



## Swami Ramanand Teerth Marathwada University, Nanded.

### EXAMINATION PROGRAMME (Revised on 04.10.2020)

### M.Sc. (Gen) III & IV Semester (CBCS) - Summer- 2020 Examination

The Examination shall be held on days & dates mentioned below at all Centres simultaneously.

M.Sc. (Gen) (CBCS)

(Revised on 04.10.2020)

Course Code : NM

Fist Session : 10-00 am To 11-00 am (IV Sem)

Second Session : 01-00 pm To 02-00 pm (III Sem)

Subject Code	DATE	Sem	Subject	Paper Title	TIME	DAY
NM-01 -2020	15-10-2020	IV	BIOTECHNOLOGY	Computational Biology & Biostatistics BT-XVI (CBCS)	10-00 To 11-00	1
NM-02 -2020	15-10-2020	IV	MICROBIOLOGY	Fermentation Technology Paper XVI:MB-401 (CBCS)	10-00 To 11-00	1
NM-03 -2020	15-10-2020	IV	BIOINFORMATICS	Biological Database Management –BI-XVI (CBCS)	10-00 To 11-00	1
NM-04 -2020	15-10-2020	IV	PHYSICS	Fiber Optics & Optical Fiber Comm. –PH-22 (CBCS)	10-00 To 11-00	1
NM-05 -2020	15-10-2020	IV	INORGANIC CHEMISTRY	Organo Metallic catalysis and Fluxan. CH-541/1(CBCS)	10-00 To 11-00	1
NM-06 -2020	15-10-2020	IV	ORGANIC CHEMISTRY	Advanced Heterocyclic Chemistry – CH – 541/2 (CBCS)	10-00 To 11-00	1
NM-07 -2020	15-10-2020	IV	PHYSICAL CHEMISTRY	Radiation chemistry – CH – 541/3 (CBCS)	10-00 To 11-00	1
NM-08 -2020	15-10-2020	IV	ANALYTICAL CHEMISTRY	Industrial Analytical Chemistry – CH 541 /4 (CBCS)	10-00 To 11-00	1
NM-09 -2020	15-10-2020	IV	ZOOLOGY	Genetics & Genetic Engineering – Zool – 401 (CBCS)	10-00 To 11-00	1
NM-10 -2020	15-10-2020	IV	ENVIRONMENTAL SCIENCE	Environmental Impact A.& D. Mgt.Env. – 507 (CBCS)	10-00 To 11-00	1
NM-11 -2020	15-10-2020	IV	MATHEMATICS	Numerical Analysis – XIX (CBCS)	10-00 To 11-00	1
NM-12 -2020	15-10-2020	IV	DAIRY SCIENCE	Packaging and quality Assurance XVI (CBCS)	10-00 To 11-00	1
NM-13 -2020	15-10-2020	IV	BOTANY	Plant Biochemistry and Metabolism –XVI- (CBCS)	10-00 To 11-00	1
NM-14 -2020	15-10-2020	IV	COMPUTER SCIENCE	Fuzzy System and ANN – CS-401 (CBCS)	10-00 To 11-00	1
NM-15 -2020	15-10-2020	IV	INFORMATION TECHNOLOGY	Java Programming - IT-401 (CBCS)	10-00 To 11-00	1
NM-16 -2020	15-10-2020	IV	BIOCHEMISTRY	Metabolmic – BCH – 22 (CBCS)	10-00 To 11-00	1
NM-17 -2020	15-10-2020	IV	CLINICAL RESEARCH	Project Mgmt. & Business Development – CRT – 401 (CBCS)	10-00 To 11-00	1
NM-18 -2020	15-10-2020	IV	HERBAL MEDICINE	Herbal Drug Development-XIII (CBCS)	10-00 To 11-00	1

Fist Session : 10-00 am To 11-00 am (IV Sem)

Second Session : 01-00 pm To 02-00 pm (III Sem)

