	100	35	4
523	1	2		PAPER- CC-102- Patanjali Yoga Sutra	Core Course	60	Y	40	100	35	4
523	1	3		PAPER- CC-103- Nutrition and Health	Core Course	60	Y	40	100	35	4
523	1	4		PAPER- GE-104- Yogic Concepts in Upanishads	Generic Elective	60	Y	40	100	35	4
523	1	5		Practical-I	Core Course		N		100	35	2
523	1	6		Practical-II	Core Course		N		100	35	2
523	1	7		Comprehensive Viva Voce	Core Course		N		100	35	4
523	2	1		PAPER- CC-201- Human Consciousness	Core Course	60	Y	40	100	35	4
523	2	2		PAPER- CC-202- Hathyoga	Core Course	60	Y	40	100	35	4
523	2	3		PAPER- CC-203- Human Anatomy and Physiology	Core Course	60	Y	40	100	35	4

523	2	4		PAPER- GE-204- Yoga Ethics	Generic Elective	60	Y	40	100	35	4
523	2	5		Practical-I	Core Course		N		100	35	2
523	2	6		Practical-II	Core Course		N		100	35	2
523	2	7		Comprehensive Viva Voce	Core Course		N		100	35	4
523	3	1		PAPER- CC-301- Yoga and Health	Core Course	60	Y	40	100	35	4
523	3	2		PAPER- CC-302- Research Methodology	Core Course	60	Y	40	100	35	4
523	3	3	1	PAPER- DCE-303(A)- Yoga Vasistha	Discipline Centric Elective	60	Y	40	100	35	4
523	3	3	2	PAPER- DCE-303(B)- Fundamentals of Yogic Psychotherapy	Discipline Centric Elective	60	Y	40	100	35	4
523	3	4		PAPER- GE-304- Yoga and Physical Balance	Generic Elective	60	Y	40	100	35	4
523	3	5		Practical-I	Core Course		N		100	35	2
523	3	6		Practical-II	Core Course		N		100	35	2
523	3	7		Comprehensive Viva Voce	Core Course		N		100	35	4
523	4	1		PAPER- CC-401- Naturopathy and Ayurveda	Core Course	60	Y	40	100	35	4
523	4	2		PAPER- CC-402- Shivsanhita	Core Course	60	Y	40	100	35	4
523	4	3	1	PAPER- DCE-403(A)- Dissertation	Discipline Centric Elective	60	Y	40	100	35	4
523	4	3	2	PAPER- DCE-403(B)- Essay	Discipline Centric Elective	60	Y	40	100	35	4
523	4	4		PAPER- GE-204- Value Education and Spirituality	Generic Elective	60	Y	40	100	35	4
523	4	5		Practical-I	Core Course		N		100	35	2
523	4	6		Practical-II	Core Course		N		100	35	2
523	4	7		Comprehensive Viva Voce	Core Course		N		100	35	4
				<b>M.Com</b>							
524	1	1		PAPER- CC-101- Management Concepts	Core Course	60	Y	40	100	35	4
524	1	2		PAPER- CC-102- Business Environment	Core Course	60	Y	40	100	35	4
524	1	3		PAPER- CC-103- Advanced Accounting	Core Course	60	Y	40	100	35	4
524	1	4		PAPER- GE-104- Cost Analysis and Control	Generic Elective	60	Y	40	100	35	4
524	1	5		Comprehensive Viva Voce	Core Course		N		100	35	4
524	2	1		PAPER- CC-201- Corporate legal Framework	Core Course	60	Y	40	100	35	4
524	2	2		PAPER- CC-202- Organizational Behaviour	Core Course	60	Y	40	100	35	4
524	2	3		PAPER- CC-203- Advanced Statistical Analysis	Core Course	60	Y	40	100	35	4
524	2	4		PAPER- GE-204- Functional Management	Generic Elective	60	Y	40	100	35	4
524	2	5		Comprehensive Viva Voce	Core Course		N		100	35	4
524	3	1		PAPER- CC-301- Managerial Economics	Core Course	60	Y	40	100	35	4
524	3	2		PAPER- CC-302- Tax Planning and Management	Core Course	60	Y	40	100	35	4

524	3	3	1	PAPER- DCE-303(A)- Entrepreneurship Skill Development	Discipline Centric Elective	60	Y	40	100	35	4
524	3	3	2	PAPER- DCE-303(B)- Marketing Management	Discipline Centric Elective	60	Y	40	100	35	4
524	3	4		PAPER- GE-304- Accounting for Managerial Decisions	Generic Elective	60	Y	40	100	35	4
524	3	5		Comprehensive Viva Voce	Core Course		N		100	35	4
524	4	1		PAPER- CC-401- Corporate Accounting	Core Course	60	Y	40	100	35	4
524	4	2		PAPER- CC-402- Cost Administration and Control	Core Course	60	Y	40	100	35	4
524	4	3	1	PAPER- DCE-403(A)- Accounting Theory	Discipline Centric Elective	60	Y	40	100	35	4
524	4	3	2	PAPER- DCE-403(B)- Financial Management	Discipline Centric Elective	60	Y	40	100	35	4
524	4	4		PAPER- GE-204- Institutional Accounting	Generic Elective	60	Y	40	100	35	4
524	4	5		Comprehensive Viva Voce	Core Course		N		100	35	4

*Adhy* *[Signature]* *[Signature]*

Class Code	Sem Code	Paper Code	Group Code	Opt. Code	Nomenclature	Course Type	Theory Marks	Internal Assessment	Total Marks	Passing	Theory Credit	External (Practical)	Internal	Total	Passing	Practical	Ratio
551					<b>B.B.A. (Business Administration) I SEMESTER</b>												
		101			101-Management Process & Organisation Behaviour	Major Core	60	40	100	35	6						
		102			102-Basic of Economics	Minor Core	60	40	100	35	6						
		103			103-Business Environment	GE	60	40	100	35	4						
		104			104-English Language	AE	60	40	100	35	4						
552					<b>B.B.A. (Tourism &amp; Hospitality) I SEMESTER</b>												
		101			101-Introduction To Tourism	Major Core	60	40	100	35	6						
		102			102- Management Concepts & Principles	Minor Core	60	40	100	35	6						
		103			103-Indian Economy-An Introduction	GE	60	40	100	35	4						
		104			104- English Language	AE	60	40	100	35	4						
553					<b>B.Sc. Hons (Biotechnology) I SEMESTER</b>												
		101			101-Cell Biology	Major Core	60	40	100	35	4	60	40	100	35	2	1
		102			102-Animal Diversity-1	Minor Core	60	40	100	35	4	60	40	100	35	2	1
		103			103-Chemistry-1	GE	60	40	100	35	4	60	40	100	35	2	1
		104			104-English	AE	60	40	100	35	4						
554					<b>B.Sc.Hons (Microbiology) I SEMESTER</b>												
		101			101-Cell Biology and Microbial Word	Major Core	60	40	100	35	4	60	40	100	35	2	1
		102			102-Plant Diversity-1	Minor Core	60	40	100	35	4	60	40	100	35	2	1
		103			103-Chemistry-1	GE	60	40	100	35	4	60	40	100	35	2	1
		104			104-Environmental Studies	AE	60	40	100	35	4						
555					<b>B.Sc.(Chemistry) I SEMESTER</b>												
		101			101-Inorganic Chemistry-1	Majore Core	60	40	100	35	4	60	40	100	35	2	1
		102-A			102-A, Calculus	Minor Core	60	40	100	35	6						
		102-B			102-B, Biomolecules	Minor Core	60	40	100	35	6						
		103			103-Mathematical Methods in Chemistry	GE	60	40	100	35	4	60	40	100	35	2	1
		104			104-English	AE	60	40	100	35	4						
556					<b>B.Sc. Hons (Bio-Chemistry) I SEMESTER</b>												
		101			101-Biomolecules	Majore Core	60	40	100	35	4	60	40	100	35	2	1
		102			102-Inorganic Chemistry-1	Minor Core	60	40	100	35	4	60	40	100	35	2	1
		103			103-Biochemistry Techniques	GE	60	40	100	35	4	60	40	100	35	2	1
		104			104-English	AE	60	40	100	35	3	60	40	100	35	1	1
557					<b>B.C.A.- I SEMESTER</b>												
		101			101-Programming in C	Major Core	60	40	100	35	4	60	40	100	35	2	1
		102			102-Computer Fundamentals	Minor Core	60	40	100	35	6						
		103			103-PC Software	GE	60	40	100	35	6						
		104			104-Environmental Studies	AE	60	40	100	35	3	60	40	100	35	1	1







