



MAHATMA GANDHI UNIVERSITY

TIME TABLE FOR IV SEMESTER CBCSS (2013-2016 ADMISSIONS REAPPEARANCE)/B.Sc. CYBER FORENSIC (2018 ADMISSION REGULAR/2014 -2017 ADMISSION REAPPEARANCE)

UNDERGRADUATE EXAMINATIONS, MARCH 2020

Ref: Notification Nos. 1). EA I/2/101/2019/CBCS Dated 13.02.2019

2) EA I/2/101/ CBCSS Dated 02.03.2020

(Time: 9.30 am to 12.30 pm on all days)

Day &Date	Subject
<u>COMMON COURSES</u>	
	<u>English</u>
Tuesday 17.03.2020	1. Evolution of the Philosophy of Science: Literary Perspectives [<i>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)]</i> 2. Reflections on Vital Issues [<i>For Model I B.Com Programme</i>]
Thursday 19.03.2020	<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>
Monday 23.03.2020	Core Course - Classical Arabic Prose
Wednesday 25.03.2020	Complementary Course- Contribution of Kerala to Arabic Language and Literature
Friday 27.03.2020	Complementary Course -History of Arab-Muslim Sciences
	<u>B.A ENGLISH</u>
Monday 23.03.2020	Core Course - Reading Poetry
Wednesday 25.03.2020	Core Course - Reading Fiction
Friday 27.03.2020	Complementary Course - Evolution of Literary Movements: The Cross Currents of Change
	Complementary Course - Cultural Impact of British Imperialism
	<u>B. A. HINDI</u>
Monday 23.03.2020	Core Course - Development of Modern Hindi Literature

Friday 27.03.2020	Complementary Course - Journalism and Electronic Media
	Complementary Course - Sanskrit-II Kavya, Vrtta, Alankara & Theories of Poetics (Common for BA Hindi/Malayalam)
Tuesday 31.03.2020	Complementary Course - Computer and Hindi
	<u>B.A MALAYALAM</u>
Monday 23.03.2020	Core Course - Samskaracharithram: Adhunikakeralam
Friday 27.03.2020	Complementary Course - Sanskrit-II Kavya, Vrtta, Alankara & Theories of Poetics (Common for BA Hindi/Malayalam)
Tuesday 31.03.2020	Complementary Course - Oru Sahityakaran/Sahityakari- Lalithambika Antharjanam
	<u>B.A SANSKRIT (GENERAL)</u>
Monday 23.03.2020	Core Course- Vyakarana Part 1-Laghusidhantakaumudi
Friday 27.03.2020	Complementary Course - Lyrics
Tuesday 31.03.2020	Complementary Course - Ayurvedic Tradition of Kerala
	<u>B.A SANSKRIT (SPECIAL) NYAYA</u>
Monday 23.03.2020	Core Course - Study of Prachina Nyaya (2013-2016 Admissions)
Friday 27.03.2020	Complementary Course - Methodology of Navya Nyaya (2013-2016 Admissions)
Tuesday 31.03.2020	Complementary Course - Basics of Indian Astrology (2013 Admission only) Complementary Course – Jyothisha – Jyothisha Vijnana (2014-2016 Admissions)
	<u>B.A SANSKRIT(Special) SAHITYA</u>
Monday 23.03.2020	Core Course - Philosophical Literature (2013 Admission only) Complementary Course – Vedanta – Basic Principles of Vedanta Philosophy (2014-2016 Admissions)
Friday 27.03.2020	Manuscriptology (Core Course for 2014-2016 Admissions and Complementary Course for 2013 Admission)
Tuesday 31.03.2020	Complementary Course – Linguistics (2013-2016 Admissions)
	<u>B.A SANSKRIT (Special) VEDANTA.</u>
Monday 23.03.2020	Core Course – Mundakopanishad (2013-2016 Admissions)
Friday 27.03.2020	Complementary Course - Linguistics Arthasamgraha (2013 Admission only) Complementary Course – Nyaya – Fundamentals of Nyaya Philosophy (2014-2016 Admissions)
Tuesday 31.03.2020	Complementary Course – Darsanamala (2013 Admission only) Complementary Course – Arthasangraha (2014-2016 Admissions)
	<u>B.A SANSKRIT (Special) VYAKARANA</u>
Monday 23.03.2020	Core Course - Sandhiparichaya and Vibhaktyarthaparichaya (2013-2016 Admissions)
Friday 27.03.2020	Complementary Course– Halanthasabdaparicaya (2013 Admission only) Complementary Course- Sahitya – Vritta and Alankara (2014-2016 Admissions)
Tuesday 31.03.2020	Complementary Course -Pravesaka Samasakrtdaddthitavrttiparicaya (2013-2016 Admissions)