Subject Code	DATE	Sem	Subject	Paper Title	TIME	DAY
NM-34 -2020	15-10-2020	III	BIOTECHNOLOGY	Genetics Engineering-BT-XI (CBCS)	01.00 To 02.00	1
NM-35 -2020	15-10-2020	III	MICROBIOLOGY	Molecular Immunology –XI – MB-301 (CBCS)	01.00 To 02.00	1
NM-36 -2020	15-10-2020	III	BIOINFORMATICS	Statistics for Bioinformatics - BI-XI(CBCS)	01.00 To 02.00	1
NM-37 -2020	15-10-2020	III	PHYSICS	Electrodynamics –PH-15 (CBCS)	01.00 To 02.00	1
NM-38 -2020	15-10-2020	III	CHEMISTRY	Advance Spectroscopic Methods – CH-531 (CBCS)	01.00 To 02.00	1
NM-39 -2020	15-10-2020	III	ZOOLOGY	Vertebrates Structure & Function-ZOOL-301 (CBCS)	01.00 To 02.00	1
NM-40 -2020	15-10-2020	III	ENVIRONMENTAL SCIENCE	Applied Microbiology ES-501 (CBCS)	01.00 To 02.00	1
NM-41 -2020	15-10-2020	III	MATHEMATICS	Functional Analysis-XIII (CBCS)	01.00 To 02.00	1
NM-42 -2020	15-10-2020	III	DAIRY SCIENCE	Dairy Engineering-I-XI (CBCS)	01.00 To 02.00	1
NM-43 -2020	15-10-2020	III	BOTANY	Plant Physiology & Metabolism-XI (CBCS)	01.00 To 02.00	1
NM-44 -2020	15-10-2020	III	COMPUTER SCIENCE	Advance Database Administration – CS-301 (CBCS)	01.00 To 02.00	1
NM-45 -2020	15-10-2020	III	INFORMATION TECHNOLOGY	Software Engineering IT-301 (CBCS)	01.00 To 02.00	1
NM-46 -2020	15-10-2020	III	BIOCHEMISTRY	Genetic Engineering BCH–15 (CBCS)	01.00 To 02.00	1
NM-47 -2020	15-10-2020	III	CLINICAL RESEARCH	Regulatory Affairs – CRT – 301(CBCS)	01.00 To 02.00	1
NM-48 -2020	15-10-2020	III	HERBAL MEDICINE	Natural Plant Products – XI (CBCS)	01.00 To 02.00	1
NM-64 -2020	16-10-2020	IV	BIOTECHNOLOGY	Pharmaceutical Biotechnology BT-XVII (CBCS)	10-00 To 11-00	2
NM-65 -2020	16-10-2020	IV	MICROBIOLOGY	Medical And Pharmaceutical Microbiology –XVII-MB-402 (CBCS)	10-00 To 11-00	2
NM-66 -2020	16-10-2020	IV	BIOINFORMATICS	Programming using perl and Python BI-XVII (CBCS)	10-00 To 11-00	2
NM-67 -2020	16-10-2020	IV	PHYSICS	Microwaves & Measurements –ph- 23-(CBCS)	10-00 To 11-00	2
NM-68 -2020	16-10-2020	IV	INORGANIC CHEMISTRY	Photo Inorganic Chemistry –CH-542/1(CBCS)	10-00 To 11-00	2
NM-69 -2020	16-10-2020	IV	ORGANIC CHEMISTRY	Bio- Organic & Green Chemistry- CH – 542/2 (CBCS)	10-00 To 11-00	2
NM-70 -2020	16-10-2020	IV	PHYSICAL CHEMISTRY	Photo Chemistry – CH – 542/3 (CBCS)	10-00 To 11-00	2
NM-71 -2020	16-10-2020	IV	ANALYTICAL CHEMISTRY	Analytical methods – CH-542/4 (CBCS)	10-00 To 11-00	2

Fist Session : 10-00 am To 11-00 am (IV Sem)

Second Session : 01-00 pm To 02-00 pm (III Sem)

