



MAHATMA GANDHI UNIVERSITY
TIME TABLE FOR IV SEMESTER CBCSS (2013-2016 ADMISSIONS REAPPEARANCE
UNDERGRADUATE EXAMINATIONS, SEPTEMBER 2021
Ref: Notification No. EA I/2/101/ CBCSS Dated 10.03.2021

(Time: 01.30.pm to 04.30 pm on all days, on Friday 02.00 pm to 05.00 pm)

Day & Date	Subject
<u>COMMON COURSES</u>	
	<u>English</u>
Wednesday 08.09.2021	1. Evolution of the Philosophy of Science: Literary Perspectives [For Model I B.A., B.Sc. & Model II B.A., B.Sc. & B.Com., and Model III BA English Literature and Communication Studies (Two Main)] 2. Reflections on Vital Issues [For Model I B.Com Programme]
Friday 10.09.2021	<u>Additional Language (For Model I B.A. & B.Sc.)</u> Malayalam -Gadhyam, Rachanaparichayam Hindi - Culture and Civilization of India Sanskrit - Historical Survey of Sanskrit Literature and Kerala Culture German - German Literature: Selected Readings-Prose and Poetry Syriac - Prose, Grammar and History of Syrian Church in India French - An Advanced Course in French-II Tamil - Culture and Civilization Arabic- Indian Culture and Civilization
<u>CORE, COMPLEMENTARY & VOCATIONAL COURSES</u>	
<u>MODEL I PROGRAMMES</u>	
	<u>B. A. ARABIC</u>
Tuesday 14.09.2021	Core Course - Classical Arabic Prose
Thursday 16.09.2021	Complementary Course- Contribution of Kerala to Arabic Language and Literature
Monday 20.09.2021	Complementary Course -History of Arab-Muslim Sciences
	<u>B.A ENGLISH</u>
Tuesday 14.09.2021	Core Course - Reading Poetry
Thursday 16.09.2021	Core Course - Reading Fiction
Monday 20.09.2021	Complementary Course - Evolution of Literary Movements: The Cross Currents of Change Complementary Course - Cultural Impact of British Imperialism
	<u>B. A. HINDI</u>
Tuesday 14.09.2021	Core Course - Development of Modern Hindi Literature

Monday 20.09.2021	Complementary Course - Journalism and Electronic Media Complementary Course - Sanskrit-II Kavya, Vrtta, Alankara & Theories of Poetics (Common for BA Hindi/Malayalam)
Thursday 23.09.2021	Complementary Course - Computer and Hindi
	<u>B.A MALAYALAM</u>
Tuesday 14.09.2021	Core Course - Samskaracharithram: Adhunikakeralam
Monday 20.09.2021	Complementary Course - Sanskrit-II Kavya, Vrtta, Alankara & Theories of Poetics (Common for BA Hindi/Malayalam)
Thursday 23.09.2021	Complementary Course - Oru Sahityakaran/Sahityakari- Lalithambika Antharjanam
	<u>B.A SANSKRIT (GENERAL)</u>
Tuesday 14.09.2021	Core Course- Vyakarana Part 1-Laghusidhantakaumudi
Monday 20.09.2021	Complementary Course - Lyrics
Thursday 23.09.2021	Complementary Course - Ayurvedic Tradition of Kerala
	<u>B.A SANSKRIT (SPECIAL) NYAYA</u>
Tuesday 14.09.2021	Core Course - Study of Prachina Nyaya (2013-2016 Admissions)
Monday 20.09.2021	Complementary Course - Methodology of Navya Nyaya (2013-2016 Admissions)
Thursday 23.09.2021	Complementary Course - Basics of Indian Astrology (2013 Admission only) Complementary Course – Jyothisha – Jyothisha Vijnana (2014-2016 Admissions)
	<u>B.A SANSKRIT(Special) SAHITYA</u>
Tuesday 14.09.2021	Core Course - Philosophical Literature (2013 Admission only) Complementary Course – Vedanta – Basic Principles of Vedanta Philosophy (2014-2016 Admissions)
Monday 20.09.2021	Manuscriptology (Core Course for 2014-2016 Admissions and Complementary Course for 2013 Admission)
Thursday 23.09.2021	Complementary Course – Linguistics (2013-2016 Admissions)
	<u>B.A SANSKRIT (Special) VEDANTA.</u>
Tuesday 14.09.2021	Core Course – Mundakopanisad (2013-2016 Admissions)
Monday 20.09.2021	Complementary Course - Linguistics Arthasamgraha (2013 Admission only) Complementary Course – Nyaya – Fundamentals of Nyaya Philosophy (2014-2016 Admissions)
Thursday 23.09.2021	Complementary Course – Darsanamala (2013 Admission only) Complementary Course – Arthasangraha (2014-2016 Admissions)
	<u>B.A SANSKRIT (Special) VYAKARANA</u>
Tuesday 14.09.2021	Core Course - Sandhiparichaya and Vibhaktiyarthaparichaya (2013-2016 Admissions)
Monday 20.09.2021	Complementary Course– Halanthasabdaparcaya (2013 Admission only) Complementary Course- Sahitya – Vritta and Alankara (2014-2016 Admissions)
Thursday 23.09.2021	Complementary Course -Pravesaka Samasakrtdaddthitavrttiparcaya (2013-2016 Admissions)