	<u>B.A SANSKRIT (Special) JYOTISHA</u>
Monday 23.03.2020	Core Course - Prasnavichara
Friday 27.03.2020	Complementary Course– Vyakarana
Tuesday 31.03.2020	Complementary Course -Muhoorthaparichaya
	<u>BA MASS COMMUNICATION AND JOURNALISM</u>
Monday 23.03.2020	Editing for Newspaper
Wednesday 25.03.2020	Designing and Pagination
Friday 27.03.2020	Complementary Course- Basic Economic Studies
	<u>B.A TAMIL</u>
Monday 23.03.2020	Core Course – Ancient Literature and Epics
Wednesday 25.03.2020	Core Course - Nanool (Chollathikaram)
Friday 27.03.2020	Complementary Course- Creative Writing
	<u>B. A. ECONOMICS</u>
Monday 23.03.2020	Core Course - Micro Economic Analysis
Wednesday 25.03.2020	Core Course - Public Economics
Friday 27.03.2020	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
	History – Transition to the Contemporary World
	<u>B. A. HISTORY</u>
Monday 23.03.2020	Core Course - Understanding the Past
Wednesday 25.03.2020	Core Course - Early Societies in India
Friday 27.03.2020	Complementary Courses
	Politics -1. Governmental Machinery and Processes 2. Human Rights
	Sociology- Development of Sociological Theory
	<u>B. A. POLITICAL SCIENCE</u>
Monday 23.03.2020	Core Course - Political Thought
Wednesday 25.03.2020	Core Course - Introduction to Comparative Politics

Friday 27.03.2020	Complementary Courses
	Sociology- Development of Sociological Theory
	Economics-Basic Economic Studies
	<u>B. A. SOCIOLOGY</u>
Monday 23.03.2020	Core Course - Social Stratification
Wednesday 25.03.2020	Core Course - Environment and Society
Friday 27.03.2020	Complementary Courses
	Politics- Governmental Machinery and Processes
	Statistics – Statistical Tools
	Basic Economic Studies
	<u>B. A. ISLAMIC HISTORY</u>
Monday 23.03.2020	Core Course – History and Culture of the Abbasids
Wednesday 25.03.2020	Core Course - Muslims in Europe
Friday 27.03.2020	Complementary Course –History – Economic History of Modern India
	<u>B. A. PHILOSOPHY</u>
Monday 23.03.2020	Core Course - Ancient and Medieval Western Philosophy
Wednesday 25.03.2020	Core Course - Beginnings of Indian Philosophy
Friday 27.03.2020	Complementary Course - Modern Political Thought
	Complementary Course - Peace Studies
	<u>B. A. MUSIC</u>
Monday 23.03.2020	Core Course - Theory of Music (for Veena,Vocal, Violin)
	Core Course - Rhythmology - II (for Mridangam)
Friday 27.03.2020	Complementary Course - Musicology (for Veena,Vocal, Violin)
	Complementary Course - Biographical Study (for Mridangam)
	<u>B.A Bharathanatyam</u>
Monday 23.03.2020	Core Course - Study of Indian Classical Dances
	<u>B.A Mohiniyattom</u>
Monday 23.03.2020	Core Course - Study of Indian Classical Dances [Common for B.A Bharathanatyam, Mohiniyattom]
	<u>B.A Kadhakali - Vesham</u>
Monday 23.03.2020	Core Course- Life and Contribution of Great Kathakali Masteros
	<u>B.A Kadhakali - Sangeetham</u>
Monday 23.03.2020	Core Course - Life and Contribution of great Kathakali Musicians
	<u>B.A Kadhakali - Chenda</u>
Monday 23.03.2020	Core Course - Objectives of Kathakali Melam