Subject Code	DATE	Sem	Subject	Paper Title	TIME	DAY
NM-72 -2020	16-10-2020	IV	ZOOLOGY	Endocrinology – Zool. - 402 (CBCS)	10-00 To 11-00	2
NM-73 -2020	16-10-2020	IV	ENVIRONMENTAL SCIENCE	Industrial Pollution Control & S.Mgt. Env-507 (CBCS)	10-00 To 11-00	2
NM-74 -2020	16-10-2020	IV	MATHEMATICS	Abstract Algebra-II(Field Theory) XX (CBCS)	10-00 To 11-00	2
NM-75 -2020	16-10-2020	IV	DAIRY SCIENCE	Dairy Microbiology – II - XVII (CBCS)	10-00 To 11-00	2
NM-76 -2020	16-10-2020	IV	BOTANY	Genetic Engineering & Biostatistics - XVII (CBCS)	10-00 To 11-00	2
NM-77 -2020	16-10-2020	IV	COMPUTER SCIENCE	Linux Administration – CS-402 (CBCS)	10-00 To 11-00	2
NM-78 -2020	16-10-2020	IV	INFORMATION TECHNOLOGY	Software Testing – IT-402 (CBCS)	10-00 To 11-00	2
NM-79 -2020	16-10-2020	IV	BIOCHEMISTRY	Medical Biochemistry BCH-23 (CBCS)	10-00 To 11-00	2
NM-80 -2020	16-10-2020	IV	CLINICAL RESEARCH	Audit & Inspection CRT – 402 (CBCS)	10-00 To 11-00	2
NM-81 -2020	16-10-2020	IV	HERBAL MEDICINE	Herbal Cosmetics –XVII (CBCS)	10-00 To 11-00	2
NM-97 -2020	16-10-2020	III	BIOTECHNOLOGY	Industrial Biotechnology –BT-XII(CBCS)	01.00 To 02.00	2
NM-98 -2020	16-10-2020	III	MICROBIOLOGY	Recombinant DNA Technology –XII – MB-302 (CBCS Pat)	01.00 To 02.00	2
NM-99 -2020	16-10-2020	III	HERBAL MEDICINE	Medicinal Plant Biotechnology –XII (CBCS)	01.00 To 02.00	2
NM-100 -2020	16-10-2020	III	BIOINFORMATICS	Chemoinformatics & Drug Designing – BI-XII (CBCS)	01.00 To 02.00	2
NM-101 -2020	16-10-2020	III	PHYSICS	Nuclear & Particle Physics – PH-16 (CBCS)	01.00 To 02.00	2
NM-102 -2020	16-10-2020	III	INORGANIC CHEMISTRY	Bio Inorganic and Super a molecular Chemistry CH 532/1(CBCS)	01.00 To 02.00	2
NM-103 -2020	16-10-2020	III	ORGANIC CHEMISTRY	Natural Products - CH- 532/2 (CBCS)	01.00 To 02.00	2
NM-104 -2020	16-10-2020	III	PHYSICAL CHEMISTRY	Solid State Chemistry – CH – 532/3 (CBCS)	01.00 To 02.00	2
NM-105 -2020	16-10-2020	III	ANALYTICAL CHEMISTRY	Fundamentals of Analytical Chemistry –CH –532/4 (CBCS)	01.00 To 02.00	2
NM-106 -2020	16-10-2020	III	ZOOLOGY	Molecular Cell Biology – Zool – 302 (CBCS)	01.00 To 02.00	2
NM-107 -2020	16-10-2020	III	ENVIRONMENTAL SCIENCE	Remote Sensing and G.I.S. – ES- 502 (CBCS)	01.00 To 02.00	2
NM-108 -2020	16-10-2020	III	MATHEMATICS	Topology –XIV (CBCS)	01.00 To 02.00	2
NM-109 -2020	16-10-2020	III	DAIRY SCIENCE	Dairy Microbiology-I-XII (CBCS)	01.00 To 02.00	2
NM-110 -2020	16-10-2020	III	BOTANY	Molecular Biology & plant Biotechnology –XII (CBCS)	01.00 To 02.00	2

Fist Session : 10-00 am To 11-00 am (IV Sem)

Second Session : 01-00 pm To 02-00 pm (III Sem)

Subject Code	DATE	Sem	Subject	Paper Title	TIME	DAY
NM-111 -2020	16-10-2020	III	COMPUTER SCIENCE	Java Server Pages, Servlets & Stru. CS-302 (CBCS)	01.00 To 02.00	2
NM-112 -2020	16-10-2020	III	INFORMATION TECHNOLOGY	Computer Networks-IT-302 (CBCS)	01.00 To 02.00	2
NM-113 -2020	16-10-2020	III	BIOCHEMISTRY	Industrial Biochemistry – BCH-16(CBCS)	01.00 To 02.00	2
NM-114 -2020	16-10-2020	III	CLINICAL RESEARCH	Human Biology- CRT -302(CBCS)	01.00 To 02.00	2

