### **B.Sc. PART-II, SEMESTER-III EXAMINATION OF SUMMER 2020**

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Physics/ Zoology/ Seed Technology/ Food Science
Tuesday	06-10-2020	Computer Science/Computer Application/Information Technology/ Computer Application(V)/ Environmental Science.
Wednesday	07-10-2020	Chemistry/ Biological Techniques & Specimen Preparation
Thursday	08-10-2020	Electronics/ Bio-Technology/ Bio-Chemistry/ Petrochemical Sci.
Friday	09-10-2020	Mathematics Paper-V/ Botany
Saturday	10-10-2020	Industrial Chemistry/ Bioinformatics / Forensic Science / Food Processing Technology
Sunday	11-10-2020	Microbiology/ Geology/ Industrial Fish & Fisheries/ Statistics/ Industrial Microbiology
Monday	12-10-2020	Mathematics Paper-VI/ Apiculture

### **B.Sc. PART-II SEMESTER-IV EXAMINATION OF SUMMER 2020**

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Tuesday	13-10-2020	Chemistry / Biological Techniques & Specimen Preparation
Wednesday	14-10-2020	Mathematics Paper-VII / Botany
Thursday	15-10-2020	Microbiology/ Geology*/ Industrial Fish & Fisheries/ Statistics/ Industrial Microbiology
Friday	16-10-2020	Physics/ Zoology/ Seed Technology/ Food Science.
Saturday	17-10-2020	Mathematics Paper-VIII / Apiculture
Sunday	18-10-2020	Industrial Chemistry / Bio-informatics / Forensic Science / Food Processing Technology
Monday	19-10-2020	Electronics/ Bio-Technology/ Bio-Chemistry/ Petrochemical Science
Tuesday	20-10-2020	Computer Science*/Computer Application*/Information Technology*/ Computer Application (V)*/ Environmental Science.
(* OLD & NEW	<b>)</b> 1	

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

AMRAVATI DATE: 17/09/2020

### **B.Sc. FINAL, SEMESTER-V EXAMINATION OF SUMMER 2020**

TIME: 01.00 PM To 02.30 PM

TIME: 01.00 PM To 02.30 PM

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Tuesday	13-10-2020	Computer Science*/Computer Application*/Information Technology*/ Computer Application(V)*/ Environmental Science
Wednesday	14-10-2020	Chemistry/ Biological Techniques & Specimen Preparation
Thursday	15-10-2020	Mathematics -IX/ Botany
Friday	16-10-2020	Electronics/ Bio-Technology/ Bio-Chemistry/ Petrochemical Science
Saturday	17-10-2020	Microbiology/ Geology */ Industrial Fish & Fisheries/ Statistics/ Industrial Microbiology
Sunday	18-10-2020	Physics/ Zoology/ Seed Technology/ Food Science
Monday	19-10-2020	Mathematics-X/ Apiculture
Tuesday	20-10-2020	Industrial Chemistry/ Bioinformatics/Forensic Science/Food Processing Technology
( * OLD & NEW)	)	

### **B.Sc. FINAL, SEMESTER-VI EXAMINATION OF SUMMER 2020**

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Mathematics Paper-XI / Botany
Tuesday	06-10-2020	Chemistry / Biological Techniques & Specimen Preparation
Wednesday	07-10-2020	Physics/ Zoology/ Seed Technology/ Food Science.
Thursday	08-10-2020	Computer Science*/Computer Application*/Information Technology*/ Computer Application(V)*/ Environmental Science.
Friday	09-10-2020	Industrial Chemistry/ Bio-informatics / Forensic Science / Food Processing Technologuy
Saturday	10-10-2020	Mathematics Paper-XII / Apiculture
Sunday	11-10-2020	Microbiology/ Geology */ Industrial Fish & Fisheries/ Statistics/ Industrial Microbiology
Monday	12-10-2020	Electronics/ Bio-Technology/ Bio-Chemistry/ Petrochemical Science
( * OLD & NEW),		

(Note:- The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

**AMRAVATI DATE**: 17/09/2020

# SANT GADGE BABA AMRAVATI UNIVERSITY BACHELOR OF COMPUTER APPLICATION SEMESTER-III EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