	<u>B.A Kadhakali - Maddalam</u>
Monday 23.03.2020	Core Course - Comparison with Maddalm and Other Kerala Thala Vadyas
<u>FACULTY OF SCIENCE</u>	
	<u>B. Sc. BOTANY</u>
Monday 23.03.2020	Core Course – Anatomy and Reproductive Botany of Angiosperms
Friday 27.03.2020	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>)
Tuesday 31.03.2020	Complementary Course - Zoology - Applied Zoology (<i>Common for all Programmes having Zoology as Complementary Subject</i>)
	<u>B. Sc. CHEMISTRY</u>
Monday 23.03.2020	Core Course - Basic Organic Chemistry -I
Friday 27.03.2020	Complementary Course - Physics - Physical Optics, Laser Physics and Super Conductivity (<i>Common for B.Sc. Chemistry and Geology</i>)
Tuesday 31.03.2020	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra
	<u>B. Sc. FAMILY AND COMMUNITY SCIENCE</u>
Monday 23.03.2020	Core course - General Psychology
Friday 27.03.2020	Complementary Course -Chemistry- Advanced Bio- Organic Chemistry (<i>For Students who have Opted Biological Sciences and Family and Community Science as Main</i>)
Tuesday 31.03.2020	Complementary Course - Zoology - Applied Zoology (<i>Common for all Programmes having Zoology as Complementary Subject</i>)
	<u>B.Sc. GEOLOGY</u>
Monday 23.03.2020	Core Course - Mineral Optics and Descriptive Mineralogy
Friday 27.03.2020	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>)
Tuesday 31.03.2020	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra
	<u>B.Sc. MATHEMATICS</u>
Monday 23.03.2020	Core Course - Vector Calculus, Theory of Equations and Numerical Methods
Friday 27.03.2020	Complementary Course - Statistics - Statistical Inference (<i>Common for B.Sc. Mathematics, B.Sc. Physics & B.Sc. Computer Applications</i>)
Tuesday 31.03.2020	Complementary Course - Physics- Physical Optics, Laser Physics and Astrophysics (<i>Common for B.Sc. Mathematics Model I & B.Sc. Statistics Model I</i>)

Thursday 02.04.2020	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>
Monday 23.03.2020	Core Course – Electricity and Electro Dynamics
Friday 27.03.2020	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)
Tuesday 31.03.2020	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis and Abstract Algebra
	<u>B. Sc. STATISTICS</u>
Monday 23.03.2020	Core Course - Statistical Distributions
Friday 27.03.2020	Complementary Course - Mathematics - Abstract Algebra, Linear Algebra, Theory of Equations, Special Functions (Only for B.Sc. Statistics)
Tuesday 31.03.2020	Complementary Course (Optional) - Physics - Physical Optics, Laser Physics and Astrophysics (Common for B.Sc. Mathematics & Statistics (Model I))
Thursday 02.04.2020	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>
Monday 23.03.2020	Core Course - Animal Diversity – Chordata
Friday 27.03.2020	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)
Tuesday 31.03.2020	Complementary Course -Botany - Anatomy and Applied Botany
	<u>B.Com</u>
Thursday 19.03.2020	Core Course -10 Capital Market
Monday 23.03.2020	Core Course- 11 Corporate Accounting
Wednesday 25.03.2020	Common Core Course- 4 Entrepreneurship Development and Project Management
Friday 27.03.2020	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]

	<p>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]</p> <p>5. Service Marketing (For Optional Stream Marketing of Model-I & Model-II B.Com)</p> <p>6. Co-operative Management and Administration (for Optional Stream Co-operation of Model-I B.Com)</p> <p>7. Principles of Logistics Information (<i>For Optional Stream Logistic Management</i>)</p>
Tuesday 31.03.2020	Core Course -12 Financial Services
	<u>B.Sc. Psychology</u>
Monday 23.03.2020	Core Course – Social Mind and Processes
Friday 27.03.2020	Complementary Course – Statistical Tools
	<u>B.Sc. Culinary and Catering Technology</u>
Monday 23.03.2020	Quality Food Production
Wednesday 25.03.2020	Training, Learning and Development
<u>MODEL II</u>	
	<u>B. A. ARABIC</u>
Monday 23.03.2020	Core Course-Classical Arabic Prose(<i>Common with Model I B.A. Arabic</i>)
Wednesday 25.03.2020	Complementary Course- Contribution of Kerala to Arabic Language and Literature (<i>Common with Model I B.A. Arabic</i>)
Friday 27.03.2020	Vocational Course- Business Arabic
Tuesday 31.03.2020	Vocational Course-Journalistic Arabic
	<u>B.A ENGLISH (VOCATIONAL)</u>
	1. ADMINISTRATIVE ASSISTANT
Monday 23.03.2020	Core Course – Reading Poetry (Common with Model I B.A English)
Wednesday 25.03.2020	Core Course – Reading Fiction (<i>Common with Model I B.A. English</i>)
Friday 27.03.2020	Complementary Course - Evolution of Literary Movements: The Cross Currents of Change (<i>Common with Model I B.A. English</i>)
Tuesday 31.03.2020	Vocational Course- Office Procedure and Practice
	2. COPY EDITOR
Monday 23.03.2020	Core Course - Reading Poetry (<i>Common with Model I B.A English</i>)
Wednesday 25.03.2020	Core Course- Reading Fiction(<i>Common with Model I B.A. English</i>)
Friday 27.03.2020	Complementary Course- Evolution of Literary Movements: The Cross Currents of Change(<i>Common with Model I B.A. English</i>)
Tuesday 31.03.2020	Vocational Course- The Techniques of Copy Editing

