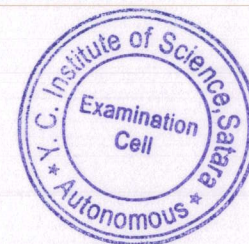


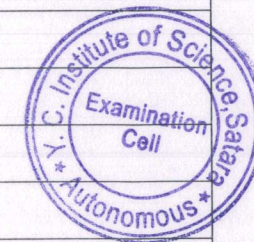
Yashavantrao Chavan Institute of Science, Satara (Autonomous)
End Semester Examination, May 2024



Time Table

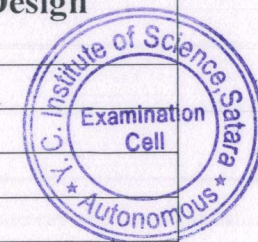
M.Sc. II Semester IV (Regular + Repeater)

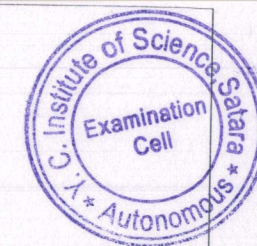
Day	Date	Time	Subject	Paper
Monday	10/06/2024	01.00 to 03.00	Applied Microbiology	Industrial Microbiology (MAMiT 401)
			Physics	Nuclear & Particle Physics (MPT 401)
			Electronics	ARM Programming & Embedded system Protocols (MET 401)
			Mathematics	Functional Analysis (MMT 401)
			Organic Chemistry	Theoretical Organic Chemistry (MOCT 401)
			Inorganic Chemistry	Instrumental Techniques (MICT 401)
			Physical Chemistry	Thermodynamic and Molecular Modelling (MPCT 401)
			Analytical Chemistry	Techniques in Forensic Science and Microbiological Analysis (MACT 401)
			Zoology	Animal Cells in Biotechnology (MZT 401)
		Statistics	Optimization Techniques – II (MST 401)	
		Botany	Plant Physiology & Metabolism (MBT 401)	
		Fisheries	Fish Diseases & Management (MZFT 401)	
		Computer Science	Deep Learning (MCST 401)	
		Food Proc. & Packa.	Quality Evaluation of Processed Food (MFPT 401)	
		Biotechnology	Genomics & Proteomics (MBTT 401)	
		Animation Science	3D Game Development (MAST 401)	
		Forensic Science	Forensic Chemistry (MFSTCT 401) Fingerprint Development Technology (MFSTFQ 401) Forensic Physics (MFSTPC 401)	
		Data Science	GPU Computing (MDST 401)	



Wednesday	12/06/2024	01.00 to 03.00	Applied Microbiology	Microbiological Quality Control & Assurance (MAMiT 402)
			Physics	Solid State Physics III (MPT 402)
			Electronics	Industrial Automation (MET 402)
			Mathematics	Advanced Discrete Mathematics (MMT 402)
			Organic Chemistry	Stereochemistry (MOCT 402)
			Inorganic Chemistry	Coordination Chemistry – II (MICT 402)
			Physical Chemistry	Chemical Kinetics (MPCT 402)
			Analytical Chemistry	Environmental Chemical Analysis and Control (MACT 402)
		Zoology	Toxicology & Immunology (MZT 402)	
		Statistics	Elementary Stochastic Processes (MST 402)	
		Botany	Biodiversity, Conservation & Utilization (MBT 402)	
		Fisheries	Fish Processing Technology (MZFT 402)	
		Computer Science	Big Data Analytics (MCST 402)	
		Food Proc. & Packa.	Waste Management & Renewable energy in Food Processing (MFPT 402)	
		Animation Science	3D Tracking & Match Move (MAST 402)	
		Forensic Science	Spectroscopy (MFSTCT 402) Advanced Document Examination (MFSTFQ 402) Cyber Forensic Cloud Security (MFSTPC 402)	
Data Science	Recommender System (MDST 402)			
Biotechnology	Research Methodology (MBTT 402)			
Friday	14/06/2024	01.00 to 03.00	Applied Microbiology	Gene Technology and Genomics (MAMiT 403)
			Physics	Solid State Physics IV (MPT 403)
			Organic Chemistry	Chemistry of Natural Products (MOCT 403)
			Inorganic Chemistry	Chemistry of Inorganic Materials (MICT 403)
			Physical Chemistry	Molecular Structure - II (MPCT 403)
			Analytical Chemistry	Applied Industrial Analysis (MACT 403)
			Zoology	Cell in Differentiation, Development, Specialization (MZT 403)
Botany	Biodiversity and Sustainable Development (MBT 403)			