574			<b>B.S.W.-II SEMESTER</b>												
	201		201-Social Case Work												
	202		202- Social Science Concepts and Social Work	Major Core	60	40	100	35		6					
	203		203-Community Psychology	Minor Core	60	40	100	35		6					
	204		204- Environmental Studies	GEC	60	40	100	35		4					
575			<b>B.A.-Hons. (English) II SEMESTER</b>												
	201		201-European Classical Literature												
	202		202-Community Psychology	Major Core	60	40	100	35		6					
	203		203-Media and Communication Skills	Minor Core	60	40	100	35		6					
	204		204- Environmental Studies	GEC	60	40	100	35		4					
576			<b>B.A.-Hons. (Psychology) II SEMESTER</b>												
	201		201-Introduction to Personality												
	202		202-Contemporary Social Problems and Concerns	Major Core	60	40	100	35		6					
	203		203-Community Psychology	Minor Core	60	40	100	35		6					
	204		204- Environmental Studies	GEC	60	40	100	35		4					
577			<b>B.A.-Hons. (Philosophy) II SEMESTER</b>												
	201		201-Indian Philosophy-II												
	202		202-Indian Culture	Major Core	60	40	100	35		6					
	203		203-Philosophy of Gita	Minor Core	60	40	100	35		6					
	204		204- Environmental Studies	GEC	60	40	100	35		4					
578			<b>B.A.-Hons. (Public Administration) II SEMESTER</b>												
	201		201-Administration Theory												
	202		202-National Movement and Constitutional Deve	Major Core	60	40	100	35		6					
	203		203-Human Rights and Environment	Minor Core	60	40	100	35		6					
	204		204- Environmental Studies	GEC	60	40	100	35		4					
579			<b>B.A.-Hons. (A.H.C. &amp; Archaeology) II SEMESTER</b>												
	201		201-Methods of Archaeology												
	202		202-Indian Philosophy-II	Major Core	60	40	100	35		6					
	203		203-Heritage Management in India	Minor Core	60	40	100	35		6					
	204		204- Environmental Studies	GEC	60	40	100	35		4					
580			<b>B.Sc. Hons (Computer Science) II SEMESTER</b>												
	201		201-Computer System Architecture												
	202		202-Algebra and Geometry	Major Core	60	40	100	35		4	60	40	100	35	
	203		203-Mobile Application Development	Minor Core	60	40	100	35		6					
	204		204- Environmental Science	GEC	60	40	100	35		3	60		100	35	
581			<b>B.Com. (Hons) II SEMESTER</b>												
	201		201-Advanced Financial Accounting												
	202		202-Business Regulatory Framework	Major Core	60	40	100	35		6					
	203		203-Indian Economy	Minor Core	60	40	100	35		6					
	204		204-Hindi Bhasha Sanrachna	GEC	60	40	100	35		4					
582			<b>B.A. Hons (SOCIOLOGY)II SEMESTER</b>												
	201		201- Sociology of India												
	202		202-General Areas of social work practice	Major Core	60	40	100								
	203		203-social Stratification	Minor Core	60	40	100								
	204		204-Environmental Studies	GEC	60	40	100								
				AEC	60	40	100								

Class Code	Sem Code	Paper Code	Group Code	Opt. Code	Nomenclature	Course Type	Theory Marks	Internal Assessment	Total Marks	Passing	Theory Credit	External (Practical)	Internal	Total	Passing	Practical Credit	Total
583					<b>B.B.A. (Business Administration) III SEMESTER</b>												
		301			301- Marketing Management	Major Core	60	40	100	35	6						
		302			302-Financial accounting & tally	Minor Core	60	40	100	35	6						
		303			303-Indina Ethos for Effective management	GEC	60	40	100	35	4						
		304			304-Computer for management	SEC	60	40	100	35	4						
584					<b>B.B.A. (Tourism &amp; Hospitality) III SEMESTER</b>												
		301			301-Tourism impact	Major Core	60	40	100	35	6						
		302			302- Cultural Tourism Resource of india	Minor Core	60	40	100	35	6						
		303			303-Intenational trade and public finance	GEC	60	40	100	35	4						
		304			304- Imformation technology	SEC	60	40	100	35	4						
585					<b>B.Sc. Hons (Boitechnology) III SEMESTER</b>												
		301			301-Bio-analytical tools	Major Core	60	40	100	35	4	60	40	100	35		
		302			302-Plant biotechnology	Minor Core	60	40	100	35	4	60	40	100	35		
		303			303-Biochemistry & metabolism	GEC	60	40	100	35	4	60	40	100	35		
		304			304- Industrial Fermentation	SEC	60	40	100	35	4						
586					<b>B.Sc.Hons (Microbiology) III SEMESTER</b>												
		301			301-Advanced instrumentation: Principle and Application	Major Core											
		302			302-Basic Biochemistry	Minor Core	60	40	100	35	4	60	40	100	35		
		303			303-Genetic Engineering and advanced Microbiology	GEC	60	40	100	35	4	60	40	100	35		
		304			304-Microbial Diagnostics and public health	SEC	60	40	100	35	4						
587					<b>B.Sc.(Chemistry) III SEMESTER</b>												
		301			301-Physical chemistry-i	Major Core	60	40	100	35	4	60	40	100	35		
		302-A			302-A, Partial Differential Equation and Calculus	Minor Core	60	40	100	35	6						
		302-B			302-B, Human Physiology	Minor Core	60	40	100	35	4	60	40	100	35		
		303			303-Fundamental of computer	GEC	60	40	100	35	3	60	40	100	35		
		304			304-Biofertilizers	SEC	60	40	100	35	3	60	40	100	35		
588					<b>B.Sc. Hons (Bio-Chemistry) III SEMESTER</b>												
		301			301-Human Physiology	Major Core	60	40	100	35	4	60	40	100	35		
		302			302-Applied Zoology and Animal Behavior	Minor Core	60	40	100	35	4	60	40	100	35		
		303			303-Nutritional Biochemistry	GEC	60	40	100	35	3	60	40	100	35		
		304			304- Biostatistics	SEC	60	40	100	35	4	60	40	100	35		

Class Code	Sem Code	Paper Code	Group Code	Opt. Code	Nomenclature	Course Type	Theory Marks	Internal Assessment	Total Marks	Passing	Theory Credit	External (Practical)	Internal	Total	Passing	Practical Credit	Grade
589					<b>B.C.A.- III SEMESTER</b>												
		301			301- Object Oriented programming using C++	Major Core	60	40	100	35	4	60	40	100	35		
		302			302- Operating System	Minor Core	60	40	100	35	6						
		302(B)			302(B) System Software	Minor Core	60	40	100	35	6						
		303			303 Database Management System	GEC	60	40	100	35	6						
		304			304-Probability and Statistics	SEC	60	40	100	35	3	60	40	100	35		
590					<b>B.S.W.-III SEMESTER</b>												
		301			301-Fields of Social work	Major Core	60	40	100	35	6						
		302			302- Indian society and social problems	Minor Core	60	40	100	35	6						
		303			303-Social psychology and social work	GEC	60	40	100	35	6						
		304			304-Basic of computer and information technology	SEC	60	40	100	35	4						
591					<b>B.A.-Hons. (English) III SEMESTER</b>												
		301			301-British Literature Neoclassical era to Victorian era	Major Core	60	40	100	35	6						
		302(A)			302-Psychology-youth gender and identity	Minor Core	60	40	100	35	6						
		302(B)			302-socio- economy ideas and institutions in ancient india	minor Core	60	40	100	35	6						
		303			303-language and linguistic	GEC	60	40	100	35	6						
		304			304- creative writing	SEC	60	40	100	35	4						
592					<b>B.A.-Hons. (Psychology) III SEMESTER</b>												
		301			301-Foudation of Developmental psychology	Major Core	60	40	100	35	6						
		302			302-Indian society	Minor Core	60	40	100	35	6						
		303			303-dynamics of psychology	GEC	60	40	100	35	6						
		304			304-Basic of computer and Information Technology	SEC	60	40	100	35	4						
593					<b>B.A.-Hons. (Philosophy) III SEMESTER</b>												
		301			301-Western Philosophy-I	Major Core	60	40	100	35	6						
		302			302-Political History of Ancient North India	Minor Core	60	40	100	35	6						
		303			303-Gandhian Philosophy	GEC	60	40	100	35	6						
		304			304- Basic of Computer and Information Technology	SEC	60	40	100	35	4						
594					<b>B.A.-Hons. (Public Administration) III SEMESTER</b>												
		301			301-Indian Administration	Major Core	60	40	100	35	6						
		302			302-Western political thinkers	Minor Core	60	40	100	35	6						
		303			303-Rural local government	GEC	60	40	100	35	6						
		304			304- E-Governance	SEC	60	40	100	35	4						





611			<b>B.Sc. Hons (Computer Science) IV SEMESTER</b>																	
	401		401-Discrete Structure	Major Core	60	40	100	35	6											
	402		402-Mathematical Physics	Minor Core	60	40	100	35	6											
	403(A)		403 Python Programming	GEC	60	40	100	35	6											
	404		404- MATLAB programming	AEC	60	40	100	35	3	0			100	35						
612			<b>B.Com. (Hons) IV SEMESTER</b>																	
	401		401-Income Tax law and practice	Major Core	60	40	100	35	6											
	402		402-Cost Accounting	Minor Core	60	40	100	35	6											
	403		403-Management Accounting	GEC	60	40	100	35	4											
	404		304-Digital Marketing	SEC	60	40	100	35	4											
613			<b>B.Sc. Hons (Physics) I SEMESTER</b>																	
	101		101- Mechanics	Major Core	60	40	100	35	4	60		40	100	35						
	102		102-Mathematics-I	Minor Core	60	40	100	35	6											
	103		103-Digital System and Applications	GEC	60	40	100	35	4											
	104		104-English	SEC	60	40	100	35	4											
614			<b>B.Sc. Hons (Physics) II SEMESTER</b>																	
	201		201-Electricity and Magnetism	Major Core	60	40	100	35	4	60		40	100	35	2					
	202		202- Mathematics-II	Minor Core	60	40	100	35	6											
	203		203-Analog System and Applications	GEC	60	40	100	35	4											
	204		204- Environmental Studies	SEC	60	40	100	35	4											

  
 परीक्षा नियंत्रक  
 अल्पेक्ष प्रताप सिंह विश्वविद्यालय  
 रीवा (म.प्र.)



