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CONTROLLER OF EXAMINATIONS  
OSMANIA UNIVERSITY

(Accredited by NAAC with 'A+' Grade) HYDERABAD - 500007

No.0505/PG/MA/Exams/2022

Date : 05.05.2022

**M.A. (ARTS) III-SEMESTER (CBCS - REGULAR) EXAMINATIONS MAY, 2022**

**TIME TABLE**

**TIME : 10.00 A.M. TO 1.00 P.M.**

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Tuesday 10.05.2022	PAPER-I	ARABIC A.I.H.C.A. ENGLISH  HINDI ISLAMIC STUDIES  KANNADA LINGUISTICS MARATHI PHILOSOPHY PERSIAN SANSKRIT THEATRE ARTS TELUGU URDU	Modern Prose Indian Museology Major Developments in Language Acquisition and Language Poorva Madhya Kaaleen Kavya History of Muslim Civilization - AD 1258 to 1924 - III Kannada Epigraphy Phonology-II Marathi Bhasantarit Sahitya Contemporary of Western Philosophy - I History of Persian Literature (In India) Prakrit and Nirukta Modern Indian Drama and Theatre (Theory) Adhunika Kavayam - Pathyamshalu Modern Urdu Poetry (1936 till date)
Thursday 12.05.2022	PAPER-II	ARABIC A.I.H.C.A. ENGLISH HINDI ISLAMIC STUDIES KANNADA LINGUISTICS MARATHI PHILOSOPHY PERSIAN  SANSKRIT THEATRE ARTS TELUGU URDU	History of Modern Arabic Literature Investigative Archaeology American Literature - I Bhasha Vigyan Ke Samanya Siddhant Modern Trends in Islam - I Western Poetics Morphology-II Marathicha Bhashashastriya Abhyas Contemporary Indian Philosophy - I Rhetoric, Prosody, Forms of Poetry and Non Detailed Kavya Prakash1,2,3 Ullasas and Dasa Rupaka Introduction to Western Theatre ( Theory) Bhasha Shastra Parichayam Modern Urdu Prose (1936 till date)
Monday 16.05.2022	PAPER-III	ARABIC A.I.H.C.A. ENGLISH HINDI ISLAMIC STUDIES KANNADA LINGUISTICS MARATHI PHILOSOPHY PERSIAN SANSKRIT  TELUGU URDU	Classical Poetry Select Indian Inscriptions Indian Writing in English - I Bharatiya Kavya Shastra Sufism Old Kannada Grammar Field Methods in Linguistics Marathi Shahiri Wangmay Philosophy of History Modern Prose Kavya Prakasha of Mammata Tenth Chapter (Upto Paryayoktam only) Janapada Vigyanam Study of Iqbal

P. T. O.

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Wednesday 18.05.2022	PAPER-IV	ARABIC A.I.H.C.A. ENGLISH HINDI ISLAMIC STUDIES KANNADA LINGUISTICS MARATHI PHILOSOPHY PERSIAN SANSKRIT TELUGU URDU	A) Fundamentals of Journalistic Arabic B) Arab Culture - I Indian Art History A) Post Colonial Literature B) Modern European Literature in Translation A) Chhayavad - I B) Hindi Upanyas Sahitya : Swatantrata Poorva Kaal West-Asian Government & Politics (The Arab-East) A) Kannada Novel B) Kannada Autobiographies A) Computational Linguistics-I B) Applied Sociolinguistics A) Marathi Katha B) Marathi Arwachin Gadya Jain Philosophy A) Modern Poetry B) Persian Drama Dhvanayaloka of Ananda Vardhana (I & II Udyotas) A) Telugu Parishodhana B) Kathanika - Pathyamshalu A) Mass Media-I B) Dr. Mohiuddin Qaudri Zore
Friday 20.05.2022	PAPER-V	ARABIC A.I.H.C.A. ENGLISH HINDI ISLAMIC STUDIES KANNADA LINGUISTICS MARATHI PHILOSOPHY PERSIAN SANSKRIT TELUGU URDU	A) Fundamentals of Arabic Language B) Linguistics Cultural Heritage of India-I (Part-A) A) Literature and Film B) Literature and Environment Janasanchar Ke Madhyam Aur Hindi Social Structure of Indian Muslims A) Principles of Literary Criticism B) Studies of Comparative Literature A) Language Structure and Variation B) Psychology of Language A) Marathi Vinodi Sahitya B) Marathi Sulabh Vyakaran Philosophy of Religion A) Nizami Ganjavi - I B) Functional Persian Sanskrit Studies (Sanskrit Sahitya Vaibhavam) A) Bammera Pothana (Pratyeka Adhyanam) B) Vachana Sahityam A) Women's Writing - I B) Ibtedai Urdu