	<u>B.A SANSKRIT (Special) JYOTISHA</u>
Tuesday 14.09.2021	Core Course - Prasnavichara
Monday 20.09.2021	Complementary Course– Vyakarana
Thursday 23.09.2021	Complementary Course -Muhoorthaparichaya
	<u>BA MASS COMMUNICATION AND JOURNALISM</u>
Tuesday 14.09.2021	Editing for Newspaper
Thursday 16.09.2021	Designing and Pagination
Monday 20.09.2021	Complementary Course- Basic Economic Studies
	<u>B.A TAMIL</u>
Tuesday 14.09.2021	Core Course – Ancient Literature and Epics
Thursday 16.09.2021	Core Course - Nanool (Chollathikaram)
Monday 20.09.2021	Complementary Course- Creative Writing
	<u>B. A. ECONOMICS</u>
Tuesday 14.09.2021	Core Course - Micro Economic Analysis
Thursday 16.09.2021	Core Course - Public Economics
Monday 20.09.2021	Complementary Course - Statistics - Statistical Tools
	Politics- 1. Governmental Machinery and Processes 2. Human Rights 3. Political Theory
	Philosophy - Symbolic Logic
	Sociology - Development of Sociological Theory
	Mathematics - 1. Calculus- Exponential & Logarithmic Functions 2. Mathematics for Economic Analysis
	Psychology - Basic Cognitive Processes
	<u>B. A. HISTORY</u>
Tuesday 14.09.2021	Core Course - Understanding the Past
Thursday 16.09.2021	Core Course - Early Societies in India
Monday 20.09.2021	Complementary Courses Politics -1. Governmental Machinery and Processes 2. Human Rights
	Sociology- Development of Sociological Theory
	<u>B. A. POLITICAL SCIENCE</u>
Tuesday 14.09.2021	Core Course - Political Thought
Thursday 16.09.2021	Core Course - Introduction to Comparative Politics

Monday 20.09.2021	Complementary Courses
	Sociology- Development of Sociological Theory
	Economics-Basic Economic Studies
	<u>B. A. SOCIOLOGY</u>
Tuesday 14.09.2021	Core Course - Social Stratification
Thursday 16.09.2021	Core Course - Environment and Society
Monday 20.09.2021	Complementary Courses
	Politics- Governmental Machinery and Processes
	Statistics – Statistical Tools
	Basic Economic Studies
	<u>B. A. ISLAMIC HISTORY</u>
Tuesday 14.09.2021	Core Course – History and Culture of the Abbasids
Thursday 16.09.2021	Core Course - Muslims in Europe
Monday 20.09.2021	Complementary Course –History – Economic History of Modern India
	<u>B. A. PHILOSOPHY</u>
Tuesday 14.09.2021	Core Course - Ancient and Medieval Western Philosophy
Thursday 16.09.2021	Core Course - Beginnings of Indian Philosophy
Monday 20.09.2021	Complementary Course - Modern Political Thought
	Complementary Course - Peace Studies
	<u>B. A. MUSIC</u>
Tuesday 14.09.2021	Core Course - Theory of Music (for Veena, Vocal, Violin)
	Core Course - Rhythmology - II (for Mridangam)
Monday 20.09.2021	Complementary Course - Musicology (for Veena, Vocal, Violin)
	Complementary Course - Biographical Study (for Mridangam)
	<u>B.A Bharathanatyam</u>
Tuesday 14.09.2021	Core Course - Study of Indian Classical Dances
	<u>B.A Mohiniyattom</u>
Tuesday 14.09.2021	Core Course - Study of Indian Classical Dances [Common for B.A Bharathanatyam, Mohiniyattom]
	<u>B.A Kadhakali - Vesham</u>
Tuesday 14.09.2021	Core Course- Life and Contribution of Great Kathakali Masteros
	<u>B.A Kadhakali - Sangeetham</u>
Tuesday 14.09.2021	Core Course - Life and Contribution of great Kathakali Musicians
	<u>B.A Kadhakali - Chenda</u>
Tuesday 14.09.2021	Core Course - Objectives of Kathakali Melam

	<u>B.A Kadhakali - Maddalam</u>
Tuesday 14.09.2021	Core Course - Comparison with Maddalm and Other Kerala Thala Vadyas
<u>FACULTY OF SCIENCE</u>	
	<u>B. Sc. BOTANY</u>
Tuesday 14.09.2021	Core Course – Anatomy and Reproductive Botany of Angiosperms
Monday 20.09.2021	Complementary Course - Advanced Bio- Organic Chemistry (<i>For Students who have Opted Biological Sciences and Family and Community Science as Main</i>) OR Complementary Course - Bio Chemistry - Metabolism -II (<i>Common for all Programmes having Biochemistry as Complementary Subject</i>)
Thursday 23.09.2021	Complementary Course - Zoology - Applied Zoology (<i>Common for all Programmes having Zoology as Complementary Subject</i>)
	<u>B. Sc. CHEMISTRY</u>
Tuesday 14.09.2021	Core Course - Basic Organic Chemistry -I
Monday 20.09.2021	Complementary Course - Physics - Physical Optics, Laser Physics and Super Conductivity (<i>Common for B.Sc. Chemistry and Geology</i>)
Thursday 23.09.2021	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra
	<u>B. Sc. FAMILY AND COMMUNITY SCIENCE</u>
Tuesday 14.09.2021	Core course - General Psychology
Monday 20.09.2021	Complementary Course -Chemistry- Advanced Bio- Organic Chemistry (<i>For Students who have Opted Biological Sciences and Family and Community Science as Main</i>)
Thursday 23.09.2021	Complementary Course - Zoology - Applied Zoology (<i>Common for all Programmes having Zoology as Complementary Subject</i>)
	<u>B.Sc. GEOLOGY</u>
Tuesday 14.09.2021	Core Course - Mineral Optics and Descriptive Mineralogy
Monday 20.09.2021	Complementary Course - Physics - Physical Optics, Laser Physics and Super Conductivity (<i>Common for B.Sc. Chemistry and Geology</i>) OR Chemistry - Advanced Physical Chemistry -II (<i>For all Students who have opted Physical Sciences & Geology as Main</i>)
Thursday 23.09.2021	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra
	<u>B.Sc. MATHEMATICS</u>
Tuesday 14.09.2021	Core Course - Vector Calculus, Theory of Equations and Numerical Methods
Monday 20.09.2021	Complementary Course - Statistics - Statistical Inference (<i>Common for B.Sc. Mathematics, B.Sc. Physics & B.Sc. Computer Applications</i>)
Thursday 23.09.2021	Complementary Course - Physics- Physical Optics, Laser Physics and Astrophysics (<i>Common for B.Sc. Mathematics Model I & B.Sc. Statistics Model I</i>)

