

V SEMESTER

BSC HONOURS PHYSICS	R23PHY501	Applications of Electricity and Electronics
	R23PHY501P	Applications of Electricity and Electronics (Practical)
	R23PHY502	Electronic Instrumentation
	R23PHY502P	Electronic Instrumentation (Practical)
	R23PHY503	Optical Instruments and Optometry
	R23PHY503P	Optical Instruments and Optometry (Practical)
	R23PHY504	Solar Energy and its applications
	R23PHY504P	Solar Energy and its applications (Practical)
	R23MCSC501	Web Programming
	R23MCSC501P	Web Programming (Practical)
	R23MCSC502	Web Development using PHP and MYSQL
	R23MCSC502P	Web Development using PHP and MYSQL (Practical)
	R23ENV501	Environmental Education
	BSC HONOURS MATHEMATICS	R23MAT501
R23MAT501P		Linear algebra and problem solving sessions (Practical)
R23MAT502		Vector calculus and problem solving sessions
R23MAT502P		Vector calculus and problem solving sessions (Practical)
R23MAT503		Advanced numerical methods and problem solving sessions
R23MAT503P		Advanced numerical methods and problem solving sessions (Practical)
R23MAT504		Number theory and problem solving sessions
R23MAT504P		Number theory and problem solving sessions (Practical)
R23MCSC501		Web Programming
R23MCSC501P		Web Programming (Practical)

BSC HONOURS
COMPUTERS I & II

R23MCSC502	Web Development using PHP and MYSQL
R23MCSC502P	Web Development using PHP and MYSQL (Practical)
R23ENV501	Environmental Education
R23CSC501	Web Interface Designing Technologies
R23CSC501P	Web Interface Designing Technologies (Practical)
R23CSC502	Web Applications Development using PHP and MYSQL
R23CSC502P	Web Applications Development using PHP and MYSQL (Practical)
R23CSC503	Foundations of Data Science
R23CSC503P	Foundations of Data Science (Practical)
R23CSC504	Application Development using Python
R23CSC504P	Application Development using Python (Practical)
R23MMAT501	Linear algebra and problem solving sessions
R23MMAT501P	Linear algebra and problem solving sessions (Practical)
R23MPHY501	Applications of Electricity and Electronics
R23MPHY501P	Applications of Electricity and Electronics (Practical)
R23MELE501	Communication Protocols and Technologies
R23MELE501P	Communication Protocols and Technologies (Practical)
R23MCHE501	Environmental Chemistry
R23MCHE501P	Environmental Chemistry (Practical)
R23MMAT502	Vector calculus and problem solving sessions
R23MMAT502P	Vector calculus and problem solving sessions (Practical)
R23MPHY502	Electronic Instrumentation
R23MPHY502P	Electronic Instrumentation (Practical)
R23MELE502	Cellular Mobile Communication
R23MELE502P	Cellular Mobile Communication

		(Pracitcal)	
	R23MCHE502	Chromatography and Instrumental Methods of Analysis	
	R23MCHE502P	Chromatography and Instrumental Methods of Analysis (Pracitcal)	
	R23ENV501	Environmental Education	
BSC HONOURS ELECTRONICS	R23ELE501	Communication Protocols and Technologies	
	R23ELE501P	Communication Protocols and Technologies (Practical)	
	R23ELE502	Celluar Mobile Communication	
	R23ELE502P	Celluar Mobile Communication (Practical)	
	R23ELE503	Industrial Electronics	
	R23ELE503P	Industrial Electronics (Practical)	
	R23ELE504	Digital System Design	
	R23ELE504P	Digital System Design (Practical)	
	R23MCSC501	Web Programming	
	R23MCSC501P	Web Programming (Practical)	
	R23MCSC502	Web Development using PHP and MYSQL	
	R23MCSC502P	Web Development using PHP and MYSQL (Practical)	
	R23ENV501	Environmental Education	
BSC HONOURS	STATISTICS	R23STAT501	Applied Statistics
		R23STAT501P	Applied Statistics (Practical)
		R23STAT502	Computational Statistics and R Programming
		R23STAT502P	Computational Statistics and R Programming (Practical)
		R23STAT503	Operations Research
		R23STAT503P	Operations Research (Practical)
		R23STAT504	Optimization Techniques
		R23STAT504P	Optimization Techniques (Practical)
		R23MCSC501	Web Programming
		R23MCSC501P	Web Programming (Practical)
		R23MCSC502	Web Development using PHP and MYSQL

