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With CGPA 3.52

SHIVAJI UNIVERSITY, KOLHAPUR

Circular No. SU/APPT/RVC/341 DTD. 20.04.2024

Re-Circular No. SU/APPT/RVC/381 DTD. 09.05.2024

FINAL PROGRAMME :

Final Programme of the **M.Phil./Pre-Ph.D.** Coursework Theory Examination
March/April 2024 to be held in **June/July 2024**.

GENERAL INSTRUCTIONS :

1. Students should see their Seat No. and Name in the Name list and mistakes if any should be communicated to this office immediately. All candidates are requested to confirm their Examination Seat No. as well as place of examination on the Notice Board of the University /College mentioned below at least two days before the date of Examination. The candidate should write correct Seat No. on each answer book. If candidate writes wrong Seat No. on answer book the performance of such subject will not be considered.
2. Candidates are requested to be present at their respective places of Examination **FIFTEEN MINUTES** before the time of starting of the first paper and **TEN MINUTES** before the time of starting of each subsequent paper. Candidates are forbidden to take any book, paper or mobile into the Examination Hall.
3. **The Examination Centres :**
 - A. Concerned Departments, Shivaji University, Kolhapur.
 - B. Home Science examination will be conducted at Department of Technology, Shivaji University, Kolhapur.
 - C. Ardhamagadhi examination will be conducted at Marathi Department, Philosophy examination at Department of Psychology & Russian Language examination at Foreign Language Department, Shivaji University, Kolhapur.
4. The written examination will be conducted in the following order :

M.Phil. / Pre - Ph.D. Coursework Theory Exam

Faculty : Humanities				
Subject : Marathi				
Ph.D. Course Code : 301/3138		M.Phil. Course Code : 302/3139		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78331/ 86969	76008/ 87439
Compulsory - II	Sahitya, Samajikshastre ani Sanskruti Abbhyas (SSSA)	Saturday, 29.06.2024	78332/ 86970	78009/ 87440
Optional - III	Madhyayugin Marathi Sahitya - Prerana v Swaroop (MMSPS)	Monday, 01.07.2024	78333/ 86971	76010/ 87441
Optional - III	Marathi Sahityachi Sanskrutik Prashvabhumi ani Aadhunik Wangmaya (MSSPAW)	Monday, 01.07.2024	78334/ 86972	76011/ 87442
Optional - III	Lalitkala v Sahitya (LVS)	Monday, 01.07.2024	78335/ 86973	76012/ 87443

Faculty : Humanities				
Subject : Hindi				
Ph.D. Course Code : 301/3138		M.Phil. Course Code : 302/3139		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78336/ 86974	76013/ 87444
Compulsory - II	Hindi Sahitya Adhyayan Ke Adhunatan Aayam (HSAKAA)	Saturday, 29.06.2024	78337/ 86975	76014/ 87445
Optional - III	Aadikalin Evam Madhyakalin Kavya (AEMK)	Monday, 01.07.2024	78338/ 86976	76015/ 87446
Optional - III	Adhunik Hindi Kavita (AHK)	Monday, 01.07.2024	78339/ 86977	76016/ 87447
Optional - III	Rajbhasha Hindi (RH)	Monday, 01.07.2024	78340/ 86978	76017/ 87448
Optional - III	Hindi Upanyas Vidha (HUV)	Monday, 01.07.2024	78341/ 86979	76018/ 87449
Optional - III	Hindi Kahani Vidha (HKV)	Monday, 01.07.2024	78342/ 86980	76019/ 87450
Optional - III	Natak Vidha (NV)	Monday, 01.07.2024	78343/ 86981	76020/ 87451
Optional - III	Kathettar Sahitya (KS)	Monday, 01.07.2024	78344/ 86982	76021/ 87452

Faculty : Humanities				
Subject : English				
Ph.D. Course Code : 301/3138		M.Phil. Course Code : 302/3139		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78345/ 86983	76022/ 87453
Compulsory - II	Literary Theories (LT)	Saturday, 29.06.2024	78346/ 86984	76023/ 87454
Optional - III	Linguistics (LING)	Monday, 01.07.2024	78347/ 86985	76024/ 87455
Optional - III	Gender Studies (GS)	Monday, 01.07.2024	78348/ 86986	76025/ 87456
Optional - III	Modern and Postmodern British Literature (MPBL)	Monday, 01.07.2024	78349/ 86987	76026/ 87457
Optional - III	Modern and Postmodern American Literature (MPAL)	Monday, 01.07.2024	78350/ 86988	76027/ 87458
Optional - III	New Literatures in English (NLE)	Monday, 01.07.2024	78351/ 86989	76028/ 87459

Faculty : Humanities				
Subject : Ardhamagadhi-Prakrit				
Ph.D. Course Code : 3138		M.Phil. Course Code : 3139		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	87007	87476
Compulsory - II	Prakrit Bhashecha Itihas (PBI)	Saturday, 29.06.2024	87008	87477
Optional - III	Prakrit Agam Parampara (PAP)	Monday, 01.07.2024	87009	87478
Optional - III	Prakrit Kavya Sahitya (PKS)	Monday, 01.07.2024	87010	87479
Optional - III	Prakrit Katha Sahitya (PKTS)	Monday, 01.07.2024	87011	87480
Optional - III	Prakrit Sattak v Natak Sahitya (PSVNS)	Monday, 01.07.2024	87012	87481
Optional - III	Prakrit Vyakaran ani Vyakarankar (PVAV)	Monday, 01.07.2024	87013	87482

**ARDHAMAGADHI EXAM WILL BE CONDUCTED AT MARATHI
DEPARTMENT, SHIVAJI UNIVERSITY, KOLHAPUR**

Faculty : Humanities				
Subject : Russian Language				
Ph.D. Course Code : 3138			M.Phil. Course Code : 3139	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	86999	87469
Compulsory - II	Introduction to Critical Studies (ITCS)	Saturday, 29.06.2024	87001	87470
Optional - III	Literature Studies (LS)	Monday, 01.07.2024	87002	87471
Optional - III	Language (LAN)	Monday, 01.07.2024	87003	87472
Optional - III	Culture Studies : Stranovedeniye (CSS)	Monday, 01.07.2024	87004	87473
Optional - III	Translation Studies (TS)	Monday, 01.07.2024	87005	87474
Optional - III	Methodology of Teaching Russian as a Foreign Language (MTRFL)	Monday, 01.07.2024	87006	87475

RUSSIAN LANGUAGE EXAM WILL BE CONDUCTED AT FOREIGN LANGUAGE DEPARTMENT, SHIVAJI UNIVERSITY, KOLHAPUR

Faculty : Humanities				
Subject : Economics				
Ph.D. Course Code : 301/3138			M.Phil. Course Code : 302/3139	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78406/ 87030	74192/ 87498
Compulsory - II	Advanced Theories in Economics (ATIE)	Saturday, 29.06.2024	78407/ 87031	74193/ 87499
Optional - III	Financial Economics (FE)	Monday, 01.07.2024	78408/ 87032	74194/ 87501
Optional - III	International Trade and Finance (ITAF)	Monday, 01.07.2024	78409/ 87033	74195/ 87502
Optional - III	Advanced Quantitative Techniques in Economics (AQTE)	Monday, 01.07.2024	78410/ 87034	74196/ 87503
Optional - III	Regional and Urban Economics (RAUE)	Monday, 01.07.2024	78411/ 87035	74197/ 87504
Optional - III	Demography and Gender Studies (DAGS)	Monday, 01.07.2024	78412/ 87036	74198/ 87505
Optional - III	Economics of Agriculture and Cooperation (EOAAC)	Monday, 01.07.2024	78413/ 87037	74199/ 87506
Optional - III	Public Economics (PE)	Monday, 01.07.2024	78414/ 87038	74200/ 87507
Optional - III	Industrial Economics (IE)	Monday, 01.07.2024	78415/ 87039	74202/ 87508
Optional - III	Economics of Human Resources (EOHR)	Monday, 01.07.2024	78416/ 87040	74203/ 87509
Optional - III	Environmental and Resource Economics (EARE)	Monday, 01.07.2024	87724	87729

Faculty : Humanities				
Subject : History				
Ph.D. Course Code : 301/3138		M.Phil. Course Code : 302/3139		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Historical Research Methodology (HIRM), Historical Research Methodology, Quantitative Techniques, (HRMQT)	Thursday, 27.06.2024	78366/ 87014	76043/ 87483
Compulsory - II	Recent Trends in History (RTH)	Saturday, 29.06.2024	78367/ 87015	76044/ 87484
Optional - III	Ancient India up to 1000 AD (AI)	Monday, 01.07.2024	78368/ 87016	76045/ 87485
Optional - III	Medieval India (1000-1757 AD) (MI)	Monday, 01.07.2024	78369/ 87017	76046/ 87486
Optional - III	Maratha History (1600-1950 AD) (MH)	Monday, 01.07.2024	78370/ 87018	76047/ 87487
Optional - III	Modern India (1757-1950 AD) (MODIND)	Monday, 01.07.2024	78371/ 87019	76048/ 87488

Faculty : Humanities				
Subject : Psychology				
Ph.D. Course Code : 301/3138		M.Phil. Course Code : 302/3139		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology and Quantitative Techniques (RMQT) / Research Methods and Statistics in Psychology (RMSP)	Thursday, 27.06.2024	78423/ 87047	54856/ 87516
Compulsory - II	Recent Trends in Psychology (RTP)	Saturday, 29.06.2024	78424/ 87048	54482/ 87517
Optional - III	Counselling Psychology (CPSY)	Monday, 01.07.2024	78425/ 87049	54483/ 87518
Optional - III	Clinical Psychology (CLP)	Monday, 01.07.2024	78426/ 87050	54484/ 87519
Optional - III	Industrial Psychology (IP)	Monday, 01.07.2024	78427/ 87051	54485/ 87520