Monday 27.09.2021	Complementary Course - Computer Science - Visual Programming Techniques (Common for B.Sc. Mathematics Model I, B.Sc. Statistics, B.Sc. Industrial Microbiology and Zoology & B. Sc. Petrochemicals)
	<u>B. Sc. PHYSICS</u>
Tuesday 14.09.2021	Core Course – Electricity and Electro Dynamics
Monday 20.09.2021	Complementary Course -1. Statistics- Statistical Inference (Common for B.Sc. Mathematics, Physics & Computer Applications (Three Main)) OR 2. Chemistry - Advanced Physical Chemistry -II (For all Students who have opted Physical Sciences & Geology as Main) OR 3. Electronics - Digital Electronics (For B.Sc. Physics Model I and B.Sc. Physics-Instrumentation)
Thursday 23.09.2021	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis and Abstract Algebra
	<u>B. Sc. STATISTICS</u>
Tuesday 14.09.2021	Core Course - Statistical Distributions
Monday 20.09.2021	Complementary Course - Mathematics - Abstract Algebra, Linear Algebra, Theory of Equations, Special Functions (Only for B.Sc. Statistics)
Thursday 23.09.2021	Complementary Course (Optional) - Physics - Physical Optics, Laser Physics and Astrophysics (Common for B.Sc. Mathematics & Statistics (Model I))
Monday 27.09.2021	Complementary Course (Optional) - Computer Science – Visual Programming Techniques (Common for B.Sc. Mathematics Model I, B.Sc. Statistics, B.Sc. Industrial Microbiology & Zoology & B. Sc. Petrochemicals)
	<u>B. Sc. ZOOLOGY</u>
Tuesday 14.09.2021	Core Course - Animal Diversity – Chordata
Monday 20.09.2021	Complementary Course – 1. Advanced Bio-Organic Chemistry (For Students who have Opted Biological Sciences and Family and Community Science as Main) OR 2. Complementary Course - Bio Chemistry - Metabolism -II (Common for all Programmes having Biochemistry as Complementary Subject)
Thursday 23.09.2021	Complementary Course -Botany - Anatomy and Applied Botany
	<u>B.Com</u>
Friday 10.09.2021	Core Course -10 Capital Market
Tuesday 14.09.2021	Core Course- 11 Corporate Accounting
Thursday 16.09.2021	Common Core Course- 4 Entrepreneurship Development and Project Management
Monday 20.09.2021	1. Information Technology for Office (Common for optional Stream Computer Applications of Model-I & Model-II B.Com. , U.G.C. Sponsored B.Com Computer Applications, U.G.C. Sponsored B.Com (OM&SP)) 2. Marketing of Tourism (Common for Optional Stream Travel and Tourism of Model-I & Model-II B.Com. and U.G.C. Sponsored B.Com. Travel and Tourism) 3. Value Added Tax –Concepts and Practices – (Common for Optional Stream Finance and Taxation of Model-I & Model –II B.Com. and U.G.C. Sponsored B.Com Taxation) [2013-2015 Admissions]

	4. Goods and Service Tax (Common for Optional Stream Finance and Taxation of Model I & Model II B.Com and U.G.C. Sponsored B.Com Taxation) [2016 Admission only] 5. Service Marketing (For Optional Stream Marketing of Model-I & Model-II B.Com) 6. Co-operative Management and Administration (for Optional Stream Co-operation of Model-I B.Com) 7. Principles of Logistics Information (<i>For Optional Stream Logistic Management</i>)
Thursday 23.09.2021	Core Course -12 Financial Services
	<u>B.Sc. Psychology</u>
Tuesday 14.09.2021	Core Course – Social Mind and Processes
Monday 20.09.2021	Complementary Course – Statistical Tools
	<u>B.Sc. Culinary Arts and Catering Technology</u>
Tuesday 14.09.2021	Quality Food Production
Thursday 16.09.2021	Training, Learning and Development
<u>MODEL II</u>	
	<u>B. A. ARABIC</u>
Tuesday 14.09.2021	Core Course-Classical Arabic Prose(<i>Common with Model I B.A. Arabic</i>)
Thursday 16.09.2021	Complementary Course- Contribution of Kerala to Arabic Language and Literature (<i>Common with Model I B.A. Arabic</i>)
Monday 20.09.2021	Vocational Course- Business Arabic
Thursday 23.09.2021	Vocational Course-Journalistic Arabic
	<u>B.A ENGLISH (VOCATIONAL)</u>
	1. ADMINISTRATIVE ASSISTANT
Tuesday 14.09.2021	Core Course – Reading Poetry (Common with Model I B.A English)
Thursday 16.09.2021	Core Course – Reading Fiction (<i>Common with Model I B.A. English</i>)
Monday 20.09.2021	Complementary Course - Evolution of Literary Movements: The Cross Currents of Change (<i>Common with Model I B.A. English</i>)
Thursday 23.09.2021	Vocational Course- Office Procedure and Practice
	2. COPY EDITOR
Tuesday 14.09.2021	Core Course - Reading Poetry (<i>Common with Model I B.A English</i>)
Thursday 16.09.2021	Core Course- Reading Fiction(<i>Common with Model I B.A. English</i>)
Monday 20.09.2021	Complementary Course- Evolution of Literary Movements: The Cross Currents of Change(<i>Common with Model I B.A. English</i>)
Thursday 23.09.2021	Vocational Course- The Techniques of Copy Editing

