



MAHATMA GANDHI UNIVERSITY

TIME TABLE FOR III & IV SEMESTER / II YEAR M.Sc DEGREE EXAMINATIONS NOVEMBER/DECEMBER 2017

Ref. Not. No. EA 1/2/430/2017 dt :21.08.2017

III SEMESTER / II YEAR - Regular Examination for the 2015 admission Private candidates/Prior to 2015 Admissions (Private study) supplementary /Mercy chance examination for the II Year Private candidates of 2002 and 2003 admissions and for the III Semester Private candidates of 2004 admission onwards.

IV SEMESTER / II YEAR - Regular Examination for the 2015 admission Private candidates/Prior to 2015 Admissions (Private study) supplementary /Prior to 2012 Admission college going candidates / Mercy chance for the II Year Private candidates of 2002 and 2003 admissions/ IV Semester Mercy Chance for the 2001 admission onwards regular candidates and 2004 admission onwards private candidates)

(Time: 1.30 pm to 4.30 pm on all days except on Fridays. (On Fridays 2 pm to 5 pm))

BRANCH I (A) – MATHEMATICS

III SEMESTER

<u>Day & Date</u>		<u>Subject</u>
Tuesday 28.11.2017	Paper XI	Functional Analysis II
Thursday 30.11.2017	Paper XII	Differential Geometry
Tuesday 05.12.2017	Paper XIII	Optimization Techniques (2003 Admn. & Prior to 2003 Admn)
Thursday 07.12.2017	Paper XIV	Object Oriented Programming with C++
Tuesday 12.12.2017	Paper XV	Complex Analysis II (2003 Admission onwards & Prior to 2003 Admn)

IV SEMESTER

Electives

Thursday 14.12.2017	Fuzzy Mathematics
Tuesday 19.12.2017	Algorithmic Graph Theory
Thursday 21.12.2017	Commutative Algebra Algebraic Topology Theory of Wavelets Classical Mechanics
Thursday 04.01.2018	Probability Theory
Monday 08.01.2018	Algebraic Number Theory
Tuesday 09.01.2018	Analytic Number Theory
Thursday 11.01.2018	Internet and Java Programming
Friday 12.01.2018	Combinatorics
Monday 15.01.2018	Operations Research Game Theory
Tuesday 16.01.2018	Mathematical Economics
Wednesday 17.01.2018	Coding Theory
Friday 19.01.2018	Mathematical Modelling
Tuesday 23.01.2018	Mathematical Statistics

IV SEMESTER

BRANCH VI – BOTANY

Paper X to Paper XII are Electives

Thursday 14.12.2017	(1)	Paper X Optional Group A Eco-Technology – Paper I Technology for Sustainable Environmental Quality
	(2)	Applied Microbiology Paper I Industrial & Food Microbiology
	(3)	Phytochemistry & Pharmacognosy Paper I Phytochemistry
	(4)	Biotechnology Paper I Tissue Culture & Associated Biotechniques
	(5)	Applied Mycology & Pathology Paper I Taxonomy, Cytology, Ecology & Genetics of Fungi
Tuesday 19.12.2017	(1)	Paper XI Optional Group A Eco-Technology Paper II Technology for Sustainable Development
	(2)	Applied Microbiology Paper II Agricultural, Environmental & Clinical Microbiology
	(3)	Phytochemistry & Pharmacognosy Paper II Pharmacognosy
	(4)	Biotechnology Paper II Genetic Engineering
	(5)	Applied Mycology & Pathology Paper II Seed Pathology, Crop Pathology & Industrial Mycology
Thursday 21.12.2017	(1)	Paper XII Optional Group B Crop Botany
	(2)	Medicinal & Aromatic Plants
	(3)	Forest Botany
	(4)	Ethno-Botany
	(5)	Palynology
	(6)	Plant Genetic Resources Management

BRANCH VIII – ZOOLOGY
(Paper XII to XIV are Electives)

Day & Date	Special Subject Entomology	Special Subject Ichthyology & Fishery Science	Special Subject Environmental Science	Special Subject Medical Microbiology
Thursday 14.12.2017	Paper XII Special Paper I Morphology, Anatomy & Taxonomy	Paper XII Special Paper I Ichthyology I	Paper XII Special Paper I Concepts in Environmental Science	Paper XII Special Paper I General Microbiology & Parasitology
Tuesday 19.12.2017	Paper XIII Special Paper II Physiology & Biochemistry	Paper XIII Special Paper II Ichthyology II	Paper XIII Special Paper II Environmental Pollution: Analysis, Monitoring & Control	Paper XIII Special Paper II Bacteriology, Virology & Mycology
Thursday 21.12.2017	Paper XIV Special Paper III Applied Entomology	Paper XIV Special Paper III Fishery Science	Paper XIV Special Paper III Environmental Conservation & Management	Paper XIV Special Paper III Clinical Microbiology