TIME: 01.00 PM To 02.30 PM

TIME: 01.00 PM To 02.30 PM

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	3ST 1 – Data Structure
Tuesday	06-10-2020	3ST 2 – Object Oriented Programming with C++
Wednesday	07-10-2020	3ST 3 – Data-Base Management System
Thursday	08-10-2020	3ST 4 – Advanced Operating System
Friday	09-10-2020	3ST 5 - Electronics

# BACHELOR OF COMPUTER APPLICATION SEMESTER-IV EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Saturday	10-10-2020	4 ST 1 – System Analysis Design & MIS
Sunday	11-10-2020	4 ST 2 – Visual Basic
Monday	12-10-2020	4 ST 3 – Web Designing & Office Automation
Tuesday	13-10-2020	4 ST 4 - Networking
Wednesday	14-10-2020	4 ST 5 – Advanced Microprocessors & Microcontroller

# BACHELOR OF COMPUTER APPLICATION SEMESTER-V EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Saturday	10-10-2020	5 ST 1 – Core Java
Sunday	11-10-2020	5 ST 2 – Network Security
Monday	12-10-2020	5 ST 3 – Software Engineering
Tuesday	13-10-2020	5 ST 4 – Computer Graphics
Wednesday	14-10-2020	5 ST 5 – E-Commerce

# BACHELOR OF COMPUTER APPLICATION SEMESTER-VI EXAMINATION OF SUMMER 2020

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	6 ST 1 – NET Using ASP
Tuesday	06-10-2020	6 ST 2 – Client Server Technology
Wednesday	07-10-2020	6 ST 3 – Multimedia & its Applications
Thursday	08-10-2020	6 ST 4 – Software Testing
Friday	09-10-2020	6 ST 5 – Advanced Database Management System

(Note:- The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

# M.SC. (PHYSICS) SEMESTER - I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

TIME: 01.00 PM To 02.30 PM

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#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	1 Phy 1- Mathematical Physics
Tuesday	06-10-2020	1 Phy 2- Classiccal Mechanics
Wednesday	07-10-2020	1 Phy 3- Quantum Mechanics-I
Thursday	08-10-2020	1 Phy 4-Computational Methods & Programming

# M.SC. (PHYSICS) SEMESTER – II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	2 Phy 1- Electrodynamics-I
Saturday	10-10-2020	2 Phy 2- Quantum Mechanics – II
Sunday	11-10-2020	2 Phy 3- Solid State Physics
Monday	12-10-2020	2 Phy 4- (i) Network Theorems & Solid State Devices / (ii) Lasers & Laser Applications

# M.SC. (PHYSICS) SEMESTER – III (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	3 Phy 1 - Electrodynamics-II (Radiation & Plasma Physics)
Saturday	10-10-2020	3 Phy 2 - Statistical Mechanics
Sunday	11-10-2020	3 Phy 3 - Atomic & Molecular Physics
Monday	12-10-2020	3 Phy 4 - (i) Digital Techniques / (ii) Condensed Matter Physics-I / (iii) Analogue Communication / (iv) Photonics-I

# M.SC. (PHYSICS) SEMESTER – IV (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	4 Phy 1 - Nuclear & Particle Physics
Tuesday	06-10-2020	4 Phy 2 - OPAMP Theory & Applications
Wednesday	07-10-2020	4 Phy 3 - (i) Microprocesser Programming & Interfacing / (ii) Condensed Matter Physics-II / (iii) Digital Communication / (iv) Photonics-II
Thursday	08-10-2020	4 Phy 4 - (i) Advanced Microprocessers & Microcontrollers / (ii) Nano-science and Nanotechnology

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

AMRAVATI DATE: 17/09/2020

# M.SC. (ZOOLOGY) SEMESTER – I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

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#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Animal Structure and Function (Non-chordata)
Tuesday	06-10-2020	Animal Structure and Function (Chordata)
Wednesday	07-10-2020	Gamete Biology
Thursday	08-10-2020	Genes & Differentiation

# M.SC. (ZOOLOGY) SEMESTER – II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Molecular Cell Biology
Saturday	10-10-2020	Tools & Techniques in Biology
Sunday	11-10-2020	Endocrinology
Monday	12-10-2020	Ecology & Environment

