



MAHATMA GANDHI UNIVERSITY

Time Table for III Semester M.Sc. (2018 Admission -Regular Study/2014, 2015, 2016 & 2017 Admissions Supplementary/2012 & 2013 Admission Mercy Chance) Degree Examinations, November 2019

Ref: Notification No34265/EA 1/1/2019/EA 1 dated 07.09.2019

Faculty of Science

(Time: 1.30 pm to 04.30 pm on all days, except on Fridays, on Fridays * 2 pm to 5 pm)

DAY & DATE	SUBJECT CODE	SUBJECT
BRANCH I (A) MATHEMATICS		
Tuesday 05.11.2019	MT03C11	MULTIVARIATE CALCULUS AND INTEGRAL TRANSFORMS
Thursday 07.11.2019	MT03C12	FUNCTIONAL ANALYSIS
Monday 11.11.2019	MTO3C13	DIFFERENTIAL GEOMETRY
Wednesday 13.11.2019	MT03C14	NUMBER THEORY AND CRYPTOGRAPHY
Friday 15.11.2019	MT03C15	OPTIMIZATION TECHNIQUES
BRANCH III PURE CHEMISTRY		
Tuesday 05.11.2019	CH3C09/AN3C09/ PO3C09	STRUCTURAL INORGANIC CHEMISTRY (COMMON TO M.Sc. PURE CHEMISTRY/ ANALYTICAL CHEMISTRY AND POLYMER CHEMISTRY)
Thursday 07.11.2019	CH3C10/AN3C10	ORGANIC SYNTHESSES (COMMON TO M.Sc. PURE CHEMISTRY & ANALYTICAL CHEMISTRY)
Monday 11.11.2019	CH3C11	CHEMICAL KINETICS, SURFACE CHEMISTRY AND PHOTOCHEMISTRY
Wednesday 13.11.2019	CH3C12/AN3C12 AP3C12/PH3C12 /PO3C12	SPECTROSCOPIC METHODS IN CHEMISTRY (COMMON TO ALL BRANCHES OF CHEMISTRY)
BRANCH IV A ANALYTICAL CHEMISTRY		
Tuesday 05.11.2019	AN3C09/CH309 /PO309	STRUCTURAL INORGANIC CHEMISTRY (COMMON TO M.Sc. PURE CHEMISTRY, ANALYTICAL CHEMISTRY AND POLYMER CHEMISTRY)
Thursday 07.11.2019	AN3C10/ CH3C10	ORGANIC SYNTHESSES (COMMON TO M.Sc. PURE CHEMISTRY & ANALYTICAL CHEMISTRY)
Monday 11.11.2019	AN3C11	SELECTED TOPICS IN PHYSICAL CHEMISTRY
Wednesday 13.11.2019	CH3C12/AN3C12 AP3C12/PH3C12 /PO3C12	SPECTROSCOPIC METHODS IN CHEMISTRY (COMMON TO ALL BRANCHES OF CHEMISTRY)

