



SHIVAJI UNIVERSITY KOLHAPUR

Final Programme Circular No - 604 (Winter Session)

Offline Exam of Oct/Nov-2023 to be held in Nov/Dec-2023

Faculty : Science and Technology

Course : B.Sc-M.Sc Nanoscience & Technology [Integrated] (CBCS)

Examination (Course Code 2329) part-I to IV Sem-I ,II / Sem-I (NEP) & Sem-III to VIII Examination Oct/Nov -2023

INSTRUCTIONS : Common Instruction as per Circular No. SU/On Exam/29/
Dated 01/02/2020 and Circular No. SU/Appointment/ RVC/204 dt 06-05-2023

The examinations will be Conducted in following Order:

Exam Centre- 1-School of Nano Science-Shivaji University, Kolhapur
Part- I, Semester-I

Paper Code No	Paper Name	Day and Date	Paper Time
72211	Mechanics	Tuesday 28-11-2023	From 02-30 p.m. To 05-30 p.m.
72212	Atomic Structure Bonding Gen Organic Chem. & Aliphatic Hydrocarbons	Thursday 30-11-2023	
72213	Cell Biology	Saturday 02-12-2023	
72214	Differential Calculus	Tuesday 05-12-2023	
72215	Network Analysis and Analog Electronics	Thursday 07-12-2023	
72216	English	Saturday 09-12-2023	2.30p.m.To 4.30p.m.

Part- I, Semester-II

Paper Code No	Paper Name	Day and Date	Paper Time
72962	Electricity and Magnetism	Wednesday 29-11-2023	From 10-30 a.m. To 1-30 p.m.
72963	Chemical Energetics Equilibria & Functional Organic Chemistry	Friday 1-12-2023	
72964	Mammalian physiology	Monday 4-12-2023	
72965	Differential Equations	Wednesday 6-12-2023	
72966	Linear And Digital Integrated Circuits	Friday 8-12-2023	
72967	English	Monday 11-12-2023	10.30 a.m.To12.30.p.m.

Part-II, Semester -III (Old)

Paper Code No	Paper Name	Day and Date	Paper Time
74421	Thermal Physics and Statistical Mechanics	Wednesday 29-11-2023	From 02-30 p.m. To 05-30 p.m.
74422	Solutions Phase Equilibrium, Conductance, Electrochemistry & Functional Group Organic Chemistry-II	Friday 1-12-2023	
74423	General Microbiology, Biochemistry and Nano Biotechnology	Monday 4-12-2023	
74424	Statistical Methods for Physical Sciences I	Wednesday 6-12-2023	
74425	Electronic Instrumentation	Friday 8-12-2023	

Part-II Semester-IV (Old)

Paper Code No	Paper Name	Day and Date	Paper Time
74430	Waves and Optics	Tuesday 28-11-2023	From 10-30 a.m. To 1-30 p.m.
74431	Transition Metal & Coordination Chemistry, States of Matter & Chemical Kinetics	Thursday 30-11-2023	
74432	Immunology and Medical Nanotechnology	Saturday 02-12-2023	
74433	Statistical Methods for Physical Sciences-II	Tuesday 05-12-2023	
74434	Analytical Instrumentation	Thursday 07-12-2023	

Part- III, Semester-V

Paper Code No	Paper Name	Day and Date	Paper Time
81128 / 81329	Classical Mechanics Classical Electrodynamics and Quantum Mechanics (New)	Tuesday 28-11-2023	From 2-30 p.m. To 5.30 p.m.
81129 / 81330	Inorganic and organic Chemistry (New)	Thursday 30-11-2023	
81130 / 81331	Fundamentals of enzymology and Nano enzymology (New)	Saturday 02-12-2023	
81131 / 81332	Physics and Chemistry at Nanoscale (New)	Tuesday 05-12-2023	
81132 / 81333	Active inorganic Organic Compounds and Industries (New)	Thursday 07-12-2023	
81133 / 81334	Env. Nanotech.	Saturday 09-12-2023	02.30 p.m. To 04.30 p.m

Part- III, Semester-VI

Paper Code No	Paper Name	Day and Date	Paper Time
82993 / 83115	Solid State Physics and Nuclear and Particle Physics	Wednesday 29-11-2023	From 10-30 a.m. To 1-30 p.m.
82994 / 83116	Physical Chemistry	Friday 1-12-2023	
82995 / 83117	Molecular Biology and Genetic Engineering	Monday 4-12-2023	
82996 / 83118	Physical and Chemical Properties of Nanomaterial	Wednesday 6-12-2023	
82997 / 83119	Polymer Chemistry	Friday 8-12-2023	
82998 / 83178	Nano Medicine	Monday 11-12-2023	10.30 a.m. To 12.30p.m.

Part-IV Semester –VII

Paper Code No	Paper Name	Day and Date	Paper Time
84216 / 84154	Semiconductor Physics	Wednesday 29-11-2023	From 02-30 p.m. To 05-30 p.m.
84217 / 84155	Carbonaceous Materials	Friday 1-12-2023	
84218 / 84156	Functional nanomaterials.	Monday 4-12-2023	
84219 / 84157	Coating Technology, Nanocoating and Applications	Wednesday 6-12-2023	
84220 / 84158	Nanobiotechnology	Friday 8-12-2023	
84221 / 84159	Quantum Mechanics at Nanoscale	Monday 11-12-2023	02.30 p.m. To 04.30p.m.

Part-IV Semester –VIII

Paper Code No	Paper Name	Day and Date	Paper Time
85240 / 84164	Solid State Electronic Devices	Tuesday 28-11-2023	From 10-30 a.m. To 01-30 p.m.
85241 / 84165	Energy Conversion and Storage Devices	Thursday 30-11-2023	
85242 / 84166	Fundamentals of Nanocatalysis and Application	Saturday 02-12-2023	
85243 / 84167	Nanomagnetism and Spintronics	Tuesday 05-12-2023	
85244 / 84168	Biomedical Applications of Nanobiotechnology	Thursday 07-12-2023	
85245 / 84169	Statistical Mechanics and Nanothermodynamics	Saturday 09-12-2023	10.30 a.m. To 12.30 p.m.

Note

i) In case of any query found in respective question paper ,student shall communicate the same through Principal /Senior Supervision within 3 day from the date of concerned Question Paper to Deputy Registrar Appointment Section Room No 205 Examination Building No.1 Shivaji University, Kolhapur 416 004

ii) The Examination Programmed is subject to change ,if there is any change in the examination programme will be communicate in due course ,however the University will not be responsible to the any loss or inconvenience caused to the candidates.

Sd/-

Dr. A.N.Jadhav
Director

Board of Examinations and Evaluation

Vidyanagar Kolhapur
Date 16/11/2023