# M.SC. (ZOOLOGY) SEMESTER – III (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Molecular Cytogenetics - I
Saturday	10-10-2020	Molecular Cytogenetics - II
Sunday	11-10-2020	Molecular Biology - I / Entomology:Paper-I Insect Classification and Morphology / Animal Physiology-I / Fisheries-I Fish Nutrition, Capture and Culture Fisheri, Fisheries
Monday	12-10-2020	Molecular Biology - II / Entomology:Paper-II Insect 43 Anatomy and Physiology / Animal Physiology-II / Fisheries-II Fish Physiology

# M.SC. (ZOOLOGY) SEMESTER - IV (Choice Based Credit System) EXAMINATION OF SUMMER 2020

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Biochemistry (Compulsory)
Tuesday	06-10-2020	Enzymology & Biostatistics (Compulsory)
Wednesday	07-10-2020	Molecular Biology - III (Molecular Immunology-I) / Entomology : III Developement and Commercial Entomology / Animal Physiology -III / Fisheries-III Fish Harvest and Post Harvest Technology
Thursday	08-10-2020	Molecular Biology - IV Molecular Immunology-II / Entomology:IV Insect pests and pest Conhtrol / Animal Physiology-IV / Fisheries-IV Fish Reproductive Physiology and Pathology

(Note :- The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

# M.SC. (BOTANY) SEMESTER – I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

TIME: 01.00 PM To 02.30 PM

TIME: 01.00 PM To 02.30 PM

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Cell Biology, Cytology & Genetics
Tuesday	06-10-2020	Resource Utilization & Conservation
Wednesday	07-10-2020	Biology & Diversity of Algae & Bryophytes
Thursday	08-10-2020	Plant Development & Reproduction

# M.SC. (BOTANY) SEMESTER – II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Cytogenetics & Molecular Biology
Saturday	10-10-2020	Biology & Diversity of Microbes & Fungi
Sunday	11-10-2020	Plant Physiology
Monday	12-10-2020	Plant Metabolism

# M.SC. (BOTANY) SEMESTER – III (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Biology & Diversity of Pteridophytes & Gymnosperms
Saturday	10-10-2020	Taxonomy & Angiosperms
Sunday	11-10-2020	Plant Tissue Culture-I / Bioinformatics-I / Angiosperm Taxonomy, Phytochemistry and Pharmacognosy-I / Advanced Plant Physiology and Biochemistry-I / Molecular Biology, Biotechnology and Plant Breeding-I / Palacobotany (Evolutionary Botony)-I / Reproductive Biology of Angiosperms-I / Applied Mycology-I
Monday	12-10-2020	Plant Tissue Culture-II / Bioinformatics-II / Angiosperm Taxonomy, Phytochemistry and Pharmacognosy-II / Advanced Plant Physiology and Biochemistry-II / Molecular Biology, Biotechnology and Plant Breeding-II / Palacobotany (Evolutionary Botony)-II / Reproductive Biology of Angiosperms-II / Plant Pathology-II

# M.SC. (BOTANY) SEMESTER – IV (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Plant Ecology
Tuesday	06-10-2020	Environmental Ecology
Wednesday	07-10-2020	Plant Biotechnology
Thursday	08-10-2020	Genetic Engineering

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

AMRAVATI DATE: 17/09/2020

# SANT GADGE BABA AMRAVATI UNIVERSITY M.SC. (MATHEMATICS) SEMESTER – I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

TIME: 01.00 PM To 02.30 PM

TIME: 01.00 PM To 02.30 PM

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	101 Real Analysis
Tuesday	06-10-2020	102 Advanced Abstract Algebra
Wednesday	07-10-2020	103 Complex Analysis
Thursday	08-10-2020	104 Topology – I
Friday	09-10-2020	105 Differential Geometry / 106 Advanced Discrete Mathematics-I

# M.SC. (MATHEMATICS) SEMESTER – II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	12-10-2020	201 Measure & Integration Theory
Tuesday	13-10-2020	202 Advanced Linear Algebra and Field Theory
Wednesday	14-10-2020	203 Integral Equation
Thursday	15-10-2020	204 Topology - II
Friday	16-10-2020	205 Riemannian Geometry / 206 Advanced Discrete Mathematics-II

# M.SC. (MATHEMATICS) SEMESTER – III (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	12-10-2020	301 Functional Analysis – I
Tuesday	13-10-2020	302 Advanced Mechanics
Wednesday	14-10-2020	303 Operations Research
Thursday	15-10-2020	304 Fluid Dynamics – I
Friday	16-10-2020	305 General Relativity
Saturday	17-10-2020	306 Difference Equations – I