**NOTE : ANY CLASH OR OMISSION IN THE SUBJECTS/TITLES IN THE TIME-TABLE MAY BE BROUGHT TO THE NOTICE OF THE CONTROLLER OF EXAMINATIONS.**

*G. Anjanah*  
5/5/2022  
A C O E (PG)



*Srinath*  
CONTROLLER OF EXAMINATIONS



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No.0505/PG/MA/Exams/2022

Date : 05.05.2022

**M.A. (SOCIAL SCIENCES)/M.S.W./M.Lib.I.Sc./MJ&MC**  
**III-SEMESTER (CBCS - REGULAR) EXAMINATIONS MAY, 2022**

**TIME TABLE**

**TIME : 10.00 A.M. TO 1.00 P.M.**

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Tuesday 10.05.2022	PAPER-I	ECONOMICS HISTORY  JOURNALISM & MASS COMM MSW M.Lib.I.Sc. (2Years Course) PUBLIC ADMINISTRATION POLITICAL SCIENCE PSYCHOLOGY  SOCIOLOGY	Economics of Growth and Development - I Social, Economic and Cultural History of Medieval India : 1206-1707 CE Commu. Theory & International Commu. Community Organization and Social Action Information and Communication Human Resource Administration Indian Political Thought - I Research Methodology and Experimental Designs Contemporary Sociological Theories
Thursday 12.05.2022	PAPER-II	ECONOMICS HISTORY  JOURNALISM & MASS COMM MSW M.Lib.I.Sc. (2Years Course) PUBLIC ADMINISTRATION POLITICAL SCIENCE PSYCHOLOGY SOCIOLOGY	International Economics - I Social and Economic History of Modern India : 1707 - 1947 CE Commu. Research Methods & Applications Social Group Work Information Retrieval Systems (Theory) Public Financial Governance in India Comparative Government and Politics Theoretical Approaches to Counselling Sociology of Development
Monday 16.05.2022	PAPER-III	ECONOMICS HISTORY  JOURNALISM & MASS COMM  M.Lib.I.Sc. (2Years Course)  PUBLIC ADMINISTRATION POLITICAL SCIENCE SOCIOLOGY	Public Economics - I History of Dalit Movements in India : (1900-1947 CE) Information and Communication Technologies and New Media Research Methods for Library and Information Science Globalization and Public Administration Government and Politics of Telangana Indian Society : Structure and Change
Wednesday 18.05.2022	PAPER-IV	ECONOMICS  HISTORY  JOURNALISM & MASS COMM  MSW	A) Industrial Economics - I B) Econometrics - I A) History of Science & Technology in Modern India (1800-1964 CE) B) Architecture in the Deccan A) Electronic Media - I B) Print Media - I A) Urban Community Development - I B) Psychiatric Social Work - I C) Human Resource Management & Industrial Relations D) Family Welfare - I E) Crime and Social Deviance

P. T. O.

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Wednesday 18.05.2022	PAPER-IV	M.Lib.I.Sc. (2Years Course) PUBLIC ADMINISTRATION  POLITICAL SCIENCE  PSYCHOLOGY  SOCIOLOGY	Information Technology (IT) A) Employee-Employer Relations B) Public Policy Analysis A) Policy Studies B) Women's Studies A) Organizational Psychology B) Family and Marital Counselling A) Gender and Society B) Sociology of Communication and Change
Friday 20.05.2022	PAPER-V	ECONOMICS  HISTORY JOURNALISM & MASS COMM MSW  PUBLIC ADMINISTRATION  POLITICAL SCIENCE  PSYCHOLOGY SOCIOLOGY	A) Research Methodology B) Demography - I C) Rural Development - I Cultural History of India Freelance Journalism A) Rural & Tribal Community Development-I B) Medical Social Work & Community Health-I C) Labour Legislations and Labour Welfare D) Child Welfare - I E) Criminal Psychology A) Organizational Behaviour B) Urban Governance in India A) Social Movements in India B) Security Studies Applications of Psychology A) Civil Society, NGOs and Development B) Development Management & Research

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*G. Anjural*  
A C O E (PG) 5/5/2022