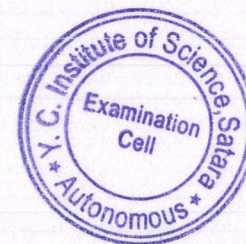
				Recent Trends and Techniques in Plant Protection (MBT 405)
			Fisheries	Reservoir Fisheries (MZFT 403)
			Food Proc. & Packa.	Concepts & Application of Computer in Packaging Design (MFPT 403)
			Biotechnology	Bioentrepreneurship & IPR (MBTT 403)
			Mathematics	Algebraic Number Theory (MMT 403)
			Statistics	Time series Analysis (MST 403)
Tuesday	18/06/2024	01.00 to 03.00	Mathematics	Fractional Differential Equations (MMT 404)
			Applied Microbiology	Advanced Bioinformatics (MAMiT 404)
			Statistics	Planning & Analysis of Industrial Experiments (MST 404)
			Physics	Electronics Devices (MPT 404)
			Organic Chemistry	Applied Organic Chemistry (MOCT 404)
			Inorganic Chemistry	Environmental Chemistry (MICT 404)
			Physical Chemistry	Physicochemical Techniques (MPCT 404)
			Analytical Chemistry	Quality assurance and Quality control (MACT 404)
			Zoology	Cell Pathology (MZT 404)
			Botany	Assessment of Biodiversity (MBT 404) Molecular Plant Pathology (MBT 406)
			Fisheries	Fisheries Marketing, Finance & Extension Education in fisheries (MZFT 404)
			Food Proc. & Packa.	Entrepreneurship in Food Processing (MFPT 404)
			Biotechnology	Food Biotechnology (MBTT 404)
Thursday	20/06/2024	01.00 to 03.00	Mathematics	Combinatorics (MMT 405)
			Statistics	Actuarial Statistics (MST 405)
Saturday	22/06/2024	01.00 to 02.00	Applied Microbiology	ICT Tools
			Physics	
			Electronics	
			Mathematics	
			Organic Chemistry	
			Inorganic Chemistry	
Physical Chemistry				






			Analytical Chemistry Zoology Fisheries Computer Science Food Proc. & Packa. Statistics Botany Animation Science Forensic Science Data Science Biotechnology	
Saturday	22/06/2024	02.00 to 03.00	Applied Microbiology Physics Electronics Mathematics Organic Chemistry Inorganic Chemistry Physical Chemistry Analytical Chemistry Zoology Fisheries Computer Science Food Proc. & Packa. Statistics Botany Animation Science Forensic Science Data Science Biotechnology	Employability Skill
Tuesday	25/06/2024	01.00 to 03.00	Biotechnology Botany Chemistry Chemistry	Bio-instrumentation - IV (ADBIT 404) Packaging and marketing of herbal Products-II (ADBT 404) Pharmaceutical analysis-II (ADCPT 404) Hightech application of dyes (ADCST 404)

		Computer Science	Agile Framework-II (ADCST 404)
		Electronics	Introduction to Python Programming and IOT Boards (ADET 404)
		Fisheries	Commercial Production of ornamental fishes (ADFT 404)
		Zoology	Analytical Techniques (ADZT 404)
		Food Proc. & Packa.	Food Safety Systems in Dairy Industries (ADFPT 404)
		Mathematics	Advanced Scilab-II (ADMT 404)
		Microbiology	Essentials of Entrepreneurship (ADMiT 404)
		Physics	Material Science-IV (ADPT 404)
		Statistics	Python for NLP and Image Processing (ADST 404)
		Animation Science	Rendering for Interior Design (ADAST 404)
		Forensic Science	Cyber Forensics & Cyber laws in Digital Crime Investigation – II (ADFST 404)
		Data Science	Data Analytical Tools – Power BI (ADDST 404)




Controller of Examination
 V.C. Institute of Science, Satara
 (Autonomous)