	3. JOURNALISM
Tuesday 14.09.2021	Core Course- Reading Poetry (<i>Common with Model I B.A. English</i>)
Thursday 16.09.2021	Core Course- Reading Fiction (<i>Common with Model I B.A. English</i>)
Monday 20.09.2021	Vocational Course-Media Management and Introduction to Information Technology
Thursday 23.09.2021	Vocational Course- Public Relations and Advertising
	4. TEACHER OF ENGLISH IN LOWER CLASSES
Tuesday 14.09.2021	Core Course - Reading Poetry (<i>Common with Model I B.A. English</i>)
Thursday 16.09.2021	Core Course - Reading Fiction (<i>Common with Model I B.A. English</i>)
Monday 20.09.2021	Complementary Course - Evolution of Literary Movements: The Cross Currents of Change (<i>Common with Model I B.A. English</i>)
Thursday 23.09.2021	Vocational Course - Educational Technology
	5. TUTOR IN CONVERSATIONAL ENGLISH
Tuesday 14.09.2021	Core Course - Reading Poetry (<i>Common with Model I B.A. English</i>)
Thursday 16.09.2021	Core Course - Reading Fiction (<i>Common with Model I B.A. English</i>)
Monday 20.09.2021	Complementary Course - Evolution of Literary Movements: The Cross Currents of Change (<i>Common with Model I B.A. English</i>)
Thursday 23.09.2021	Vocational Course – Computer Applications for Tutor in Conversational English (<i>Common with Active English - 2013 & 2014 Admissions</i>)
	6. ACTIVE ENGLISH/CAREERS AND COMMUNICATION SKILLS
Tuesday 14.09.2021	Core Course - Reading Poetry (<i>Common with Model I B.A. English</i>)
Thursday 16.09.2021	Core Course - Reading Fiction (<i>Common with Model I B.A. English</i>)
Monday 20.09.2021	Complementary Course - Evolution of Literary Movements: The Cross Currents of Change(<i>Common with Model I B.A. English</i>)
Thursday 23.09.2021	1. Computer Applications for Tutor in English (<i>Common with Tutor in Conversational English - 2013 & 2014 Admissions</i>)
	2. Translation Theory and Practice [<i>Common with B.A. English Literature, Communication and Journalism (Triple Main) – 2015 & 2016 Admissions</i>]
	<u>B.A HINDI (Vocational)- FUNCTIONAL HINDI</u>
Tuesday 14.09.2021	Core Course- Development of Modern Hindi Literature(<i>Common with Model I B.A Hindi</i>)
Thursday 16.09.2021	Vocational Course- Functional use of Hindi in L.I.C, Banks, Railways and P&T
Monday 20.09.2021	Complementary Course- Journalism
Thursday 23.09.2021	Vocational Course - Language of Functional Hindi and Uses in the fields of Science and Technology
	<u>B.A MALAYALAM (Vocational)- COPY-EDITING</u>
Tuesday 14.09.2021	Core Course- Samskaracharithram: Adhunika Kerala (<i>Common with model I B.A Malayalam</i>)
Monday 20.09.2021	Complementary Course- Upanyasa Rachana

	<u>B.A MALAYALAM (Vocational)- COPY-WRITING</u>
Tuesday 14.09.2021	Core Course- Samskaracharithram: Adhunikakeralam (Common with Model I BA Malayalam)
Monday 20.09.2021	Complementary Course- Reporting
	<u>B. A. ECONOMICS</u>
Tuesday 14.09.2021	Core Course -.Quantitative Economics
Thursday 16.09.2021	Core Course - Macro Economic Analysis
Monday 20.09.2021	Complementary Course – Visual programming Techniques
Thursday 23.09.2021	Vocational Course -1. India's Foreign Trade 2. Life Insurance
	<u>B. A. HISTORY</u>
Tuesday 14.09.2021	Core Course - Understanding the Past (Common with model I)
Thursday 16.09.2021	Core Course - Early Societies in India (Common with Model I)
Monday 20.09.2021	Complementary Courses Malayalam - Malayala Sahithya Charithram Navodhanam Muthal Utharadhunikata Vare Politics - Governmental Machinery and Processes Statistics - Statistical Tools (Only for Model II and B.A Sociology)
Thursday 23.09.2021	Vocational Course- 1. Copy Right Law 2. Methods of Museology 3. Colonialism and Indian Forest
Monday 27.09.2021	Complementary Course - Indian Numismatics II
	<u>B. A. POLITICAL SCIENCE</u>
Tuesday 14.09.2021	Core Course - Political Thought (Common with B.A Political Science Model I)
Thursday 16.09.2021	Core Course - Introduction to Comparative Politics (Common with B.A Political Science Model I)
Monday 20.09.2021	Complementary Course - Emerging Trends In Travel and Tourism Management
Thursday 23.09.2021	Vocational Course - News Editing
	<u>B.Sc. BOTANY</u>
Tuesday 14.09.2021	Core Course – Anatomy and Reproductive Botany of Angiosperms (Common with model I B. Sc. Botany)
Thursday 16.09.2021	Vocational Course Environmental Monitoring - Part II (For vocational subject Environmental Monitoring and Management)
	Contamination, Spoilage and Preservation of Food-Part II (For vocational subject Food Microbiology)
	Pomology, Food Technology and Post Harvest Management (For Horticulture and Nursery Management)
	Genetic Engineering (For vocational subject Plant Biotechnology)

Monday 20.09.2021	Complementary Course – 1. Bio Chemistry - Metabolism -II (Common for all Programmes having Biochemistry as Complementary Subject) OR 2. Complementary Course - Advanced Bio- Organic Chemistry (For Students who have Opted Biological Sciences and Family & Community Science as main)
Thursday 23.09.2021	Complementary Course - Zoology - Applied Zoology (Common for all Programmes having Zoology as Complementary Subject)
Monday 27.09.2021	Vocational Course
	Environmental Conservation and Management – Part II (For Environmental Monitoring and Management)
	Food Fermentations, Food Infection and Food Borne Diseases (For vocational subject Food Microbiology)
	Cultivation of Medicinal and Aromatic Plants, Spices and Plantation Crops (For Horticulture and Nursery Management)
	Biotechnology for Crop Improvement (For vocational subject Plant Biotechnology)
<u>B.Sc. CHEMISTRY</u>	
Tuesday 14.09.2021	Core Course - Basic Organic Chemistry -I (Common for B.Sc. Chemistry Model I, B. Sc. Chemistry Model II, B.Sc. Petrochemicals & B.Sc. Chemistry- Environment and Water Management)
Thursday 16.09.2021	Vocational Course - Instrumental Methods of Chemical Analysis-I
Thursday 23.09.2021	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for Physics, Chemistry, Petrochemicals and Geology)
Monday 27.09.2021	Vocational Course - Instrumental Methods of Chemical Analysis-II
<u>B.Sc. MATHEMATICS</u>	
Tuesday 14.09.2021	Core Course - Vector Calculus, Theory of Equations and Numerical Methods (Common with Model I B. Sc. Mathematics)
Thursday 16.09.2021	Vocational Course - Computer Science – Database Management Systems
Monday 20.09.2021	Complementary Course - 1.Operations Research- Non-Linear Programming OR 2.Statistics (Only for Model II Programmes)
<u>B.Sc. PHYSICS</u>	
Tuesday 14.09.2021	Core Course – Electricity and Electrodynamics (Common with Model I B. Sc. Physics)
Thursday 16.09.2021	Vocational Course - Microprocessor and Interfacing Devices (For Applied Electronics)
	Vocational Course - Visual Basic Programming (For Computer Applications)
Monday 20.09.2021	Vocational Course – Application of Microprocessors (For Applied Electronics)
	Vocational Course - Computer Web Applications and Graphics (For Computer Applications)
Thursday 23.09.2021	Complementary Course - Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for Physics, Chemistry, Petrochemicals and Geology)
<u>B.Sc. ZOOLOGY</u>	
Tuesday 14.09.2021	Core Course - Animal Diversity – Chordata (Common with Model I B. Sc. Zoology)