Faculty : Humanities				
Subject : Philosophy				
Ph.D. Course Code : 3138		M.Phil. Course Code : 3139		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	87052	87521
Compulsory - II	Recent Trends in Philosophy (RTP)	Saturday, 29.06.2024	87053	87522
Optional - III	Modern Topics in Philosophy (MTP)	Monday, 01.07.2024	87054	87523
Optional - III	Advanced Development in Philosophy (ADP)	Monday, 01.07.2024	87055	87524
Optional - III	Anasakti Yoga : By M. K. Gandhi (AYOGA)	Monday, 01.07.2024	87056	87525

**PHILOSOPHY EXAM WILL BE CONDUCTED AT DEPARTMENT
OF PSYCHOLOGY, SHIVAJI UNIVERSITY, KOLHAPUR**

Faculty : Humanities				
Subject : Political Science				
Ph.D. Course Code : 301/3138		M.Phil. Course Code : 302/3139		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Foundations of Research (FR)	Thursday, 27.06.2024	78417/ 87041	74186/ 87510
Compulsory - II	Recent Trends in Political Science (RTPS)	Saturday, 29.06.2024	78418/ 87042	74187/ 87511
Optional - III	Indian Constitution and Political Process: Recent Trends (ICPPRT)	Monday, 01.07.2024	78419/ 87043	74188/ 87512
Optional - III	Advances in Public Administration (APA)	Monday, 01.07.2024	78420/ 87044	74189/ 87513
Optional - III	Study of Classics in Political Philosophy (SCPP)	Monday, 01.07.2024	78421/ 87045	74190/ 87514
Optional - III	Modern Political Analysis (MPA)	Monday, 01.07.2024	78422/ 87046	74191/ 87515

Faculty : Humanities				
Subject : Sociology				
Ph.D. Course Code : 301/3138		M.Phil. Course Code : 302/3139		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78389/ 87020	81072/ 87489
Compulsory - II	Recent Trends in Sociological Theories (RTST)	Saturday, 29.06.2024	78390/ 87021	81073/ 87490
Optional - III	Industry and Society (IS)	Monday, 01.07.2024	78391/ 87022	81074/ 87491
Optional - III	Indian Society : Poverty and Social Inequalities (ISPSI)	Monday, 01.07.2024	78392/ 87023	81075/ 87492
Optional - III	Environmental Sociology (ES)	Monday, 01.07.2024	78393/ 87024	81076/ 87493
Optional - III	Gender and Society (GS)	Monday, 01.07.2024	78394/ 87025	81077/ 87494
Optional - III	Social Movement in India (SMI)	Monday, 01.07.2024	78395/ 87026	81078/ 87495
Optional - III	Sociology of Health (SH)	Monday, 01.07.2024	78396/ 87027	81079/ 87496
Optional - III	Sociology of Migration (SM)	Monday, 01.07.2024	78397/ 87028	81080/ 87497
Optional - III	Social Anthropology (SA)	Monday, 01.07.2024	78398/ 87029	-----/ 87727

Faculty : Humanities				
Subject : Law				
Ph.D. Course Code : 3138		M.Phil. Course Code : 3139		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Foundations of Legal Research (FLR)	Thursday, 27.06.2024	87299	87665
Compulsory - II	Recent Trends in Law (RTL)	Saturday, 29.06.2024	87300	87666
Optional - III	The General Laws (TGL)	Monday, 01.07.2024	87301	87667

Faculty : Interdisciplinary Studies				
Subject : Education				
Ph.D. Course Code : 801/1149		M.Phil. Course Code : 811/1150		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology, Quantitative Techniques (RM) / Research Methodology, Quantitative Techniques and Computer Application (RMQTC A)	Thursday, 27.06.2024	78164/ 87290	54861/ 87686
Compulsory - II	Recent Trends and Advances in Education (RTEDU)	Saturday, 29.06.2024	78165/ 87291	54520/ 87687
Optional - III	Special Field in Education : Educational Management (SFEEM)	Monday, 01.07.2024	78166/ 87292	54521/ 87688
Optional - III	Special Field in Education: Educational Psychology (SFEEP)	Monday, 01.07.2024	78167/ 87293	54522/ 87689
Optional - III	Special Field in Education : Environmental Education (SFEEE)	Monday, 01.07.2024	78168/ 87294	54523/ 87690
Optional - III	Special Field in Education : Information Technology and Educational Technology (SFEIT)	Monday, 01.07.2024	78169/ 87295	54524/ 87691
Optional - III	Special Fields in Education : Teacher Education (SFETE)	Monday, 01.07.2024	78170/ 87296	54525/ 87692

Faculty : Interdisciplinary Studies				
Subject : Physical Education & Sports				
Ph.D. Course Code : 801/1149		M.Phil. Course Code : 811/1150		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research In Physical Education & Sports (RPES)	Thursday, 27.06.2024	78171/ 87282	54526/ 87678
Compulsory - II	Recent Trends in Physical Education and Sports (RTPES)	Saturday, 29.06.2024	78172/ 87283	54527/ 87679
Optional - III	Sports Medicine (SM)	Monday, 01.07.2024	78173/ 87284	54528/ 87680
Optional - III	Sports Physiology (SP)	Monday, 01.07.2024	78174/ 87285	54529/ 87681
Optional - III	Psychology of Sports (PYS)	Monday, 01.07.2024	78175/ 87286	54530/ 87682
Optional - III	Yoga and Sports Science (YOGA)	Monday, 01.07.2024	78176/ 87287	54531/ 87683
Optional - III	Scientific Approach to Techniques in Advance Coaching and Training (SATACT)	Monday, 01.07.2024	78177/ 87288	54532/ 87684
Optional - III	Tests, Measurement and Evaluation in Physical Education and Sports (TMEPE)	Monday, 01.07.2024	78178/ 87289	54533/ 87685

Faculty : Interdisciplinary Studies				
Subject : Music				
Ph.D. Course Code : 1149			Time : 10.30 a.m. to 01.30 p.m.	
Paper (Compulsory)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	97487	---
Compulsory - II	Interdisciplinary Subjects (IS)	Saturday, 29.06.2024	97488	---
Compulsory - III	Study of TallWards in Vocal / Instrumental Music (STVIM)	Monday, 01.07.2024	97489	---

Faculty : Interdisciplinary Studies				
Subject : Library & Information Science				
Ph.D. Course Code : 1149			M.Phil. Course Code : 1150	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology, Statistical Techniques and Computer Applications (RMSTCA)	Thursday, 27.06.2024	87247	87668
Compulsory - II	ICT Applications in Libraries & Information Centres (ICTAL)	Saturday, 29.06.2024	87248	87669
Optional - III	Modern Library and Information Services & Products (MLISP)	Monday, 01.07.2024	87249	87670

Faculty : Interdisciplinary Studies				
Subject : Home Science				
Ph.D. Course Code : 1149			M.Phil. Course Code : 1150	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology, Quantitative Techniques and Computer Application (RMQTCA)	Thursday, 27.06.2024	90725	---
Compulsory - II	Recent Trends in Home Science (RTHS)	Saturday, 29.06.2024	90726	---
Optional - III	Thrust Areas for Research in Food and Nutrition (TARFN)	Monday, 01.07.2024	90727	---
Optional - III	Thrust Areas for Research in Family Resource Management (TARFRM)	Monday, 01.07.2024	90728	---
Optional - III	Thrust Areas for Research in Human Development (TARHD)	Monday, 01.07.2024	90729	---
Optional - III	Thrust Areas for Research in Textile and Clothing (TARTC)	Monday, 01.07.2024	90730	---
Optional - III	Thrust Areas for Research in Home Science Extension Education (TARHSEE)	Monday, 01.07.2024	90731	---

HOME SCIENCE EXAM WILL BE CONDUCTED AT DEPARTMENT OF TECHNOLOGY, SHIVAJI UNIVERSITY, KOLHAPUR

Faculty : Interdisciplinary Studies				
Subject : Social Work				
Ph.D. Course Code : 1149			M.Phil. Course Code : 1150	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Comp/Opt)	Paper Name	DAY & DATE	CODE Ph. D.	CODE M. Phil.
Compulsory - I	Social Work Research, Quantitative Techniques and Computer Application (SWRQTC)	Thursday, 27.06.2024	87250	87671
Compulsory - II	Principles and Practice of Social work (PPSW)	Saturday, 29.06.2024	87251	87672
Optional - III	Human Resource Management (HRM)	Monday, 01.07.2024	87252	87673
Optional - III	Trends in Community Development (TCD)	Monday, 01.07.2024	87253	87674
Optional - III	Family and Child Welfare (FCW)	Monday, 01.07.2024	87254	87675
Optional - III	Medical and Psychiatric Social Work (MPSW)	Monday, 01.07.2024	87255	87676
Optional - III	Criminology and Correctional Administration (CCA)	Monday, 01.07.2024	87256	87677

Faculty : Interdisciplinary Studies				
Subject : Mass Communication				
Ph.D. Course Code : 1149			M.Phil. Course Code : 1150	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Comp/Opt)	Paper Name	DAY & DATE	CODE Ph. D.	CODE M. Phil.
Compulsory - I	Research Methodology and Media Research (RMMR)	Thursday, 27.06.2024	90714	000
Compulsory - II	Mass Communication Theory (MCT)	Saturday, 29.06.2024	90715	000
Optional - III	Advances in Media Studies (AMS)	Monday, 01.07.2024	90716	000