NM-130 -2020	17-10-2020	IV	BIOTECHNOLOGY	Environmental Biotechnology BT-XVIII (CBCS)	10-00 To 11-00	3
NM-131 -2020	17-10-2020	IV	MICROBIOLOGY	Environmental Microbiology XVIII- MB-403 (CBCS)	10-00 To 11-00	3
NM-132 -2020	17-10-2020	IV	PHYSICS	Microprocessor & Microcontrollers PH-24- (CBCS)	10-00 To 11-00	3
NM-133 -2020	17-10-2020	IV	BIOINFORMATICS	Genomics and Proteomics BI-XVIII- (CBCS)	10-00 To 11-00	3
NM-134 -2020	17-10-2020	IV	INORGANIC CHEMISTRY	Chemistry of Materials – CH – 543/1 (CBCS)	10-00 To 11-00	3
NM-135 -2020	17-10-2020	IV	ORGANIC CHEMISTRY	Organic Synthesis – II – CH – 543/2 (CBCS)	10-00 To 11-00	3
NM-136 -2020	17-10-2020	IV	PHYSICAL CHEMISTRY	Molecular reaction Dynamic & BPChem-CH-543/3 (CBCS)	10-00 To 11-00	3
NM-137 -2020	17-10-2020	IV	ANALYTICAL CHEMISTRY	Chromatography & Other P.in Chem. Analysis-II CH- 543/4 (CBCS)	10-00 To 11-00	3
NM-138 -2020	17-10-2020	IV	ZOOLOGY	Elective A : Entomology-I (Economic Entom)-Zool-403 (CBCS) OR	10-00 To 11-00	3
NM-139 -2020	17-10-2020	IV	ZOOLOGY	Elective B : Fishery Science – I (Fish & F.C- I)-Zool-403 (CBCS)OR	10-00 To 11-00	3
NM-140 -2020	17-10-2020	IV	ZOOLOGY	Elective C : Applied Parasitology – I (T.& C.)-Zool -403 (CBCS)OR	10-00 To 11-00	3
NM-141 -2020	17-10-2020	IV	ZOOLOGY	Elective D : Animal Physiology-I (Mam.Physi.-I) -Zool –403 (CBCS)	10-00 To 11-00	3
NM-142 -2020	17-10-2020	IV	ENVIRONMENTAL SCIENCE	Environmental Management – Env.- 508 (CBCS)	10-00 To 11-00	3
NM-143 -2020	17-10-2020	IV	MATHEMATICS	Elective A : Classical Mechanics XXI (CBCS) (OR)	10-00 To 11-00	3
NM-144 -2020	17-10-2020	IV	MATHEMATICS	Elective B : Theory of Linear Operators-II XXI (CBCS) (OR)	10-00 To 11-00	3
NM-145 -2020	17-10-2020	IV	MATHEMATICS	Elective C : Fuzzy Sets and their Applications-II XXI (CBCS)	10-00 To 11-00	3
NM-146 -2020	17-10-2020	IV	DAIRY SCIENCE	Dairy Plant Management – XVIII (CBCS)	10-00 To 11-00	3
NM-147 -2020	17-10-2020	IV	BOTANY	Elective A : Physiological and Molecular Plant Pathology XVIII (CBCS) OR	10-00 To 11-00	3
NM-148 -2020	17-10-2020	IV	BOTANY	Elective B : Taxonomy and Systematics-II- XVIII (CBCS) OR	10-00 To 11-00	3

Fist Session : 10-00 am To 11-00 am (IV Sem)

Second Session : 01-00 pm To 02-00 pm (III Sem)