Thursday 16.09.2021	Vocational Course
	Reproductive Physiology and Endocrinology (for voc. Subject Aquaculture)
	Food Microbiology-Microbiology of Cereals, Beverages, Egg, Meat and Fermented Food (For voc. Subject Food Microbiology)
	Medical Bacteriology and Virology (For voc. Subject Medical Microbiology)
Monday 20.09.2021	Complementary Course – 1. Bio Chemistry - Metabolism -II (Common for all Programmes having Biochemistry as Complementary Subject) OR 2. Complementary Course - Advanced Bio- Organic Chemistry (For Students who have opted Biological Sciences and Family and Community Science as main) OR 3. Botany - Angiosperm Anatomy And Applied Botany (Only for Model II)
	Vocational Course
Thursday 23.09.2021	Microbiology, Pathology and Post Harvest Technology (For voc. Subject Aquaculture)
	Industrial Microbiology (For voc. Subject Food Microbiology)
	Clinical Microbiology (For voc. Subject Medical Microbiology)
	<u>B.Com.</u>
Friday 10.09.2021	Core Course -10 Capital Market(Common with Model- I B.Com)
Tuesday 14.09.2021	Core Course -11 Corporate Accounting (Common with Model- I B.Com.)
Thursday 16.09.2021	Common Core Course -4 Entrepreneurship Development and Project Management(Common with Model- I B.Com)
Monday 20.09.2021	1. Information Technology for Office(Common for optional Stream Computer Applications of Model-I & Model-II B.Com. , U.G.C. Sponsored B.Com Computer Applications, U.G.C. Sponsored B.Com (OM&SP)) 2. Marketing of Tourism (Common for Optional Stream Travel and Tourism of Model-I & Model-II B.Com. and U.G.C. Sponsored B.Com. Travel and Tourism) 3. Value Added Tax -Concepts and Practices (Common for Optional Stream Finance and Taxation of Model-I & Model -II B.Com. and U.G.C. Sponsored B.Com Taxation) [2013-2015 Admissions] 4. Goods and Service Tax (Common for Optional Stream Finance and Taxation of Model I & Model II B.Com and U.G.C. Sponsored B.Com Taxation) [2016 Admission only] 5. Service Marketing (for Optional Stream Marketing of Model I & Model II B.Com.) 6. Principles of Logistics Information (<i>For Optional Stream Logistic Management</i>)
Thursday 23.09.2021	Core Course - 12 Financial Services (Common with Model- I B.Com)

<u>PROGRAMMES OTHER THAN MODEL I AND MODEL II</u>	
	<u>B.A. English - Literature and Communication Studies (Two Main)</u>
Wednesday 08.09.2021	Core Course - Evolution of the Philosophy of Science: Literary Perspectives (Common with Common Course English)
Tuesday 14.09.2021	Core Course - Reading Poetry (Common with Model I B.A English)
Thursday 16.09.2021	Core Course- Reading Fiction (Common with Model I B.A English)
Monday 20.09.2021	Complementary Course - Evolution of Literary Movements: The Cross Currents of Change (Common with Model I B.A English)
Thursday 23.09.2021	Core Course - Print Media and Journalism II
	<u>B.A. English - Literature , Communication and Journalism (Triple Main)</u>
Tuesday 14.09.2021	Core Course - Reading Poetry (Common with Model I B.A English)
Thursday 16.09.2021	Core Course- Reading Fiction (Common with Model I B.A English)
Monday 20.09.2021	Core Course – Radio and T.V Journalism
Thursday 23.09.2021	Core Course – Translation Theory and Practice (Common for B.A. English Model II – Careers and Communication Skills)
	<u>B. A. Archaeology & Museology</u>
Tuesday 14.09.2021	Core Course – Understanding the Past (Common with Model I B.A. History)
Thursday 16.09.2021	Core Course- Early Societies in India (Common with Model I B.A. History)
Monday 20.09.2021	Complementary Course - Governmental Machinery and Processes
Thursday 23.09.2021	Core Course - Methods of Museology (Core Course for B.A Archeology & Museology & Vocational Course for B.A History Model II)
Monday 27.09.2021	Core Course - Indian Numismatics II (Core Course for B.A Archeology & Museology & Vocational Course for B.A History Model II)
	<u>B. S. W.</u>
Tuesday 14.09.2021	Core Course - Paper IV- Social Work Research and Statistics
Thursday 16.09.2021	Complementary Course - Community Health & Health Care Services
Monday 20.09.2021	Core Course -Administration of Social Work Agencies
Thursday 23.09.2021	Complementary Course - Legal Information for Social Workers
	<u>BTS</u>
Friday 10.09.2021	Core Course - Eco-Tourism
Tuesday 14.09.2021	Core Course - Guiding and Negotiating Skills for Tourism
Thursday 16.09.2021	Core Course - Travel Agency & Tour Operation
Monday 20.09.2021	Core Course - Hospitality Management & Public relations