*Srinagar*  
CONTROLLER OF EXAMINATIONS



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No. 0505/PG/MCOM/Exams/2022

Date : 05.05.2022

**M. Com. III-Semester (CBCS - Regular) Examinations May, 2022**

**Time Table**

**TIME : 10.00 A.M. TO 1.00 P.M.**

Day & Date	PAPER	TITLE OF THE PAPER
Tuesday 10.05.2022	I	Research Methodology & Statistical Analysis
Thursday 12.05.2022	II	E-Commerce
Monday 16.05.2022	III	Cost Accounting & Control
Wednesday 18.05.2022	IV	<b><u>ELECTIVE - I</u></b> 1. International Financial Mgt. (F/IB) 2. Adv. Corporate Accounting (A) 3. Services Marketing (M) 4. Direct Taxation (T) 5. Principles and Practices of Life & Health Insurance (I) 6. E-Banking and Financial Services (B) 7. Netiquettes and Cyber Security (E-COM) 8. Relational Database Management Systems (CA)
Friday 20.05.2022	V	<b><u>ELECTIVE - II</u></b> 1. Security Anal & Portfolio Mgt. (F) 2. Financial Statement Analysis (A) 3. Consumer Behaviour (M) 4. Indirect Taxation (T) 5. International Trade Theory & Practice (I B) 6. Principles & Practice of General Insurance (I) 7. Banking Technology (B) 8. Network Infrastructure & Payment System (E-COM) 9. Cyber Laws (CA)

**NOTE : Any Clash or omission in the Subjects/Titles in the Time-Table may be brought to the notice of the Controller of Examinations.**

*G. Anjan*  
ACOE (PG) 5/5/2022



*Srinivasulu*  
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No.0505/PG/MSC/Exams/2022

Date : 05.05.2022

**M.SC. III-SEMESTER (CBCS-REGULAR) EXAMINATIONS MAY, 2022**

**TIME TABLE**

**TIME : 10.00 A.M. TO 1.00 P.M.**

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Tuesday 10.05.2022	PAPER-I	APPLIED GEOCHEMISTRY ASTROPHYSICS ASTRONOMY STATISTICS APPLIED STATISTICS APPLIED ELECTRONICS PHYSICS ELECTRONICS ANALYTICAL CHEMISTRY  INORGANIC CHEMISTRY  ORGANIC CHEMISTRY  PHYSICAL CHEMISTRY PHYSICAL ORG. CHEMISTRY CHEMISTRY (PHARMACO INFORMATICS)  PHARMACUETICAL CHEM. BOTANY BIOCHEMISTRY BIOTECHNOLOGY GENETICS COMPUTER SCIENCE ENVIRONEMENTAL SCI. FORENSIC SCIENCE GEOPHYSICS GEOLOGY GEOGRAPHY GEOINFORMATICS MATHEMATICS APPL. MATHEMATICS MATHS WITH COMP. SCI. MICROBIOLOGY NUTRITION & DIETETION ZOOLOGY	Mineral Deposits and Ore Geochemistry Basic Astronomy Astronomical Techniques Non - Parametric Inference Operations Research - I Digital System Design Modern Optics Digital System Design Using VHDL Sampling, Data Handling, Classical and Atomic Spectral Methods of Analysis Bonding, Group Theory and Its Applications Synthetic Reagents, Advanced NMR, Conformational Analysis and ORD Quantum Chemistry and Group Theory Quantum Chemistry and Group Theory  Database Management, Sources and Scripting Languages Basics of Pharmaceutical Chemistry Cell Biology, Genetics and Biostatistics Gene Regulation and Genetic Engineering Recombinant DNA Technology Genetic Engineering Programming in C# Biodiversity and Conservation Forensic Chemistry Gravity Methods Mineral Exploration Urban Geography and Planning Urban and Regional Planning Functional Analysis Finite Difference Methods Elementary Number Theory Food Microbial Technology Community Nutrition Systems Biology
Thursday 12.05.2022	PAPER-II	APPLIED GEOCHEMISTRY ASTROPHYSICS ASTRONOMY STATISTICS  APPLIED STATISTICS APPLIED ELECTRONICS	Analytical Geochemistry Stellar Structure and Evolution Electronics Quality Control and Optimization Techniques Forecasting Models Digital Signal Processing and Digital Signal Processors