**A.P.S. UNIVERSITY, REWA (MP)**  
**POST GRADUATE DIPLOMA IN COMPUTER SCIENCE &**  
**APPLICATION (PGDCA)**  
**SCHEME OF EXAMINATION (w.e.f. session 2020-21)**

**PGDCA Semester -I**

Paper Code	Course Code	Paper Name	Course Type	Credits	Theory Paper	Internal Assessment	Maximum Marks
1051	PGDCA -101	Computer Fundamentals	CC	04	60	40	100
10521 10522	PGDCA -102	<b>Elective I:: (Any one of the following considering departmental constraints)</b> (A) Programming in C (B) Multimedia Application	DCE	04	60	40	100
10531 10532	PGDCA -103	<b>Elective II:: (Any one of the following considering departmental constraints)</b> (A) Analysis and Design of Information System (B) E-Commerce and E-Governance	DCE	04	60	40	100
1054	PGDCA -104	Office Automation S/W Tools*	GE	04	60	40	100
1055	PGDCA-105	Software Lab I (Problem based on Paper 102)	Lab	02	60	40	100
1056	PGDCA-106	Software Lab II (Problem based on Paper 101 & 104)	Lab	02	60	40	100
1057	PGDCA-107	Comprehensive Viva/ Project	Viva	04			100
		<b>Semester Total</b>		<b>24</b>			<b>700</b>

**PGDCA Semester – II**

Paper Code	Course Code	Paper Name	Course Type	Credits	Theory Paper	Internal Assessment	Maximum Marks
20511 20512	PGDCA-201	<b>Elective III:: (Any one of the following considering departmental constraints)</b> (A) JAVA Programming (B) Web Technology	DEC	04	60	40	100
20521 20522	PGDCA-202	<b>Elective IV:: (Any one of the following considering departmental constraints)</b> (A) Computer Networks (B) Big Data Analysis	DCE	04	60	40	100
2053	PGDCA-203	DBMS*	GE	04	60	40	100
2054	PGDCA-204	Software Lab I (Problem based on 201)	Lab	02	60	40	100
2055	PGDCA-205	Software Lab II (Problem based on 203)	Lab	02	60	40	100
2056	PGDCA-206	Application Project	Project	04			100
2057	PGDCA-207	Comprehensive Viva	Viva	04			100
		<b>Semester Total</b>		<b>24</b>			<b>700</b>

**CC: Core Course GE: Generic Elective DCE: Discipline Centric Elective**

\* Student may choose this course as a Generic Elective or may choose a Generic Elective Course Offered in other UTDs at the same level or may choose a course offered by MOOCs through SWAYAM

Approved by Board of studies dated 21-09-2020

### THIRD SEMESTER

Paper Code	Paper Name	Course Type	Credit	Theory Marks Max(Min)	CCE Marks Max(Min)	Total Marks (Min)
30601	Compiler Design	CC	4	60(21)	40(20)	100
30602	Computer Networking & Internet	CC	4	60(21)	40(20)	100
306031 306032 306033 306034	Elective II : : (Any one from the following) <ul style="list-style-type: none"> <li>• Cryptography &amp; Network Security</li> <li>• Mobile Computing</li> <li>• Software Quality Assurance</li> <li>• Internet of Things</li> </ul>	DCE	4	60(21)	40(20)	100
306041 306042 306043 306044	Elective III : : (Any one from the following) <ul style="list-style-type: none"> <li>• Dot Net Technology</li> <li>• Python Programming</li> <li>• Data Warehousing &amp; Mining</li> <li>• Big Data Analytics &amp; Visualization</li> </ul>	DCE	4	60(21)	40(20)	100
30605	Web Applications Development	GE	4	60(21)	40(20)	100
30606	Lab I – Based on Elective III	LAB	2			100(50)
30607	Lab II – Web Applications Development	LAB	2			100(50)
30608	Comprehensive Viva	Viva	4			100(50)
	TOTAL		28			800

### FOURTH SEMESTER

Paper Code	Paper Name	Course Type	Credit	Theory Marks Max(Min)	CCE Marks Max(Min)	Total Marks (Min)
40601	Major Project / Dissertation Evaluation	CC	16			400(200)
40602	Major Project / Dissertation Internal Evaluation	CC	4			100(50)
40603	Comprehensive Viva	Viva	4			100(50)
	TOTAL		24			600

CC = Core Course, GE = Generic Elective, DCE = Discipline Centric Elective

TOTAL CREDITS : 28+28+28+24=108      Grand Total : 800+800+800+600=3000

## BACHELOR OF COMPUTER APPLICATION (BCA)

### CURRICULUM AT A GLANCE

The course structure, break-up of marks and duration of examination in paper and practical shall be as per the scheme approved by the Board of Studies of Computer Science.

#### BCA (First Semester)

PAPER CODE	NOMENCLATURE OF PAPER	MAX	MIN
FC -I-1	Foundation Course -I	50	
FC -I-2	Foundation Course -II	50	50
FC -I-3	Foundation Course -III	50	
BCA-1	✓ Fundamentals of Computers	50	17
BCA-2	Introduction to Operating System	50	17
BCA-3	Introduction to PC Software	50	17
BCA-4	Basic Mathematics -I	50	17
BCA-5 (PR)	Operating Systems	50	17
BCA-6 (PR)	PC Software	50	17
BCA-7	Minor Project (Internal Evaluation)	50	17

#### BCA (Second Semester)

PAPER CODE	NOMENCLATURE OF PAPER	MAX	MIN
FC -II-1	Foundation Course -I	50	
FC -II-2	Foundation Course -II	50	50
FC -II-3	Foundation Course -III	50	
BCA-8	Programming in C	50	17
BCA-9	Digital Electronics	50	17
BCA-10	Analysis & Design of Information System	50	17
BCA-11	Computer Oriented Accounting	50	17
BCA-12 (PR)	Digital Electronics & Accounting Software	50	17
BCA-13 (PR)	Programming in C	50	17
BCA-14	Minor Project (External Evaluation)	50	17

*Shrivastava*

*V.K. Kataria*

**BCA (Third Semester)**

PAPER CODE	NOMENCLATURE OF PAPER	MAX	MIN
FC-III-1	Foundation Course -I	50	
FC-III-2	Foundation Course -II	50	50
FC-III-3	Foundation Course -III	50	
BCA-15	OOPs Using C++	50	
BCA-16	Data Structure	50	17
BCA-17	Basic Mathematics -II	50	17
BCA-18	System Software	50	17
BCA-19 (PR)	Unit & Data Structure	50	17
BCA-20 (PR)	DBMS Data Structure	50	17
BCA-21	Minor Project (Internal Evaluation)	50	17

**BCA (Fourth Semester)**

PAPER CODE	NOMENCLATURE OF PAPER	MAX	MIN
FC-IV-1	Foundation Course -I	50	
FC-IV-2	Foundation Course -II	50	50
FC-IV-3	Foundation Course -III	50	
BCA-22	Web Technologies	50	17
BCA-23	Database Management System	50	17
BCA-24	Visual Programming Language	50	17
BCA-25	Computer Network	50	17
BCA-26 (PR)	Web Technologies & JAVAS	50	17
BCA-27 (PR)	Visual Programming Language	50	17
BCA-28	Minor Project (External Evaluation)	50	17

*K. K. Kataria*

*A. Prinsata*

**BCA (Fifth Semester)**

PAPER CODE	NOMENCLATURE OF PAPER	MAX	MIN
FC-V-1	Foundation Course -I	50	
FC-V-2	Foundation Course -II	50	
FC-V-3	Foundation Course -III	50	50
BCA-29	Computer Graphics	50	17
BCA-30	Discrete Mathematics	50	17
BCA-31	Programming in JAVA	50	17
BCA-32	Operating System	50	17
BCA-33 (PR)	Java	50	17
BCA-34 (PR)	Graphics	50	17
BCA-35	Minor Project (Internal Evaluation)	50	17

**BCA (Sixth Year)**

PAPER CODE	NOMENCLATURE OF PAPER	MAX	MIN
FC-VI-1	Foundation Course -I	50	
FC-VI-2	Foundation Course -II	50	
FC-VI-3	Foundation Course -III	50	50
BCA-36	Software Engineering	50	17
BCA-37	RDBMS	50	17
BCA-38	Real Life Project (Internal & External Evaluation)	Int: 100 Ext: 100 =200	66
BCA-39 (PR)	RDBMS	50	17

(PR) = Practical Paper

Handwritten notes: "The student is advised to refer the syllabus of each semester carefully and to study the subjects in detail." and "The student is advised to refer the syllabus of each semester carefully and to study the subjects in detail."