	3. JOURNALISM
Monday 23.03.2020	Core Course- Reading Poetry (<i>Common with Model I B.A. English</i>)
Wednesday 25.03.2020	Core Course- Reading Fiction (<i>Common with Model I B.A. English</i>)
Friday 27.03.2020	Vocational Course-Media Management and Introduction to Information Technology
Tuesday 31.03.2020	Vocational Course- Public Relations and Advertising
	4. TEACHER OF ENGLISH IN LOWER CLASSES
Monday 23.03.2020	Core Course - Reading Poetry (<i>Common with Model I B.A. English</i>)
Wednesday 25.03.2020	Core Course - Reading Fiction (<i>Common with Model I B.A. English</i>)
Friday 27.03.2020	Complementary Course - Evolution of Literary Movements: The Cross Currents of Change (<i>Common with Model I B.A. English</i>)
Tuesday 31.03.2020	Vocational Course - Educational Technology
	5. TUTOR IN CONVERSATIONAL ENGLISH
Monday 23.03.2020	Core Course - Reading Poetry (<i>Common with Model I B.A. English</i>)
Wednesday 25.03.2020	Core Course - Reading Fiction (<i>Common with Model I B.A. English</i>)
Friday 27.03.2020	Complementary Course - Evolution of Literary Movements: The Cross Currents of Change (<i>Common with Model I B.A. English</i>)
Tuesday 31.03.2020	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
Monday 23.03.2020	Core Course - Reading Poetry (<i>Common with Model I B.A. English</i>)
Wednesday 25.03.2020	Core Course - Reading Fiction (<i>Common with Model I B.A. English</i>)
Friday 27.03.2020	Complementary Course - Evolution of Literary Movements: The Cross Currents of Change (<i>Common with Model I B.A. English</i>)
Tuesday 31.03.2020	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>
Monday 23.03.2020	Core Course- Development of Modern Hindi Literature(<i>Common with Model I B.A Hindi</i>)
Wednesday 25.03.2020	Vocational Course- Functional use of Hindi in L.I.C, Banks, Railways and P&T
Friday 27.03.2020	Complementary Course- Journalism
Tuesday 31.03.2020	Vocational Course - Language of Functional Hindi and Uses in the fields of Science and Technology
	<u>B.A MALAYALAM (Vocational)- COPY-EDITING</u>
Monday 23.03.2020	Core Course- Samskaracharithram: Adhunika Kerala (<i>Common with model I B.A Malayalam</i>)
Friday 27.03.2020	Complementary Course- Upanyasa Rachana

	<u>B.A MALAYALAM (Vocational)- COPY-WRITING</u>
Monday 23.03.2020	Core Course- Samskaracharithram: Adhunikakeralam (Common with Model I BA Malayalam)
Friday 27.03.2020	Complementary Course- Reporting
	<u>B. A. ECONOMICS</u>
Monday 23.03.2020	Core Course -.Quantitative Economics
Wednesday 25.03.2020	Core Course - Macro Economic Analysis
Friday 27.03.2020	Complementary Course – Visual programming Techniques
Tuesday 31.03.2020	Vocational Course -1. India's Foreign Trade 2. Life Insurance
	<u>B. A. HISTORY</u>
Monday 23.03.2020	Core Course - Understanding the Past (Common with model I)
Wednesday 25.03.2020	Core Course - Early Societies in India (Common with Model I)
Friday 27.03.2020	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)
Tuesday 31.03.2020	Vocational Course- 1. Copy Right Law 2. Methods of Museology 3. Colonialism and Indian Forest
Thursday 02.04.2020	Complementary Course - Indian Numismatics II
	<u>B. A. POLITICAL SCIENCE</u>
Monday 23.03.2020	Core Course - Political Thought (Common with B.A Political Science Model I)
Wednesday 25.03.2020	Core Course - Introduction to Comparative Politics (Common with B.A Political Science Model I)
Friday 27.03.2020	Complementary Course - Emerging Trends In Travel and Tourism Management
Tuesday 31.03.2020	Vocational Course - News Editing
	<u>B.Sc. BOTANY</u>
Monday 23.03.2020	Core Course – Anatomy and Reproductive Botany of Angiosperms (Common with model I B. Sc. Botany)
Wednesday 25.03.2020	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)