Faculty : Interdisciplinary Studies				
Subject : Journalism				
Ph.D. Course Code : 1149			M.Phil. Course Code : 1150	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Comp/Opt)	Paper Name	DAY & DATE	CODE Ph. D.	CODE M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	90717	000
Compulsory - II	Advances in Communication & Mass Communication Theories (AC&MCT)	Saturday, 29.06.2024	90718	000
Optional - III	Development Communication (DC)	Monday, 01.07.2024	90719	000
Optional - III	Print Media (PM)	Monday, 01.07.2024	90720	000
Optional - III	Electronic Media (Radio & Television) (EM)	Monday, 01.07.2024	90721	000
Optional - III	Film Studies (FS)	Monday, 01.07.2024	90722	000
Optional - III	Public Relations and Advertising (PRA)	Monday, 01.07.2024	90723	000
Optional - III	ICT (Information & Communication Technology) & New Media (ICTNM)	Monday, 01.07.2024	90724	000

Faculty : Commerce & Management				
Subject : Commerce & Management				
Ph.D. Course Code : 701/7820		M.Phil. Course Code : 713/7821		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Comp/Opt)	Paper Name	DAY & DATE	Code No. Ph. D.	Code No. M. Phil.
Compulsory - I	Research Methodology, Quantitative Techniques (RMQT) / Research Methodology, Quantitative Techniques and Computer Application (RMQTCA)	Thursday, 27.06.2024	78434/ 87259	54860/ 87642
Optional - II	Recent Trends in Commerce & Management (RTCM)	Saturday, 29.06.2024	78435/ 87260	54502/ 87643
Optional - II	Recent Trends in Information Technology (RTIT)	Saturday, 29.06.2024	78436/ 87261	54503/ 87644
Optional - III	Marketing Management (MM)	Monday, 01.07.2024	78437/ 87735	54504/ 87645
Optional - III	Financial Management (FINMNG)	Monday, 01.07.2024	78438/ 87262	54505/ 87646
Optional - III	Human Resource Management (HRM)	Monday, 01.07.2024	78439/ 87263	54506/ 87647
Optional - III	Cooperative Management (CM)	Monday, 01.07.2024	78440/ 87264	54507/ 87648
Optional - III	Industrial Structure of India (ISI)	Monday, 01.07.2024	78441/ 87265	54508/ 87649
Optional - III	Indian Economic Environment (IEE)	Monday, 01.07.2024	78442/ 87266	54509/ 87650
Optional - III	Applied Statistics and Quantitative Techniques (ASQT)	Monday, 01.07.2024	78443/ 87267	54510/ 87651
Optional - III	Taxation in India (TAXIND)	Monday, 01.07.2024	78444/ 87268	54511/ 87652
Optional - III	Management Accounting (MANGAC)	Monday, 01.07.2024	78445/ 87269	54512/ 87653
Optional - III	Advanced Cost Accountancy (ACA)	Monday, 01.07.2024	78446/ 87270	54513/ 87654
Optional - III	Business Administration (BA)	Monday, 01.07.2024	78447/ 87271	54514/ 87655
Optional - III	International Business (INTBUI)	Monday, 01.07.2024	78449/ 87273	54516/ 87656
Optional - III	System Management (SYSMNG)	Monday, 01.07.2024	78450/ 87274	54517/ 87657
Optional - III	Strategic Management (STRMNG)	Monday, 01.07.2024	78451/ 87275	54518/ 87658
Optional - III	Organisation of Trade and Logistic Management (OTLM)	Monday, 01.07.2024	78448/ 87272	-----/ 87733
Optional - III	Computer Application (COMPA)	Monday, 01.07.2024	87736	87734

Faculty : Commerce & Management			
Subject : Business Economics			
Ph.D. Course Code : 7820			
Time : 10.30 a.m. to 01.30 p.m.			
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.
Compulsory - I	Research Methodology, Quantitative Techniques and Computer Application (RMQTCA)	Thursday, 27.06.2024	87259
Optional - II	Recent Trends in Commerce & Management (RTCM)	Saturday, 29.06.2024	87260
Optional - II	Recent Trends in Information Technology (RTIT)	Saturday, 29.06.2024	87261
Optional - III	Marketing Management (MM)	Monday, 01.07.2024	87735
Optional - III	Financial Management (FM)	Monday, 01.07.2024	87262
Optional - III	Human Resource Management (HRM)	Monday, 01.07.2024	87263
Optional - III	Cooperative Management (CM)	Monday, 01.07.2024	87264
Optional - III	Industrial Structure of India (ISI)	Monday, 01.07.2024	87265
Optional - III	Indian Economic Environment (IEE)	Monday, 01.07.2024	87266
Optional - III	Applied Statistics & Quantitative Techniques (ASQT)	Monday, 01.07.2024	87267
Optional - III	Taxation in India (TAXIN)	Monday, 01.07.2024	87268
Optional - III	Management Accounting (MGTAC)	Monday, 01.07.2024	87269
Optional - III	Advanced Cost Accountancy (ACA)	Monday, 01.07.2024	87270
Optional - III	Business Administration (BADM)	Monday, 01.07.2024	87271
Optional - III	International Business (IB)	Monday, 01.07.2024	87273
Optional - III	System Management (SM)	Monday, 01.07.2024	87274
Optional - III	Strategic Management (STRM)	Monday, 01.07.2024	87275
Optional - III	Organisation of Trade and Logistic Management (OTLM)	Monday, 01.07.2024	87272

Faculty : Commerce & Management			
Subject : Business Management			
Ph.D. Course Code : 7820			
Time : 10.30 a.m. to 01.30 p.m.			
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.
Compulsory - I	Research Methodology, Quantitative Techniques and Computer Application (RMQTCA)	Thursday, 27.06.2024	87259
Optional - II	Recent Trends in Commerce & Management (RTCM)	Saturday, 29.06.2024	87260
Optional - II	Recent Trends in Information Technology (RTIT)	Saturday, 29.06.2024	87261
Optional - III	Marketing Management (MM)	Monday, 01.07.2024	87735
Optional - III	Financial Management (FM)	Monday, 01.07.2024	87262
Optional - III	Human Resource Management (HRM)	Monday, 01.07.2024	87263
Optional - III	Cooperative Management (CM)	Monday, 01.07.2024	87264
Optional - III	Industrial Structure of India (ISI)	Monday, 01.07.2024	87265
Optional - III	Indian Economic Environment (IEE)	Monday, 01.07.2024	87266
Optional - III	Applied Statistics & Quantitative Techniques (ASQT)	Monday, 01.07.2024	87267
Optional - III	Taxation in India (TAXIN)	Monday, 01.07.2024	87268
Optional - III	Management Accounting (MGTAC)	Monday, 01.07.2024	87269
Optional - III	Advanced Cost Accountancy (ACA)	Monday, 01.07.2024	87270
Optional - III	Business Administration (BADM)	Monday, 01.07.2024	87271
Optional - III	International Business (IB)	Monday, 01.07.2024	87273
Optional - III	System Management (SM)	Monday, 01.07.2024	87274
Optional - III	Strategic Management (STRM)	Monday, 01.07.2024	87275
Optional - III	Organisation of Trade and Logistic Management (OTLM)	Monday, 01.07.2024	87272

Faculty : Commerce & Management			
Subject : Accountancy			
Ph.D. Course Code : 7820			
Time : 10.30 a.m. to 01.30 p.m.			
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.
Compulsory - I	Research Methodology, Quantitative Techniques and Computer Application (RMQTCA)	Thursday, 27.06.2024	87259
Optional - II	Recent Trends in Commerce & Management (RTCM)	Saturday, 29.06.2024	87260
Optional - II	Recent Trends in Information Technology (RTIT)	Saturday, 29.06.2024	87261
Optional - III	Marketing Management (MM)	Monday, 01.07.2024	87735
Optional - III	Financial Management (FM)	Monday, 01.07.2024	87262
Optional - III	Human Resource Management (HRM)	Monday, 01.07.2024	87263
Optional - III	Cooperative Management (CM)	Monday, 01.07.2024	87264
Optional - III	Industrial Structure of India (ISI)	Monday, 01.07.2024	87265
Optional - III	Indian Economic Environment (IEE)	Monday, 01.07.2024	87266
Optional - III	Applied Statistics & Quantitative Techniques (ASQT)	Monday, 01.07.2024	87267
Optional - III	Taxation in India (TAXIN)	Monday, 01.07.2024	87268
Optional - III	Management Accounting (MGTAC)	Monday, 01.07.2024	87269
Optional - III	Advanced Cost Accountancy (ACA)	Monday, 01.07.2024	87270
Optional - III	Business Administration (BADM)	Monday, 01.07.2024	87271
Optional - III	International Business (IB)	Monday, 01.07.2024	87273
Optional - III	System Management (SM)	Monday, 01.07.2024	87274
Optional - III	Strategic Management (STRM)	Monday, 01.07.2024	87275
Optional - III	Organisation of Trade and Logistic Management (OTLM)	Monday, 01.07.2024	87272