CHEMISTRY
Paper XII to Paper XIV Electives

Day & Date	Branch III Chemistry	Branch IV A - Analytical Chemistry	Branch IV B - Polymer Chemistry	Branch V A - Applied Chemistry (Oils, Fats & Aromatics)	Branch V B - Applied Chemistry (Pharmaceuticals)
Thursday 14.12.2017	Paper XII (1) Advanced Inorganic Chemistry (2) Theoretical Polymer Chemistry & Polymer Reactions	Paper XII Physical Chemistry III	Paper XII Synthesis, Properties & Degradation of Polymers	Paper XII Oils & Fats II	Paper XII Pharmaceutical Chemistry II
Tuesday 19.12.2017	Paper XIII (1) Advanced Organic Chemistry (2) Instrumental Methods of Analysis I	Paper XIII Analytical Chemistry	Paper XIII Polymer Compounding, Processing & Testing	Paper XIII Industrial Oil and Fat Products	Paper XIII Pharmacognosy, Pharmacology & Dispensing
Thursday 21.12.2017	Paper XIV (1) Advanced Physical Chemistry (2) Biochemistry (Common with Branch VB Pharmaceuticals)	Paper XIV Instrumental Methods of Analysis II	Paper XIV Polymer Technology	Paper XIV Essential Oils & Aromatics II	Paper XIV Biochemistry (Common with Branch III Chemistry)

BRANCH II – PHYSICS

Day & Date	Branch II A. Pure Physics	Branch II B. Non-Conventional Energy	Branch II C. Applied Physics	Branch II D. Material Science
Thursday 14.12.2017	Paper XIII Atomic and Molecular Physics	Paper XIII Atomic & Molecular Spectroscopy	Paper XIII Photonics II (Common with Paper XIV of Branch II D)	Paper XIV Atomic & Molecular Spectroscopy (Common with Paper XIII of Branch II B)
Tuesday 19.12.2017	Paper XIV Condensed Matter Physics II (Common with Paper XIV of Branch II B Non Conventional Energy)	Paper XIV Condensed Matter Physics II (Common with Paper XIV of Branch II A Pure Physics)	Paper XIV Electronics II	Paper XIII Quantum Mechanics II
Thursday 21.12.2017	Paper XV Special Paper III A Electronics Communication Electronics (Common with Special Paper III of E & F) B. Theoretical Physics Gravitation & Cosmology E. Opto Electronics – Communication Electronics (Common with Spl. Paper III of A & F) F. Computer Science Communication Electronics (Common with Spl. Paper III of A & E)	Paper XV Solar Thermal Collection & Storage	Paper XV Computer Science & Programming II	Paper XV Material Science III

Thursday 04.01.2018	Paper XVI Special Paper IV A. Electronics Electronic Instrumentation B. Theoretical Physics Particles & Fields E. Opto Electronics – Fibre Optics F. Computer Science Information Technology	Paper XVI Photovoltaics	Paper XVI Optical Communications	Paper XVI Material Science IV
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HOME SCIENCE

Day & Date	Branch X A Child Development	Branch X B Family Resources Management	Branch X C Food & Nutrition	Branch X D Family and Community Science	Branch X E Food Service Management & Dietetics
Thursday 14.12.2017	Paper XIII Entrepreneurship Development	Paper XIII Entrepreneurship Development (Common with Paper XIII of Branches A.B.C. and	Paper XIII Entrepreneurship Development	Paper XV Entrepreneurship Development	Paper XVI Entrepreneurship Development (Common with Paper XVI of Branch E)
Tuesday 19.12.2017	Paper XIV Marriage & Family Dynamics (Common with Paper XVI of Branch D)	Paper XIV Institutional Housekeeping	Paper XIV Food Biotechnology	Paper XVI Marriage & Family Dynamics (Common with Paper XIV of Branch A)	Paper XVII Food Facilities Layout and Equipment
Thursday 21.12.2017	Paper XV Community Nutrition	Paper XV Consumer Studies	Paper XV Food Microbiology	Paper XVII Family Clothing	Paper XVIII Quantity Food Preparation & Food Service Techniques
Thursday 04.01.2018	Paper XVI Guidance and Counselling	Paper XVI Landscaping and Nursery Management	Paper XVI Public Health Nutrition	Paper XVIII Interior Decoration	Paper XIX Food Service Management

BRANCH IX – STATISTICS
(Paper XVI to XIX are Electives)

Thursday 14.12.2017	Paper XVI	1. Statistical Reliability Analysis 2. Advanced Distribution Theory 3. Statistical Decision Theory
Tuesday 19.12.2017	Paper XVII	Operations Research
Thursday 21.12.2017	Paper XVIII	Statistical Quality Control
Thursday 04.01.2018	Paper XIX	Econometric Methods Population Dynamics
Monday 08.01.2018	Paper XX	Practical IV (Personal computer permitted) *(4 Hrs 01 pm to 05.pm)

BRANCH XI – GEOLOGY

Thursday 14.12.2017	Paper X	Hydrogeology
Tuesday 19.12.2017	Paper XI	Mining & Engineering Geology
Thursday 21.12.2017	Paper XII	Exploration Geology & Geophysics

P.D. Hills,
16.11.2017

Sd/-
Dr. M.THOMAS JOHN
Controller of Examinations

To

1. The Principals of the Colleges concerned/ Director, SDE
2. PRO/Enquiry
3. PS to VC/PVC
4. JR II/IV/DR I/VIII/AR VIII/ XI/XII/XVIII/XXI/ System Administrator
5. P.A. to C.E/C.E's sn/CT&D Sn/EN I/II/III/V/CETEX/Front office
6. EB /Tabulation Sns/Unty Information centres/SDE Sns/PR Sns/Ac.C/Ac.AV
7. SF/FC

Approved for Issue

SECTION OFFICER