CONTD....2

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
<p><b>Thursday</b> <b>12.05.2022</b></p>	<p><b>PAPER-II</b></p>	<p>PHYSICS ELECTRONICS ANALYTICAL CHEMISTRY INORGANIC CHEMISTRY</p> <p>ORGANIC CHEMISTRY PHYSICAL CHEMISTRY PHYSICAL ORG. CHEM.</p> <p><b>CHEMISTRY</b> <b>(PHARMACO INFORMATICS)</b></p> <p>PHARMACUETICAL CHEM. BOTANY BIOCHEMISTRY BIOTECHNOLOGY GENETICS COMPUTER SCIENCE ENVIRONEMENTAL SCI. FORENSIC SCIENCE GEOPHYSICS GEOLOGY GEOGRAPHY GEOINFORMATICS MATHEMATICS APPL. MATHEMATICS MATHS WITH COMP. SCI. MICROBIOLOGY NUTRITION &amp; DIETETION ZOOLOGY</p>	<p>Advanced Solid State Physics Embedded Systems and Applications Spectroscopic Methods of Analysis - I Organometallic Chemistry of Transition Metal Complexes Modern organic Synthesis Spectroscopy and Lasers Conformational Analysis, Asymmetric Synthesis, Synthetic Strategies and Advanced NMR Spectroscopy</p> <p>Computational Chemistry, Molecular Modeling and Its Applications Pharmaco Kinetics &amp; Pharmaco Dynamics Environmental Pollution and Protection Immunology and Immunotechnology Bioinformatics and Its Applications Immunogenetics Compiler Design Water Treatment and Solid Waste Management Forensic Toxicology Magnetic Methods Hydrogeology Agricultural Geography Resource Management and GIS General Measure and Integration Viscous Flows Operating Systems Medical Bacteriology Food Microbiology Research Methodology</p>
<p><b>Monday</b> <b>16.05.2022</b></p>	<p><b>PAPER-III</b></p>	<p>APPLIED GEOCHEMISTRY ASTROPHYSICS ASTRONOMY STATISTICS APPLIED STATISTICS APPLIED ELECTRONICS PHYSICS</p>	<p>Environmental Geochemistry Classical (Celestial) Mechanics Radio Astronomy Applied Regression Models Reliability Theory Data Communication and Networking A) Mechanical Properties of Materials (Spl. Materials Science) B) Band Theory and Electrical Properties (Spl. Solid State Physics) C) Electronic Instrumentation (Spl. Elec. Instrumentation) D) Carbon Nano Tubes and Applications (Spl. Nano Science) E) Molecular Biophysics (Spl. Bio-Physics) F) 8051 Microcontroller and Its Applications (Spl. Elec. Communications) G) Electrical Transport Phenomena in Solids (Spl. Condensed Matter Physics) H) Transmission Lines-Microwave Passive Devices (Spl. Microwaves) I) Introduction to Optoelectronics (Spl. Optoelectronics)</p>

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Monday 16.05.2022	PAPER-III	<p>ELECTRONICS ANALYTICAL CHEMISTRY INORGANIC CHEMISTRY ORGANIC CHEMISTRY PHYSICAL CHEMISTRY</p> <p>PHYSICAL ORG. CHEM.</p> <p>CHEMISTRY (PHARMACO INFORMATICS)</p> <p>PHARMACUETICAL CHEM.</p> <p>BOTANY</p> <p>BIOCHEMISTRY BIOTECHNOLOGY GENETICS COMPUTER SCIENCE</p> <p>ENVIRONEMENTAL SCI. FORENSIC SCIENCE GEOPHYSICS GEOLOGY GEOGRAPHY GEOINFORMATICS MATHEMATICS APPL. MATHEMATICS MATHS WITH COMP. SCI. MICROBIOLOGY</p> <p>NUTRITION &amp; DIETETION ZOOLOGY</p>	<p>Data Communications Miscellaneous Methods of Analysis Analytical Techniques - I Bioorganic Chemistry Applied Chemistry, Material Science and Radiation Effects Spectroscopy, Chemical Kinetics - II and Statistical Thermodynamics</p> <p>Synthetic Reagents, Advanced NMR, Conformational Analysis and ORD Synthetic Reagents, Advanced NMR, Conformational Analysis and ORD A) Principles of Plant Pathology (Spl. Appl. Myco. &amp; Mol. Plt. Path.) B) Carbon and Nitrogen Assimilation and Crop Productivity (Spl. Appl. Plt. Phy. &amp; Mol. Bio.) C) Biodiversity of Angiosperms (Spl. Biodiv. of Angios. &amp; Pharm. of Med. Plt.) D) Cytogenetics (Spl. Cytogen, Mol. Gen &amp; Biotech.) E) Actuopalynology (Spl. Appl. Palyno. &amp; Palaeophy.) Nutrition and Clinical Biochemistry Advances in Plant Biotechnology Human Genomics and Medical Genetics A) Network Security B) Big Data Analytics Remote Sensing and GIS Biochemistry and Biochemical Techniques Electro Magnetic Methods Remote Sensing and GIS Photogrammetry Principles of GPS Linear Algebra Linear Algebra Programming in Java A) Industrial Microbiology B) Microbial Proteomics Food Service Management A) Neuroscience - I B) Medical Entomology - I C) Parasitology - I D) Comparative Animal Physiology - I E) Principles of Fisheries - I</p>