Thursday 23.09.2021	Core Course - Computerized Office Management for Tourism
Monday 27.09.2021	Common Core Course - Principles of Management
	<u>B. F. T.</u>
Tuesday 14.09.2021	Complementary Course - Fundamentals of Apparel Production
Thursday 16.09.2021	Complementary Course -Export Merchandising
	<u>B. A. Multimedia</u>
Tuesday 14.09.2021	Core Course - Scenic Design: Film & Television I
Thursday 16.09.2021	Core Course - Study of Fiction
	<u>B.A. Visual Arts</u>
Tuesday 14.09.2021	Core course – Material Culture II
Thursday 16.09.2021	Core course – Interior Services I
Monday 20.09.2021	Complementary Course – Media Ethics
	<u>B.Sc. Biotechnology</u>
Tuesday 14.09.2021	Core course XII- Molecular Biology
Thursday 16.09.2021	Core course XIII- Enzymology
Monday 20.09.2021	Complementary Course - Bio Chemistry - Metabolism -II (Common for all Programmes having Biochemistry as Complementary Subject)
Thursday 23.09.2021	Complementary Course - Microbiology - Medical Microbiology
Monday 27.09.2021	Core Course - Biophysics and Bioinformatics
	<u>B.Sc. Botany and Biotechnology (Double Main)</u>
Tuesday 14.09.2021	Core Course - Phycology
Thursday 16.09.2021	Core Course- Animal Biotechnology and Nanobiotechnology
Monday 20.09.2021	Complementary Course - Bio Chemistry - Metabolism-II (Common for all Programmes having Biochemistry as Complementary Subject)
Thursday 23.09.2021	Complementary Course - Zoology - Applied Zoology (Common for all Programmes having Zoology as Complementary Subject)
Monday 27.09.2021	Core Course- Bioinformatics
	<u>B.Sc. Bioinformatics</u>
Tuesday 14.09.2021	Core Course - Structural Bioinformatics
Thursday 16.09.2021	Complementary Course - Enzymology
Monday 20.09.2021	Core Course - Biostatistics

Thursday 23.09.2021	Complementary Course - Genetic Engineering
Monday 27.09.2021	Core Course - Databases and their Management
	<u>B.Sc. Clinical Nutrition and Dietetics</u>
Tuesday 14.09.2021	Core Course -Quantity Food Production and Food Service
Thursday 16.09.2021	Core Course XII -Food Commodities
Monday 20.09.2021	Complementary Course - Chemistry - Advanced Bio-Organic Chemistry (<i>For Students who have opted Biological Sciences and Family and Community Science as Main</i>)
Thursday 23.09.2021	Complementary Course - Zoology - Applied Zoology (<i>Common for all Programmes having Zoology as Complementary Subject</i>)
Monday 27.09.2021	Core Course - Community Nutrition
	<u>B.Sc. Microbiology</u>
Tuesday 14.09.2021	Core course XI -Aquatic Microbiology
Thursday 16.09.2021	Core course XII - Environmental Microbiology
Monday 20.09.2021	Complementary Course - Bio Chemistry - Metabolism –II (<i>Common for all Programmes having Biochemistry as Complementary Subject</i>)
Thursday 23.09.2021	Complementary Course - Biotechnology - Industrial and Environmental Biotechnology
Monday 27.09.2021	Core Course XIII- Agricultural Microbiology
	<u>B.Sc. Food Science and Quality Control</u>
Tuesday 14.09.2021	Core Course - Food Safety and Quality Assurance
Thursday 16.09.2021	Core Course - Sensory Evaluation
Monday 20.09.2021	Complementary Course - Chemistry - Advanced Bio-Organic Chemistry (<i>For Students who have Opted Biological Sciences and Family and Community Science as Main</i>)
Thursday 23.09.2021	Complementary Course - Zoology - Applied Zoology (<i>Common with B.Sc. Botany Model I</i>) OR Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (<i>Common for Physics, Chemistry, Petrochemicals and Geology</i>)
Monday 27.09.2021	Core Course - Management in Food Industry
	<u>B.Sc. Industrial Microbiology & Zoology</u>
Tuesday 14.09.2021	Core Course - Animal Diversity – Chordata (<i>Common with Model I B.Sc. Zoology</i>)
Thursday 16.09.2021	Core Course - Agricultural Microbiology & Bio Fertilizers
Monday 20.09.2021	Complementary Course - Bio Chemistry - Metabolism-II (<i>Common for all Programmes having Biochemistry as Complementary Subject</i>)
Thursday 23.09.2021	Core Course - Fermentation Technology

Monday 27.09.2021	Complementary Course - Computer Science - Visual Programming Techniques (Common for B.Sc. Mathematics Model I, B.Sc. Statistics, B.Sc. Industrial Microbiology and Zoology & B. Sc. Petrochemicals)
	<u>B.Sc. Biological Techniques and Specimen Preparation</u>
Tuesday 14.09.2021	Core Course - Teaching Laboratory Techniques and Water, Soil and Air Analysis
Thursday 16.09.2021	Core Course - Tissue Culture and Gene Manipulation
Monday 20.09.2021	Complementary Course - Bio Chemistry - Metabolism-II (Common for all Programmes having Biochemistry as Complementary Subject)
Thursday 23.09.2021	Complementary Course - Zoology - Applied Zoology (Common for all Programmes having Zoology as Complementary Subject)
Monday 27.09.2021	Core Course - Production and Marketing of Biological Specimens
	<u>B.Sc. Aquaculture & B. Sc. Industrial Fish & Fisheries</u>
Tuesday 14.09.2021	Core course - Genetics and Biotechnology
Thursday 16.09.2021	Core course - Pathology in Aquaculture
Monday 20.09.2021	Complementary Course - Bio Chemistry –Metabolism -II (Common for all Programmes having Biochemistry as Complementary Subject)
Thursday 23.09.2021	Complementary Course - Zoology - Applied Zoology (Common for all Programmes having Zoology as Complementary Subject)
Monday 27.09.2021	Core course – Aquariculture
	<u>B.Sc. Geology and Water Management</u>
Tuesday 14.09.2021	Core Course - Mineral Optics and Descriptive Mineralogy (Common with B. Sc. Geology Model I)
Thursday 16.09.2021	Vocational Core Course - Crop Water Management
Monday 20.09.2021	Complementary Course - Advanced Physical Chemistry – II (For all Students Who Have opted Physical Sciences & Geology as Main)
Thursday 23.09.2021	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for Physics, Chemistry, Petrochemicals and Geology)
Monday 27.09.2021	Vocational Core Course - Water Supply Management
	<u>B.Sc. Petrochemicals</u>
Friday 10.09.2021	Core Course (Second Core)- Petroleum Industries in India
Tuesday 14.09.2021	Core Course - Basic Organic Chemistry -I (Common for B.Sc. Chemistry Model I, B. Sc. Chemistry Model II, B.Sc. Petrochemicals & B.Sc. Chemistry- Environment and Water Management)
Thursday 16.09.2021	Core Course (Second Core) - Manufacture of Petrochemicals -II
Thursday 23.09.2021	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for Physics, Chemistry, Petrochemicals and Geology)
Monday 27.09.2021	Complementary Course - Computer Science - Visual Programming Techniques (Common for B.Sc. Mathematics Model I, B.Sc. Statistics, B.Sc. Industrial Microbiology and Zoology & B. Sc. Petrochemicals)