# M.SC. (MATHEMATICS) SEMESTER – IV (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	401 Functional Analysis-II
Tuesday	06-10-2020	402 Partial Differential Equations
Wednesday	07-10-2020	403 Numerical Analysis
Thursday	08-10-2020	404 Fluid Dynamics-II
Friday	09-10-2020	405 Relativistic Cosmology
Saturday	10-10-2020	406 Difference Equations-II
Sunday	11-10-2020	407 Lie Groups

(Note:- The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

AMRAVATI DATE: 17/09/2020

# M.SC. (CHEMISTRY) SEMESTER – I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

TIME: 01.00 PM To 02.30 PM

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Inorganic Chemistry
Tuesday	06-10-2020	Organic Chemistry – I
Wednesday	07-10-2020	Physical Chemistry – I
Thursday	08-10-2020	Modern Methods of Separation

# M.SC. (CHEMISTRY) SEMESTER – II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Co-ordination Chemistry
Saturday	10-10-2020	Organic Chemistry – II
Sunday	11-10-2020	Physical Chemistry – II
Monday	12-10-2020	Optical Methods & Environmental Chemistry

# M.SC. (CHEMISTRY) SEMESTER – III (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Spectroscopy - I
Saturday	10-10-2020	Analytical Chemistry - I
Sunday	11-10-2020	Inorganic Chemistry (Bio-Inorganic Chemistry) / Organic Chemistry (Organic Synthesis-I) / Physical Chemistry / Industrial Chemistry (Heat Transfer, Unit Operations and Material Balances) / Analytical Chemistry (Adv. Seperation Tech.)
Monday	12-10-2020	Inorganic Chemistry (Solid State Chemistry) / Organic Chemistry (Natural Product-I) / Physical Chemistry / Industrial Chemistry (Processes Economics and Industrial Management) / Analytical Chemistry (Recent Advances in Analytical Chemistry)

# M.SC. (CHEMISTRY) SEMESTER – IV (Choice Based Credit System) EXAMINATION OF SUMMER 2020 EFOR THEORY TIME: 01.00 PM To 02.30 PM

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Spectroscopy - II
Tuesday	06-10-2020	General Analytical Chemistry
Wednesday	07-10-2020	Inorganic Chemistry (Photo Inorganic & Organometallic Chemistry) / Organic Chemistry (Organic Synthesis-II) / Physical Chemistry / (Unit Processes) Industrial Chemistry
Thursday	08-10-2020	Inorganic Chemistry (Materials Chemistry) / Organic Chemistry (Natural Product-II) / Physical Chemistry / (Chemical Processes Industries) Industrial Chemistry

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

# M.SC. (STATISTICS) SEMESTER – I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

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#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Elementary Probability & Distribution Theory
Tuesday	06-10-2020	Estimation Theory
Wednesday	07-10-2020	Stochastic Processes
Thursday	08-10-2020	Sampling Theory

# M.SC. (STATISTICS) SEMESTER – II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Saturday	10-10-2020	Advanced Probability Theory
Sunday	11-10-2020	Testing of Hypothesis
Monday	12-10-2020	Design of Experiments
Tuesday	13-10-2020	Statistical Tools for Data Analysis (GIC)

# M.SC. (STATISTICS) SEMESTER – III (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Saturday	10-10-2020	Advanced Statistical Inference
Sunday	11-10-2020	Multivariate Analysis
Monday	12-10-2020	Bioassay
Tuesday	13-10-2020	Industrial Statistics
Wednesday	14-10-2020	Econometrics – I

# M.SC. (STATISTICS) SEMESTER – IV (Choice Based Credit System) EXAMINATION OF SUMMER 2020

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Mathematical Programming (OR-I)
Tuesday	06-10-2020	Computational Statistics
Wednesday	07-10-2020	Survival Analysis & Reliability Theory
Thursday	08-10-2020	Clinical Trials
Friday	09-10-2020	Actuarial Statistics