Friday 27.03.2020	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)
Tuesday 31.03.2020	Complementary Course - Zoology - Applied Zoology (Common for all Programmes having Zoology as Complementary Subject)
Thursday 02.04.2020	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>
Monday 23.03.2020	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)
Wednesday 25.03.2020	Vocational Course - Instrumental Methods of Chemical Analysis-I
Tuesday 31.03.2020	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for Physics, Chemistry, Petrochemicals and Geology)
Thursday 02.04.2020	Vocational Course - Instrumental Methods of Chemical Analysis-II
	<u>B.Sc. MATHEMATICS</u>
Monday 23.03.2020	Core Course - Vector Calculus, Theory of Equations and Numerical Methods (Common with Model I B. Sc. Mathematics)
Wednesday 25.03.2020	Vocational Course - Computer Science – Database Management Systems
Friday 27.03.2020	Complementary Course - 1.Operations Research- Non-Linear Programming OR 2.Statistics (Only for Model II Programmes)
	<u>B.Sc. PHYSICS</u>
Monday 23.03.2020	Core Course – Electricity and Electrodynamics (Common with Model I B. Sc. Physics)
Wednesday 25.03.2020	Vocational Course - Microprocessor and Interfacing Devices (For Applied Electronics)
	Vocational Course - Visual Basic Programming (For Computer Applications)
Friday 27.03.2020	Vocational Course – Application of Microprocessors (For Applied Electronics) Vocational Course - Computer Web Applications and Graphics (For Computer Applications)
Tuesday 31.03.2020	Complementary Course - Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for Physics, Chemistry, Petrochemicals and Geology)
	<u>B.Sc. ZOOLOGY</u>
Monday 23.03.2020	Core Course - Animal Diversity – Chordata (Common with Model I B. Sc. Zoology)

Wednesday 25.03.2020	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)
Friday 27.03.2020	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
Tuesday 31.03.2020	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>
Thursday 19.03.2020	Core Course -10 Capital Market(Common with Model- I B.Com)
Monday 23.03.2020	Core Course -11 Corporate Accounting (Common with Model- I B.Com.)
Wednesday 25.03.2020	Common Core Course -4 Entrepreneurship Development and Project Management(Common with Model- I B.Com)
Friday 27.03.2020	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>)
Tuesday 31.03.2020	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>
Tuesday 17.03.2020	Core Course - Evolution of the Philosophy of Science: Literary Perspectives (<i>Common with Common Course English</i>)
Monday 23.03.2020	Core Course - Reading Poetry (<i>Common with Model I B.A English</i>)
Wednesday 25.03.2020	Core Course- Reading Fiction (<i>Common with Model I B.A English</i>)
Friday 27.03.2020	Complementary Course - Evolution of Literary Movements: The Cross Currents of Change (<i>Common with Model I B.A English</i>)
Tuesday 31.03.2020	Core Course - Print Media and Journalism II
	<u>B.A. English - Literature , Communication and Journalism (Triple Main)</u>
Monday 23.03.2020	Core Course - Reading Poetry (<i>Common with Model I B.A English</i>)
Wednesday 25.03.2020	Core Course- Reading Fiction (<i>Common with Model I B.A English</i>)
Friday 27.03.2020	Core Course – Radio and T.V Journalism
Tuesday 31.03.2020	Core Course – Translation Theory and Practice (<i>Common for B.A. English Model II – Careers and Communication Skills</i>)
	<u>B. A. Archaeology & Museology</u>
Monday 23.03.2020	Core Course – Understanding the Past (Common with Model I B.A. History)
Wednesday 25.03.2020	Core Course- Early Societies in India (Common with Model I B.A. History)
Friday 27.03.2020	Complementary Course - Governmental Machinery and Processes
Tuesday 31.03.2020	Core Course - Methods of Museology (Core Course for B.A Archeology & Museology & Vocational Course for B.A History Model II)
Thursday 02.04.2020	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>
Monday 23.03.2020	Core Course - Paper IV- Social Work Research and Statistics
Wednesday 25.03.2020	Complementary Course - Community Health & Health Care Services
Friday 27.03.2020	Core Course -Administration of Social Work Agencies
Tuesday 31.03.2020	Complementary Course - Legal Information for Social Workers
	<u>BTS</u>
Thursday 19.03.2020	Core Course - Eco-Tourism
Monday 23.03.2020	Core Course - Guiding and Negotiating Skills for Tourism
Wednesday 25.03.2020	Core Course - Travel Agency & Tour Operation
Friday 27.03.2020	Core Course - Hospitality Management & Public relations