CONTD...4



DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Wednesday 18.05.2022	PAPER-IV	APPLIED GEOCHEMISTRY ASTROPHYSICS / ASTRONOMY STATISTICS	Mineral Exploration & Mineral Economics  Advance Astrophysics A) Data Modeling Using Machine Learning Techniques B) Advanced Design of Experiments C) Data Mining
		APPLIED STATISTICS	A) Data Modeling Using Machine Learning Techniques B) Statistical Pattern Recognition C) Data Mining
		APPLIED ELECTRONICS PHYSICS (Spl. Materials Science)	Optical Fiber & Mobile Communications  Thin Films and Their Properties
		PHYSICS (Spl. Solid State Physics)	Physics of Phonons and Structural Phase Transitions
		PHYSICS (Spl. Elec. Instrumentation)	A) Digital Logic Circuits B) Micro Processors, DSP and Interfacing
		PHYSICS (Spl. Nano Science)	Synthesis and Characterization of Nano Materials
		PHYSICS (Spl. Bio-Physics)	Physico -Chemical Techniques in Biophysics
		PHYSICS (Spl. Elec. Communications)	Data and Computer Communications - I
		PHYSICS (Spl. Condensed Matter Physics)	A) Physics of Phonons and Structural Phase Transitions B) Crystal Physics and Physical Properties
		PHYSICS (Spl. Microwaves)	Microwave (Active) Devices & Circuits
		PHYSICS (Spl. Optoelectronics)	Optoelectronic Devices Embedded 'C' and RTOS
		ELECTRONICS ANALYTICAL CHEMISTRY INORGANIC CHEMISTRY ORGANIC CHEMISTRY PHYSICAL CHEMISTRY PHYSICAL ORG. CHEM. CHEMISTRY (PHARMACO INFORMATICS) PHARMACUETICAL CHEM.	Applied Analysis Analytical Techniques - II Green Chemistry and Organic Materials Polymer Chemistry Modern Organic Synthesis  Modern Organic Synthesis Modern Organic Synthesis

DAY & DATE	PAPER	SUBJECT	TITLE OF THE PAPER
Wednesday 18.05.2022	PAPER-IV	BOTANY  BIOCHEMISTRY BIOTECHNOLOGY  GENETICS COMPUTER SCIENCE  ENVIRONMENTAL SCI. FORENSIC SCIENCE GEOPHYSICS GEOLOGY  GEOGRAPHY GEOINFORMATICS MATHEMATICS  APPL. MATHEMATICS  MATHS WITH COMP. SCI.  MICROBIOLOGY  NUTRITION & DIETETION ZOOLOGY	A) Applied Mycology (Spl. Appl. Myco. & Mol. Plt. Path.) B) Stress Physiology (Spl. Appl. Plt. Phy. & Mol. Bio.) C) Cultivation and Post-Harvest Technology of Medicinal Plants (Spl. Biodiv. of Angios.& Pharm. of Med. Plt.) D) Genetics (Spl. Cytogen, Mol. Gen & Biotech.) E) Applied Palynology (Spl. Appl. Palyno. & Palaeophy.) Physiology and Xenobiotics A) Animal Biotechnology B) Protein Engineering Plant Genomics and Biotechnology A) Object Oriented Analysis and Design B) Data Mining Resource Management Statistics and Forensic Applications Signal Processing and Geophysical Inversion A) Disaster Management B) Watershed Management Political Geography Web GIS A) Operations Research B) Mathematical Statistics C) Advanced Complex Analysis A) Operations Research B) Compressible Flows C) Computational Fluid Dynamics A) Operation Research B) Mathematical Statistics C) Functional Analysis A) Microbial Ecology and Plant Microbe Interactions B) Advances in Biotechnology Food Hygiene and Sanitation A) Applied Toxicology B) Sericulture C) Phytonematology D) Endocrinology
Friday 20.05.2022	PAPER-V	MATHEMATICS  APPL. MATHEMATICS  MATHS WITH COMP. SCI.	A) Mechanics B) Numerical Analysis C) Differential Geometry A) Elementary Number Theory B) Numerical Analysis C) Topology A) Cloud Computing B) Automata Theory C) Mobile Computing

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*A. Anjiah*  
5/5/2022  
A C O E (PG)



*S. Srinivasulu*  
CONTROLLER OF EXAMINATIONS