BRANCH IV B POLYMER CHEMISTRY		
Tuesday 05.11.2019	AN3C09/CH309 /PO309	STRUCTURAL INORGANIC CHEMISTRY (COMMON TO M.Sc. PURE CHEMISTRY, ANALYTICAL CHEMISTRY AND POLYMER CHEMISTRY)
Thursday 07.11.2019	PH3C10/PO3C10	PHYSICAL CHEMISTRY (COMMON TO PHARMACEUTICAL CHEMISTRY & POLYMER CHEMISTRY)
Monday 11.11.2019	PO3C11	CONCEPTS OF POLYMER CHEMISTRY
Wednesday 13.11.2019	CH3C12/AN3C12 /AP3C12/PH3C12 /PO3C12	SPECTROSCOPIC METHODS IN CHEMISTRY (COMMON TO ALL BRANCHES OF CHEMISTRY)
BRANCH V A APPLIED CHEMISTRY		
Tuesday 05.11.2019	AP3C09	ADVANCED SYNTHETIC ORGANIC CHEMISTRY
Thursday 07.11.2019	AP3C10	CHEMISTRY AND BIOCHEMISTRY OF FATTY ACIDS
Monday 11.11.2019	AP3C11	ESSENTIAL OILS AND AROMATICS
Wednesday 13.11.2019	CH3C12/AN3C12 /AP3C12/PH3C12 /PO3C12	SPECTROSCOPIC METHODS IN CHEMISTRY (COMMON TO ALL BRANCHES OF CHEMISTRY)
BRANCH V B PHARMACEUTICAL CHEMISTRY		
Tuesday 05.11.2019	PH3C 09	SYNTHETIC AND BIO-ORGANIC CHEMISTRY
Thursday 07.11.2019	PH3C10/PO3C10	PHYSICAL CHEMISTRY (COMMON TO PHARMACEUTICAL CHEMISTRY & POLYMER CHEMISTRY)
Monday 11.11.2019	PH3C11	DRUG DESIGN AND PHARMACOLOGY
Wednesday 13.11.2019	CH3C12/AN3C12 /AP3C12/ PH3C12/PO3C12	SPECTROSCOPIC METHODS IN CHEMISTRY (COMMON TO ALL BRANCHES OF CHEMISTRY)
BRANCH VI: BOTANY		
Tuesday 05.11.2019	PC 9	RESEARCH METHODOLOGY, BIOPHYSICAL INSTRUMENTATION, BIOSTATISTICS & MICROTECHNIQUE
Thursday 07.11.2019	PC 10	PLANT PHYSIOLOGY AND PLANT BREEDING
Monday 11.11.2019	PC 11	BIOTECHNOLOGY
Wednesday 13.11.2019	PC 12	TAXONOMY OF ANGIOSPERMS

BRANCH VIII: ZOOLOGY		
Tuesday 05.11.2019	ZY3CT11	ANIMAL PHYSIOLOGY
Thursday 07.11.2019	ZY3CT12	CELL AND MOLECULAR BIOLOGY
Monday 11.11.2019	ZY3CT13	MICROBIOLOGY AND BIOTECHNOLOGY
Wednesday 13.11.2019	ZY3CT14	IMMUNOLOGY
BRANCH IX: STATISTICS		
Tuesday 05.11.2019	ST3C11	SAMPLING THEORY
Thursday 07.11.2019	ST3C12	STATISTICAL TESTING OF HYPOTHESES
Monday 11.11.2019	ST3C13	DESIGN AND ANALYSIS OF EXPERIMENTS
Wednesday 13.11.2019	ST3C14	MULTIVARIATE ANALYSIS
Friday 15.11.2019	ST3C15	STATISTICAL COMPUTING -2
M.Sc. APPLIED STATISTICS WITH COMPUTER APPLICATIONS		
Tuesday 05.11.2019	AS3C11	SAMPLING THEORY
Thursday 07.11.2019	AS3C12	STATISTICAL TESTING OF HYPOTHESES
Monday 11.11.2019	AS3C13	DESIGN AND ANALYSIS OF EXPERIMENTS
Wednesday 13.11.2019	AS3C14	STATISTICAL COMPUTING
Friday 15.11.2019	AS3C15	ASP (ACTIVE SERVER PAGE) (FIRST THREE PAPERS ARE COMMON WITH M.Sc. STATISTICS)
BRANCH II: PHYSICS		
A. PURE PHYSICS		
Tuesday 05.11.2019	PH3CO9	QUANTUM MECHANICS -II
Thursday 07.11.2019	PH3C10	COMPUTATIONAL PHYSICS
ELECTIVE BRANCH A- ELECTRONICS		
Monday 11.11.2019	PH3EA1	INTEGRATED ELECTRONICS & DIGITAL SIGNAL PROCESSING
Wednesday 13.11.2019	PH3EA2	MICRO ELECTRONICS & SEMICONDUCTOR DEVICES
ELECTIVE BRANCH B - INFORMATICS		
Monday 11.11.2019	PH3EB1	DATA COMMUNICATION & INTERNET WORKING

