

N O T I F I C A T I O N O F T H E G U J A R A T U N I V E R S I T Y

No. Exam. 'A'/ **32674** / of 2018

Programme of the M.Sc. Semester -IV Examination — October, 2018

Candidates are requested to be present *fifteen minutes before the time appointed for the setting of the first paper and ten minutes before the time for setting each subsequent paper.* THEY ARE FORBIDDEN TO TAKE ANY BOOK, PAPER OR ANY KIND OF HAND-WRITTEN / TYPED / PRINTED MATERIAL, PROGRAMMABLE CALCULATOR, ANY TYPE OF MOBILE PHONE, ELECTRONICS INSTRUMENT, INTO THE EXAMINATION HALL.

No Old Course is available in any of the subjects except it is specifically provided in the Programme.

The centres for the M.Sc.-Semester - IV Examination will be as under :

(1)	01	—	Ahmedabad	: (Places will be declared later on.)
(2)	22	046	Kalol (NG)	: 46-Shri P.H. Goswami Muni. Arts & Sci. College
(3)	70	230	Pipalia	: 230-D. V. Bhagat Science College
(4)	18	039	Godhra	: Arts & Science College
(5)	31	012	Nadiad	: J. & J.Science College
(6)	23	115	Kapadwanj	: Parekh Brothers Science College
(7)	28	118	Mansa	: Science College
(8)	43	—	Gandhinagar	: (Places will be declared later on.)

The written examination will be conducted in the following order :

Day & Date	M.Sc. Semester - IV Time : 8-30 a.m. to 11-00 a.m.
Monday, 22nd October, 2018	507 - Physics (Nuclear Physics-II, Adv. Quantum Mechanics- II) 507CHEI - Chemistry (Inorganic) (Adv.Inorganic Chemistry) 507CHEO - Chemistry (Organic) (Adv.Organic Chemistry) 507CHEA - Chemistry (Analytical) (Selected topics in Analytical Chemistry) 507CHE(P) - Chemistry (Physical) Advanced Physical Chemistry 507 - Geology 507 - Mathematics (Functional Analysis - II) 507 - Statistics (Time Series Analysis and Applications) 507 - Environmental Science (Environmental Biotechnology and leaner Bioprocess) 507 - Environmental Science (Dissertation/Project Work (New)) 507 - Bio-Technology (Integrated) (Bioproc Technol & Biochem Engg.) 507 - Electronics Sciences (Integrated Circuit Technology) 507 - Polymer Science (Polimer Testing) 507 - HSGM (Project based in selected topic in the field of Horticulture Science & Garden Management)
Tuesday, 23rd October, 2018	508 - Physics (Numerical Techniques and 'C' Programming) 508CHEI - Chemistry ((Inorganic) (Selected topics in Inorganic Chemistry) 508CHEO - Chemistry ((Organic) (Adv.Organic Chemistry) 508CHEA - Chemistry ((Analytical) (Quantitative Optical Spectroscopic Methods) 508CHE(P) - Chemistry (Physical) Selected topics in Physical Chemistry 508 - Geology 508 - Mathematics (Fourier Analysis) 508 - Statistics (Econometrics) 508 - Environmental Science (Environmental Toxicology) 508 - Environmental Science (Assignment/Group Discussion) 508 - Bio-Technology (Integrated) (Environmental Biotechnology) 508 - Electronics Sciences (Control Systems-II & Power and Industrial Electronics-II) 508 - Polymer Science (Speciality Polimer)

M.Sc. Sem -IV-[2]

<i>Day & Date</i>	M.Sc. Semester - IV [Time : 8-30 a.m. to 11-00 a.m.]
Wednesday, 24th October, 2018	509 - Physics (Microprocessor-II and Microwaves) 509CHEI - Chemistry ((Inorganic) (Adv.Industrial Inorganic Chemistry) 509CHEO - Chemistry ((Organic) (Bioorganic Chemistry) 509CHEA - Chemistry ((Analytical) (Adv.Analytical Instrumentation) 509CHE(P) - Chemistry (Physical) Polymer Chemistry-II 509 - Geology 509EA - Mathematics (Mathematical Methods) 509EB - Mathematics (Problem Solving -II) 509 - Statistics (Industrial Statistics) 509 - Environmental Science (Environmental Laws, Acts, Rules and Regulations) 509CA - Bio-Technology (Integrated) (Immunology) 509CB - Bio-Technology (Integrated) (Biotech in Health) 509 - Electronics Sciences (Fiber optics and its Applications) 509 - Polymer Science (Biodegradable Polimer)
Thursday, 25th October, 2018	510 - Physics (Electronics Communication - II) 510CHEI - Chemistry (Inorg/Org/Analy) (Intellectual Property Rights Basics) 510CHEO - Chemistry (Inorg/Org/Analy) (Selected Topics in Medicinal Chemisdtry) 510ECHA - Chemistry (Inorg/Org/Analy) (Environmental Chemistry) 510CHE(P) - Chemistry (Physical) Catalysis-II 510 - Geology 510 - Mathematics (Quantitative Techniques) 510A - Statistics (Biostatistics) 510B - Statistics (Acturial Statistcs) 510C - Statistics (Computer.Oriented.StatisticsMethods) 510D - Statistics (Environmental Statistics) 510 - Enviornmental Science (Agriculture and the Environmental) 510 - Electronics Sciences (Electronic Communication- II)
Friday, 26th October, 2018	511EA Mathematics (Differential Geometry-II) 511EB Mathematics (Insurance Models)

The Practical Examinations will take place before the Theory Examination. Viva-Examination for Mathematics will also take place before the conclusion of theory examination. Due notice will be given by the Examiners (on the University Website) of the dates, time and places of Practical and Viva examinations and the order in which candidates are to present themselves. *Candidates are directed to be present at the time and place appointed for their practical examinations. Those who fail to present themselves at the appointed time and place will not be examined in the practical afterwards.*

The use of calculator is allowed, but programmable calculator is not allowed in the Programme.

Ahmedabad-380 009

October 3, 2018

for, Controller of Examinations