Faculty : Science & Technology				
Subject : Computer Science				
Ph.D. Course Code : 203/2347		M.Phil. Course Code : 212/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78305/ 85750	76163/ 85753
Compulsory - II	Recent Trends in Computer Science (RTCS)	Saturday, 29.06.2024	78306/ 85751	76164/ 85754
Compulsory - II	Advances in Computer Sci. & Engineering (ACSE)	Saturday, 29.06.2024	87325	---
Optional - III	Futuristic Technologies in Computer Science (FTCS)	Monday, 01.07.2024	78307/ 85752	76165/ 85755
Optional - III	Cloud Computing (CC)	Monday, 01.07.2024	87326	---
Optional - III	User Interface Design (UID)	Monday, 01.07.2024	87327	---
Optional - III	Real-Time And Embedded Systems (RTES)	Monday, 01.07.2024	87328	---
Optional - III	Convergence Technologies (CT)	Monday, 01.07.2024	87329	---

Faculty : Science & Technology				
Subject : Nano Science & Technology				
Ph.D. Course Code : 203/2347		M.Phil. Course Code : 212/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78327/ 85756	72997/ 87639
Compulsory - II	Nano Characterization Methods (NCM)	Saturday, 29.06.2024	78328/ 85757	72998/ 87640
Optional - III	Nanostructured Material Synthesis (NSMS)	Monday, 01.07.2024	78329/ 85758	72999/ 87641

Faculty : Science & Technology				
Subject : Chemistry				
Ph.D. Course Code : 203/2347		M.Phil. Course Code : 212/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology and Computer Applications in Chemistry (RMCAC)	Thursday, 27.06.2024	78221/ 86116	76079/ 87536
Compulsory - II	Recent Trends in Chemistry (RTC)	Saturday, 29.06.2024	78222/ 86117	76080/ 87537
Optional - III	Selected Topics in Organic Chemistry (STOC)	Monday, 01.07.2024	78223/ 86118	76081/ 87538
Optional - III	Selected Topics in Inorganic Chemistry (STIC)	Monday, 01.07.2024	78224/ 86119	76082/ 87539
Optional - III	Selected Topics in Physical Chemistry (STPC)	Monday, 01.07.2024	78225/ 86120	76083/ 87540

Faculty : Science & Technology				
Subject : Botany				
Ph.D. Course Code : 203/2347		M.Phil. Course Code : 212/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology in Botany (RMB)	Thursday, 27.06.2024	78226/ 87074	76084/ 87541
Compulsory - II	Recent Trends in Botany (RTIB)	Saturday, 29.06.2024	78227/ 87075	76085/ 87542
Optional - III	Recent Advances in Plant Physiology (RAPPH)	Monday, 01.07.2024	78228/ 87076	76086/ 87543
Optional - III	Recent Advances in Mycology and Plant Pathology (RAMPP)	Monday, 01.07.2024	78229/ 87077	76087/ 87544
Optional - III	A Recent Advances in Plant Protection (ARAPP)	Monday, 01.07.2024	78230/ 87078	76088/ 87545
Optional - III	Taxonomy, Biodiversity and Conservation (TBAC)	Monday, 01.07.2024	78231/ 87079	76089/ 87546
Optional - III	Recent Advance in Plant Ecology (RAIPE)	Monday, 01.07.2024	78232/ 87080	76090/ 87547
Optional - III	Recent Advances in Marine Botany (RAMB)	Monday, 01.07.2024	78233/ 87081	76091/ 87548
Optional - III	Recent Trends in Biotechnology (RTB)	Monday, 01.07.2024	78234/ 87082	76092/ 87549
Optional - III	Cytogenetics and Plant Breeding (CAPB)	Monday, 01.07.2024	78235/ 87083	76093/ 87550
Optional - III	Recent Advances in Bryology and Pteridology (RABP)	Monday, 01.07.2024	78236/ 87084	76094/ 87551
Optional - III	Recent advances in Phycology (RAP)	Monday, 01.07.2024	78237/ 87085	76095/ 87552

Faculty : Science & Technology				
Subject : Physics				
Ph.D. Course Code : 203/2347			M.Phil. Course Code : 212/2348	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology and Computer Applications in Physical Sciences (RMCAPS)	Thursday, 27.06.2024	78212/ 86106	76069/ 87526
Compulsory - II	Frontiers in Physics (FP)	Saturday, 29.06.2024	78213/ 86107	76070/ 87527
Optional - III	Sol Gel Processing In Solid State (SGPSS)	Monday, 01.07.2024	78214/ 86108	76071/ 87528
Optional - III	Laser-Plasma Interaction (LPI)	Monday, 01.07.2024	78215/ 86109	76072/ 87529
Optional - III	Space Physics (SP)	Monday, 01.07.2024	78216/ 86110	76073/ 87530
Optional - III	Deposition of Films and Their Applications (DFTA)	Monday, 01.07.2024	78217/ 86111	76074/ 87531
Optional - III	Holography and Its Applications (HIA)	Monday, 01.07.2024	78218/ 86112	76075/ 87532
Optional - III	Photocatalysis (PHOTO)	Monday, 01.07.2024	78219/ 86113	76076/ 87533
Optional - III	Solar Cell : Fundamentals and Applied Aspects (SCFAA)	Monday, 01.07.2024	78220/ 86114	76077/ 87534
Optional - III	Vacuum Techniques and Thin Films	Monday, 01.07.2024	78330/ 86115	76078/ 87535

Faculty : Science & Technology				
Subject : Electronics				
Ph.D. Course Code : 203/2347		M.Phil. Course Code : 212/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper Compulsory/Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78238/ 86928	76096/ 87553
Compulsory - II	Recent Trends in Electronics (RTE)	Saturday, 29.06.2024	78239/ 86929	76097/ 87554
Optional - III	Advances in Embedded Systems and VLSI Design (AEVLSI)	Monday, 01.07.2024	78240/ 86930	76098/ 87555
Optional - III	Advances in Power Electronics (APE)	Monday, 01.07.2024	78241/ 86931	76099/ 87556
Optional - III	Digital Filter Design and Analysis (DFDA)	Monday, 01.07.2024	78242/ 86932	76100/ 87557
Optional - III	Internet of Things and Applications (ITA)	Monday, 01.07.2024	78243/ 86933	76101/ 87558
Optional - III	Modern Communication System (MOCS)	Monday, 01.07.2024	78244/ 86934	76102/ 87559
Optional - III	Microstrip Antennas (MSTANT)	Monday, 01.07.2024	78245/ 86935	76103/ 87560
Optional - III	Small Antennas (SMAT)	Monday, 01.07.2024	78246/ 86936	76104/ 87561
Optional - III	Wireless Sensor Networks (WSN)	Monday, 01.07.2024	78247/ 86937	76105/ 87562
Optional - III	Problem Solving With Soft Computing (PSWSC)	Monday, 01.07.2024	78248/ 86938	76106/ 87563

Faculty : Science & Technology				
Subject : Mathematics				
Ph.D. Course Code : 203/2347			M.Phil. Course Code : 212/2348	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78249/ 85847	76107/ 87564
Compulsory - II	Recent Trends in Mathematics (RTM)	Saturday, 29.06.2024	78250/ 85848	76108/ 87565
Optional - III	Theory of Fractional Dynamic Systems (TFDS)	Monday, 01.07.2024	78251/ 85849	76109/ 87566
Optional - III	Differential and Integral Inequalities (DII)	Monday, 01.07.2024	78252/ 85850	76110/ 87567
Optional - III	Delay Differential Equations (DDE)	Monday, 01.07.2024	78253/ 85851	76111/ 87568
Optional - III	Iterative Methods (IM)	Monday, 01.07.2024	78254/ 85852	76112/ 87569
Optional - III	Topics in Geometric Function Theory (TGFT)	Monday, 01.07.2024	78255/ 85853	76113/ 87570
Optional - III	Sturm Liouville Theory (SLT)	Monday, 01.07.2024	78256/ 85854	76114/ 87571
Optional - III	Generalised Integral Transformations (GIT)	Monday, 01.07.2024	78257/ 85855	76115/ 87572
Optional - III	Fuzzy Relations, Graphs, Measures and Integrals (FRGMI)	Monday, 01.07.2024	78258/ 85856	76116/ 87573
Optional - III	Atomistic and Multiplicative Lattices (AML)	Monday, 01.07.2024	78259/ 85857	76117/ 87574
Optional - III	Numerical Analysis (NUMA)	Monday, 01.07.2024	85051/ 85858	---/ 87730
Optional - III	Commutative Algebra (COMAL)	Monday, 01.07.2024	85052/ 85859	---/ 87731
Optional - III	Theory of Near Rings (TNR)	Monday, 01.07.2024	85053/ 85860	---/ 87732

Faculty : Science & Technology				
Subject : Statistics				
Ph.D. Course Code : 203/2347		M.Phil. Course Code : 212/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78260/ 87063	76118/ 87575
Compulsory - II	Recent Trends in Statistics (RTS)	Saturday, 29.06.2024	78261/ 87064	76119/ 87576
Optional - III	Advanced Distribution Theory (ADT)	Monday, 01.07.2024	78262/ 87065	76120/ 87577
Optional - III	Advanced Inference (AI)	Monday, 01.07.2024	78263/ -----	76121/ -----
Optional - III	Applied Regression Analysis (ARA)	Monday, 01.07.2024	78264/ 87067	76122/ 87579
Optional - III	Advanced Survival Analysis (ASA)	Monday, 01.07.2024	78265/ -----	76123/ -----
Optional - III	Directional Data Analysis (DDA)	Monday, 01.07.2024	78266/ 87069	76124/ 87581
Optional - III	Topics in Statistical Quality Control (TSQC)	Monday, 01.07.2024	78267/ 87070	76125/ 87582
Optional - III	Advanced Multivariate Analysis (AMA)	Monday, 01.07.2024	78268/ 87071	76126/ 87583
Optional - III	Optimization Techniques (OT)	Monday, 01.07.2024	78269/ 87072	76127/ 87584
Optional - III	Medical Statistics (MS)	Monday, 01.07.2024	78270/ 87073	76128/ 87585