	<u>B.Sc. Chemistry - Environment and Water Management</u>
Tuesday 14.09.2021	Core Course - Basic Organic Chemistry -I (Common for B.Sc. Chemistry Model I, B. Sc. Chemistry Model II, B.Sc. Petrochemicals & B.Sc. Chemistry- Environment and Water Management)
Thursday 16.09.2021	Core Course (Second Core) - Environmental Management - I
Monday 20.09.2021	Complementary Course - Physics - Physical Optics, Laser Physics and Super Conductivity (Common with B.Sc. Chemistry and Geology)
Thursday 23.09.2021	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for Physics, Chemistry, Petrochemicals and Geology)
Monday 27.09.2021	Core Course (Second Core) - Environmental Management - II
	<u>B.Sc. Physics - Electronic Equipment Maintenance</u>
Tuesday 14.09.2021	Core Course – Electricity and Electrodynamics (Common with Model I B. Sc. Physics)
Thursday 16.09.2021	Core Course (Second Core) - Application of Micro Processors
Monday 20.09.2021	Complementary Course - Computer Applications - The Java Library (For EEM Only)
Thursday 23.09.2021	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for B.Sc. Physics, Chemistry, Petrochemicals and Geology)
Monday 27.09.2021	Core Course (Second Core) - Trouble Shooting and Maintenance of Video Equipment
	<u>B.Sc. Physics - Instrumentation</u>
Tuesday 14.09.2021	Core Course (First Core)- Electricity and Electrodynamics (Common with Model I B. Sc. Physics)
Thursday 16.09.2021	Core Course (Second Core) - Process Control Instrumentation
Monday 20.09.2021	Complementary Course - Electronics - Digital Electronics (For B.Sc. Physics Model I and B.Sc. Physics-Instrumentation)
Thursday 23.09.2021	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for Physics, Chemistry, Petrochemicals and Geology)
Monday 27.09.2021	Core Course (Second Core) - Optical and Bio-Medical Instrumentation
	<u>B.Sc. Computer Science</u>
Tuesday 14.09.2021	Core Course - Visual Programming
Thursday 16.09.2021	Core Course - Microprocessors and Assembly Language Programming
Monday 20.09.2021	Core Course - Computer Networking & Internet
Thursday 23.09.2021	Core Course - Operating Systems

	<u>B. C. A.</u>
Tuesday 14.09.2021	Complementary Course – Operational Research
Thursday 16.09.2021	Core Course - Microprocessors and PC Hardware
Monday 20.09.2021	Core Course - System Analysis and Design
Thursday 23.09.2021	Core Course - Data Base Management System <i>(Common for B.C.A & B.Sc. Computer Applications (Triple Main))</i>
Monday 27.09.2021	Core Course - Visual Programming Techniques <i>(Common for B.C.A & B.Sc. Computer Applications (Three Main))</i>
	<u>B. Sc. Computer Applications (Triple Main)</u>
Tuesday 14.09.2021	Core Course - Vector Calculus, Theory of Equations and Numerical Methods <i>(Common with Model I B.Sc. Mathematics)</i>
Thursday 16.09.2021	Statistics – Sample Survey Designs
Monday 20.09.2021	Complementary Course - Statistics - Statistical Inference <i>(Common for B.Sc. Mathematics, B.Sc. Physics & B.Sc. Computer Applications)</i>
Thursday 23.09.2021	Core Course - Data Base Management System <i>(Common for B.C.A & B.Sc. Computer Applications (Three Main))</i>
Monday 27.09.2021	Core Course – Visual Programming Techniques <i>(Common for B. C. A.& B.Sc. Computer Applications (Three Main))</i>
	<u>B.Sc. Food Technology and Quality Assurance</u>
Friday 10.09.2021	Principles of Food Spoilage and Preservation
Tuesday 14.09.2021	Cereal Chemistry
Thursday 16.09.2021	Instrumental Methods and Sensory Analysis
Monday 20.09.2021	Complementary Course – Chemistry – Advanced Bio Organic Chemistry <i>(For Students who have opted Biological Sciences and Family and Community Science as Main)</i>
Thursday 23.09.2021	Complementary Course – Zoology – Applied Zoology <i>(Common for all Programmes having Zoology as Complementary Subject)</i>
	<u>B. Sc. Electronics</u>
Tuesday 14.09.2021	Core Course – Instrumentation Electronics (Common for B.Sc. Electronics and B.Sc. Computer Maintenance and Electronics)
Thursday 16.09.2021	Core Course - Programming in C
Monday 20.09.2021	Core course – Microwave Electronics
Thursday 23.09.2021	Core Course – Opto-Electronics
	<u>B. Sc. Computer Maintenance and Electronics</u>
Tuesday 14.09.2021	Core Course – Instrumentation Electronics (Common with B.Sc. Electronics)
Thursday 16.09.2021	Complementary Course - Computer Organization
Monday 20.09.2021	Core Course (Second Core) – Fundamentals of Computer Systems