Subject Code	DATE	Sem	Subject	Paper Title	TIME	DAY
NM-149 -2020	17-10-2020	IV	BOTANY	Elective C : Seed Health Management and Seed Certification– XVIII (CBCS)	10-00 To 11-00	3
NM-150 -2020	17-10-2020	IV	COMPUTER SCIENCE	Elective A : Embedded System Design through C & C++ -CS-403 (CBCS) OR	10-00 To 11-00	3
NM-151 -2020	17-10-2020	IV	COMPUTER SCIENCE	Elective B : Artificial Intelligence – CS -403 (CBCS) OR	10-00 To 11-00	3
NM-152 -2020	17-10-2020	IV	COMPUTER SCIENCE	Elective C : Bioinformatics CS-403 (CBCS)	10-00 To 11-00	3
NM-153 -2020	17-10-2020	IV	INFORMATION TECHNOLOGY	Web development & PHP Programming -IT-403 (CBCS)	10-00 To 11-00	3
NM-154 -2020	17-10-2020	IV	BIOCHEMISTRY	Plant Biochemistry BCH-24 (CBCS)	10-00 To 11-00	3
NM-155 -2020	17-10-2020	IV	CLINICAL RESEARCH	Pharmacovigilance & Safety Monitoring – CRT-403 (CBCS)	10-00 To 11-00	3
NM-156 -2020	17-10-2020	IV	HERBAL MEDICINE	Drug Standardization & Regulations –XV (CBCS)	10-00 To 11-00	3
NM-172 -2020	17-10-2020	III	BIOTECHNOLOGY	Animal Biotechnology-BT-XIII(CBCS)	01.00 To 02.00	3
NM-173 -2020	17-10-2020	III	MICROBIOLOGY	Microbial Diversity & Extremophiles-MB-303(CBCS)	01.00 To 02.00	3
NM-174 -2020	17-10-2020	III	BIOINFORMATICS	System Biology – BI-XIII (CBCS)	01.00 To 02.00	3
NM-175 -2020	17-10-2020	III	PHYSICS	Basics of Laser & Devices – PH-17 (CBCS)	01.00 To 02.00	3
NM-176 -2020	17-10-2020	III	HERBAL MEDICINE	Fermentation Technology – XIII(CBCS)	01.00 To 02.00	3
NM-177 -2020	17-10-2020	III	INORGANIC CHEMISTRY	Organo-metallic Chemistry-CH-533/1(CBCS)	01.00 To 02.00	3
NM-178 -2020	17-10-2020	III	ORGANIC CHEMISTRY	Organic Synthesis –I- CH-533/2 (CBCS)	01.00 To 02.00	3
NM-179 -2020	17-10-2020	III	PHYSICAL CHEMISTRY	Chemical Dynamics – CH-533/3 (CBCS)	01.00 To 02.00	3
NM-180 -2020	17-10-2020	III	ANALYTICAL CHEMISTRY	Chromatography in Chemical Analysis –CH-533/4 (CBCS)	01.00 To 02.00	3
NM-181 -2020	17-10-2020	III	ZOOLOGY	Elective A : Entomology-I (Insect: Structure & fun-Zool-303A (CBCS) OR	01.00 To 02.00	3
NM-182 -2020	17-10-2020	III	ZOOLOGY	Elective B : Fishery Science-I (Fish M.A& Phy-I)-Zool-303B (CBCS) OR	01.00 To 02.00	3
NM-183 -2020	17-10-2020	III	ZOOLOGY	Elective C : App. Parasitology-I (Mic.& A.Med.I.)-Zool-303C (CBCS) OR	01.00 To 02.00	3
NM-184 -2020	17-10-2020	III	ZOOLOGY	Elective D : Animal Physiology-I (Gen.Physiology-I)-Zool-303D (CBCS)	01.00 To 02.00	3
NM-185 -2020	17-10-2020	III	ENVIRONMENTAL SCIENCE	Biostatistics & Computational Tech.-ES-503(CBCS)	01.00 To 02.00	3
NM-186 -2020	17-10-2020	III	MATHEMATICS	Elective A : Analytical Number Theory –XV (CBCS)	01.00 To 02.00	3
NM-187 -2020	17-10-2020	III	MATHEMATICS	Elective B : Theory of Linear Operators -I –XV (CBCS)	01.00 To 02.00	3

Fist Session : 10-00 am To 11-00 am (IV Sem)

Second Session : 01-00 pm To 02-00 pm (III Sem)