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

**AMRAVATI DATE**: 17/09/2020

# M.SC. (GEOLOGY) SEMESTER – I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

TIME: 01.00 PM To 02.30 PM

TIME: 01.00 PM To 02.30 PM

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Mineralogy
Tuesday	06-10-2020	Structural Geology & Tectonics
Wednesday	07-10-2020	Geochemistry & Analytical Techniques
Thursday	08-10-2020	Palaeobiology

# M.SC. (GEOLOGY) SEMESTER – II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Igneous Petrology
Saturday	10-10-2020	Metamorphic Petrology
Sunday	11-10-2020	Sedimentology
Monday	12-10-2020	Geomorphology & Field Geology

# M.SC. (GEOLOGY) SEMESTER – III (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Stratigraphy
Saturday	10-10-2020	Ore Geology & Mining Geology
Sunday	11-10-2020	Hydrogeology
Monday	12-10-2020	Exploration Methods

# M.SC. (GEOLOGY) SEMESTER – IV (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Remote Sensing & GIS
Tuesday	06-10-2020	Environmental Geology & Engineering
Wednesday	07-10-2020	Indian Mineral Deposits & Mineral Economics
Thursday	08-10-2020	Petroleum & Coal Geology

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

**AMRAVATI DATE**: 17/09/2020

# M.SC. (BIO-CHEMISTRY) SEMESTER – I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

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#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Biomolecules
Tuesday	06-10-2020	Analytical Techniques
Wednesday	07-10-2020	Advance Enzymology
Thursday	08-10-2020	Bio-Energetic & Biological Oxidation

# M.SC. (BIO-CHEMISTRY) SEMESTER – II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Clinical Biochemistry
Saturday	10-10-2020	Endocrinology & Neurochemistry
Sunday	11-10-2020	Cell Biology
Monday	12-10-2020	Bio-informatics, Bio-statistics & Research Methodology

# M.SC. (BIO-CHEMISTRY) SEMESTER – III (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Basic Immunology
Saturday	10-10-2020	Applied Immunology
Sunday	11-10-2020	Fermentation Technology
Monday	12-10-2020	Recombinant DNA Technology

# M.SC. (BIO-CHEMISTRY) SEMESTER – IV (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Physiology
Tuesday	06-10-2020	Advanced Molecular Biology
Wednesday	07-10-2020	Plant Bio-Chemistry
Thursday	08-10-2020	Plant Nutrition & Reproduction

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

# M.SC. (Environmental Science) SEMESTER – I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

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#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Environmental Science - An Interdisciplinary Approach
Tuesday	06-10-2020	Concepts of Ecology & Biodiversity
Wednesday	07-10-2020	Environmental Chemistry
Thursday	08-10-2020	Geodynamics & Energy Resources

# M.SC. (Environmental Science) SEMESTER – II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Bio-informatics in Environmental Analysis
Saturday	10-10-2020	Environmental Microbiology
Sunday	11-10-2020	Air & Noise Pollution
Monday	12-10-2020	Water Pollution

# M.SC. (Environmental Science) SEMESTER – III (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Terrestrial Pollution
Saturday	10-10-2020	Remote Sensing, GIS & Computer Applications
Sunday	11-10-2020	Environmental Impact Assessment & Audit
Monday	12-10-2020	Pollution Control Technology

# M.SC. (Environmental Science) SEMESTER – IV (Choice Based Credit System) EXAMINATION OF SUMMER 2020

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Environmental Toxicology & Hazardous Waste Management
Tuesday	06-10-2020	Industrial Hygiene & Safety
Wednesday	07-10-2020	Nature, Conservation & Environmental Management
Thursday	08-10-2020	Environmental Policies & Legislation

(Note:- The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

AMRAVATI DATE: 17/09/2020

# M.SC. (Electronics) Semester – I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

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#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	1ELE1- Fundamentals of Semiconductor Devices
Tuesday	06-10-2020	1ELE2- Instrumentation & Measurement Techniques
Wednesday	07-10-2020	1ELE3- Biomedical Instrumentation
Thursday	08-10-2020	1ELE4- Optical Electronic Devices & Applications

# M.SC. (Electronics) Semester – II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	2ELE1- Analog Circuit Design & Analysis.
Saturday	10-10-2020	2ELE2- Microprocessor & Microcontroller
Sunday	11-10-2020	2ELE3- Digital IC's & Design
Monday	12-10-2020	2ELE4 - Mechatronics