Thursday 23.09.2021	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (<i>Common with Model I B. Sc. Physics, B. Sc. Chemistry, B. Sc. Geology etc.</i>)
Monday 27.09.2021	Core Course (Second Core) - Microprocessor Architecture, Programming and Applications
	<u>B.Sc. IT</u>
Tuesday 14.09.2021	Core course - Design and Analysis of Algorithm
Thursday 16.09.2021	Complementary Course - Discrete Mathematics
Monday 20.09.2021	Core course - Microprocessor and its Applications
Thursday 23.09.2021	Core Course - Computer Networks
Monday 27.09.2021	Core course - Operating Systems
	<u>B.Sc. Recreation, Leisure and Sports Studies</u>
Tuesday 14.09.2021	Spa Therapy
Thursday 16.09.2021	Event Planning and Facility Management in Recreation and Sports
Monday 20.09.2021	Managerial Accounting for Sports, Leisure and Recreation
Thursday 23.09.2021	Research Methods in Physical Activity and Recreation
Monday 27.09.2021	Teaching Methodology and Practice
	<u>B.Sc. Apparel and Fashion Design</u>
Tuesday 14.09.2021	Essentials of Entrepreneurship
Thursday 16.09.2021	Fashion Marketing and Merchandising
Monday 20.09.2021	Apparel Production and Quality Control
Thursday 23.09.2021	Fundamentals of Design Thinking
	<u>B. B. A.</u>
Tuesday 14.09.2021	Common Course - Basic Informatics for Management (<i>Common for B. B. A. & B. B. M.</i>)
Thursday 16.09.2021	Common Course - Cost Accounting (<i>Common for B. B. A. & B. B. M.</i>)
Monday 20.09.2021	Complementary Course - Corporate and Industrial Laws
Thursday 23.09.2021	Complementary Course - Managerial Economics
Monday 27.09.2021	Core Course – Marketing Management
	<u>B. B. M.</u>
Tuesday 14.09.2021	Common Course - Basic Informatics for Management (Common for B B A. & B. B. M.)
Thursday 16.09.2021	Common Course - Cost Accounting (Common for B. B. A. & B. B. M.)

Monday 20.09.2021	Complementary Course - Corporate Laws
Thursday 23.09.2021	Complementary Course - Micro Economics for Business
Monday 27.09.2021	Core Course - Human Resource Management
	<u>B.Com (U G C Sponsored Programmes)</u>
Friday 10.09.2021	Core Course - 10 Capital Market (<i>Common with Model- I B.Com.</i>)
Tuesday 14.09.2021	Core Course - 11 Corporate Accounting (<i>Common with Model- I B.Com.</i>)
Thursday 16.09.2021	Common Core Course - 4 Entrepreneurship Development and Project Management (<i>Common with Model- I B.Com.</i>)
Monday 20.09.2021	<ol style="list-style-type: none"> 1. Information Technology for Office (Common for Optional Stream Computer Applications of Model I & Model II B.Com., UGC Sponsored B.Com. Computer Applications, UGC Sponsored B.Com. (OM & SP)) 2. Marketing of Tourism (Common for Optional Stream Travel & Tourism of Model I & Model II B.Com. and U.G.C Sponsored B.Com. Travel and Tourism) 3. Value Added Tax – Concepts and Practices (Common for Optional Stream Finance and Taxation of Model I and Model II B.Com. and U.G.C Sponsored B.Com. Taxation) [2013-2015 Admissions] 4. Goods and Service Tax (Common for Optional Stream Finance and Taxation of Model I & Model II B.Com and U.G.C. Sponsored B.Com Taxation) [2016 Admission only]
Thursday 23.09.2021	Core Course-12 Financial Services (<i>Common with Model- I B.Com.</i>)
Monday 27.09.2021	<ol style="list-style-type: none"> 1. Complementary Course-Business Ethics (Common for <i>U.G.C. Sponsored B.Com. Computer Applications. U.G.C. Sponsored B.Com Travel and Tourism and U.G.C. Sponsored B.Com Taxation</i>) 2. Complementary Course- Income Tax -Assessment and Procedures (<i>For U.G.C. Sponsored B.Com. OM&SP</i>)
	<u>B.A. Corporate Economics</u>
Friday 10.09.2021	Indian Economy and Reforms II
Tuesday 14.09.2021	Monetary Economics II
Thursday 16.09.2021	Managerial Economics II
Monday 20.09.2021	Economics of Financial Markets
Thursday 23.09.2021	Computer Applications in Corporate Environment
Monday 27.09.2021	International Economics II
	<u>BPE (2013-2015 Admissions)</u>
Tuesday 14.09.2021	Kinesiology and Biomechanics
Thursday 16.09.2021	Educational Sports Psychology
Monday 20.09.2021	Teaching Methodology

	<u>B.A. Visual Communication</u>
Monday 20.09.2021	Complementary – Images and Visual Communication

The Colleges should upload the internal marks within 15 days from the date of commencement of examination. An amount of ₹525/- per student will be levied from the College for belated submission of internal marks upto 10 days, and ₹1,050/- per candidate will be levied beyond 10 days till finalization of the result as stipulated under U.O. No. 5061.A1/2015/Ac.Ad dated 03.09.2015. (The rates mentioned above are as per the revised rates of fees notified.)

Sd/-
Dr. C M SREEJIT
Controller of Examinations

P.D. Hills
09.08.2021

To

1. Principals of Colleges/Directors concerned
2. PS to VC/PVC
3. PRO/Enquiry
4. JR I/DR IV /VIII/AR XI/XIV/XV/XVIII/XIX/XXI/System Administrator
5. PA to CE/CE's Sn./CT & D Sn./EN I/IV/V/CETEX/Front Office
6. EB/Tabulation Sections concerned/Ac.C/Ac.AV
7. SF/FC

Approved for Issue

SECTION OFFICER