Tuesday 31.03.2020	Core Course - Computerized Office Management for Tourism
Thursday 02.04.2020	Common Core Course - Principles of Management
	<u>B. F. T.</u>
Monday 23.03.2020	Complementary Course - Fundamentals of Apparel Production
Wednesday 25.03.2020	Complementary Course -Export Merchandising
	<u>B. A. Multimedia</u>
Monday 23.03.2020	Core Course - Scenic Design: Film & Television I
Wednesday 25.03.2020	Core Course - Study of Fiction
	<u>B.A. Visual Arts</u>
Monday 23.03.2020	Core course – Material Culture II
Wednesday 25.03.2020	Core course – Interior Services I
Friday 27.03.2020	Complementary Course – Media Ethics
	<u>B.Sc. Biotechnology</u>
Monday 23.03.2020	Core course XII- Molecular Biology
Wednesday 25.03.2020	Core course XIII- Enzymology
Friday 27.03.2020	Complementary Course - Bio Chemistry - Metabolism -II (Common for all Programmes having Biochemistry as Complementary Subject)
Tuesday 31.03.2020	Complementary Course - Microbiology - Medical Microbiology
Thursday 02.04.2020	Core Course - Biophysics and Bioinformatics
	<u>B.Sc. Botany and Biotechnology (Double Main)</u>
Monday 23.03.2020	Core Course - Phycology
Wednesday 25.03.2020	Core Course- Animal Biotechnology and Nanobiotechnology
Friday 27.03.2020	Complementary Course - Bio Chemistry - Metabolism-II (Common for all Programmes having Biochemistry as Complementary Subject)
Tuesday 31.03.2020	Complementary Course - Zoology - Applied Zoology (Common for all Programmes having Zoology as Complementary Subject)
Thursday 02.04.2020	Core Course- Bioinformatics
	<u>B.Sc. Bioinformatics</u>
Monday 23.03.2020	Core Course - Structural Bioinformatics
Wednesday 25.03.2020	Complementary Course - Enzymology
Friday 27.03.2020	Core Course - Biostatistics

Tuesday 31.03.2020	Complementary Course - Genetic Engineering
Thursday 02.04.2020	Core Course - Databases and their Management
	<u>B.Sc. Clinical Nutrition and Dietetics</u>
Monday 23.03.2020	Core Course -Quantity Food Production and Food Service
Wednesday 25.03.2020	Core Course XII -Food Commodities
Friday 27.03.2020	Complementary Course - Chemistry - Advanced Bio-Organic Chemistry (<i>For Students who have opted Biological Sciences and Family and Community Science as Main</i>)
Tuesday 31.03.2020	Complementary Course - Zoology - Applied Zoology (<i>Common for all Programmes having Zoology as Complementary Subject</i>)
Thursday 02.04.2020	Core Course - Community Nutrition
	<u>B.Sc. Microbiology</u>
Monday 23.03.2020	Core course XI -Aquatic Microbiology
Wednesday 25.03.2020	Core course XII - Environmental Microbiology
Friday 27.03.2020	Complementary Course - Bio Chemistry - Metabolism –II (<i>Common for all Programmes having Biochemistry as Complementary Subject</i>)
Tuesday 31.03.2020	Complementary Course - Biotechnology - Industrial and Environmental Biotechnology
Thursday 02.04.2020	Core Course XIII- Agricultural Microbiology
	<u>B.Sc. Food Science and Quality Control</u>
Monday 23.03.2020	Core Course - Food Safety and Quality Assurance
Wednesday 25.03.2020	Core Course - Sensory Evaluation
Friday 27.03.2020	Complementary Course - Chemistry - Advanced Bio-Organic Chemistry (<i>For Students who have Opted Biological Sciences and Family and Community Science as Main</i>)
Tuesday 31.03.2020	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>)
Thursday 02.04.2020	Core Course - Management in Food Industry
	<u>B.Sc. Industrial Microbiology & Zoology</u>
Monday 23.03.2020	Core Course - Animal Diversity – Chordata (<i>Common with Model I B.Sc. Zoology</i>)
Wednesday 25.03.2020	Core Course - Agricultural Microbiology & Bio Fertilizers
Friday 27.03.2020	Complementary Course - Bio Chemistry - Metabolism-II (<i>Common for all Programmes having Biochemistry as Complementary Subject</i>)
Tuesday 31.03.2020	Core Course - Fermentation Technology