K.K. Kataria

A. S. S. S. S.



**AWADHESH PRATAP SINGH UNIVERSITY**

**REWA (M.P.) 486003**

**CBCS**

**CURRICULAM & SYLLABUS**

**MASTER OF COMPUTER SCIENCE (M.Sc.)**

**(UGC Approved)**

Course Code: 08

[www.apsurewa.ac.in](http://www.apsurewa.ac.in)

### Semester III

Paper Code	Subject Code	Subject Name	Course Type	Credits	Theory Marks	Internal Marks	Practical Marks	Total Marks
3081	MSCS-301	Operating System	CC	4	60	40	0	100
3082	MSCS-302	Computer Graphics & Multimedia	CC	4	60	40	0	100
30831 30832	MSCS-303	Elective V:: (Any one of the following considering departmental constraints) a) Theory of Computation b) AI & Machine Learning	DCE	4	60	40	0	100
30841 30842	MSCS-304	Elective VI:: (Any one of the following considering departmental constraints) a) Advanced Computer Architecture b) Information & Network Security	DCE	4	60	40	0	100
3085	MSCS-305	Java Programming*	GE	4	60	40	0	100
3086	MSCS-306	S/W Lab-I MSCS 302	LAB	2		60	40	100
3087	MSCS-307	S/W Lab-I MSCS 305	LAB	2		60	40	100
3088	MSCS-308	Comprehensive Viva	VIVA	4				100
<b>Semester Total Credits and Marks</b>				<b>28</b>				<b>800</b>

### Semester IV

Paper Code	Subject Code	Subject Name	Course Type	Credits	Theory Marks	Internal Marks	Practical Marks	Total Marks
4081	MSCS401	Major Project/ Dissertation External Evaluation	CC	12				300
4082	MSCS402	Major Project/ Dissertation Internal Evaluation	CC	8				200
4083	MSCS403	Comprehensive Viva	Viva	4				100
<b>Total</b>				<b>24</b>				<b>600</b>

CC: Core Course GE: Generic Elective DCE: Discipline Centric Elective

\* Student may choose this course as a Generic Elective or may choose a Generic Elective Course Offered in other UTDs at the same level or may choose a course offered by MOOCs through SWAYAM

#### Instructions:

1. For passing the subject examination minimum 40% marks must be separately scored in Theory Paper, Practical Exams and Internal Evaluation for the subject.
2. For passing the semester, minimum aggregate marks must be 45% in the semester.

Approved by Board of studies dated 21-09-2020

*Shrivastava*      *Chakraborty*

**STUDY CENTRE FOR BIOCHEMISTRY**

**DEPARTMENT OF CHEMISTRY**

**COURSE STRUCTURE**

**for**

**(M.Sc. Biochemistry)  
Four Semesters (Two Year)**

**Programme**

**Based on**

**Choice Based Credit System (CBCS)  
(As per Ordinance-14)**

**I & II Semester 2020-21**

**III & IV Semester 2021-22**



**AWADHESH PRATAP SINGH UNIVERSITY, REWA (M.P.)**



### Third Semester

Paper Code	Paper Name	Course Type	E. A.	I. A.	Total Marks	Total Credits.
301	Genetic Engineering	Core	80	20	100	4
302	Metabolism: Basic Concept And Design	Core	80	20	100	4
303	** (A) Bioprocess Engineering And Technology	Discipline centric elective	80	20	100	4
	** (B) Medical Biotechnology	Discipline centric elective				
304	* Environmental Biotechnology	Generic Elective	80	20	100	4
305	Practical	-	-	-	100	4
306	Comprehensive viva-Voce	-	-	-	50	2
<b>Semester Total</b>					<b>550</b>	<b>22</b>

### Fourth Semester

Paper Code	Paper Name	Course Type	E. A.	I. A.	Total Marks	Total Credits.
401	Entrepreneurship In Biotechnology & Intellectual Property Rights	Core	80	20	100	4
402	** (A) Plant Tissue culture technology	Discipline centric elective	80	20	100	4
	** (B) Animal Cell Culture techniques	Discipline centric elective				
403	Dissertation and Presentation		-	-	150	6
404	Comprehensive viva-Voce				50	2
<b>Semester Total</b>					<b>400</b>	<b>16</b>
<b>Grand Total</b>					<b>2150</b>	<b>84</b>

# **MBA Programme**

**[MASTER OF BUSINESS ADMINISTRATION]  
FULL TIME FOUR SEMESTER PROGRAMME**

**APPROVED BY AICTE**

**CHOICE BASED CREDIT SYSTEM (CBCS)  
AS PER ORDINANCE 14, APPROVED BY CO-ORDINATION COMMITTEE**

## **PROSPECTUS**

**PROGRAMME STRUCTURE, SYLLABUS & SCHEME  
(SESSION 2020-21 ONWARDS)**



**DEPARTMENT OF BUSINESS ADMINISTRATION  
AWADHESH PRATAP SINGH UNIVERSITY  
REWA, MADHYA PRADESH, INDIA**

**BOARD OF STUDIES**  
**IN**  
**BUSINESS ADMINISTRATION**  
**(2020-21)**  
**AWADHESH PRATAP SINGH UNIVERSITY**  
**REWA, MADHYA PRADESH, INDIA**

*Chairman*

**Prof. Atul Pandey**

Professor & Head

Department of Business Administration

A. P. S. University, Rewa (MP)

*External Experts*

<p><b>Prof. Y. S. Thakur</b>          Professor &amp; Head          Department of Business Management          H. S. Gaur Central University, Sagar (MP)</p>	<p><b>Dr. Ajit Upadhyay</b>          Professor          Prestige Institute of Management &amp; Research          Indore (MP)</p>
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*Members*

<p><b>Mr. Sankalp Shukla</b>          Assistant Professor          Vindhya Institute of Management &amp; Research          Satna (MP)</p>	<p><b>Ms. Sunita Rohra</b>          Assistant Professor          Vidhyanchal College          Rewa (MP)</p>
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*Acknowledgements to Alumni & Academicians for their valuable inputs*

<b>Alumni</b>	<b>Academicians</b>
Mr. Mahesh Chandra Dwivedi, DGM (Finance), GAIL, Jaipur (Raj) Mr. Sandeep Singh, Arbitrator, Palm Oil Association, Kualalumpur, Malasia Mr. Vinil Pant, Senoir Mgr., Planet EduExams Pvt. Ltd., New Delhi Mr. Abhijit Mishra, Key Accounts Mgr., Adani Wilmar Ltd., Ahemdabad Dr. Pushpendra K. Mishra, Vice President, Axis Bank, Lucknow (UP) Mr. Devendra Singh Chauhan, Deputy VP, Edelweiss Tokyo Life Insurance Company Ltd., Bhopal (MP) Dr. V. D. Tripathi, DGM, IDBI Bank, Satna (MP) Mr. Prashant Chaturvedi, Entrepreneur- Financial Services, Bhopal (MP) Dr. Fahimuddin Siddiqui, Chief Mgr.- Wealth Mgt. IDFC First Bank, Hyderabad Mr. Raghuvendra Mishra, Manager-BCCL Response, Times of India, Mumbai Mr. Abhay Pandey, Channel Partner, Swastika Investmart Ltd., Rewa (MP) Mr. Ashutosh Pandey, Sr. Mgr HR, Tata Cummins Ltd. Jamshedpur (JH)	Dr. Rahil Yusuf Zai, Assistant Professor, IGNTU, Amarkantak Dr. Malini Singh, Associate Professor, Institute of Innovation Technology & Management, New Delhi <b>Faculty Members</b> Dr. Deepa Saxena Dr. Amit Shrivastava Dr. Ashish Pandey Dr. Sheshpal Namdeo Dr. Nidhi Shrivastava Dr. Isha Kaur Rakhra Dr. Anand Singh Ms. Shweta Hotwani

<b>SEMESTER – III</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
<b>301 Operations Research</b>	CC	60	40	100	4
<b>302 A Consumer Behaviour**</b>	DCE	60	40	100	4
<b>302 B Investment Analysis &amp; Portfolio Management**</b>	DCE	60	40	100	4
<b>302 C Employee Relations**</b>					
<b>303 A Sales &amp; Distribution Management**</b>	DCE	60	40	100	4
<b>303 B International Finance**</b>	DCE	60	40	100	4
<b>303 C Human Resource Development**</b>					
<b>304 Entrepreneurship*</b>	GE	60	40	100	4
<b>305 Internship Dissertation &amp; Comprehensive Viva Voce</b>	CC			100	6
<b>SEMESTER TOTAL</b>				<b>700</b>	<b>30</b>

**CC: Core Course    GE: Generic Elective    DCE: Discipline Centric Elective**

\*Students may choose this course as a **Generic Elective** or may choose a Generic Elective Course offered in other UTDs at the same level or may choose a Course offered by MOOCs through SWAYAM.

\*\*Students may choose any four courses as **Discipline Centric Electives** from the six courses offered in three choice based specialisations: Marketing, Finance and Human Resource Management (Group A&B or A&C or B&C).