Faculty : Science & Technology				
Subject : Geography				
Ph.D. Course Code : 203/2347		M.Phil. Course Code : 212/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology, Quantitative Techniques, Computer Application (RMQTCA)	Thursday, 27.06.2024	78318/ 85838	76176/ 87630
Compulsory - II	Recent Trends in Geography (RTG)	Saturday, 29.06.2024	78319/ 85839	76177/ 87631
Optional - III	Recent Trends in Hydrology and Watershed Management (RTHWM)	Monday, 01.07.2024	78320/ 85840	76178/ 87632
Optional - III	Recent Trends in Economic Geography (RTEG)	Monday, 01.07.2024	78321/ 85841	78206/ 87633
Optional - III	Recent Trends in Settlement Geography (RTSG)	Monday, 01.07.2024	78322/ 85842	78207/ 87634
Optional - III	Recent Trends in Geography of Population & Human Resource Development (RTPHRD)	Monday, 01.07.2024	78323/ 85843	78208/ 87635
Optional - III	Recent Trends in Agricultural Geography (RTAG)	Monday, 01.07.2024	78324/ 85844	78209/ 87636
Optional - III	Recent Trends in Geography of Health and Human Nutrition (RTGHN)	Monday, 01.07.2024	78325/ 85845	78210/ 87637
Optional - III	Recent Trends in Tourism Geography (RTTG)	Monday, 01.07.2024	78326/ 85846	78211/ 87638

Faculty : Science & Technology			
Subject : Environmental Science			
Ph.D. Course Code : 203/2347			
Time : 10.30 a.m. to 01.30 p.m.			
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No Ph. D.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78277 / 86925
Compulsory - II	Recent Advances in Environmental Science (RAIES)	Saturday, 29.06.2024	78278 / 86926
Compulsory - II	Advanced Environmental Engineering (AEE)	Saturday, 29.06.2024	95087
Optional - III	Term Work (TRMWRK) Seminar – 1 Seminar – 2 Review of Published Research	Monday, 01.07.2024	78279 / 86927
Optional - III	Solid Waste Management	Monday, 01.07.2024	95088
Optional - III	Air Pollution And Control	Monday, 01.07.2024	95089
Optional - III	Environmental Management System	Monday, 01.07.2024	95090
Optional - III	Physico-Chemical Methods For Water And Wastewater Treatment	Monday, 01.07.2024	95091
Optional - III	Biological Methods For Wastewater Treatment	Monday, 01.07.2024	95092

Faculty : Science & Technology			
Subject : Environmental Science			
M.Phil. Course Code : 212/2348			
Time : 10.30 a.m. to 01.30 p.m.			
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	76135/87592
Compulsory - II	Recent Advances in Environmental Science (RAIES)	Saturday, 29.06.2024	76136/87593
Optional - III	Industrial Pollution (IP)	Monday, 01.07.2024	76137/87594
Optional - III	Environmental Management (EM)	Monday, 01.07.2024	76138/87595

Faculty : Science & Technology				
Subject : Biotechnology / Biochemistry / Microbiology / Environmental Biotechnology				
Ph.D. Course Code : 203/2347		M.Phil. Course Code : 212/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78308/86949	76166/87620
Compulsory - II	Recent Trends in Biological Sciences (RTBS)	Saturday, 29.06.2024	78309/86950	76167/87621
Optional - III	Bioinformatics (BIOIN)	Monday, 01.07.2024	78310/86951	76168/87622
Optional - III	Bioremediation and Waste Water Treatment Technologies (BWWTT)	Monday, 01.07.2024	78311/86952	76169/87623
Optional - III	Advanced Techniques in Cell Culture (ATCC)	Monday, 01.07.2024	78312/86953	76170/87624
Optional - III	Agricultural Microbiology and Microbial Ecology (AMME)	Monday, 01.07.2024	78313/86954	76171/87625
Optional - III	Applied and Environmental Microbiology (AEM)	Monday, 01.07.2024	78314/86955	76172/87626
Optional - III	Immunology and Medical Microbiology (IMM)	Monday, 01.07.2024	78315/86956	76173/87627
Optional - III	Fermentation Technology (FT)	Monday, 01.07.2024	78316/86957	76174/87628
Optional - III	Clinical Biochemistry (CB)	Monday, 01.07.2024	78317/86958	76175/87629

Faculty : Science & Technology				
Subject : Food Science & Technology				
Ph.D. Course Code : 103/2347		M.Phil. Course Code : 105/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology & Scientific Report Writing	Thursday, 27.06.2024	86959	---
Compulsory - II	Recent Trends in Food Processing & Preservation	Saturday, 29.06.2024	86960	---
Optional - III	Advances in Food Science & Nutrition	Monday, 01.07.2024	86961	---
Optional - III	Advances in Food Bio-technology	Monday, 01.07.2024	86962	---

Faculty : Science & Technology				
Subject : Zoology				
Ph.D. Course Code : 203/2347			M.Phil. Course Code : 212/2348	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology in Zoology (RMIZ)	Thursday, 27.06.2024	78285/ 87086	76143/ 87600
Compulsory - II	Research Advances in Zoology (RAZ)	Saturday, 29.06.2024	78286/ 87087	76144/ 87601
Optional - III	Advances in Pest Management (APM)	Monday, 01.07.2024	78287/ 87088	76145/ 87602
Optional - III	Biological Insect Pest Control (BIPC)	Monday, 01.07.2024	78288/ 87089	76146/ 87603
Optional - III	Insect Parasitoids (IP)	Monday, 01.07.2024	78289/ 87090	76147/ 87604
Optional - III	Biopesticides (BIOPST)	Monday, 01.07.2024	78290/ 87091	76148/ 87605
Optional - III	Biodiversity (BIODI)	Monday, 01.07.2024	78291/ 87092	76149/ 87606
Optional - III	Ergonomics and Occupational Physiology (EOP)	Monday, 01.07.2024	78292/ 87093	76150/ 87607
Optional - III	Advances in Reproduction (ADVR)	Monday, 01.07.2024	78293/ 87094	76151/ 87608
Optional - III	Animal Physiology and Toxicology (APT)	Monday, 01.07.2024	78294/ 87095	76152/ 87609
Optional - III	Animal Physiology (AP)	Monday, 01.07.2024	78295	76153
Optional - III	Insect Anatomy and Physiology (IAP)	Monday, 01.07.2024	78296/ 87097	76154/ 87611
Optional - III	External Anatomy and Systematics of Insects (EASI)	Monday, 01.07.2024	78297/ 87098	76155/ 87612
Optional - III	Biology of Aging (BOA)	Monday, 01.07.2024	78298/ 87099	76156/ 87613
Optional - III	Secretary Cells (SCCELLS)	Monday, 01.07.2024	78299/ 87100	76157/ 87614
Optional - III	Cellular Stress Response (CSR)	Monday, 01.07.2024	78300/ 87101	76158/ 87615
Optional - III	Advances in Fisheries and Aquaculture (AFA)	Monday, 01.07.2024	78301/ 87102	76159/ 87616
Optional - III	Fish Physiology (FP)	Monday, 01.07.2024	78302/ 87103	76160/ 87617
Optional - III	Environmental Biology (ENVB)	Monday, 01.07.2024	78303/ 87104	76161/ 87618
Optional - III	Trends in Sericulture (TSERI)	Monday, 01.07.2024	78304/ 87105	76162/ 87619
Optional - III	Systemic Pathology (SYSP)	Monday, 01.07.2024	87096	87610

Faculty : Science & Technology				
Subject : Agro Chemical & Pest Management				
Ph.D. Course Code : 2347			M.Phil. Course Code : 2348	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	Subject Code No. Ph. D.	Subject Code No. M. Phil.
Compulsory - I	Research Methodology in Agrochemicals and Pest Management (RMAPM)	Thursday, 27.06.2024	87741	87746
Compulsory - II	Recent Trends in Agrochemicals and Pest Management (RTAPM)	Saturday, 29.06.2024	87742	87747
Optional - III	Recent Advances in Agro Chemistry (RAAC)	Monday, 01.07.2024	87743	87748
Optional - III	Recent Advances in Pest Management (RAPM)	Monday, 01.07.2024	87744	87749
Optional - III	Recent Advances in Plant Protection (RAPP)	Monday, 01.07.2024	87745	87750

Faculty : Science & Technology				
Subject : Pharmacy				
Ph.D. Course Code : 103/2347			M.Phil. Course Code : 2348	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	87227/ 78143	87411
Compulsory - II	Advances in Pharmaceutical Sciences (Isolation and Characterization of Phytoconstituents) (APSICP)	Saturday, 29.06.2024	87228	87415
Compulsory - II	Advances in Pharmaceutical Sciences (Pharmacological Screening and Assays) (APSPSA)	Saturday, 29.06.2024	87229	87412
Compulsory - II	Advances in Pharmaceutical Sciences (Separation Techniques) (APSST)	Saturday, 29.06.2024	87230	87413
Compulsory - II	Advances in Pharmaceutical Sciences (Molecular Modelling) (APSMM)	Saturday, 29.06.2024	87231	87414
Compulsory - II	Advances in Pharmaceutical Sciences (Optimization Technology) (APSOT)	Saturday, 29.06.2024	87232	87416
Compulsory - II	Advances in Pharmaceutical Sciences (Biopharmaceuticals) (APSBIO)	Saturday, 29.06.2024	87233	87417
Compulsory - II	Pharmaceutical Sciences	Saturday, 29.06.2024	97586	---
Optional - III	Polymorphs and Salts in The Pharmaceutical Industry (PSTPI)	Monday, 01.07.2024	87234	87418