Wednesday 13.11.2019	PH3EB2	JAVA AND LINUX OPERATING SYSTEM
<i>ELECTIVE BRANCH C- MATERIAL SCIENCE</i>		
Monday 11.11.2019	PH3EC1	SOLID STATE PHYSICS
Wednesday 13.11.2019	PH3EC2	CRYSTAL GROWTH TECHNIQUES
<i>ELECTIVE BRANCH D- THEORETICAL PHYSICS</i>		
Monday 11.11.2019	PH3ED1	ASTROPHYSICS
Wednesday 13.11.2019	PH3ED2	NONLINEAR DYNAMICS
<i>B. NEW & RENEWABLE ENERGY:</i>		
Tuesday 05.11.2019	PH3RC1	ADVANCED QUANTUM MECHANICS
Thursday 07.11.2019	PH3RC2	NUMERICAL METHODS IN PHYSICS
Monday 11.11.2019	PH1RE2	RENEWABLE ENERGY SOURCES
Wednesday 13.11.2019	PH1RE3	MICRO PROCESSORS AND MICRO CONTROLLERS
<i>C. APPLIED PHYSICS:</i>		
Tuesday 05.11.2019	AP3C09	ELECTROMAGNETIC THEORY
Thursday 07.11.2019	AP3C10	QUANTUM MECHANICS -II
Monday 11.11.2019	AP3E01	PHOTONICS -I
Wednesday 13.11.2019	AP3E02	LASER PHYSICS
<i>D. MATERIAL SCIENCES</i>		
Tuesday 05.11.2019	PH3MC1	NUMERICAL METHODS IN PHYSICS
Thursday 07.11.2019	PH3MC2	STATISTICAL PHYSICS AND ASTRO PHYSICS
Monday 11.11.2019	PH3ME1	SOLID STATE PHYSICS
Wednesday 13.11.2019	PH3ME2	CRYSTAL GROWTH TECHNIQUES
BRANCH X: HOME SCIENCE		
<i>BRANCH X A : CHILD DEVELOPMENT & BEHAVIOURAL SCIENCE:</i>		
Tuesday 05.11.2019	HSCD3CT11	THEORIES OF CHILD DEVELOPMENT AND BEHAVIOUR
Thursday 07.11.2019	HSCD3CT12	METHODS AND TECHNIQUES OF CHILD STUDY
Monday 11.11.2019	HSCD3CT13	EDUCATION OF CHILDREN WITH SPECIAL NEEDS-II

Wednesday 13.11.2019	HSCD3CT14/HSRM3CT14/ HSFN3CT14/HSCF3CT14/ HSDF3CT14	SCIENTIFIC WRITING AND PROJECT FORMULATION* (COMMON TO ALL BRANCHES OF HOME SCIENCE)
BRANCH X B: RESOURCE MANAGEMENT & INTERIOR DESIGNING:		
Tuesday 05.11.2019	HSRM3CT11	CONSUMER STUDIES
Thursday 07.11.2019	HSRM3CT12	CRISIS MANAGEMENT AND COUNSELLING
Monday 11.11.2019	HSRM3CT13/HSDF3CT13	HOSPITALITY ADMINISTRATION (COMMON WITH BRANCH X E)
Wednesday 13.11.2019	HSRM3CT14	SCIENTIFIC WRITING AND PROJECT FORMULATION*
BRANCH X C: FOOD SCIENCE & NUTRITION:		
Tuesday 05.11.2019	HSFN3CT11	FOOD SCIENCE AND TECHNOLOGY
Thursday 07.11.2019	HSFN3CT12	FOOD BIOTECHNOLOGY
Monday 11.11.2019	HSFN3CT13	FOOD MICROBIOLOGY AND QUALITY CONTROL
Wednesday 13.11.2019	HSFN3CT14	SCIENTIFIC WRITING AND PROJECT FORMULATION *
BRANCH X D: COMMUNITY & FAMILY SCIENCE:		
Tuesday 05.11.2019	HSCF3CT11	PROGRAMMES FOR CHILDREN AND FAMILY GUIDANCE AND COUNSELLING
Thursday 07.11.2019	HSCF3CT12	APPAREL PRODUCTION TECHNIQUES AND QUALITY CONTROL
Monday 11.11.2019	HSCF3CT13	HOUSING AND HOSPITALITY MANAGEMENT
Wednesday 13.11.2019	HSCF3CT14	SCIENTIFIC WRITING AND PROJECT FORMULATION *
BRANCH X E: DIETETICS & FOOD SERVICE MANAGEMENT		
Tuesday 05.11.2019	HSDF3CT11	FOOD SERVICE MANAGEMENT
Thursday 07.11.2019	HSDF3CT12	QUANTITY FOOD PREPARATION AND FOOD SERVICE TECHNIQUES
Monday 11.11.2019	HSRMCT13/ HSDF3CT13	HOSPITALITY ADMINISTRATION
Wednesday 13.11.2019	HSDF3CT14	SCIENTIFIC WRITING AND PROJECT FORMULATION *
BRANCH XI: GEOLOGY:		
Tuesday 05.11.2019	GL3C09	EXPLORATION GEOLOGY AND GEOPHYSICS
Thursday 07.11.2019	GL3C10	METAMORPHIC PETROLOGY