# M.SC. (Electronics) Semester – III (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	3ELE1 - Antenna & Mobile Communications
Saturday	10-10-2020	3ELE2 - Power Electronics
Sunday	11-10-2020	3ELE3 - Advanced Microcontroller & Embedded System
Monday	12-10-2020	3ELE4 - Computer Hardware & Interfacing

# M.SC. (Electronics) Semester – IV (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	4ELE1 - VLSI Design & VHDL Programming
Tuesday	06-10-2020	4ELE2 - Virtual Instrumentation
Wednesday	07-10-2020	4ELE3 - Numerical Methods & C Programming
Thursday	08-10-2020	4ELE4 - Fuzzy Logic & Neural Networks

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

# M.SC. (MICRO-BIOLOGY) SEMESTER – I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

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#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Microbial Techniques
Tuesday	06-10-2020	Microbial Enzymology
Wednesday	07-10-2020	Microbial Physiology & Photosynthesis
Thursday	08-10-2020	Environmental Microbiology

# M.SC. (MICRO-BIOLOGY) SEMESTER – II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Bio-statistics Bio-informatics & Computer Applications
Saturday	10-10-2020	Enzyme Technology
Sunday	11-10-2020	Microbial Metabolism
Monday	12-10-2020	Environmental Microbiology & Extremophiles

# M.SC. (MICRO-BIOLOGY) SEMESTER – III (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Molecular Biology
Saturday	10-10-2020	Virology
Sunday	11-10-2020	Fermentation Technology
Monday	12-10-2020	Immunology

# M.SC. (MICRO-BIOLOGY) SEMESTER – IV (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Biotechnology
Tuesday	06-10-2020	Clinical Virology
Wednesday	07-10-2020	Microbial Technology
Thursday	08-10-2020	Medical Microbiology

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

# M.SC. (GEO-INFORMATICS) SEMESTER – I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

TIME: 01.00 PM To 02.30 PM

TIME: 01.00 PM To 02.30 PM

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	MGI-101 Principles of Remote Sensing
Tuesday	06-10-2020	MGI-102 Introduction to GIS
Wednesday	07-10-2020	MGI-103 Geology & GPS
Thursday	08-10-2020	MGI-104 Introduction to I.T.

# M.SC. (GEO-INFORMATICS) SEMESTER – II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	MGI-201 Principles of Cartography
Saturday	10-10-2020	MGI-202 Digital Image Processing
Sunday	11-10-2020	MGI-203 Photogrammetry
Monday	12-10-2020	MGI-204 Spatial Modelling & Analysis

# M.SC. (GEO-INFORMATICS) SEMESTER – III (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	MGI-301 Research Methodology
Saturday	10-10-2020	MGI-302 GIS Application Developement
Sunday	11-10-2020	MGI-303 Geoinformatics Applications In Natural Resources Management
Monday	12-10-2020	MGI-304 Geostatistics

# M.SC. (GEO-INFORMATICS) SEMESTER – IV (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	MGI-401 Database Management System
Tuesday	06-10-2020	MGI-402 Web Mapping & Web GIS
Wednesday	07-10-2020	MGI-403 Geoinformatics Application in Agriculture
Thursday	08-10-2020	MGI-404 Geoinformatics Applications in Water Resources Management

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

# M.SC. (BIO-TECHNOLOGY) SEMESTER – I (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

TIME: 01.00 PM To 02.30 PM

TIME: 01.00 PM To 02.30 PM

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	1BTB1- Cell Biology
Tuesday	06-10-2020	1BTB2- Macromolecules and Enzymology
Wednesday	07-10-2020	1BTB3- Microbes: Physiology & Genetics
Thursday	08-10-2020	1BTB4- Biology of the Immune Systems

# M.SC. (BIO-TECHNOLOGY) SEMESTER – II (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	2BTB1- Molecular Biology
Saturday	10-10-2020	2BTB2- Bioprocess Engineering & Technology
Sunday	11-10-2020	2BTB3- Plant Biotechnology (2GIC-D)

# M.SC. (BIO-TECHNOLOGY) SEMESTER – III (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	3BTB1 Animal Cell Science & Technology
Saturday	10-10-2020	3BTB2 Genetics Engineering
Sunday	11-10-2020	3BTB3 Biostatistics & Bio-informatics