<b>SEMESTER – IV</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
<b>401 Strategic Management</b>	CC	60	40	100	3
<b>402 Management Information System</b>	CC	60	40	100	3
<b>403 A Integrated Marketing Communication**</b>	DCE	60	40	100	4
<b>403 B Project Appraisal &amp; Finance**</b>	DCE	60	40	100	4
<b>403 C Compensation &amp; Benefits Management**</b>					
<b>404 A International Marketing**</b>	DCE	60	40	100	4
<b>404 B Taxation**</b>	DCE	60	40	100	4
<b>404 C Organisational Change &amp; Development**</b>					
<b>405 Managing Banks &amp; Financial Institutions*</b>	GE	60	40	100	4
<b>406 Comprehensive Viva Voce</b>	CC			100	4
<b>SEMESTER TOTAL</b>				<b>800</b>	<b>30</b>
<b>GRAND TOTAL</b>				<b>3300</b>	<b>120</b>

**CC: Core Course    GE: Generic Elective    DCE: Discipline Centric Elective**

\*Students may choose this course as a **Generic Elective** or may choose a Generic Elective Course offered in other UTDs at the same level or may choose a Course offered by MOOCs through SWAYAM.

\*\*Students are required to continue with two specialisations: Marketing, Finance and Human Resource Management (Group A&B or A&C or B&C) chosen by them in III Semester and take four courses as **Discipline Centric Electives**.

### Credit Distribution

<b>SEMESTER</b>	<b>CORE COURSES</b>	<b>ELECTIVE COURSES</b>		<b>COMPREHENSIVE VIVA /DISSERTATION</b>	<b>TOTAL CREDITS</b>
		<b>GENERIC</b>	<b>DISCIPLINE CENTRIC</b>		
<b>Semester I</b>	<b>22</b>	<b>04</b>	<b>00</b>	<b>04</b>	<b>30</b>
<b>Semester II</b>	<b>22</b>	<b>04</b>	<b>00</b>	<b>04</b>	<b>30</b>
<b>Semester III</b>	<b>04</b>	<b>04</b>	<b>16</b>	<b>06</b>	<b>30</b>
<b>Semester IV</b>	<b>06</b>	<b>04</b>	<b>16</b>	<b>04</b>	<b>30</b>
<b>TOTAL</b>	<b>54</b>	<b>16</b>	<b>32</b>	<b>18</b>	<b>120</b>

## Scheme of Examination

**1. Semester End Theory Paper:** Each theory paper of 60 marks will have following questions.

Type of Questions	Number of Questions	Marks allotted to each Question	Total Marks
Short Answer Type	5	4	20
Long Answer Type	5	8	40

There will be two questions of each type from each unit of syllabus in all the question papers.

**2. Internal Assessment:** The internal assessment of 40 marks shall be based on two Written Tests of 20 marks each and one Test of 20 marks based on Assignment, Presentation & Class Participation of the student with following details. Marks will be awarded on the basis of best of the two Test Scores.

Type of Assessment	Marks	Remarks
Class Test	20 Marks	Two assessments of 20 Marks Each on the basis of evaluation of Answer scripts of the student.
Assignment	05 Marks	Assessment based on Written Assignment submitted by the student within due date on the allotted topic.
Presentation	10 Marks	Assessment based on Oral Presentation given by the student within due date on the allotted topic.
Class Participation	05 Marks	Assessment based on attendance and active participation of the student in the class debates, discussions, quiz etc.

The University Teaching Department reserves all rights to make necessary changes in the above Internal Assessment valuation system in case of any contingencies.

## Computation of Letter Grade, Grade Points, Credit Points, SGPA & CGPA

### 1. Grade Letter & Grade Points

The grade letter and grade points will be assigned as per the following table:

Letter Grade	Grade Points	Description	Range of Marks (%)
O	10	Outstanding	90-100
A+	9	Excellent	80-89
A	8	Very good	70-79
B+	7	Good	60-69
B	6	Above Average	50-59
C	5	Average	40-49
P	4	Pass	35-39
F	0	Fail	00-35
Ab	0	Absent	Absent

### 2. Credit Points

The credit points will be computed by multiplying course credit with grading points in each course. Total Credit Points of the semester will be calculated by adding the credit points of all the courses of the concerned semester.

### 3. SGPA

Semester Grading Point Average will be calculated by dividing the total credit points of the semester by sum of credits allotted to that semester:-

**SGPA (Si) =  $\sum(C_i \times G_i) / \sum C_i$**  (SGPI will be expressed up to two decimal places by rounding off).

### 4. CGPA

Cumulative Grading Point Average will be calculated by by taking the ratio of total credit points scored by the student and sum of total credits in all courses studied till the semester end. CGPA will be expressed up to two decimal places by rounding off.

**An illustration of computing letter grade, grade points, credit points, SGPA & CGPA:**

Course Code	Course Title	Credits	Grade	Grade Point	Credit Points (Credits x Grade Point)
101	Management Concepts & Practices	4	B+	7	4×7 = 28
102	Quantitative Methods	3	A	8	3×8 = 24
103	Managerial Economics	3	C	5	3×5 = 15
104	Business Environment	3	B+	7	3×9 = 27
105	Communication Skills	3	B+	7	3×7 = 21
106	Accounting for Managers	3	B	6	3×6 = 18
107	Computers for Management	3	C	5	3×5 = 15
108	Organisational Behaviour & Industrial Psychology*	4	B+	7	4×7 = 28
109	Comprehensive Viva Voce	4	B+	7	4×7 = 28
	<b>TOTAL CREDIT POINTS</b>	<b>30</b>			<b>204</b>
<b>SEMESTER I</b>		<b>SGPA = 204/30 = 6.8</b>			

Course Code	Course Title	Credits	Grade	Grade Point	Credit Points (Credits x Grade Point)
201	Indian Ethos & Ethics Management	4	A	8	4×8 = 32
202	Research Methodology	3	A	8	3×8 = 24
203	Human Resource Management	3	B	7	3×7 = 21
204	Financial Management	3	A+	9	3×9 = 27
205	Marketing Management	3	B+	7	3×7 = 21
206	Production & Operations Management	3	B	6	3×6 = 18
207	Business Legislation	3	B+	7	3×7 = 21
208	International Business Environment*	3	B+	7	3×7 = 21
209	Comprehensive Viva Voce	4	A	8	4×8 = 32
	<b>TOTAL</b>	<b>30</b>			<b>217</b>
<b>SEMESTER II</b>		<b>SGPA = 217/30 = 7.23</b>			

	Semester I	Semester II	Semester III	Semester IV
<b>Credit Points</b>	<b>204</b>	<b>217</b>		
<b>Credits</b>	<b>30</b>	<b>30</b>		
<b>SGPA</b>	<b>6.8</b>	<b>7.23</b>		
<b>CGPA</b>	<b>6.8</b>	<b>7.02</b>		

**Conversion of CGPA in to Percentage:**

$$\% = \text{CGPA} \times 10\%$$

**Ex.**

$$6.8 \times 10\% = 68\%$$

$$7.02 \times 10\% = 70.2\%$$

# **MBA HUMAN RESOURCE DEVELOPMENT**

**FULL TIME FOUR SEMESTER PROGRAMME**

**CHOICE BASED CREDIT SYSTEM (CBCS)**

## **SYLLABUS**

**(SESSION 2020-21 ONWARDS)**



**STUDY CENTRE FOR MBA (HRD)  
LIFE LONG LEARNING DEPARTMENT  
A.P.S. UNIVERSITY, REWA (M.P.)**

# **MBA (HRD) PROGRAMME**

**MASTER OF BUSINESS ADMINISTRATION**

**HUMAN RESOURCE DEVELOPMENT**

**FULL TIME FOUR SEMESTER PROGRAMME**

**CHOICE BASED CREDIT SYSTEM (CBCS)**

**AS PER ORDINANCE 14, APPROVED BY CO-  
ORDINATION COMMITTEE**

## **PROSPECTUS**

**PROGRAMME STRUCTURE, SYLLABUS & SCHEME  
(SESSION 2020-21 ONWARDS)**

**DEPARTMENT OF LIFE LONG LEARNING  
AWADHESH PRATAP SINGH UNIVERSITY,  
REWA (M.P.)**



## Summer Training Project Report:-

A candidate has to undergo a field Summer Training/Industrial Training to Industrial Organisation for Four to Six week and submit a project report in semester III of the course. Summer Training Project Report topic is decided by the Deptt. and concerned organisation.