Faculty : Science & Technology				
Subject : Pharmacy				
Ph.D. Course Code : 103/2347			M.Phil. Course Code : 2348	
Time : 10.30 a.m. to 01.30 p.m.				
Optional - III	Chemotherapy of Parasitic and Microbial Infections (CPMI)	Monday, 01.07.2024	87235/ 78151	87419
Optional - III	Synthetic Strategies in Synthesis of Complex Organic Molecules (SSSCOM)	Monday, 01.07.2024	87236	87420
Optional - III	Clinical Research (CLNR)	Monday, 01.07.2024	87237	87421
Optional - III	Spectral Analysis (SA)	Monday, 01.07.2024	87238	87422
Optional - III	Drug Regulatory Affairs (DRA)	Monday, 01.07.2024	87239	87423
Optional - III	Quality Assurance & Quality Control (QAQC)	Monday, 01.07.2024	87240	87424
Optional - III	Industrial Pharmacognosy (INPH)	Monday, 01.07.2024	87241	87426
Optional - III	Process Analytical Technology (PAT)	Monday, 01.07.2024	87242	87425
Optional - III	Cosmetics And Nutraceuticals	Monday, 01.07.2024	95076	---
Optional - III	Natural Product Drug Development	Monday, 01.07.2024	95077	---
Optional - III	Pharmaceutical Technology Developments	Monday, 01.07.2024	95078	---
Optional - III	Pharmaceutical Product Development	Monday, 01.07.2024	95079	---
Optional - III	Design And Development Of Bioactives	Monday, 01.07.2024	95080	---
Optional - III	Trends In Pharmacology And Toxicology	Monday, 01.07.2024	95081	---
Optional - III	Pharmacological Screening Methods	Monday, 01.07.2024	95082	---
Optional - III	Biomolecules And Drug Development Research	Monday, 01.07.2024	95083	---
Optional - III	Bio-Organic Chemistry And Biotechnology	Monday, 01.07.2024	95084	---
Optional - III	Computational Medicinal Chemistry Research	Monday, 01.07.2024	95085	---

Faculty : Science & Technology			
Subject : Civil Engineering			
Ph.D. Course Code : 2347		M.Phil. Course Code : 2348	
Time : 10.30 a.m. to 01.30 p.m.			
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	92894
Compulsory - II	Advances in Civil Engineering(ACE)	Saturday, 29.06.2024	92895
Optional – III	Advanced Design Of RC Structures(ADRCS)	Monday, 01.07.2024	92896
Optional – III	Advances In Pre-Stressed Concrete(APSC)	Monday, 01.07.2024	92897
Optional – III	Structural Dynamics(SD)	Monday, 01.07.2024	92898
Optional – III	Advanced Design Of Steel Structures(ADSS)	Monday, 01.07.2024	92899
Optional – III	Design Of Bridges(DB)	Monday, 01.07.2024	92900
Optional – III	Earthquake Resistant Structures(ERS)	Monday, 01.07.2024	92901
Optional – III	Sub-Surface Investigations And Ground Improvement Techniques (SIGIT)	Monday, 01.07.2024	92902
Optional – III	Reinforced Soil Structures(RSS)	Monday, 01.07.2024	92903
Optional – III	Soil Dynamics(SD)	Monday, 01.07.2024	92904
Optional – III	Soil Structure Interaction(SSi)	Monday, 01.07.2024	92905
Optional – III	Open Channel Hydraulics(OCH)	Monday, 01.07.2024	92906
Optional – III	Urban Hydrology, Storm Drainage And Management (UHSDM)	Monday, 01.07.2024	92907
Optional – III	Ground Water Hydrology(GWH)	Monday, 01.07.2024	92908
Optional – III	Irrigation Technology And Irrigation Water Management (ITIWM)	Monday, 01.07.2024	92909
Optional – III	Construction Project And Management(CPM)	Monday, 01.07.2024	92910
Optional – III	Advanced Construction Materials And Green Buildings (ACMGB)	Monday, 01.07.2024	92911
Optional – III	Construction Equipment And Safety Management (CESM)	Monday, 01.07.2024	92912
Optional – III	Composite And Smart Materials(CSM)	Monday, 01.07.2024	92913
Optional – III	Construction Economics and Finance(CEF)	Monday, 01.07.2024	92914
Optional – III	Advanced Concrete Technology(ACT)	Monday, 01.07.2024	92915

Optional – III	Energy and Buildings (EB)	Monday, 01.07.2024	92916
Optional – III	Traffic Engineering and Management (TEM)	Monday, 01.07.2024	92917
Optional – III	Infrastructure For Smart City Planning (ISCP)	Monday, 01.07.2024	92918
Optional - III	Pavement Design and Analysis (PDA)	Monday, 01.07.2024	92919
Optional – III	Urban Transport Planning (UTP)	Monday, 01.07.2024	92920
Optional – III	Solid Waste Management (SWM)	Monday, 01.07.2024	92921
Optional – III	Air Pollution and Control (APC)	Monday, 01.07.2024	92922
Optional – III	Environmental Management System (EMS)	Monday, 01.07.2024	92923
Optional – III	Physico-Chemical Methods For Water and Wastewater Treatment (PCMWWT)	Monday, 01.07.2024	92924
Optional – III	Biological Methods For Wastewater Treatment (BMWT)	Monday, 01.07.2024	92925

Faculty : Science & Technology				
Subject : Architecture Engineering				
Ph.D. Course Code : 103/2347		M.Phil. Course Code : 105/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	72993/ 87243	---/ 87737
Compulsory - II	Land and Regulations for Development (LRD)	Saturday, 29.06.2024	72994/ 87244	---/ 87738
Optional - III	Architectural Heritage and Conservation (AHC)	Monday, 01.07.2024	72995/ 87245	---/ 87739
Optional - III	Environmental Architecture & Planning (EAP)	Monday, 01.07.2024	72996/ 87246	---/ 87740

Faculty : Science & Technology				
Subject : Bio-technology Engineering				
Ph.D. Course Code : 103/2347		M.Phil. Course Code : 105/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78141/ 87222	54840/ 87302
Compulsory - II	Advances in Biotechnology Engineering (ABE)	Saturday, 29.06.2024	78137/ 87223	54678/ 87303
Optional - III	Bioprocess Modeling and Simulations (BMS)	Monday, 01.07.2024	78139/ 87224	54680/ 87305
Optional - III	Food Biotechnology (FB)	Monday, 01.07.2024	78140/ 87225	54681/ 87306
Optional - III	Advanced Transport Phenomena (ATP)	Monday, 01.07.2024	78138/ 87226	54679/ 87304

Faculty : Science & Technology				
Subject : Computer Science & Engineering				
Ph.D. Course Code : 103/2347			M.Phil. Course Code : 105/2348	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78070/ 87150	54842/ 87324
Compulsory - II	Advances in Computer Science & Engineering (ACSE)	Saturday, 29.06.2024	78065/ 87151	54698/ 87325
Optional - III	Cloud Computing (CC)	Monday, 01.07.2024	78066/ 87152	54699/ 87326
Optional - III	User Interface Design (UID)	Monday, 01.07.2024	78067/ 87153	54700/ 87327
Optional - III	Real-Time and Embedded Systems (RTES)	Monday, 01.07.2024	78068/ 87154	54701/ 87328
Optional - III	Convergence Technologies (CT)	Monday, 01.07.2024	78069/ 87155	54702/ 87329

Faculty : Science & Technology				
Subject : Electrical Engineering				
Ph.D. Course Code : 103/2347			M.Phil. Course Code : 105/2348	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology Quantitative Techniques & Computer Application (RMQTC A)	Thursday, 27.06.2024	78048/ 87123	54844/ 87330
Compulsory - II	Advances in Electrical Engineering (AIEE)	Saturday, 29.06.2024	78038/ 87124	54714/ 87331
Optional - III	Flexible AC Transmission Systems (FACTS)	Monday, 01.07.2024	78040/ 87125	54716/ 87333
Optional - III	Modeling and Identification of Dynamical Systems (MIDS)	Monday, 01.07.2024	78042/ 87126	54718/ 87335
Optional - III	Optimization (OPTIM)	Monday, 01.07.2024	78043/ 87127	54719/ 87336
Optional - III	Computer Aided Power System Analysis (CAPSA)	Monday, 01.07.2024	78044/ 87128	54720/ 87337
Optional - III	Artificial Neural Networks (ANN)	Monday, 01.07.2024	78045/ 87129	54721/ 87338
Optional - III	Power System Protection (PSP)	Monday, 01.07.2024	78046/ 87130	54722/ 87339
Optional - III	Numerical Methods for Linear Control Systems (NMLCS)	Monday, 01.07.2024	78047/ 87131	54723/ 87340
Optional - III	Restructured Power Systems (RPS)	Monday, 01.07.2024	78039/ 87132	54715/ 87332
Optional - III	Computational Electromagnetic (CE)	Monday, 01.07.2024	78041/ 87133	54717/ 87334
Optional - III	Electric and Hybrid Electric Vehicles (EHEV)	Monday, 01.07.2024	95074	---
Optional - III	Advanced Power System for Grid Resilience (APSGR)	Monday, 01.07.2024	95075	---