# M.SC. (BIO-TECHNOLOGY) SEMESTER – IV (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

# PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	4BTB1 Environmental Biotechnology
Tuesday	06-10-2020	4BTB2 Industrial Biotechnology (Special)

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

# MASTER OF SCIENCE (COMPUTER SOFTWARE) SEMESTER-I (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

TIME: 01.00 PM To 02.30 PM

TIME: 01.00 PM To 02.30 PM

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	1MCSW1 - Advanced Programming in JAVA
Tuesday	06-10-2020	1MCSW2 - Software Engineering & Software Testing
Wednesday	07-10-2020	1MCSW3Net Technology using ASP
Thursday	08-10-2020	1MCSW4 - Computer Networks

# MASTER OF SCIENCE (COMPUTER SOFTWARE) SEMESTER-II (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	2MCSW1 Programming in C #
Saturday	10-10-2020	2MCSW2 Distributed Operating System
Sunday	11-10-2020	2MCSW3 Advanced Database Management System
Monday	12-10-2020	2MCSW4 Fundamentals of Open Source Syustems

# MASTER OF SCIENCE (COMPUTER SOFTWARE) SEMESTER-III (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Software Engineering / 3S1 – Data warehouse & Data Mining
Saturday	10-10-2020	Advanced JAVA / 3S2 – PHP Programming
Sunday	11-10-2020	.Net Technologies-II / 3S3 – Mobile Computing with Android
Monday	12-10-2020	Network Security / 3S4- 1) Computer Graphics OR 2) Compiler Construction

# MASTER OF SCIENCE (COMPUTER SOFTWARE) (OLD & NEW) SEMESTER-IV (Choice Based Credit System ) EXAMINATION OF SUMMER 2020

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Artificial Intelligence / 4S1 - Cyber Security & Digital Forensic
Tuesday	06-10-2020	Web Server Administration / 4S2 - Soft Computing
Wednesday	07-10-2020	Computing Techniques in Bioinformatics / 4S3 - Web Content Management System
Thursday	08-10-2020	Data Mining & Warehousing / 4S4 - 1) Cloud Computing OR 2) Design and Analysis of Algorithms

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

# MASTER OF SCIENCE (BIO-INFORMATICS) SEMESTER-I (Choice Based Credit System) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

TIME: 01.00 PM To 02.30 PM

TIME: 01.00 PM To 02.30 PM

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Mathematics & Biostatistics
Tuesday	06-10-2020	Cell & Molecular Biology
Wednesday	07-10-2020	Computer for Biologists
Thursday	08-10-2020	Introduction to Bio-informatics

# MASTER OF SCIENCE (BIO-INFORMATICS) SEMESTER-II (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	Biochemistry & Biophysics
Saturday	10-10-2020	Genomics
Sunday	11-10-2020	Biological Database Management System
Monday	12-10-2020	Techniques in Bioinformatics

# MASTER OF SCIENCE (BIO-INFORMATICS) SEMESTER-III (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	System Biology
Saturday	10-10-2020	Proteomics
Sunday	11-10-2020	Bio-Programming-I
Monday	12-10-2020	Parasite Informatics

# MASTER OF SCIENCE (BIO-INFORMATICS) SEMESTER-IV (Choice Based Credit System) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	Molecular Modelling & Drug Design
Tuesday	06-10-2020	Chemo-Informatics
Wednesday	07-10-2020	Bio-Programming-II
Thursday	08-10-2020	Research Methodology, IPR & Bioethics

(Note: - The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

# MASTER OF SCIENCE (PHARMACEUTICAL CHEMISTRY) SEMESTER- I ( CHOICE BASED CREDIT SYSTEM) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

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#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	1SA1- Inorganic Chemistry
Tuesday	06-10-2020	1SA2- Organic Chemistry
Wednesday	07-10-2020	1SA3- Physical Chemistry
Thursday	08-10-2020	1SA4- General Analytical Chemistry

# MASTER OF SCIENCE (PHARMACEUTICAL CHEMISTRY) SEMESTER- II ( CHOICE BASED CREDIT SYSTEM) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	2SA1- Bio-Chemistry
Saturday	10-10-2020	2SA2- Organic Synthesis
Sunday	11-10-2020	2SA3- Biophysical Chemistry
Monday	12-10-2020	2SA4- General Pharmacology