Subject Code	DATE	Sem	Subject	Paper Title	TIME	DAY
NM-188 -2020	17-10-2020	III	MATHEMATICS	Elective C : Fuzzy sets their Applications –XV (CBCS)	01.00 To 02.00	3
NM-189 -2020	17-10-2020	III	DAIRY SCIENCE	Dairy Engineering-II- XIII (CBCS)	01.00 To 02.00	3
NM-190 -2020	17-10-2020	III	BOTANY	Elective A : Principles of plant pathology – XIII (CBCS) OR	01.00 To 02.00	3
NM-191 -2020	17-10-2020	III	BOTANY	Elective B : Taxonomy & Systematic -I- XIII (CBCS) OR	01.00 To 02.00	3
NM-192 -2020	17-10-2020	III	BOTANY	Elective C : Seed Biology & Seed Production – XIII (CBCS)	01.00 To 02.00	3
NM-193 -2020	17-10-2020	III	COMPUTER SCIENCE	Data Mining & Data Warehousing-CS-303(CBCS)	01.00 To 02.00	3
NM-194 -2020	17-10-2020	III	INFORMATION TECHNOLOGY	VB Net – IT-303 (CBCS)	01.00 To 02.00	3
NM-195 -2020	17-10-2020	III	BIOCHEMISTRY	Drugs Metabolism-BCH-17(CBCS)	01.00 To 02.00	3
NM-196 -2020	17-10-2020	III	CLINICAL RESEARCH	Special Regulatory Process – CRT – 303 (CBCS)	01.00 To 02.00	3
NM-212 -2020	19-10-2020	IV	BIOTECHNOLOGY	Applied Biotechnology BT-XIX (Elective) (CBCS)	10-00 To 11-00	4
NM-213 -2020	19-10-2020	IV	MICROBIOLOGY	Bioinformatics,Proteomics And Genomics XIX-Elective) MB 404 (CBCS)	10-00 To 11-00	4
NM-214 -2020	19-10-2020	IV	BIOINFORMATICS	Structural Bioinformatics – BI-XIX (Elective) (CBCS)	10-00 To 11-00	4
NM-215 -2020	19-10-2020	IV	PHYSICS	A. Energy Physics (CBCS) OR	10-00 To 11-00	4
NM-216 -2020	19-10-2020	IV	PHYSICS	B. Electronic Instrumentation (CBCS)	10-00 To 11-00	4
NM-217 -2020	19-10-2020	IV	PHYSICS	C. Digital Signal Processing (CBCS)	10-00 To 11-00	4
NM-218 -2020	19-10-2020	IV	INORGANIC CHEMISTRY	Nuclear and radiation Chemistry – CH-544/1 (CBCS)	10-00 To 11-00	4
NM-219 -2020	19-10-2020	IV	ORGANIC CHEMISTRY	Elective A : Medicinal Chemistry – CH-544 (CBCS) OR	10-00 To 11-00	4
NM-220 -2020	19-10-2020	IV	ORGANIC CHEMISTRY	Elective B : Polymer Chemistry – CH-544 (CBCS)	10-00 To 11-00	4
NM-221 -2020	19-10-2020	IV	PHYSICAL CHEMISTRY	Elective A : Electro Chemistry – CH-544 (CBCS) OR	10-00 To 11-00	4
NM-222 -2020	19-10-2020	IV	PHYSICAL CHEMISTRY	Elective B : Liquid state – CH-544 (CBCS)	10-00 To 11-00	4
NM-223 -2020	19-10-2020	IV	ANALYTICAL CHEMISTRY	Instrumental methods of Chemical analysis- -II-544/4 (CBCS)	10-00 To 11-00	4
NM-224 -2020	19-10-2020	IV	ZOOLOGY	Elective A : Entomology-II (Agri.Entomol & P.M.)-Zool-404 (CBCS) OR	10-00 To 11-00	4
NM-225 -2020	19-10-2020	IV	ZOOLOGY	Elective B : Fishery Science – II(Fish & Fish Cul.-II) Zool-404 (CBCS)OR	10-00 To 11-00	4

Fist Session : 10-00 am To 11-00 am (IV Sem)

Second Session : 01-00 pm To 02-00 pm (III Sem)