Monday 11.11.2019	GL3C11	MINING GEOLOGY AND ENGINEERING GEOLOGY
Wednesday 13.11.2019	GL3C12	HYDROGEOLOGY
M.Sc. BIOSTATISTICS		
Tuesday 05.11.2019	BSTA301	DESIGN OF EXPERIMENTS AND QUALITY CONTROL
Thursday 07.11.2019	BSTA302	STOCHASTIC MODELLING AND TIME SERIES ANALYSIS
Monday 11.11.2019	BSTA303	MULTIVARIATE STATISTICAL METHODS
Wednesday 13.11.2019	BSTA304	ADVANCED EPIDEMIOLOGY
Friday 15.11.2019	BSTA305	STATISTICAL COMPUTING AND DATA ANALYSIS USING ADVANCED SAS & SPSS
M.Sc. ENVIRONMENT SCIENCE & MANAGEMENT		
Tuesday 05.11.2019	ES3PG9	ENVIRONMENTAL ENGINEERING
Thursday 07.11.2019	ES3PG10	ENVIRONMENTAL PLANNING AND MANAGEMENT
Monday 11.11.2019	ES3PG11	RESOURCE MANAGEMENT
Wednesday 13.11.2019	ES1PG12	ENERGY RESOURCE MANAGEMENT
ELECTIVE SUBJECT:		
Friday 15.11.2019	ES3PGE5	DISASTER MANAGEMENT
M.Sc. OR & CA		
Tuesday 05.11.2019	OR3SC1	REPLACEMENT, RELIABILITY & NETWORK MODELS
Thursday 07.11.2019	OR3SC2	INVENTORY THEORY AND DYNAMIC PROGRAMMING
Monday 11.11.2019	OR3CC1	SOFTWARE ENGINEERING
Wednesday 13.11.2019	OR3CC2	VISUAL PROGRAMMING - ASP.NET
M.Sc. TEXTILES & FASHION		
Tuesday 05.11.2019	TF3CO1P	TEXTILE QUALITY STANDARDS AND IMPLEMENTATION
Thursday 07.11.2019	TF3CO2P	TEXTILE DESIGNING
Monday 11.11.2019	TF3CO3P	VISUAL MERCHANDISING
M.Sc. ACTUARIAL SCIENCE		
Tuesday 05.11.2019	ACTS301	BUSINESS ECONOMICS II
Thursday 07.11.2019	ACTS302	LIFE AND HEALTH CONTINGENCIES