Thursday 02.04.2020	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>
Monday 23.03.2020	Core Course - Teaching Laboratory Techniques and Water, Soil and Air Analysis
Wednesday 25.03.2020	Core Course - Tissue Culture and Gene Manipulation
Friday 27.03.2020	Complementary Course - Bio Chemistry - Metabolism-II (Common for all Programmes having Biochemistry as Complementary Subject)
Tuesday 31.03.2020	Complementary Course - Zoology - Applied Zoology (Common for all Programmes having Zoology as Complementary Subject)
Thursday 02.04.2020	Core Course - Production and Marketing of Biological Specimens
	<u>B.Sc. Aquaculture & B. Sc. Industrial Fish & Fisheries</u>
Monday 23.03.2020	Core course - Genetics and Biotechnology
Wednesday 25.03.2020	Core course - Pathology in Aquaculture
Friday 27.03.2020	Complementary Course - Bio Chemistry –Metabolism -II (Common for all Programmes having Biochemistry as Complementary Subject)
Tuesday 31.03.2020	Complementary Course - Zoology - Applied Zoology (Common for all Programmes having Zoology as Complementary Subject)
Thursday 02.04.2020	Core course – Aquariculture
	<u>B.Sc. Geology and Water Management</u>
Monday 23.03.2020	Core Course - Mineral Optics and Descriptive Mineralogy (Common with B. Sc. Geology Model I)
Wednesday 25.03.2020	Vocational Core Course - Crop Water Management
Friday 27.03.2020	Complementary Course - Advanced Physical Chemistry – II (For all Students Who Have opted Physical Sciences & Geology as Main)
Tuesday 31.03.2020	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for Physics, Chemistry, Petrochemicals and Geology)
Thursday 02.04.2020	Vocational Core Course - Water Supply Management
	<u>B.Sc. Petrochemicals</u>
Thursday 19.03.2020	Core Course (Second Core)- Petroleum Industries in India
Monday 23.03.2020	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)
Wednesday 25.03.2020	Core Course (Second Core) - Manufacture of Petrochemicals -II
Tuesday 31.03.2020	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for Physics, Chemistry, Petrochemicals and Geology)
Thursday 02.04.2020	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>
Monday 23.03.2020	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)
Wednesday 25.03.2020	Core Course (Second Core) - Environmental Management - I
Friday 27.03.2020	Complementary Course - Physics - Physical Optics, Laser Physics and Super Conductivity (Common with B.Sc. Chemistry and Geology)
Tuesday 31.03.2020	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for Physics, Chemistry, Petrochemicals and Geology)
Thursday 02.04.2020	Core Course (Second Core) - Environmental Management - II
	<u>B.Sc. Physics - Electronic Equipment Maintenance</u>
Monday 23.03.2020	Core Course – Electricity and Electrodynamics (Common with Model I B. Sc. Physics)
Wednesday 25.03.2020	Core Course (Second Core) - Application of Micro Processors
Friday 27.03.2020	Complementary Course - Computer Applications - The Java Library (For EEM Only)
Tuesday 31.03.2020	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for B.Sc. Physics, Chemistry, Petrochemicals and Geology)
Thursday 02.04.2020	Core Course (Second Core) - Trouble Shooting and Maintenance of Video Equipment
	<u>B.Sc. Physics - Instrumentation</u>
Monday 23.03.2020	Core Course (First Core)- Electricity and Electrodynamics (Common with Model I B. Sc. Physics)
Wednesday 25.03.2020	Core Course (Second Core) - Process Control Instrumentation
Friday 27.03.2020	Complementary Course - Electronics - Digital Electronics (For B.Sc. Physics Model I and B.Sc. Physics-Instrumentation)
Tuesday 31.03.2020	Complementary Course – Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (Common for Physics, Chemistry, Petrochemicals and Geology)
Thursday 02.04.2020	Core Course (Second Core) - Optical and Bio-Medical Instrumentation
	<u>B.Sc. Computer Science</u>
Monday 23.03.2020	Core Course - Visual Programming
Wednesday 25.03.2020	Core Course - Microprocessors and Assembly Language Programming
Friday 27.03.2020	Core Course - Computer Networking & Internet
Tuesday 31.03.2020	Core Course - Operating Systems

	<u>B. C. A.</u>
Monday 23.03.2020	Complementary Course – Operational Research
Wednesday 25.03.2020	Core Course - Microprocessors and PC Hardware
Friday 27.03.2020	Core Course - System Analysis and Design
Tuesday 31.03.2020	Core Course - Data Base Management System (Common for B.C.A & B.Sc. Computer Applications (Triple Main))
Thursday 02.04.2020	Core Course - Visual Programming Techniques (Common for B.C.A & B.Sc. Computer Applications (Three Main))
	<u>B. Sc. Computer Applications (Triple Main)</u>
Monday 23.03.2020	Core Course - Vector Calculus, Theory of Equations and Numerical Methods (Common with Model I B.Sc. Mathematics)
Wednesday 25.03.2020	Statistics – Sample Survey Designs
Friday 27.03.2020	Complementary Course - Statistics - Statistical Inference (Common for B.Sc. Mathematics, B.Sc. Physics & B.Sc. Computer Applications)
Tuesday 31.03.2020	Core Course - Data Base Management System (Common for B.C.A & B.Sc. Computer Applications (Three Main))
Thursday 02.04.2020	Core Course – Visual Programming Techniques (Common for B. C. A. & B.Sc. Computer Applications (Three Main))
	<u>B.Sc. Food Technology and Quality Assurance</u>
Thursday 19.03.2020	Principles of Food Spoilage and Preservation
Monday 23.03.2020	Cereal Chemistry
Wednesday 25.03.2020	Instrumental Methods and Sensory Analysis
Friday 27.03.2020	Complementary Course – Chemistry – Advanced Bio Organic Chemistry (For Students who have opted Biological Sciences and Family and Community Science as Main)
Tuesday 31.03.2020	Complementary Course – Zoology – Applied Zoology (Common for all Programmes having Zoology as Complementary Subject)
	<u>B. Sc. Electronics</u>
Monday 23.03.2020	Core Course – Instrumentation Electronics (Common for B.Sc. Electronics and B.Sc. Computer Maintenance and Electronics)
Wednesday 25.03.2020	Core Course - Programming in C
Friday 27.03.2020	Core course – Microwave Electronics
Tuesday 31.03.2020	Core Course – Opto-Electronics
	<u>B. Sc. Computer Maintenance and Electronics</u>
Monday 23.03.2020	Core Course – Instrumentation Electronics (Common with B.Sc. Electronics)
Wednesday 25.03.2020	Complementary Course - Computer Organization
Friday 27.03.2020	Core Course (Second Core) – Fundamentals of Computer Systems