Subject Code	DATE	Sem	Subject	Paper Title	TIME	DAY
NM-226 -2020	19-10-2020	IV	ZOOLOGY	Elective C : Applied Parasitology-II(Anti.Net.& P.N) Zool-404 (CBCS)OR	10-00 To 11-00	4
NM-227 -2020	19-10-2020	IV	ZOOLOGY	Elective D : Animal Physiology-II(Mam.Physiol.-II) Zool -404 (CBCS)	10-00 To 11-00	4
NM-228 -2020	19-10-2020	IV	ENVIRONMENTAL SCIENCE	A. Energy Resource Management – Env.-510 (CBCS) or	10-00 To 11-00	4
NM-229 -2020	19-10-2020	IV	ENVIRONMENTAL SCIENCE	B. Industrial safety Health and Env. Mgt.(CBCS)	10-00 To 11-00	4
NM-230 -2020	19-10-2020	IV	MATHEMATICS	Elective A : Fluid Mechanics-II- XXII (CBCS) OR	10-00 To 11-00	4
NM-231 -2020	19-10-2020	IV	MATHEMATICS	Elective B : Difference Equations-II-XXII (CBCS) OR	10-00 To 11-00	4
NM-232 -2020	19-10-2020	IV	MATHEMATICS	Elective C : Mathematical Softwares-II XXII (CBCS)	10-00 To 11-00	4
NM-233 -2020	19-10-2020	IV	DAIRY SC IENCE	Heritage Dairy Products of Indian – XIX- Elective (CBCS)	10-00 To 11-00	4
NM-234 -2020	19-10-2020	IV	BOTANY	Elective A : Diseases of crop plants and their managements XIX (CBCS)OR	10-00 To 11-00	4
NM-235 -2020	19-10-2020	IV	BOTANY	Elective B : Plant anatomy and pharmacy. II-XIX (CBCS) OR	10-00 To 11-00	4
NM-236 -2020	19-10-2020	IV	BOTANY	Elective C : Seed Testing and Seed quality control XIX (CBCS)	10-00 To 11-00	4
NM-237 -2020	19-10-2020	IV	BIOCHEMISTRY	Research Methodology BCH-25 (CBCS)	10-00 To 11-00	4
NM-238 -2020	19-10-2020	IV	COMPUTER SCIENCE	Cloud Computing (CBCS)	10-00 To 11-00	4
NM-239 -2020	19-10-2020	IV	INFORMATION TECHNOLOGY	Elective A : Mobile Programming (CBCS)	10-00 To 11-00	4
NM-240 -2020	19-10-2020	IV	INFORMATION TECHNOLOGY	Elective A : Internet Programming and Tools (CBCS)	10-00 To 11-00	4
NM-241 -2020	19-10-2020	IV	INFORMATION TECHNOLOGY	Elective A : Computer System Security (CBCS)	10-00 To 11-00	4
NM-242 -2020	19-10-2020	IV	CLINICAL RESEARCH	Reporting & Medical Writing – CRT-404 (CBCS)	10-00 To 11-00	4
NM-243 -2020	19-10-2020	IV	HERBAL MEDICINE	Herbal drug action (Elective) (CBCS)	10-00 To 11-00	4
NM-259 -2020	19-10-2020	III	BIOTECHNOLOGY	Plant & Agriculture Biotechnology-BT-XIV(CBCS)	01.00 To 02.00	4
NM-260 -2020	19-10-2020	III	MICROBIOLOGY	Biostatistics, Computer Applications and Research Methodology (CBCS)	01.00 To 02.00	4
NM-261 -2020	19-10-2020	III	BIOINFORMATICS	Object Oriented Programming – BI-XIV (CBCS)	01.00 To 02.00	4
NM-262 -2020	19-10-2020	III	PHYSICS	Thin Film & Nano Physics – PH-18(A) (CBCS) OR	01.00 To 02.00	4
NM-263 -2020	19-10-2020	III	PHYSICS	Material Science - PH-18(B) (CBCS) OR	01.00 To 02.00	4
NM-264 -2020	19-10-2020	III	PHYSICS	Modern Digital Communication- PH-18(C) (CBCS)	01.00 To 02.00	4

Fist Session : 10-00 am To 11-00 am (IV Sem)

Second Session : 01-00 pm To 02-00 pm (III Sem)

