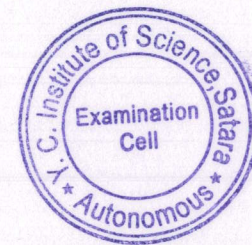


Rayat Shikshan Sanstha's  
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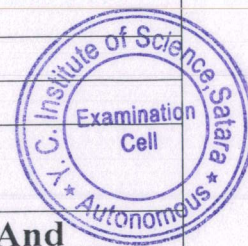
End Semester Examination, May 2024

M.Sc. II Semester III (Repeater)

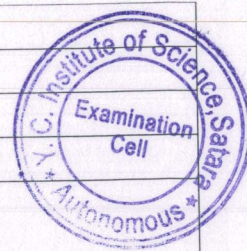
**Time Table**



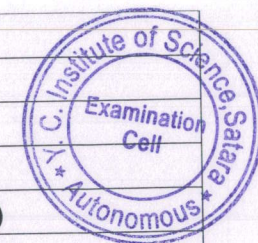
Day	Date	Time	Subject	Paper
Tuesday	11/06/2024	01.00 to 03.00	Applied Microbiology	Microbial Ecology & Extremophiles (MAMiT 301)
			Physics	Experimental Techniques (MPT 301)
			Electronics	Control Theory (MET 301) Control Systems (MET 301) New
			Mathematics	Algebra – II (MMT 301)
			Organic Chemistry	Organic Reaction Mechanism (MOCT 301)
			Inorganic Chemistry	Inorganic Chemical Spectroscopy (MICT 301)
			Physical Chemistry	Advanced Quantum Chemistry (MPCT 301)
			Analytical Chemistry	Principles of Analytical Chemistry (MACT 301) Old Fundamentals of Analytical Chemistry (MACT 301) New
			Zoology	Genetics (MZT 301)
			Fisheries	Ornamental Fish Production And Its Management (MZFT 301)
			Computer Science	Emerging Technologies (MCST 301)
			Food Proc. & Packa.	Snack Food And Extrusion Technology (MFPT 301)
			Statistics	Asymptotic Inference (MST 301)
			Botany	Cytogenetics and Crop Improvement (MBT 301)
			Animation Science	3d game design (MAST 301)
Thursday	13/06/2024	01.00 to 03.00	Forensic Science	Forensic biology, serology & dna profiling (MFST 301)
			Data Science	Big data analytics (MDST 301)
			Biotechnology	Bioprocess and Fermentation Technology (MBTT 301)
			Applied Microbiology	Essentials of Immunology (MAMiT 302)
			Physics	Electrodynamics (MPT 302)
			Electronics	Analog and Digital Circuit Design (MET 302) Analog Circuit Design (MET 302) New
			Mathematics	Partial Differential Equations (MMT 302)
			Organic Chemistry	Advanced Spectroscopic Methods (MOCT 302)



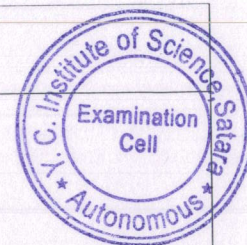
			<b>Inorganic Chemistry</b>	<b>Coordination Chemistry – I (MICT 302)</b>
			<b>Physical Chemistry</b>	<b>Electrochemistry(MPCT 302)</b>
			<b>Analytical Chemistry</b>	<b>Advanced Analytical Techniques (MACT 302)</b>
			<b>Zoology</b>	<b>Animal Cells in Biotechnology (MZT 302) Old Enzymology (MZT 302) New</b>
			<b>Fisheries</b>	<b>Breeding And Hatchery Management Of Finfish And Shellfish (MZFT 302)</b>
			<b>Computer Science</b>	<b>Data Mining (MCST 302)</b>
			<b>Food Proc. &amp; Packa.</b>	<b>Technology Of Meat, Fish &amp; Milk (MFPT 302)</b>
			<b>Statistics</b>	<b>Survival Analysis (MST 302)</b>
			<b>Botany</b>	<b>Biotechnology and Genetic Engineering (MBT 302)</b>
			<b>Animation Science</b>	<b>Advanced 2d production process (MAST 302)</b>
			<b>Forensic Science</b>	<b>Forensic toxicology &amp; pharmacology (MFST 302)</b>
			<b>Data Science</b>	<b>Data storage technolgis &amp; networking (MDST 302)</b>
			<b>Biotechnology</b>	<b>Enzymology (MBTT 302)</b>
			<b>Applied Microbiology</b>	<b>Pharmaceutical Microbiology (MAMiT 303)</b>
			<b>Physics</b>	<b>Solid State Physics - II (MPT 303)</b>
			<b>Electronics</b>	<b>Digital Signal Processing (MET 303)</b>
			<b>Mathematics</b>	<b>Number Theory (MMT 303)</b>
			<b>Organic Chemistry</b>	<b>Advanced Organic Synthesis MOCT 303)</b>
			<b>Inorganic Chemistry</b>	<b>Nuclear Chemistry (MICT 303)</b>
			<b>Physical Chemistry</b>	<b>Molecular Structure I (MPCT 303)</b>
			<b>Analytical Chemistry</b>	<b>Organo Analytical Techniques(MACT 303) Old Organo Analytical Chemistry (MACT 303) New</b>
			<b>Zoology</b>	<b>Computational Molecular Biology (MZT 303)</b>
			<b>Fisheries</b>	<b>Brackish Water Aquaculture And Mari Culture (MZFT 303)</b>
			<b>Computer Science</b>	<b>Data Visualization Using Tableau (MCST 303)</b>
			<b>Food Proc. &amp; Packa.</b>	<b>Advanced Food Packaging (MFPT 303)</b>
			<b>Statistics</b>	<b>Regression Analysis (MST 303) Multivariate Analysis (MST 303) New</b>
			<b>Botany</b>	<b>Plant Diversity I: Introductory Biodiversity (MBT 303) Plant Protection I: Crop Diseases and their Management (MBT 305)</b>
<b>Saturday</b>	<b>15/06/2024</b>	<b>01.00 to 03.00</b>		