<b>SEMESTER-I</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
101 Management Concepts & Practices	CC	60	40	100	4
102 Quantitative Methods	CC	60	40	100	3
103 Managerial Economics	CC	60	40	100	4
104 Environmental Management	CC	60	40	100	3
105 Computer Application	CC	60	40	100	3
106 Managerial Skill Development	CC	60	40	100	3
107 HRD : Strategies and System*	GE	60	40	100	4
108 Comperhansive Viva-Voce	CC			100	4
<b>SEMESTER TOTAL</b>				<b>900</b>	<b>28</b>
<b>SEMESTER-II</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
201 Legal Framework Governing Human Relation	CC	60	40	100	4
202 Human Resource Management	CC	60	40	100	3
203 Business Environment	CC	60	40	100	4
204 Function Management	CC	60	40	100	3
205 Organizational Change and Intervention Strategies.	CC	60	40	100	3
206 Organizational Behavior	CC	60	40	100	3
207 Quality of Work Life and Total Quality Management*	GE	60	40	100	4
208 Comprehensive Viva-Voce	CC			100	4
<b>SEMESTER TOTAL</b>				<b>900</b>	<b>28</b>
<b>SEMESTER-III</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
301 Human Resource Planning	CC	60	40	100	4
302 Management Information System and Decision Support System	CC	60	40	100	4
303 Compensation Management	CC	60	40	100	4
304(A) Management Training and Development *	DCE	60	40	100	4
304(B) Management of Comparative Industrial Relation *	DCE	60	40	100	4
305 Counselling Skills for Managers*	GE	60	40	100	4
306 Summer Training Report and Viva-Voce	CC			100	8
<b>SEMESTER TOTAL</b>				<b>700</b>	<b>28</b>
<b>SEMESTER-IV</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
401 Business Policy and Strategic Management	CC	60	40	100	4
402 Business Legislation	CC	60	40	100	4
403 Cross Cultural and Global Human Resource Management	CC	60	40	100	4
404 (A) Industrial Psychology	DCE	60	40	100	4
404 (B) HRD in specialized sector	DCE	60	40	100	4
405 Entrepreneurship	CC	60	40	100	4
406 Summer Training Report and Viva-voce	CC			100	4
<b>SEMESTER TOTAL</b>				<b>700</b>	<b>28</b>

**CC: Core Course**

**GE: Generic Elective**

**DCE: Discipline Centric Elective**

# STUDY CENTRE FOR TOURISM A.P.S. University Rewa (M.P.)



(C.B.C.S. Pattern)

M.B.A. (TOURISM ADMINISTRATION)



**STUDY CENTRE FOR TOURISM**  
**M.B.A. (Tourism administration) Scheme of Examination C.B.C.S. Pattern**

Paper Code	Nomenclature	Type of Course	Theory Assessment		Internal Assessment		Total	Credit Points
			Max.	Min.	Max.	Min.		
<b>Semester-I</b>								
101	Concept and Principles of Tourism	CC	60	24	40	14	100	3
102	Principles and Practices of Management	CC	60	24	40	14	100	3
103	Tourism Products and Resources	CC	60	24	40	14	100	3
104	Policy & planning in Tourism	CC	60	24	40	14	100	3
105	Computer Application	CC	60	24	40	14	100	3
106	Communication Skill	CC	60	24	40	14	100	3
107	Indian Art & Culture	GE	60	24	40	14	100	3
108	Viva-Voce	-	-	-	-	-	100	4
<b>Semester-II</b>								
201	Travel Agency Management	CC	60	24	40	14	100	3
202	Research Methodology	CC	60	24	40	14	100	3
203	Organisational Behaviour	CC	60	24	40	14	100	3
204	Tourism Marketing	CC	60	24	40	14	100	3
205	Human Resource Management	CC	60	24	40	14	100	3
206	Financial Management	CC	60	24	40	14	100	3
207	Event Management & MICE	GE	60	24	40	14	100	3
208	Viva-Voce Comprehensive	-	-	-	-	-	100	4
<b>Semester-III</b>								
301	Hotel & Resort Management	CC	60	24	40	14	100	3
302	Service Marketing	CC	60	24	40	14	100	3
303	Consumer Behaviour OR Hospitality Management	DCE	60	24	40	14	100	3
304	Ethical Legal & Regulatory Aspects of Tourism	CC	60	24	40	14	100	3
305	Hotel Accounting	CC	60	24	40	14	100	3
306	Foreign Language Course (French) OR Foreign Language Course (German) OR Foreign Language Course (Japanese)	GE	60	24	40	14	100	3
307	Job Training Report	-	-	-	-	-	100	8
308	Viva-Voce (Comprehensive)	-	-	-	-	-	100	4

## M.B.A. (Tourism Administration) Scheme of Examination C.B.C.S. Pattern

(2)

<b>Semester-IV</b>								
401	Strategic Management	CC	60	24	40	14	100	3
402	Heritage Management OR Rural Tourism	CC	60	24	40	14	100	3
403	Tour Operations Management	DCE	60	24	40	14	100	3
404	Eco Tourism	CC	60	24	40	14	100	3
405	Tourism Geography	CC	60	24	40	14	100	3
406	Advertising Management OR Retail Management	GE	60	24	40	14	100	3
407	Dissertation Report	-	-	-	-	-	100	8
408	Viva-Voce (Comprehensive)	-	-	-	-	-	100	4

CC – Core Course, GE – Generic Elective, DCE – Discipline Centric Elective

# **MBA**

## **(INDUSTRIAL RELATIONS & PERSONNEL MANAGEMENT) FULL TIME FOUR SEMESTER PROGRAMME**

### **CHOICE BASED CREDIT SYSTEM (CBCS)**

**AS PER ORDINANCE 14, APPROVED BY CO-ORDINATION COMMITTEE**

**SYLLABUS FOR MBA (IR & PM) Semester - I & II 2020 - 2021 onwards**

**SYLLABUS FOR MBA (IR & PM) Semester - III & IV 2021 - 2022 onwards**

### **PROGRAMME OBJECTIVES & STRUCTURE**

#### **Programme Objectives (POs) :**

The MBA (IR & PM) Programme Structure is divided into four semesters spread over two years. The courses are classified as Core Courses, Discipline Centric Electives and Generic Elective Courses. The programme structure has been designed systematically and divided into four semesters. Semester I has Core Courses focusing on Management Concepts, Organisational Behaviour & Industrial Psychology, Statistical Techniques & Research Methodology & Personnel Management to develop multi-disciplinary foundation and to build a holistic approach among the participants, while a core course on Business Communication has been offered for skill development. Semester II has core courses on HRM & TQM, Industrial Law, Managerial Economics & Business Environment and Management of Trade Unions. A course on Computer Application has been offered for skill development. Behaviour Lab is a unique feature of the programme which has been introduced to orient the students with ways of solving practical problems related to human behaviour in an organization. In Semester III, a course on Business Legislation is included to acquaint students with laws related to basic business operations. A course each on Training & Development and Knowledge Management & Business Ethics have been placed for better understanding of Human Resource Management. In Semester IV, courses on Industrial Relations, Industrial Laws and Strategic Management have been included better understanding of the Industrial Environment and to Integrate Knowledge. Semester III & IV also offers Discipline Centric

Elective Courses on Applied Management, Employee Counseling, HRM in Global Environment and Safety & Service Management to facilitate choice based learning of the students. One Generic Elective Courses on Labour Welfare & QWL, Labour Costing & Compensation Management, Labour Management and Management of Organisational Change & Development respectively have been introduced in each semester to acquaint the students with labour and employees related issues. Summer Internship Dissertation and Comprehensive Viva Voce are included in the programme structure to assess students' skills to implement the learned concepts into practice and test their comprehension ability.

### **Programme Specific Objectives:**

The human resource is considered to be an important competitive factor in any organized activity. The function of managing the personnel has become highly professional in the context of intricacies of new technology and widening markets. The main objectives of MBA (IR & PM) Programme are:

1. To provide knowledge of basic concepts and techniques essential to understand the basics of Personnel Management.
2. To develop basic skills required by the managers for maintaining good Industrial Relations and Personnel Functions of a professional organisation.
3. To create abilities to take and execute practical decisions related to labour management.
4. To instill the Human Relations approach in managing the activities of an organisation.

## Course Structure MBA (I.R. & P.M.)

		Distribution of Marks			
SEMESTER I	Course Type	Theory Paper	Internal Ass.	Maximum Marks	Credits
<b>Course Code &amp; Name</b>					
1.1 Principles and Practices of Mgmt.	CC	60	40	100	4
1.2 Organizational Behaviour and Industrial Psychology	CC	60	40	100	4
1.3 Research Methodology and Statistical Techniques	CC	60	40	100	4
1.4 Business Communication	CC	60	40	100	4
1.5 Personnel Mangement	CC	60	40	100	4
1.6* Labour Welfare and Quality of work life	<b>GE</b>	60	40	100	4
1.7 Comprehensive Viva Voce	CC			100	4
<b>SEMESTER TOTAL</b>				<b>700</b>	<b>28</b>
		Distribution of Marks			
SEMESTER II	Course Type	Theory Paper	Internal Ass.	Maximum Marks	Credits
<b>Course Code &amp; Name</b>					
2.1 Human Resource Management & Total Quality Management	CC	60	40	100	4
2.2 Computer Application	CC	60	40	100	4
2.3 Industrial Law - I	CC	60	40	100	4
2.4 Managerial Economics & Business Environment	CC	60	40	100	4
2.5 Management of Trade Union	CC	60	40	100	4
2.6* Labour Costing & Compensation Management	<b>GE</b>	60	40	100	4
2.7 Behavioural Lab Project & Viva Voce	CC	80	20	100	4
<b>SEMESTER TOTAL</b>				<b>700</b>	<b>28</b>
		Distribution of Marks			
SEMESTER III	Course Type	Theory Paper	Internal Ass.	Maximum Marks	Credits
<b>Course Code &amp; Name</b>					
3.1 Business Legislation	CC	60	40	100	4
3.2 Training & Development	CC	60	40	100	4
3.3 Knowledge Management & Business Ethics	CC	60	40	100	4
3.4** Applied Management (A) & Employee Counselling (B)	<b>DCE (A or B)</b>	60	40	100	4
3.5* Labour Management	<b>GE</b>	60	40	100	4
3.6 Summer Internship Dissertation & Viva Voca	CC			100	8
<b>SEMESTER TOTAL</b>				<b>600</b>	<b>28</b>
		Distribution of Marks			
SEMESTER IV	Course Type	Theory Paper	Internal Ass.	Maximum Marks	Credits
<b>Course Code &amp; Name</b>					
4.1 Industrial Relations	CC	60	40	100	4
4.2 Strategic Management	CC	60	40	100	4
4.3 Industrial Law - III	CC	60	40	100	4
4.4** Human Resource Management in International Global Environment (A) & Safety and Service Management (B).	<b>DCE (A or B)</b>	60	40	100	4
4.5* Management of Organizational Change & Development	<b>GE</b>	60	40	100	4
4.6 Comprehensive Viva Voce	CC			100	4
<b>SEMESTER TOTAL</b>				<b>600</b>	<b>24</b>