Subject Code	DATE	Sem	Subject	Paper Title	TIME	DAY
NM-265 -2020	19-10-2020	III	HERBAL MEDICINE	Herbal Drug Technology –XIV (CBCS)	01.00 To 02.00	4
NM-266 -2020	19-10-2020	III	INORGANIC CHEMISTRY	Analytical Chemistry – CH-534/1 (CBCS)	01.00 To 02.00	4
NM-267 -2020	19-10-2020	III	ORGANIC CHEMISTRY	Medicinal Chemistry – CH-534/2A (CBCS)	01.00 To 02.00	4
NM-268 -2020	19-10-2020	III	ORGANIC CHEMISTRY	Polymer Chemistry – CH-534/2B (CBCS)	01.00 To 02.00	4
NM-269 -2020	19-10-2020	III	PHYSICAL CHEMISTRY	Elective A : Statistical Thermodynamics – CH-534 (CBCS) OR	01.00 To 02.00	4
NM-270 -2020	19-10-2020	III	PHYSICAL CHEMISTRY	Elective B : Advanced Quantum Chemistry – CH-534 (CBCS)	01.00 To 02.00	4
NM-271 -2020	19-10-2020	III	ANALYTICAL CHEMISTRY	Instrumental Methods of Chem. Analysis-CH-534/4 (CBCS)	01.00 To 02.00	4
NM-272 -2020	19-10-2020	III	ZOOLOGY	Elective A : Entomology-II (Insec. Tax.I.D.& ecology )-Zool (CBCS) OR	01.00 To 02.00	4
NM-273 -2020	19-10-2020	III	ZOOLOGY	Elective B : Fishery Science-II ( Fish mor.,A. & Phy.-II)Zool (CBCS) OR	01.00 To 02.00	4
NM-274 -2020	19-10-2020	III	ZOOLOGY	Elective C : Applied Parasitology-II (Protoz. & A.M.I.) Zool (CBCS) OR	01.00 To 02.00	4
NM-275 -2020	19-10-2020	III	ZOOLOGY	Elective D : General Physiology-II Zool (CBCS)	01.00 To 02.00	4
NM-276 -2020	19-10-2020	III	MATHEMATICS	Elective A : Fluid Mechanics –I- XVI (CBCS) OR	01.00 To 02.00	4
NM-277 -2020	19-10-2020	III	MATHEMATICS	Elective B : Difference Equations –I - XVI (CBCS) OR	01.00 To 02.00	4
NM-278 -2020	19-10-2020	III	MATHEMATICS	Elective C : Mathematical Software –I – XVI (CBCS) OR	01.00 To 02.00	4
NM-279 -2020	19-10-2020	III	DAIRY SCIENCE	Dairy Business Mgmt. & Co-operation-XIV (CBCS)	01.00 To 02.00	4
NM-280 -2020	19-10-2020	III	BOTANY	Elective A : Basic plant pathology & plant Diseases - XIV (CBCS) OR	01.00 To 02.00	4
NM-281 -2020	19-10-2020	III	BOTANY	Elective B : Plant Anatomy and Pharmacognosy – XIV (CBCS) OR	01.00 To 02.00	4
NM-282 -2020	19-10-2020	III	BOTANY	Elective C : Seed infection and seed borne diseases – XIV (CBCS)	01.00 To 02.00	4
NM-283 -2020	19-10-2020	III	COMPUTER SCIENCE	Digital Image Processing Using MATLAB-CS-304 (CBCS)	01.00 To 02.00	4
NM-284 -2020	19-10-2020	III	INFORMATION TECHNOLOGY	RDBMS through Oracle 10G – IT-304 (CBCS)	01.00 To 02.00	4
NM-285 -2020	19-10-2020	III	BIOCHEMISTRY	Hormonal Biochemistry BCH-18 (CBCS)	01.00 To 02.00	4
NM-286 -2020	19-10-2020	III	CLINICAL RESEARCH	Pharmacogenomics – CRT – 304(CBCS)	01.00 To 02.00	4
NM-287 -2020	19-10-2020	III	ENVIRONMENTAL SCIENCE	Elective A : Soil Pollution and Solid waste Management (CBCS)OR	01.00 To 02.00	4
NM-288 -2020	19-10-2020	III	ENVIRONMENTAL SCIENCE	Elective B : Environmental Geology & Hazards –ES-504 (CBCS)	01.00 To 02.00	4



Fist Session : 10-00 am To 11-00 am (IV Sem)

Second Session : 01-00 pm To 02-00 pm (III Sem)

Subject Code	DATE	Sem	Subject	Paper Title	TIME	DAY
NM-304 -2020	20-10-2020	IV	MATHEMATICS	Elective A : Integral Equations XXIII (CBCS) OR	10-00 To 11-00	5
NM-305 -2020	20-10-2020	IV	MATHEMATICS	Elective B : Wave Propagation-II –XXIII (CBCS) OR	10-00 To 11-00	5
NM-306 -2020	20-10-2020	IV	MATHEMATICS	Elective C : Fractional Calculus and its Applications –II-XXIII	10-00 To 11-00	5
NM-310 -2020	20-10-2020	III	MATHEMATICS	Elective A : Integral Transforms – XVII (CBCS) OR	01.00 To 02.00	5
NM-311 -2020	20-10-2020	III	MATHEMATICS	Elective B : Wave Propagation-I –XVII (CBCS) OR	01.00 To 02.00	5
NM-312 -2020	20-10-2020	III	MATHEMATICS	Elective C : Fractional Calculus and its applications-XVII (CBCS) OR	01.00 To 02.00	5
NM-313 -2020	20-10-2020	III	Computer Science	Elective A : Advanced operating system Elective III CS – 305 (CBCS) OR	01.00 To 02.00	5
NM-314 -2020	20-10-2020	III	Computer Science	Elective B : Mobile Programming Elective III CS – 305 (CBCS) OR	01.00 To 02.00	5
NM-315 -2020	20-10-2020	III	Computer Science	Elective C : Research Methodology Elective III ( 305 )(CBCS)	01.00 To 02.00	5
NM-316 -2020	20-10-2020	III	Information Technology	Digital Image processing Elective III IT ( 305 ) ( I ) (CBCS)	01.00 To 02.00	5
NM-317 -2020	20-10-2020	III	Information Technology	Cloud computing Elective III IT ( 305 ) ( 2 ) (CBCS)	01.00 To 02.00	5
NM-318 -2020	20-10-2020	III	Information Technology	Data Mining Elective III IT (305) ( 3 ) (CBCS)	01.00 To 02.00	5

DIRECTOR,  
BOARD OF EXAMINATION & EVULATION