Monday 11.11.2019	ACTS303	STATISTICAL METHODS I
Wednesday 13.11.2019	ACTS304	FINANCE AND FINANCIAL REPORTING I
Friday 15.11.2019	ACTS305	<i>ELECTIVE III: ACTUARIAL RISK MANAGEMENT I</i>
M.Sc. PSYCHOLOGY		
Tuesday 05.11.2019	PS3PC9	PRINCIPLES OF NEUROPSYCHOLOGY
Thursday 07.11.2019	PS3PC10	COGNITIVE AND BEHAVIOURALLY ORIENTED THERAPIES
Monday 11.11.2019	PS3PC11	COUNSELLING
Wednesday 13.11.2019	PS3PE12B1	CLINICAL PSYCHOLOGY I
Friday 15.11.2019	PS3PE12C1	PSYCHOLOGY IN CLASSROOMS
Tuesday 19.11.2019	PS3PE12E1	CRIMINOLOGY
Thursday 21.11.2019	PS3PE12D1	ADVANCED ORGANISATIONAL BEHAVIOUR
M.Sc. FOOD TECHNOLOGY& QUALITY ASSURANCE/ FOOD SCIENCE TECHNOLOGY/ FOOD SCIENCE AND QUALITY CONTROL		
Tuesday 05.11.2019	FT3MPC 713	TECHNOLOGY OF CEREALS, PULSES AND OIL SEEDS
Thursday 07.11.2019	FT3MPC 714	TECHNOLOGY OF MILK, MEAT, POULTRY AND FISH
Monday 11.11.2019	FT3MPC 715	TECHNOLOGY OF BEVERAGES
Wednesday 13.11.2019	FT3MPC 716	TECHNOLOGY OF FRUITS AND VEGETABLES
M.Sc. FOOD AND INDUSTRIAL MICROBIOLOGY		
Tuesday 05.11.2019	FD IM 309	MICROBIAL PROCESS AND PRODUCTS
Thursday 07.11.2019	FD IM 310	MICROBIAL CONTAMINATION, SPOILAGE AND PRESERVATION OF FOODS
Monday 11.11.2019	FD IM 3E3	MICROBIAL ECOLOGY
Wednesday 13.11.2019	FD IM 3E5	ESSENTIALS IN FOOD SCIENCE
MASTER OF HOTEL MANAGEMENT (MHM)		
Tuesday 05.11.2019	Organisational Behaviour and management process	
Thursday 07.11.2019	Advanced hospitality management	
Monday 11.11.2019	Facility management	

Wednesday 13.11.2019	Bar and beverage management	
Friday 15.11.2019	Food production management -II	
M.Sc. BIOTECHNOLOGY		
Tuesday 05.11.2019	BTP G 11	BIO PROCESS TECHNOLOGY
Thursday 07.11.2019	BTP G 12	RECOMBINANT DNA TECHNOLOGY
Monday 11.11.2019	BTP G 13	PLANT AND ANIMAL BIOTECHNOLOGY
Wednesday 13.11.2019	BTP G 14	ENVIRONMENTAL BIOTECHNOLOGY
M.Sc. MICROBIOLOGY		
Tuesday 05.11.2019	MB3PG 09	FOOD & INDUSTRIAL MICROBIOLOGY
Thursday 07.11.2019	MB3PG 10	ENVIRONMENTAL & AGRICULTURAL MICROBIOLOGY
Monday 11.11.2019	MB3PG E1	MICROBIAL DIVERSITY & EXTREMOPHILES
Wednesday 13.11.2019	MB3PG E2	MARINE MICROBIOLOGY
Friday 15.11.2019	MB3PG E3	ENVIRONMENTAL SCIENCE
Tuesday 19.11.2019	MB3PG E4	MOLECULAR MICROBIOLOGY
Thursday 21.11.2019	MB3PG E5	NANO BIOTECHNOLOGY
Monday 25.11.2019	MB3PG E6	MICROBIAL QUALITY ASSURANCE, BIOSAFETY AND INTELLECTUAL PROPERTY RIGHTS
M.Sc. BIOCHEMISTRY		
Tuesday 05.11.2019	BC3M003PC9	ENZYMOLGY
Thursday 07.11.2019	BC3M003PC10	PLANT BIOCHEMISTRY
Monday 11.11.2019	BC3M003PC11	MOLECULAR ENDOCRINOLOGY
Wednesday 13.11.2019	BC3M003PC12	NEURO BIOLOGY
M.Sc. BIOINFORMATICS		
Tuesday 05.11.2019	BIF3M003PC9	PROTEOMICS
Thursday 07.11.2019	BIF3M003PC10	IMMUNOLOGY
Monday 11.11.2019	BIF3M003PC11	DBMS & BIOLOGICAL DATABASES
Wednesday 13.11.2019	BIF3M003PC12	BIOINFORMATICS IN THE FUTURE