Tuesday 31.03.2020	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>)
Thursday 02.04.2020	Core Course (Second Core) - Microprocessor Architecture, Programming and Applications
	<u>B.Sc. IT</u>
Monday 23.03.2020	Core course - Design and Analysis of Algorithm
Wednesday 25.03.2020	Complementary Course - Discrete Mathematics
Friday 27.03.2020	Core course - Microprocessor and its Applications
Tuesday 31.03.2020	Core Course - Computer Networks
Thursday 02.04.2020	Core course - Operating Systems
	<u>B.Sc. Recreation, Leisure and Sports Studies</u>
Monday 23.03.2020	Spa Therapy
Wednesday 25.03.2020	Event Planning and Facility Management in Recreation and Sports
Friday 27.03.2020	Managerial Accounting for Sports, Leisure and Recreation
Tuesday 31.03.2020	Research Methods in Physical Activity and Recreation
Thursday 02.04.2020	Teaching Methodology and Practice
	<u>B.Sc. Apparel and Fashion Design</u>
Monday 23.03.2020	Essentials of Entrepreneurship
Wednesday 25.03.2020	Fashion Marketing and Merchandising
Friday 27.03.2020	Apparel Production and Quality Control
Tuesday 31.03.2020	Fundamentals of Design Thinking
	<u>B. B. A.</u>
Monday 23.03.2020	Common Course - Basic Informatics for Management (<i>Common for B. B. A. & B. B. M.</i>)
Wednesday 25.03.2020	Common Course - Cost Accounting (<i>Common for B. B. A. & B. B. M.</i>)
Friday 27.03.2020	Complementary Course - Corporate and Industrial Laws
Tuesday 31.03.2020	Complementary Course - Managerial Economics
Thursday 02.04.2020	Core Course – Marketing Management
	<u>B. B. M.</u>
Monday 23.03.2020	Common Course - Basic Informatics for Management (Common for B B A. & B. B. M.)
Wednesday 25.03.2020	Common Course - Cost Accounting (Common for B. B. A. & B. B. M.)

Friday 27.03.2020	Complementary Course - Corporate Laws
Tuesday 31.03.2020	Complementary Course - Micro Economics for Business
Thursday 02.04.2020	Core Course - Human Resource Management
	<u>B.Com (U G C Sponsored Programmes)</u>
Thursday 19.03.2020	Core Course - 10 Capital Market (<i>Common with Model- I B.Com</i>).
Monday 23.03.2020	Core Course - 11 Corporate Accounting (<i>Common with Model- I B.Com</i>).
Wednesday 25.03.2020	Common Core Course - 4 Entrepreneurship Development and Project Management (<i>Common with Model- I B.Com</i>).
Friday 27.03.2020	<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]
Tuesday 31.03.2020	Core Course-12 Financial Services (<i>Common with Model- I B.Com</i>).
Thursday 02.04.2020	<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>
Thursday 19.03.2020	Indian Economy and Reforms II
Monday 23.03.2020	Monetary Economics II
Wednesday 25.03.2020	Managerial Economics II
Friday 27.03.2020	Economics of Financial Markets
Tuesday 31.03.2020	Computer Applications in Corporate Environment
Thursday 02.04.2020	International Economics II
	<u>BPE (2013-2015 Admissions)</u>
Monday 23.03.2020	Kinesiology and Biomechanics
Wednesday 25.03.2020	Educational Sports Psychology
Friday 27.03.2020	Teaching Methodology

	<u>B.A. Visual Communication</u>
Friday 27.03.2020	Complementary – Images and Visual Communication
	<u>B.Sc. Cyber Forensic (2018 Admission Regular/2014 -2017 Admission Reappearance)</u>
Monday 23.03.2020	Java Programming
Wednesday 25.03.2020	Networks and Information Security
Friday 27.03.2020	Digital Image Processing
Tuesday 31.03.2020	Internet Cryptography

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
02.03.2020

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