			Animation Science	Visual Effects (MAST 303)
			Forensic Science	Forensic medicine & anthropology (MFST 303)
			Data Science	Image Processing (MDST 303)
			Biotechnology	Genetic Engineering (MBTT 303)
			Applied Microbiology	Essentials of Bioinformatics (MAMiT 304) Food & Dairy Microbiology (MAMiT 304) New
			Physics	Solid State Physics - III (MPT 304) Old Nanoscience & Nanotechnology (MPT 304) New
			Electronics	Microcontroller System Design and ARM Architecture (MET 304)
			Mathematics	Integral Equations (MMT 304)
			Organic Chemistry	Drugs and Heterocycles (MOCT 304)
			Inorganic Chemistry	Organometallic Chemistry (MICT 304)
			Physical Chemistry	Applied Physical Chemistry (MPCT 304)
			Analytical Chemistry	Electro Analytical Techniques in Chemical Analysis (MACT 304)
			Zoology	Molecular Biology of Gene (MZT 304)
			Fisheries	Fish Nutrition And Feed Technology (MZFT 304)
			Computer Science	Artificial Intelligence (MCST 304)
			Food Proc. & Packa.	Cold Storage And Refrigeration (MFPT 304)
			Statistics	Data Mining (MST 304)
			Botany	Plant Diversity II: Conservation of Biodiversity (MBT 304) Plant Protection II: Animate Pests of Crops and their Management(MBT 306)
			Animation Science	Visual Design (MAST 304)
			Forensic Science	Cryptography & Fundamentals of MSF(MFST 304)
			Data Science	Machine Learning (MDST 304)
			Biotechnology	Bioinformatics (MBTT 304)
			Electronics	Antennas (MET 305)
			Computer Science	Machine Learning (MCST 305)
			Mathematics	Fuzzy Mathematics - I (MMT 305)
			Animation Science	Advanced Scripting Language (MAST 305)
			Forensic Science	Research Methodology (MFST 305)
			Data Science	Deep Learning (MDST 305)
			Statistics	Clinical Trials (MST 305)
Wednesday	19/06/2024	01.00 to 03.00		
Friday	21/06/2024	01.00 to 03.00		

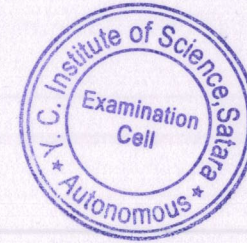


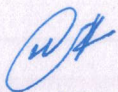
Monday	24/06/2024	01.00 to 02.00	Applied Microbiology	Microbiology Lab Instrument Expert (EC 312)
			Physics	Photothermal System Assistant (EC 312)
			Electronics	Artificial Intelligence Developer (EC 312)
			Mathematics	Matlab Developer (EC 312)
			Organic Chemistry	Instrumental Techniques In Chemistry (EC 312)
			Inorganic Chemistry	Instrumental Techniques In Chemistry (EC 312)
			Physical Chemistry	Instrumental Techniques In Chemistry (EC 312)
			Analytical Chemistry	Instrumental Techniques In Chemistry (EC 312)
			Zoology	Assistant Diet Counsellor (EC 312)
			Fisheries	Fish Nutrition & Feed Technician (EC 312)
			Computer Science	Social Media Marketer (EC 312)
			Food Proc. & Packa.	Beverages Technician (EC 312)
			Statistics	Data Analytics (EC 312)
			Botany	Polyhouse And Green House Consultant (EC 312)
			Animation Science	Post Production Artist (EC 312)
			Forensic Science	Ethical Hacker (EC 312)
Data Science	Data Security Officer (EC 312)			
Biotechnology	Clinical Research Data Analyst (EC 312)			
Monday	24/06/2024	02.00 to 03.00	Applied Microbiology	<b>Start-Ups &amp; Entrepreneurship : An Approach For Sustainable Economy (EC 311)</b>
			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	
<b>Wednesday</b>	<b>26/06/2024</b>	<b>01.00 to 02.00</b>	Applied Microbiology	<b>ICT Tools</b>
			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				
<b>Wednesday</b>	<b>26/06/2024</b>	<b>02.00 to 03.00</b>	Applied Microbiology	<b>Employability Skill</b>
			Physics	
			Electronics	
			Mathematics	
			Organic Chemistry	
			Inorganic Chemistry	
			Physical Chemistry	
			Analytical Chemistry	
			Zoology	
			Fisheries	
			Computer Science	
			Food Proc. & Packa.	
Statistics				
Botany				

		<b>Animation Science</b>	
		<b>Forensic Science</b>	
		<b>Data Science</b>	
		<b>Biotechnology</b>	



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