

**OFFICE OF THE DEAN ACADEMIC
INDIAN INSTITUTE OF ENGINEERING SCIENCE & TECHNOLOGY, SHIBPUR
PROGRAMME**

M. SC. (1ST SEMESTER) FINAL EXAMINATIONS 2019 TO BE HELD IN NOVEMBER, 2019.

DATE OF COMMENCEMENT: 19.11.2019

TIME: 2.00 PM TO 5.00 PM

| DATE | PHYSICS | CHEMISTRY | APPLIED MATHEMATICS | FOOD PROCESSING & NUTRITION SCIENCES | APPLIED GEOLOGY |
|------------|--|---|---|---|--|
| 19/11/2019 | PH5101 MATHEMATICAL METHODS OF PHYSICS | CH5101 QUANTUM MECHANICS & MOLECULAR SPECTROSCOPY | MA5103 LINEAR ALGEBRA & ABSTRACT ALGEBRA. | FN5101 BASICS OF FOOD & NUTRITION SCIENCE | GE5103 STRUCTURAL GEOLOGY & TECTONICS |
| 20/11/2019 | GRAVITATION & ASTROPHYSICS (PH5121) INTERACTION OF RADIATION WITH MATTERS;DETECTION OF CHARGED & NEUTRAL PARTICLES (PH5122) PHYSICS OF SEMICONDUCTOR DEVICES (PH5123) | | MA5102 COMPLEX ANALYSIS & NUMERICAL ANALYSIS | FN5102 MICROBIOLOGY OF FOOD | GE5102 MINERALOGY & GEOCHEMISTRY |
| 21/11/2019 | | CH5102 TRANSITION METAL CHEMISTRY: STRUCTURE-BONDING CORRELATION,MAGNETIC PROPERTIES & BIOINORGANIC CHEMISTRY | | | |
| 22/11/2019 | PH5102 CLASSICAL MECHANICS | | COMPUTATIONAL TECHNIQUES & PROGRAMMING(MA5122) PROBABILITY & STATISTICAL METHODS(MA5121) | Nutritional Biochemistry (FN5104/1) /Nutrition & Dietetics(FN5104/2) | ENVIRONMENTAL GEOLOGY(GE5104) ENGINEERING GEOLOGY(GE5105) |
| 25/11/2019 | | GROUP THEORY 7 APPLICATION OF SPECTROSCOPY(CH5121) | | | |
| 26/11/2019 | DYNAMICAL SYSTEMS- I (PH5161) BASICS AND APPLICATIONS OF QUANTUM MECHANICS (PH5162) [Time : 10.00 AM – 1.00 PM] | | MA5161 DISCRETE MATHEMATICS [Time : 10.00 AM – 1.00 PM] | FN5105 Community Nutrition [Time : 10.00 AM – 1.00 PM] | GE5106 INTRODUCTION TO EARTH MATERIALS [Time : 10.00 AM – 1.00 PM] |
| 27/11/2019 | PH5103 QUANTUM MECHANICS-I | CH5103 STEREOCHEMISTRY,REACTION MECHANISM & HETEROCYCLIC CHEMISTRY | MA5101 MATHEMATICAL ANALYSIS. | FN5103 Food Chemistry & Analysis | GE5101 IGNEOUS PETROLOGY AND PHASE EQUILIBRIA |

Deputy Registrar (Academic)
IEST,Shibpur

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M. SC. 3RD SEMESTER FINAL EXAMINATIONS, 2019 TO BE HELD IN NOVEMBER, 2019.

DATE OF COMMENCEMENT: 19.11.2019

TIME: 2.00 PM TO 5.00 PM

| DATE | PHYSICS | CHEMISTRY | APPLIED MATHEMATICS | FOOD PROCESSING & NUTRITION SCIENCES | APPLIED GEOLOGY |
|------------|--|--|---|---|--|
| 19.11.2019 | ATOMIC & MOLECULAR PHYSICS PGP – 301 | PHYS.CHEM. -III PGC – 301 | PGM-303 CONTINUUM MECHANICS-II | PGFPNS-301 NANO TECHNOLOGY.IN FOOD | PGGEO-301 - TECTONICS & ORE GEOLOGY |
| 20.11.2019 | | | PGM-304 MATHEMATICAL METHODS | PGFPNS-302 WASTE TREATMENT PROCESSING | |
| 21.11.2019 | | PGC – 302 INORGANIC CHEM. III | | PGFPNS-305 QUALITY ASSESMENT & FOOD SAFETY. | |
| 22.11.2019 | PGP –303 STATISTICAL MECHANICS | | PGM-302 PROBABILITY, STOCHASTIC PROCESS & STOCHASTIC DIFFERENTIAL EQUATION | PGFPNS-304 UNIT OPERATION IN FOOD PROCESSING | PGGEO-302 - EXPLORATION GEOFYSICS &MIN. GEO |
| 25.11.2019 | PGP – 302 NUCLEAR PHYSICS | PGC – 303 ORGANIC CHEM. III | PGM-301 TOPOLOGY & FUNCTIONAL ANALYSIS | PGFPNS-303 FOOD BIOTECHNOLOGY. | PGGEO-303 ENVIRONMENTAL GEOLOGY & ENGG.GEOLOGY |
| 27.11.2019 | 1. SPECIAL PAPER-MATERIAL PHYSICS- I PGP – 304/1 2. SPECIL PAPER -NUCLEAR & PARTICLE PHYSICS- I PGP- 304/2 | PGC – 304 SPECTROSCOPY & SOLID STATE | 1) PGM-305/2 – Operations Research, Optmz. And Info. Th-I 2)PGM-305/3 – Mathematical BiologyI | PGFPNS-306 FOOD PRODUCT DESIGN & DEVELOPMENT. | ----- |

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