Faculty : Science & Technology				
Subject : Electronics & Tele-Communication Engineering				
Ph.D. Course Code : 103/2347			M.Phil. Course Code : 105/2348	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78086/ 87160	54843/ 87341
Compulsory - II	Advances in E & T C Engineering (AETCE)	Saturday, 29.06.2024	78075/ 87161	54703/ 87342
Optional - III	Digital Data Compression (DDC)	Monday, 01.07.2024	78083/ 87162	54711/ 87350
Optional - III	Real Time Embedded Systems (RTES)	Monday, 01.07.2024	78076/ 87163	54704/ 87343
Optional - III	Cryptography & Network Security (CNS)	Monday, 01.07.2024	78077/ 87164	54705/ 87344
Optional - III	Speech & Audio Processing (SAP)	Monday, 01.07.2024	78078/ 87165	54706/ 87345
Optional - III	Mobile Computing (MOBC)	Monday, 01.07.2024	78079/ 87166	54707 / 87346
Optional - III	Stochastic Models & Queuing Theory (SMQT)	Monday, 01.07.2024	78080/ 87167	54708/ 87347
Optional - III	Communication System Design (CSD)	Monday, 01.07.2024	78081/ 87168	54709/ 87348
Optional - III	Optimization Techniques (OPTECH)	Monday, 01.07.2024	78084/ 87169	54712/ 87351
Optional - III	Multirate Systems and Filter Banks (MSFB)	Monday, 01.07.2024	78085/ 87170	54713/ 87352
Optional - III	Optical Networks (OPTN)	Monday, 01.07.2024	78082/ 87171	54710/ 87349
Optional - III	Advances in Computer Communication Networks	Monday, 01.07.2024	95069	---
Optional - III	Advances in VLSI system	Monday, 01.07.2024	95070	---
Optional - III	Antenna Theory And Design	Monday, 01.07.2024	95071	---
Optional - III	Cyber Security	Monday, 01.07.2024	95072	---
Optional - III	Internet of Things	Monday, 01.07.2024	95073	---
Optional - III	Image Processing and Machine Learning	Monday, 01.07.2024	95117	---

Faculty : Science & Technology				
Subject : Instrumentation Engineering				
Ph.D. Course Code : 103/2347			M.Phil. Course Code : 105/2348	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Comp/Opt)	Paper Name	DAY & DATE	CODE Ph. D.	CODE M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78071/ 87156	54739/ 87369
Compulsory - II	Instrumentation & Measurement Technology (IMT)	Saturday, 29.06.2024	78072/ 87157	54740/ 87370
Optional - III	Advanced Process Control & Instrumentation (APCI)	Monday, 01.07.2024	78074/ 87158	54742/ 87372
Optional - III	Biomedical Instrumentation (BI)	Monday, 01.07.2024	78073/ 87159	54741/ 87371

Faculty : Science & Technology				
Subject : Electronics Engineering				
Ph.D. Course Code : 103/2347		M.Phil. Course Code : 105/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78064/ 87134	54845/ 87353
Compulsory - II	Advances in Electronics Engineering-I (AEE1)	Saturday, 29.06.2024	78049/ 87135	54724/ 87354
Compulsory - II	Advances in Electronics Engineering-II (AEE2)	Saturday, 29.06.2024	78050/ 87136	54725/ 87355
Compulsory - II	Advances in Electronics & Telecommunication Engineering (AETE)	Saturday, 29.06.2024	95118	---
Optional - III	Mathematical Methods and Algorithms (MMA)	Monday, 01.07.2024	78051/ 87137	54726/ 87356
Optional - III	Microelectronics Design (MED)	Monday, 01.07.2024	78052/ 87138	54727/ 87357
Optional - III	Wireless and Mobile Technologies (WMT)	Monday, 01.07.2024	78054/ 87139	54729/ 87359
Optional - III	Machine Intelligence (MINT)	Monday, 01.07.2024	78055/ 87140	54730/ 87360
Optional - III	Advanced Computing Architectures (ACARCH)	Monday, 01.07.2024	78056/ 87141	54731/ 87361
Optional - III	Memory Technologies (MTECHN)	Monday, 01.07.2024	78057/ 87142	54732/ 87362
Optional - III	Biomedical Signals and Systems (BSS)	Monday, 01.07.2024	78058/ 87143	54733/ 87363
Optional - III	Embedded Video Processing (EVP)	Monday, 01.07.2024	78059/ 87144	54734/ 87364
Optional - III	Reconfigurable Computing (RCOMP)	Monday, 01.07.2024	78060/ 87145	54735/ 87365
Optional - III	Embedded Automotive Systems (EAS)	Monday, 01.07.2024	78061/ 87146	54736/ 87366
Optional - III	Digital Signal Compression (DSC)	Monday, 01.07.2024	78062/ 87147	54737/ 87367
Optional - III	Software Defined Radio (SDR)	Monday, 01.07.2024	78063/ 87148	54738/ 87368
Optional - III	Advanced Digital System Design (ADSD)	Monday, 01.07.2024	78053/ 87149	54728/ 87358
Optional - III	Advances in Computer Communication Networks	Monday, 01.07.2024	95069	---
Optional - III	Advances in VLSI system	Monday, 01.07.2024	95070	---
Optional - III	Antenna Theory And Design	Monday, 01.07.2024	95071	---
Optional - III	Cyber Security	Monday, 01.07.2024	95072	---
Optional - III	Internet of Things	Monday, 01.07.2024	95073	---
Optional - III	Image Processing and Machine Learning	Monday, 01.07.2024	95117	---

Faculty : Science & Technology				
Subject : Mechanical Engineering				
Ph.D. Course Code : 103/2347		M.Phil. Course Code : 105/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology (RM)	Thursday, 27.06.2024	78136/ 87184	54846/ 87373
Compulsory - II	Advances In Mechanical Engineering (Industrial Engineering) (AMEI)	Saturday, 29.06.2024	78109/ 87185	54753/ 87384
Compulsory - II	Advances in Mechanical Engineering (CAD/ CAM/CAE- I) (AME1)	Saturday, 29.06.2024	78099/ 87186	54743/ 87374
Compulsory - II	Advances in Mechanical Engineering (CAD/CAM/CAE-II) (AME2)	Saturday, 29.06.2024	78100/ 87187	54744/ 87375
Compulsory - II	Advances in Mechanical Engineering (Design-I) (AMED1)	Saturday, 29.06.2024	78101/ 87188	54745/ 87376
Compulsory - II	Advances in Mechanical Engineering (Design-II) (AMED2)	Saturday, 29.06.2024	78102/ 87189	54746/ 87377
Compulsory - II	Advances in Mechanical Engineering (Heat Power-I) (AMEHP1)	Saturday, 29.06.2024	78103/ 87190	54747/ 87378
Compulsory - II	Advances in Mechanical Engineering (Heat Power-II) (AMEHP2)	Saturday, 29.06.2024	78104/ 87191	54748/ 87379
Compulsory - II	Advances in Mechanical Engineering (Production-I) (AMEP1)	Saturday, 29.06.2024	78105/ 87192	54749/ 87380
Compulsory - II	Advances in Mechanical Engineering (Production-II) (AMEP2)	Saturday, 29.06.2024	78106/ 87193	54750/ 87381
Compulsory - II	Advances In Mechanical Engineering (Production Engineering) (AMEPE)	Saturday, 29.06.2024	78107/ 87194	54751/ 87382
Compulsory - II	Advances In Mechanical Engineering (CAD/ CAM/CAE) (AME)	Saturday, 29.06.2024	78108/ 87195	54752/ 87383
Compulsory - II	Recent Trends in Mechanical Engineering (RTME)	Saturday, 29.06.2024	95093	---
Optional - III	Decision Making in Manufacturing Environment (DMME)	Monday, 01.07.2024	78123/ 87196	54767/ 87398
Optional - III	Low Cost Automation (LCA)	Monday, 01.07.2024	78135/ 87197	54779/ 87410
Optional - III	Energy Analysis of Thermal Systems (EATS)	Monday, 01.07.2024	78111/ 87198	54755/ 87386
Optional - III	Design of Heat Transfer Equipments (DHTE)	Monday, 01.07.2024	78112/ 87199	54756/ 87387
Optional - III	Mathematical Modeling and Design Optimization (MMDO)	Monday, 01.07.2024	78113/ 87200	54757/ 87388
Optional - III	Advanced Theory of Vibration (ATV)	Monday, 01.07.2024	78114/ 87201	54758/ 87389
Optional - III	Analysis and Synthesis of Mechanisms (ASM)	Monday, 01.07.2024	78115/ 87202	54759/ 87390
Optional - III	Advanced Finite Element Analysis (AFEA)	Monday, 01.07.2024	78116/ 87203	54760/ 87391
Optional - III	Noise and Vibration Harshness(NVH)	Monday, 01.07.2024	78117/ 87204	54761/ 87392
Optional - III	Optimization Techniques (OPTIMT)	Monday, 01.07.2024	78118/ 87205	54762/ 87393
Optional - III	Mechatronics System Design (MSD)	Monday, 01.07.2024	78119/ 87206	54763/ 87394