M.Sc. APPLIED MICROBIOLOGY		
Tuesday 05.11.2019	PG3AMBC13	BIOPROCESS TECHNOLOGY
Thursday 07.11.2019	PG3AMBC14	RECOMBINANT DNA TECHNOLOGY
Monday 11.11.2019	PG3AMBC15	MEDICAL MICROBIOLOGY
Wednesday 13.11.2019	PG3AMBC16	FOOD & DAIRY MICROBIOLOGY
M.Sc. PLANT BIOTECHNOLOGY		
Tuesday 05.11.2019	PBT3M003 PC 9	PLANT METABOLISM
Thursday 07.11.2019	PBT3M003 PC 10	TISSUE CULTURE TECHNIQUES FOR CROP IMPROVEMENT
Monday 11.11.2019	PBT3M003 PC 11	BIOTECHNOLOGY, ENVIRONMENT AND INTELLECTUAL PROPERTY RIGHTS AND PATENTING
Wednesday 13.11.2019	PBT3M003 PC 12	BIOPROCESS TECHNOLOGY & ENGINEERING
M.Sc. ELECTRONICS		
Tuesday 05.11.2019	MES 3C1	OPTICAL FIBRE COMMUNICATION TECHNIQUES
Thursday 07.11.2019	MES 3C2	PROGRAMMING IN C++
Monday 11.11.2019	MES 3C3	DATA COMMUNICATION AND INTERNET TECHNOLOGY
Wednesday 13.11.2019	MES3C4	CONTROL SYSTEMS
M.Sc. I.T		
Tuesday 05.11.2019	MSC IT 3C1	JAVA PROGRAMMING
Thursday 07.11.2019	MSCIT 3C2	SOFTWARE ENGINEERING
Monday 11.11.2019	MSCIT 3C3	SYSTEM SOFTWARE AND COMPILER DESIGN
Wednesday 13.11.2019	MSC IT3E4(4)	ELECTIVE II CLIENT / SERVER COMPUTING
M.Sc. COMPUTER SCIENCE		
Tuesday 05.11.2019	MCS 3C1	DATABASE MANAGEMENT SYSTEMS
Thursday 07.11.2019	MCS 3C2	JAVA PROGRAMMING
Monday 11.11.2019	MCS 3C3	DESIGN AND ANALYSIS OF ALGORITHMS
Wednesday 13.11.2019	MCS 3C4	SOFTWARE ENGINEERING

M.Sc CLINICAL NUTRITION & DIETETICS		
Tuesday 05.11.2019	CNDT 11	COMMUNITY NUTRITION
Thursday 07.11.2019	CNDT 12	RESEARCH METHODOLOGY AND STATISTICS
Monday 11.11.2019	CNDT 13	ENTREPRENEURSHIP DEVELOPMENT
Wednesday 13.11.2019	CNDT 14	ORGANIZATION AND MANAGEMENT OF DIETARY

<u>M.Sc. APPLIED ELECTRONICS</u>	
Tuesday 05.11.2019	EMBEDDED SYSTEM DESIGN
Thursday 07.11.2019	VLSI DESIGN
Monday 11.11.2019	COMPUTER NETWORKS
Wednesday 13.11.2019	ADVANCED INSTRUMENTATION
<u>M.Sc. PHYTOMEDICAL SCIENCE & TECHNOLOGY</u>	
Tuesday 05.11.2019	CELL BIOLOGY & BIOTECHNOLOGY
Thursday 07.11.2019	PHYTO CHEMISTRY
Monday 11.11.2019	PHARMACOGNOSY

The colleges should upload the internal marks within 15 days from the date of commencement of examination. An amount of ₹500/- per student will be levied from the College for belated submission of internal marks upto 10 days, and ₹1,000/- 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.

P.D. HILLS,
22.10.2019

Sd/-
Dr. Prakash Kumar B.
Controller of Examinations

To

1. The Principals of the Colleges Concerned
2. PS to VC/PVC
3. PRO for a Press Release/Enquiry.
4. JR I/II/III/IV/DR I/II/VI/VIII/AR V/VIII/IX/XI/XII/XVIII/XXI(Exams)
5. PA to C.E./C.E's.Sn./CT&D Sn./EN I/II/III/V/ System Administrator /CETEX/Front Office
6. EB/Tabulation Sns. concerned/Ac.C/ Ac.AV/Content Management Sn.
7. SF/FC

Approved for Issue

SECTION OFFICER