**CC : Core Course GE : Generic Elective DCE : Discipline Centric Elective**

\* Students may choose this course as a Generic Elective (**GE**) or may choose a Generic Elective course offered by other UTDs or may choose a course offered by MOOCs through SWAYAM.

\* The students are required to choose any one Discipline Centric Elective (**DCE**) course (A or B).

## CREDIT DISTRIBUTION

SEMESTER	CORE COURSES	ELECTIVE COURSES		COMPREHENSIVE VIVA / DISSERTATION	TOTAL CREDITS
		GENERIC	DISCIPLINE CENTRIC		
SEMESTER I	20	04	00	04	28
SEMESTER II	20	04	00	04	28
SEMESTER III	12	04	04	08	28
SEMESTER IV	12	04	04	04	24
<b>Total</b>	<b>64</b>	<b>16</b>	<b>08</b>	<b>20</b>	<b>108</b>

## SCHEME OF EXAMINAION

**1- Semester End Theory Paper :** Each theory paper of 60 marks will have following questions.

Type of Questions	Number of Questions	Marks allotted to each question	Total Marks
Short Answer Type	5	4	20
Long Answer Type	5	8	40

There will be two questions of each type from each UNIT in all the question papers.

**2- Internal Assessment :** The internal assessment of 40 marks shall be based on the two Written Tests of 20 marks each and one Test of 20 marks based on Assignment, Presentation & Class Participation of the student with following details. Marks will be awarded on the basis of best of the two Test Score.

Type of Assessment	Marks	Remarks
Class Test	20 Marks	Two assessments of 20 Marks Each on the basis of evaluation of Answer scripts of the student.
Assignment	05 Marks	Assessment based on Written Assignment submitted by the student within due date on the allotted topic.
Presentation	10 Marks	Assessment based on Oral Presentation given by the student within due date on the allotted topic.
Class Participation	05 Marks	Assessment based on attendance and active participation of the student in the class debates, discussions, quiz etc.

The University Teaching Department reserves all rights to make necessary changes in the above Internal Assessment valuation system in case of any contingencies.



## Computation of Letter Grade, Grade Points, Credit Points, SGPA & CGPA

### 1- Grade Letter & Grade Points

The grade letter and grade points will be assigned as per the following table.

Letter Grade	Grade Points	Description	Range of Marks (%)
O	10	Outstanding	90-100
A+	9	Excellent	80-89
A	8	Very Good	70-79
B+	7	Good	60-69
B	6	Above Average	50-59
C	5	Average	40-49
P	4	Pass	35-39
F	0	Fail	00-35
Ab	0	Absent	Absent

### 2- Credit Points

The credit points will be computed by multiplying course credit with grading points in each course. Total Credit Points of the semester will be calculated by adding the credit points of all the courses of the concerned semester.

### 3- SGPA

Semester Grading Point Average will be calculated by dividing the total credit points of the semester by sum of credits allotted to that semester.

$SGPA (S_i) = \frac{\sum(C_i \times G_i)}{\sum C_i}$  (SGPI) will be expressed up to two decimal places by rounding off).

### 4- CGPA

Cumulative Grading Point Average will be calculated by taking the ratio of total credit points scored by the student and sum of total credits in all courses studied till the semester end. CGPA will be expressed up to two decimal places by rounding off.

**An illustration of computing letter grade, grade points, credit points, SGPA & CGPA.**

Course Code	Course Title	Credits	Grade	Grade Point	Credit Points (Credits × Grade Point)
1.1	Principles and Practices of Mgmt.	4	B+	7	4 × 7 = 28
1.2	Organizational Behaviour and Industrial Psychology	4	A	8	4 × 8 = 32
1.3	Research Methodology and Statistical Techniques	4	C	5	4 × 5 = 20
1.4	Business Communication	4	B+	7	4 × 7 = 28
1.5	Personnel Management	4	B+	7	4 × 7 = 28
1.6	* Labour Welfare and Quality of work life	4	B	6	4 × 6 = 24
1.7	Comprehensive Viva Voce	4	C	5	4 × 5 = 20
	Total Credit Points	28			180
Semester I		SGPA = 180/28 = 6.42			
Course Code	Course Title	Credits	Grade	Grade Point	Credit Points (Credits × Grade Point)
2.1	Human Resource Management & Total Quality Management	4	A	8	4 × 8 = 32
2.2	Computer Application	4	A	8	4 × 8 = 32
2.3	Industrial Law - I	4	B	6	4 × 6 = 24
2.4	Managerial Economics & Business Environment	4	B+	7	4 × 7 = 28
2.5	Management of Trade Union	4	A+	9	4 × 9 = 36
2.6	* Labour Costing & Compensation Management	4	B	6	4 × 6 = 24
2.7	Behavioural Lab Project & Viva Voce	4	B+	7	4 × 7 = 28
	Total Credit Points	28			204
Semester II		SGPA = 204/28 = 7.28			

	Semester I	Semester II	Semester II	Semester IV
Credit Points	180	204		
Credits	28	28		
SGPA	6.42	7.28		
CGPA	6.42	6.85		

Conversion of CGPA in to Percentage :

$$\% = \text{CGPA} \times 10\%$$

Example

$$6.42 \times 10 = 64.2$$

$$7.28 \times 10 = 72.8$$

**AWADHESH PRATAP SINGH UNIVERSITY,  
REWA (M.P.)**

**Syllabus**

**B.A. Course**

**PHILOSOPHY**

## Scheme of Examination / ijh{kk ;kstuk

### B.A. (Hons.) Philosophy / ch,-, n'kZu'kkL=

#### Semester - I

Sr. No.	Paper Name	Paper No.	Scheme of Marks				Total
			Theory	Min.	Sessional	Min.	
1.	Foundation Course Paper Name - Hindi Bhasha (हिन्दी भाषा )	FC-I	70	25	30	11	100
2.	Philosophy (Hons.) Course Paper Name - Indian Philosophy - I (भारतीय दर्शन-I)	H-I	70	25	30	11	100
3.	Philosophy (Hons.) Course Paper Name - Western Philosophy-I (पाश्चात्य दर्शन -I)	H-II	70	25	30	11	100
4.	Ancient Indian History, Culture & Archaeology (Subsidiary) Course Paper Name - Ancient Indian History (प्राचीन भारतीय इतिहास)	S-I	70	25	30	11	100

#### Semester - II

Sr. No.	Paper & Paper Name	Paper No.	Scheme of Marks				Total
			Theory	Min.	Sessional	Min.	
1.	Foundation Course Paper Name - English Language	FC-II	70	25	30	11	100
2.	Philosophy (Hons.) Course Paper Name - Indian Philosophy -II (भारतीय दर्शन-II)	H-III	70	25	30	11	100
3.	Philosophy (Hons.) Course Paper Name - Western Philosophy-II (पाश्चात्य दर्शन -II)	H-IV	70	25	30	11	100
4.	Ancient Indian History, Culture & Archaeology (Subsidiary) Course Paper Name - Fundamentals of Ancient Archaeology (प्राचीन पुरातत्त्व के मूल तत्व)	S-II	70	25	30	11	100

#### Semester - III

Sr. No.	Paper & Paper Name	Paper No.	Scheme of Marks				Total
			Theory	Min.	Sessional	Min.	
1.	Foundation Course Paper Name - Environmental Studies (पर्यावरण अध्ययन)	FC-III	70	25	30	11	100
2.	Philosophy (Hons.) Course Paper Name - Philosophy of Religion - I (धर्म-दर्शन - I)	H-V	70	25	30	11	100
3.	Philosophy (Hons.) Course Paper Name - Logic (तर्कशास्त्र )	H-VI	70	25	30	11	100
4.	Ancient Indian History, Culture & Archaeology (Subsidiary) Course Paper Name - Ancient Indian Culture (प्राचीन भारतीय संस्कृति)	S-III	70	25	30	11	100