Faculty : Science & Technology				
Subject : Mechanical Engineering				
Ph.D. Course Code : 103/2347			M.Phil. Course Code : 105/2348	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Optional - III	Supply Chain Management & Logistics (SCML)	Monday, 01.07.2024	78121/ 87207	54765/ 87396
Optional - III	Automatic Control Engineering (ACE)	Monday, 01.07.2024	78122/ 87208	54766/ 87397
Optional - III	Metal Forming Technology (MFT)	Monday, 01.07.2024	78124/ 87209	54768/ 87399
Optional - III	Mechatronics (MECHTR)	Monday, 01.07.2024	78125/ 87210	54769/ 87400
Optional - III	Advanced Casting Technology (ACT)	Monday, 01.07.2024	78126/ 87211	54770/ 87401
Optional - III	Manufacturing Systems (MS)	Monday, 01.07.2024	78127/ 87212	54771/ 87402
Optional - III	Precision Engineering (PE)	Monday, 01.07.2024	78128/ 87213	54772/ 87403
Optional - III	Computer Aided Manufacturing (CAM)	Monday, 01.07.2024	78129/ 87214	54773/ 87404
Optional - III	Advanced Materials & Processing (AMP)	Monday, 01.07.2024	78130/ 87215	54774/ 87405
Optional - III	Tribology (TRIBOL)	Monday, 01.07.2024	78131/ 87216	54775/ 87406
Optional - III	Technology Management (TM)	Monday, 01.07.2024	78132/ 87217	54776/ 87407
Optional - III	Database Management (DM)	Monday, 01.07.2024	78133/ 87218	54777/ 87408
Optional - III	Modern Manufacturing Systems (MMS)	Monday, 01.07.2024	78134/ 87219	54778/ 87409
Optional - III	MEMS & Nanotechnology (MEMSN)	Monday, 01.07.2024	78120/ 87220	54764/ 87395
Optional - III	Numerical Computation of Fluid and Heat Flow (NCFHF)	Monday, 01.07.2024	78110/ 87221	54754/ 87385
Optional - III	Product Design and Development (POD)	Monday, 01.07.2024	95094	---
Optional - III	Advanced Tribology(AT)	Monday, 01.07.2024	95095	---
Optional - III	Experimental Design(ED)	Monday, 01.07.2024	95096	---
Optional - III	Advanced Thermodynamics(AT)	Monday, 01.07.2024	95097	---
Optional - III	Advanced Heat Transfer(AHT)	Monday, 01.07.2024	95098	---
Optional - III	Advanced Fluid Dynamics (AFD)	Monday, 01.07.2024	95099	---

Faculty : Science & Technology				
Subject : Mechanical Engineering				
Ph.D. Course Code : 103/2347		M.Phil. Course Code : 105/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Optional - III	Advanced Refrigeration and Air Conditioning (ARAC)	Monday, 01.07.2024	95100	---
Optional - III	Advanced IC Engines	Monday, 01.07.2024	95101	---
Optional - III	Cryogenic Engineering	Monday, 01.07.2024	95102	---
Optional - III	Alternative Fuels for IC Engines	Monday, 01.07.2024	95103	---
Optional - III	Design of Heat Transfer Equipment's	Monday, 01.07.2024	95104	---
Optional - III	Modeling and Analysis in Thermal Engineering	Monday, 01.07.2024	95105	---
Optional - III	Advanced Materials & Processing (AMP)	Monday, 01.07.2024	95106	---
Optional - III	Advances In Computer Aided Manufacturing And Reverse Engineering	Monday, 01.07.2024	95108	---
Optional - III	Advances In Manufacturing Low Cost Automation And Robotics	Monday, 01.07.2024	95109	---
Optional - III	Advances In Material Processing And Work System Design	Monday, 01.07.2024	95110	---
Optional - III	Advances In Computer Aided Process Planning And Graphics	Monday, 01.07.2024	95111	---
Optional - III	Advances In Computer Aided Planning	Monday, 01.07.2024	95112	---
Optional - III	Advances In Additive Manufacturing	Monday, 01.07.2024	95113	---
Optional - III	Advances In Green Manufacturing	Monday, 01.07.2024	95114	---
Optional - III	Advances In Automation In Manufacturing	Monday, 01.07.2024	95115	---
Optional - III	Advances In Computer Aided Process Planning	Monday, 01.07.2024	95116	---

Faculty : Science & Technology				
Subject : Textile Engineering				
Ph.D. Course Code : 103/2347		M.Phil. Course Code : 105/2348		
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology, Quantitative Techniques and Computer Application (RMQTCA)	Thursday, 27.06.2024	78098/ 87172	54847/ 87427
Compulsory - II	Advances in Textile Engineering (AITE)	Saturday, 29.06.2024	78087/ 87173	54780/ 87428
Optional - III	Physical Methods of Analysis & Eco Testing (PMAET)	Monday, 01.07.2024	78094/ 87174	54787/ 87435
Optional - III	Intelligent Textiles and Clothing (ITC)	Monday, 01.07.2024	78093/ 87175	54786/ 87434
Optional - III	Nanotechnology in Textiles (NIT)	Monday, 01.07.2024	78095/ 87176	54788/ 87436
Optional - III	Project Preparation, Appraisal & Implementation (PPAI)	Monday, 01.07.2024	78096/ 87177	54789/ 87437
Optional - III	Management of Textile Production (MTP)	Monday, 01.07.2024	78097/ 87178	54790/ 87438
Optional - III	High Performance Fibres (HPF)	Monday, 01.07.2024	78088/ 87179	54781/ 87429
Optional - III	Technical Textiles (TT)	Monday, 01.07.2024	78089/ 87180	54782/ 87430
Optional - III	Textiles for Protection (TFP)	Monday, 01.07.2024	78090/ 87181	54783/ 87431
Optional - III	Textiles for Sports Application (TSA)	Monday, 01.07.2024	78091/ 87182	54784/ 87432
Optional - III	Textiles in Automobile Engineering (TAE)	Monday, 01.07.2024	78092/ 87183	54785/ 87433
Optional - III	Surface Treatment Of Textiles	Monday, 01.07.2024	97483	---
Optional - III	Fibre Reinforced Composites	Monday, 01.07.2024	97484	---
Optional - III	Theory Of Clothing Comfort	Monday, 01.07.2024	97485	---
Optional - III	Mechanics Of Textile Machines	Monday, 01.07.2024	97486	---

Faculty : Science & Technology				
Subject : Food Technology Engineering				
Ph.D. Course Code : 103/2347			M.Phil. Course Code : 105/2348	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology	Thursday, 27.06.2024	97582	---
Compulsory - II	Recent Developments in Food Process Engineering	Saturday, 29.06.2024	97583	---
Optional - III	Advances in Food Analytical Techniques	Monday, 01.07.2024	97584	---
Optional - III	Recent Trends in Nutraceuticals and Functional Foods	Monday, 01.07.2024	97585	---

Faculty : Science & Technology				
Subject : Chemical Engineering				
Ph.D. Course Code : 103/2347			M.Phil. Course Code : 105/2348	
Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Compulsory - I	Research Methodology	Thursday, 27.06.2024	90695	---
Compulsory - II	Advances in Chemical Engineering-I	Saturday, 29.06.2024	90696	---
Compulsory - II	Advances in Chemical Engineering-II	Saturday, 29.06.2024	90697	---
Optional - III	Recent Trends in Food Process Engineering: Food Processing Methods	Monday, 01.07.2024	90698	---
Optional - III	Recent Trends in Surface Coating Industry	Monday, 01.07.2024	90699	---
Optional - III	Advanced Instrumental Method of Chemical Analysis	Monday, 01.07.2024	90700	---
Optional - III	Advanced Biochemical Engineering	Monday, 01.07.2024	90701	---
Optional - III	Advanced Waste Water Treatment	Monday, 01.07.2024	90702	---
Optional - III	Basics of Nanoscience and Nanotechnology	Monday, 01.07.2024	90703	---
Optional - III	Artificial Intelligence in Chemical Engineering	Monday, 01.07.2024	90704	---

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Time : 10.30 a.m. to 01.30 p.m.				
Paper (Compulsory/ Optional)	Paper Name	DAY & DATE	CODE NO Ph. D.	CODE NO M. Phil.
Optional - III	Fuel Cell Technology	Monday, 01.07.2024	90705	---
Optional - III	Air Pollution Control Engineering	Monday, 01.07.2024	90706	---
Optional - III	Process Integration Techniques: The Nature of Chemical Process Design and Integration	Monday, 01.07.2024	90707	---
Optional - III	Renewable Energy and Alternative Fuels	Monday, 01.07.2024	90708	---
Optional - III	Recent Trends in Oil, Fermentation & Pharmaceutical Industry : Oil	Monday, 01.07.2024	90709	---

- 1 Examinee should confirm the customized Time-Table printed on his/her Hall Ticket with the final programme of examination sent to College / Department and also available on University website www.unishivaji.ac.in
 - 2 In case of any Query found in respective Question Paper, student shall communicate the same through HoD/ Principal//Senior Supervisor within 3 days from the date of concerned Question Paper to Deputy Registrar, Appointment Section, Room No.203, Exam Building No. 1, Shivaji University, Kolhapur - 416 004.
 - 3 The students are allowed to use the non-programmable calculator for Numerical calculations at their own cost. University will not supply such calculators.
 - 4 Cellular Phone (Mobile), Programmable Scientific Calculator & Digital Diary or any other means which can be used for unfair practice is not allowed in the Examination Hall.
- Note :** The Examination Programme is subject to change; if there is any change the University is not responsible for the loss or inconvenience caused to the candidates.

Sd/-
Dr. Ajitsinh N. Jadhav
Director,
Board of Examinations and Evaluation

B.Sc.-M.Sc. Exam Section / Circular / 2024 / No. 411
Shivaji University, Kolhapur.
Date : 07.06.2024