# MASTER OF SCIENCE (PHARMACEUTICAL CHEMISTRY) SEMESTER- III ( CHOICE BASED CREDIT SYSTEM) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	3SA1- Modern Pharmaceutical Analytical Techniques-I
Saturday	10-10-2020	3SA2- Medicinal Chemistry-I
Sunday	11-10-2020	3SA3- Advanced Organic Chemistry-I
Monday	12-10-2020	3SA4- Natural Products of Medicinal Interest

# MASTER OF SCIENCE (PHARMACEUTICAL CHEMISTRY) SEMESTER- IV ( CHOICE BASED CREDIT SYSTEM) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	4SA1- Medicinal Chemistry-II
Tuesday	06-10-2020	4SA2- Advanced Organic Chemistry-II
Wednesday	07-10-2020	4SA3- Drug Development & Analysis
Thursday	08-10-2020	4SA4- Concept of Industrial Management & Intellectual Property Rights.

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

# M.SC. (COMPUTER SCIENCE) SEMESTER-I ( CHOICE BASED CREDIT SYSTEM) EXAMINATION OF SUMMER 2020

TIME: 10.00 AM To 11.30 AM

TIME: 10.00 AM To 11.30 AM

TIME: 01.00 PM To 02.30 PM

TIME: 01.00 PM To 02.30 PM

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	1MCS1 Digital Systems & Microprocessor
Tuesday	06-10-2020	1MCS2 . Net Technologies & C#
Wednesday	07-10-2020	1MCS3 Operating System
Thursday	08-10-2020	1MCS4 Computer Networks

# M.SC. (COMPUTER SCIENCE) SEMESTER-II ( CHOICE BASED CREDIT SYSTEM) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	2MCS1 Java Programming
Saturday	10-10-2020	2MCS2 Data Structures
Sunday	11-10-2020	2MCS3 Software Engineering
Monday	12-10-2020	2MCS4(1) Discrete Mathematical Structures / 2MCS4(2) Compiler Construction (GIC)

# M.SC. (COMPUTER SCIENCE) SEMESTER-III ( CHOICE BASED CREDIT SYSTEM) EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	3MCS1 Data Mining & Data Warehousing
Saturday	10-10-2020	3MCS2 Computer Graphics
Sunday	11-10-2020	3MCS3 Client-Server Computing
Monday	12-10-2020	3MCS4(1) Distributed Operating System (GIC) / 3MCS4(2) Theory of Computation

# M.SC. (COMPUTER SCIENCE) SEMESTER-IV ( CHOICE BASED CREDIT SYSTEM) EXAMINATION OF SUMMER 2020

### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	4MCS1 Artificial Intelligence & Expert Systems
Tuesday	06-10-2020	4MCS2 Design & Analysis of Algorithms
Wednesday	07-10-2020	4MCS3 Network Security
Thursday	08-10-2020	4MCS4(1) Mobile Communications / 4MCS4(2) Digital Image Processing / 4MCS4(3) Software Testing (GIC)

(Note: The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.

# POST GRADUATE DIPLOMA IN WATERSHED TECHNOLOGY & MANAGEMENT SEMESTER – I EXAMINATION OF SUMMER 2020

TIME: 01.00 PM To 02.30 PM

TIME: 01.00 PM To 02.30 PM

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Friday	09-10-2020	1 T 1 Fundamental of Geology & Watershed
Saturday	10-10-2020	1 T 2 Remote Sensing in Geosciences & GIS
Sunday	11-10-2020	1 T 3 Ground Water Hydrology & Geophysical Exploration
Monday	12-10-2020	1 T 4 Introduction to Watershed Technology & Management

# POST GRADUATE DIPLOMA IN WATERSHED TECHNOLOGY & MANAGEMENT SEMESTER – II EXAMINATION OF SUMMER 2020

#### PROGRAMME FOR THEORY

DAY	DATE	SUBJECT
Monday	05-10-2020	2 T 1 Basic of Information Technology & Digital Image Processing
Tuesday	06-10-2020	2 T 2 Advanced Hydrogeology
Wednesday	07-10-2020	2 T 3 Remote Sensing in Water Resource Management
Thursday	08-10-2020	2 T 4 GIS Applications in Natural Resources & Management

(Note:- The Schedule is subject to corrections, if any)

The Name of Examination centre is printed on Admission Card of the examinee.