	R23MCSC502P	Web Development using PHP and MYSQL (Practical)
	R23ENV501	Environmental Education
BSC HONOURS DATA SCIENCE	R23DS501	Supervised Machine Learning with Python
	R23DS501P	Supervised Machine Learning with Python (Practical)
	R23DS502	Unsupervised Machine Learning with Python
	R23DS502P	Unsupervised Machine Learning with Python (Practical)
	R23DS503	Web Scraping with Python
	R23DS503P	Web Scraping with Python (Practical)
	R23DS504	Data Wrangling with Javascript
	R23DS504P	Data Wrangling with Javascript (Practical)
	R23MCSC506	Computational Statistics and R Programming
	R23MCSC506P	Computational Statistics and R Programming (Practical)
	R23MSTAT501	Applied Statistics
	R23MSTAT501P	Applied Statistics (Practical)
	R23ENV501	Environmental Education
BSC HONOURS BIOTECHNOLOGY	R23BT501	Industrial Biotechnology
	R23BT501P	Industrial Biotechnology (Practical)
	R23BT502	Food and Nutritional Biotechnology
	R23BT502P	Food and Nutritional Biotechnology (Practical)
	R23BT503	Gene Biotechnology
	R23BT503P	Gene Biotechnology (Practical)
	R23BT504	Nanotechnology and Pharmaceutical Biotechnology
	R23BT504P	Nanotechnology and Pharmaceutical Biotechnology (Practical)
	R23MCHE501	Environmental Chemistry
	R23MCHE501P	Environmental Chemistry (Practical)
	R23MCHE502	Chromatography and Instrumental Methods of Analysis
	R23MCHE502P	Chromatography and Instrumental

	R23ENV501	Methods of Analysis (Practical) Environmental Education
BSC.HONOURS	R23AI501	Introduction to Predictive Analytics using Python
ARTIFICIAL INTELLIGENCE	R23AI501P	Introduction to Predictive Analytics using Python (Practical)
	R23AI502	Algorithms for Intelligent Systems
	R23AI502P	Algorithms for Intelligent Systems (Practical)
	R23AI503	Natural Language Processing
	R23AI503P	Natural Language Processing (Practical)
	R23AI504	Software Project Management
	R23AI504P	Software Project Management (Practical)
	R23MCSC501	Web Programming
	R23MCSC501P	Web Programming (Practical)
	R23MCSC502	Web Development using PHP and MYSQL
	R23MCSC502P	Web Development using PHP and MYSQL (Practical)
	R23ENV501	Environmental Education
	BCOM HONOURS COMPUTERS I & II	R23COM501
R23COM501P		Advanced Corporate Accounting (Practical)
R23COM502		GST Procedures and Practice
R23COM502P		GST Procedures and Practice (Practical)
R23CSC505		Advanced Cyber Security
R23CSC505P		Advanced Cyber Security (Practical)
R23CSC506		Mobile Applications Development
R23CSC506P		Mobile Applications Development (Practical)
R23MCOM501		Labour Legislations and Compensation Management
R23MCOM502		Organisational Behaviour
R23ENV501	Environmental Education	
BCA HONOURS I & II	R23BCA501	Web Programming

	R23BCA501P	Web Programming (Practical)
	R23BCA502	Web Development using PHP and MYSQL
	R23BCA502P	Web Development using PHP and MYSQL (Practical)
	R23BCA503	Cloud Computing
	R23BCA503P	Cloud Computing (Practical)
	R23BCA504	Software Testing
	R23BCA504P	Software Testing (Practical)
	R23MBCA501	Supervised Machine Learning with Python
	R23MBCA501P	Supervised Machine Learning with Python (Practical)
	R23MBCA502	Unsupervised Machine Learning with Python
	R23MBCA502P	Unsupervised Machine Learning with Python (Practical)
	R23ENV501	Environmental Education
BBA HONOURS I & II	R23BBA501	Sales and Distribution Management
	R23BBA502	Labour Legislation
	R23BBA503	Financial Markets
	R23BBA504	Production and Operations Management
	R23MCSC503	Introduction to Business Intelligence using Power BI
	R23MCSC503P	Introduction to Business Intelligence using Power BI (Practical)
	R23MCSC504	Web Development using PHP and MYSQL
	R23MCSC504P	Web Development using PHP and MYSQL (Practical)
	R23ENV501	Environmental Education
BBA HONOURS BUSINESS ANALYTICS	R23BBBA501	Sales and Distribution Management
	R23BBBA502	Business Research Methods
	R23STAT505	Statistical Quality control and Six Sigma
	R23STAT505P	Statistical Quality control and Six Sigma (Practical)

	R23CSC507	Data Analytics with Python
	R23CSC507P	Data Analytics with Python (Practical)
	R23MCSC505	Tableau
	R23MCSC505P	Tableau (Practical)
	R23MCSC504	Web Development using PHP and MYSQL
	R23MCSC504P	Web Development using PHP and MYSQL (Practical)
	R23ENV501	Environmental Education
B.VOC HONOURS	R23WT501	Selenium
SOFTWARE DEVELOPMENT	R23WT501P	Selenium (Practical)
	R23WT502	Mobile Applications Development
	R23WT502P	Mobile Applications Development (Practical)
	R23WT503	Full Stack Web Development (MERN Stack)
	R23WT503P	Full Stack Web Development (MERN Stack) (Practical)
	R23WT504	Cloud Computing and Deployment
	R23WT504P	Cloud Computing and Deployment (Practical)
	R23MWT501	Machine Learning Basics
	R23MWT501P	Machine Learning Basics (Practical)
	R23MWT502	Data Structures and Algorithms
	R23MWT502P	Data Structures and Algorithms (Practical)
	R23ENV501	Environmental Education
BA HONOURS		UNDER INTERNSHIP
BSC HONOURSCHEMISTRY		UNDER INTERNSHIP
BSC HONOURSMICRO BIOLOGY		UNDER INTERNSHIP
BCOM HONOURSGENERAL		UNDER INTERNSHIP
BCOM HONOURSTAX PROCEDURES		UNDER INTERNSHIP