**Semester - IV**

Sr. No.	Paper & Paper Name	Paper No.	Scheme of Marks				Total
			Theory	Min.	Sessional	Min.	
1.	<b>Foundation Course</b> Paper Name - Basic of Computer and Information Technology (कम्प्यूटर एवं सूचना तकनीकी के आधार)	FC-IV	70	25	30	11	100
2.	<b>Philosophy (Hons.) Course</b> Paper Name - Philosophy of Religion-II (धर्म-दर्शन-II)	H-VII	70	25	30	11	100
3.	<b>Philosophy (Hons.) Course</b> Paper Name - Social - Philosophy (समाज -दर्शन )	H-VIII	70	25	30	11	100
4.	<b>Ancient Indian History, Culture &amp; Archaeology</b> (Subsidiary) Course Paper Name - Ancient Indian Religion and Philosophy (प्राचीन भारतीय धर्म एवं दर्शन)	S-IV	70	25	30	11	100

**Semester - V**

Sr. No.	Paper & Paper Name	Paper No.	Scheme of Marks				Total
			Theory	Min.	Sessional	Min.	
1.	<b>Philosophy (Hons.) Course</b> Paper Name - Contemporary Indian Philosophy (समकालीन भारतीय दर्शन)	H-IX	70	25	30	11	100
2.	<b>Philosophy (Hons.) Course</b> Paper Name - Contemporary Western Philosophy (समकालीन पाश्चात्य दर्शन)	H-X	70	25	30	11	100
3.	<b>Philosophy (Hons.) Course</b> Paper Name - Ethics (नीतिशास्त्र)	H-XI	70	25	30	11	100
4.	<b>Project / परियोजना</b>	H-XII	100	36	-	-	100

**Semester - VI**

Sr. No.	Paper & Paper Name	Paper No.	Scheme of Marks				Total
			Theory	Min.	Sessional	Min.	
1.	<b>Philosophy (Hons.) Course</b> Paper Name -Yoga Darshan (योग दर्शन)	H-XIII	70	25	30	11	100
2.	<b>Philosophy (Hons.) Course</b> Paper Name -Indian Religion (भारतीय धर्म )	H-XIV	70	25	30	11	100
3.	<b>Philosophy (Hons.) Course</b> Paper Name - Vedanta (वेदान्त)	H-XV	70	25	30	11	100
4.	<b>Comprehensive Viva / विशद मौखिकी</b>	H-XVI	100	36	-	-	100

# BACHELOR OF BUSINESS ADMINISTRATION (BBA)

## PROGRAMME STRUCTURE (As per NEP 2020 & CBCS Ordinance 14 A)

### 1<sup>st</sup> Year

<b>SEMESTER – I</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
101 Management Process & Organisation Behaviour	Major Core	60	40	100	6
102 Basics of Economics	Minor Core	60	40	100	6
103 Business Environment*	GE	60	40	100	4
104 English Language	AE	60	40	100	4
<b>SEMESTER TOTAL</b>				<b>400</b>	<b>20</b>
<b>CUMULATIVE TOTAL</b>				<b>400</b>	<b>20</b>

<b>SEMESTER – II</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
201 Financial Management	Major Core	60	40	100	6
202 Quantitative Techniques	Minor Core	60	40	100	6
203 Start-ups & Entrepreneurship*	GE	60	40	100	4
204 Environmental Studies	AE	60	40	100	4
<b>SEMESTER TOTAL</b>				<b>400</b>	<b>20</b>
<b>CUMULATIVE TOTAL</b>				<b>800</b>	<b>40</b>

**GE: Generic Elective      AE: Ability Enhancement**

\*Students may choose this course as a **Generic Elective** or may choose a Generic Elective Course offered in other UTDs at the same level or may choose a Course offered by MOOCs through SWAYAM.

**The student will be awarded Certificate in Business Administration (CBA) on successful completion of first year.**

## 2<sup>nd</sup> Year

<b>SEMESTER – III</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
301 Marketing Management	Major Core	60	40	100	6
302 Financial Accounting & Tally	Minor Core	60	40	100	6
303 Indian Ethos for Effective Management	GE	60	40	100	4
304 Computers for Management	SE	60	40	100	4
<b>SEMESTER TOTAL</b>				<b>400</b>	<b>20</b>
<b>CUMULATIVE TOTAL</b>				<b>1200</b>	<b>60</b>

<b>SEMESTER – IV</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
401 Human Resources Management	Major Core	60	40	100	6
402 Business Laws	Minor Core	60	40	100	6
403 Digital Marketing*	GE	60	40	100	4
404 Communication Skills	SE	60	40	100	4
<b>SEMESTER TOTAL</b>				<b>400</b>	<b>20</b>
<b>CUMULATIVE TOTAL</b>				<b>1600</b>	<b>80</b>

**GE: Generic Elective**                      **SE: Skill Enhancement**

\*Students may choose this course as a **Generic Elective** or may choose a Generic Elective Course offered in other UTDs at the same level or may choose a Course offered by MOOCs through SWAYAM.

**The student will be awarded Diploma in Business Administration (DBA) on successful completion of second year.**

### 3<sup>rd</sup> Year

<b>SEMESTER – V</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
501 Production Management	Major Core	60	40	100	6
502 F Working Capital Management** 502 M Consumer Behaviour** 502 H Human Resources Development**	DSE	60	40	100	4
503 Personality Development & Character Building	SE	60	40	100	4
504 Field Project	Core			100	6
<b>SEMESTER TOTAL</b>				<b>400</b>	<b>20</b>
<b>CUMULATIVE TOTAL</b>				<b>2000</b>	<b>100</b>

<b>SEMESTER – VI</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
601 Management Information System	Major Core	60	40	100	6
602 F Financial Control System** 602 M Sales Management ** 602 H Wages And Salary Administration**	DSE	60	40	100	4
603 F E-Accounting & Taxation with GST** 603 M Advertising & Sales Promotion** 603 H Industrial & Labour Laws**	DSE	60	40	100	4
604 Internship	Core			100	6
<b>SEMESTER TOTAL</b>				<b>400</b>	<b>20</b>
<b>CUMULATIVE TOTAL</b>				<b>2400</b>	<b>120</b>

**SE: Skill Enhancement DSE: Discipline Specific Elective**

\*\*Student may choose any one set of specialization Course; Finance, Marketing or HRM (Group F or M or H) as **Discipline Specific Electives**.

**The student will be awarded Bachelor Degree in Business Administration (BBA) on successful completion of third year.**



## 4<sup>th</sup> Year

<b>SEMESTER – VII</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
701 Strategic Management	Major Core	60	40	100	6
702 F. Project Management** 702 M. Retail Management** 702 H. Organisational Development	DSE	60	40	100	4
703 Research Methodology	Minor Core	60	40	100	4
704 Research Project	Core			100	6
<b>SEMESTER TOTAL</b>				<b>400</b>	<b>20</b>
<b>CUMULATIVE TOTAL</b>				<b>2800</b>	<b>140</b>

<b>SEMESTER – VIII</b>					
<b>Course Code &amp; Name</b>	<b>Course Type</b>	<b>Theory Paper</b>	<b>Internal Assessment</b>	<b>Maximum Marks</b>	<b>Credits</b>
801 International Business	Major Core	60	40	100	6
802 Operations Research	Minor Core	60	40	100	4
803 Internship & Dissertation	Core			100	10
<b>SEMESTER TOTAL</b>				<b>300</b>	<b>20</b>
<b>CUMULATIVE TOTAL</b>				<b>3200</b>	<b>160</b>

**DSE: Discipline Specific Elective**

\*\*Student may choose any one set of specialization Course; Finance, Marketing or HRM (Group F or M or H) as **Discipline Specific Electives**.

**The student will be awarded Honors Bachelor Degree in Business Administration (BBA Honors) on successful completion of fourth year.**

## Credit Distribution as per the Ordinance 14 A

		Main Faculty (as per prerequisite)		Any Faculty	Skill Enhancement Course (SEC)	Ability Enhancement Course (AEC)	Field Projects/ internship/ apprenticeship /community engagement & service	Credits	Qualification Title (Credits Requirements)	
		Subject I	Subject II	Subject III						
Level	Sem	Major		Minor	Generic Elective Course	Vocational Course		#Inter/Intra Faculty		
		Core	DSE							
Level 5	1	6		6	4	-	4	-	6+6+4+4 =20	(40) Undergraduate Certificate in Main Faculty
	2	6		6	4	-	4	-	6+6+4+4 =20	
Level 6	3	6		6	4	4	-	-	6+6+4+4 =20	(80) Undergraduate Diploma in Main Faculty
	4	6		6	4	4	-	-	6+6+4+4 =20	
Level 7	5	6	4	-	-	4	-	6	6+4+4+6 =20	(120) Bachelor Degree in Main Faculty
	6	6	4+4	-	-	-	-	6	6+4+4+6 =20	
Level 8	7	6	4	4 Resear- ch Metho- dology	-	-	-	6	4+4+4+6 =20	(160) Bachelor Degree (Honours/Researc h) in Main Faculty
	8	6	-	4	-	-	-	10	6+4+10 = 20	
<b>Total</b>		<b>48</b>	<b>16</b>	<b>32</b>	<b>16</b>	<b>12</b>	<b>8</b>	<b>28</b>	<b>160 Credits</b>	