

Revised Schedule of the Ph.D. Department Level Course Work Examination on 22nd June, 2024

Sr. No.	Name of the Faculty	Name of the Subject	Title of the Department Course Work	Credit of the Department Course Work	Time of Examination 11:00 am to 01:00 pm OR 11:00 am to 02:00 pm	Venue
1	Faculty of Arts	Ph.D. in Sanskrit	Paper-4study of advaita vedanta and manuscript studies		11.00am to 2.00pm	Faculty of Arts
2	Faculty of Arts	Ph.D. in Sanskrit (Vachaspati)				
3	Faculty of Arts	Ph.D. in Hindi	Paper-4.Hindi Literature	3+3	11.00am to 2.00pm	Faculty of Arts
4	Faculty of Arts	Ph.D. in Gujarati	Paper-4. presentation of research work	3+3	11.00am to 2.00pm	Faculty of Arts
5	Faculty of Arts	Ph.D. in English,	Paper-4. Research Methodoly in English Studies -II	3+3	11.00 to 2.00	Faculty of Arts
6	Faculty of Arts	Ph.D. in Sociology	Paper-4. sociological perspective	3+3	11.00am to 2.00pm	Faculty of Arts
7	Faculty of Arts	Ph.D. in Archaeology, Ancient History and Culture	Paper-4. Archaeology and Culture	3+3	11.00am to 2.00pm	Faculty of Arts
8	Faculty of Arts	Ph.D. in History				
9	Faculty of Arts	Ph.D. in Philosophy	Paper-4. Indian Phiolosophy	3+3	11.00am to 2.00pm	Faculty of Arts
10	Faculty of Arts	Ph.D. in Political Science				
11	Faculty of Arts	Ph.D. in Economics				
12	Faculty of Arts	Ph.D. in Marathi				
13	Faculty of Arts	Ph.D. in Lib. & Information Science				
14	Faculty of Commerce	Ph.D. in Business Economics	Topic Related Advance Course (BEC-DC Paper II)	3	11 am to 2 pm	M4, Main Building, Faculty of Commerce

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15	Faculty of Commerce	Ph.D. in Accounting and Financial Mgt.	Historical Development and Awareness in Research Topic (AFM-DC Paper II)	3	11 am to 2 pm	M4, Main Building, Faculty of Commerce
16	Faculty of Commerce	Ph.D. in Banking & Insurance				
17	Faculty of Commerce	Ph.D. in Co-operative Management & Rural Studies				
18	Faculty of Commerce	Ph.D. in Commerce and Business Management	Topic Related Advance Course (CBM-DC Paper II)	3	11 am to 2 pm	M4, Main Building, Faculty of Commerce
19	Faculty of Journalism and Communication	Ph.D. in Journalism and Communication	Research Methodology II - Plan and Procedures for the Study	3 credits	11 am to 2 pm	Class room # 1, first floor, Faculty of Journalism and Communication
20	Faculty of Management Studies	Ph.D. in Management Studies	1) Paper IV – Advanced Learnings in Business Sustainability 2) Paper IV – Research Methods in HRM	3	11:00 am to 02:00 pm	Conference Room, Ground Floor, FMS
21	Faculty of Law	Ph.D. in Law				
22	Faculty of Education and Psychology	Ph.D. in Education	Review of Related Literature	3	11.00 am to 02.00 pm	CASE Seminar Room
23	Faculty of Education and Psychology	Ph.D. in Psychology	Review of Related Literature	3	11.00 am to 02.00 pm	CASE Seminar Room
24	Faculty of Fine Arts	Ph.D. in Museology	MUSPC2- Application of ICT for Research in Museology	2 crdits	11.00am to 12.00pm	Department of Museology
25	Faculty of Fine Arts	Ph.D. in Art History and Aesthetics	NA	NA	NA	NA
26	Faculty of Fine Arts	Ph.D. in Applied Arts	Typography inApplied Arts	3	11.00amto 1.00pm	Department of Museology
27	Faculty of Performing Arts	Ph.D. in Dance				
28	Faculty of Performing Arts	Ph.D. in Music				

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29	Faculty of Performing Arts	Ph.D. in Dramatics				
30	Faculty of Performing Arts	Ph.D. in Tabla				
31	Faculty of Social Work	Ph.D. in Social Work	Presenation of Three Seminar Papers, Policy and Programs related to topic Global National, Social Work Practices Prevalent related to	3	11:00 am to 02:00 pm	Faculty of Social Work
32	Faculty of Science	Ph.D. in Physics	(1) THEORETICAL CONDENSED MATTER PHYSICS (PHY3006) (2) ADVANCED MATERIALS (PHY3009)	3 Credits	11:00 am to 02:00 pm	P-38 Room Physics Department
33	Faculty of Science	Ph.D. in Chemistry	Speciality Polymer (physical Chemistry)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Covalent bonding in metal complexes and their electronic spectra	2	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Polymer Science Unit - III (Solution properties and glass transition of polymer)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Environmental & Effluent Treatment Topics (INDUSTRIAL CHEMISTRY)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Polymer Synthesis and Characterisation (Advance Polymer Chemistry)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Polymer Additives & Techniques of Processing polymer (Physical Chemistry)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Rheology, Mechanical and thermal properties and Characterization (PHYSICAL CHEMISTRY)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Molecular Spectroscopy and statistical thermodynamics Unit- I (Nuclear Magnetic Resonance)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Introduction to commercially relevant chemical products and respective indian chemical industries (INDUSTRIAL	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Properties and Application (Advance Polymer Chemistry)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department

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33	Faculty of Science	Ph.D. in Chemistry	Solide State (Physical chemistry)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Product stewardship (INDUSTRIAL CHEMISTRY)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	IR, Raman and NMR Spectroscopy	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Bioinorganic -I Unit - II (Storage and transport of metal ions, Oxygen and electron transport)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Surface Chemistry (PHYSICAL CHEMISTRY)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
33	Faculty of Science	Ph.D. in Chemistry	Quality managementand regulatory aspects in chemical industries. (INDUSTRIAL CHEMISTRY)	1	11:00 am to 02:00 pm	New lecture Room - Chemistry Department
34	Faculty of Science	Ph.D. in Botany	BOT-PhD 2 Scientific writing in plant sciences	3	11.00 a.m. to 2.00 pm	New lecture Room - Chemistry Department
35	Faculty of Science	Ph.D. in Bio-Chemistry	Basic pharmacology	3	11:00 am to 02:00 pm	CVR, Dept. of Bio Chemistry
35	Faculty of Science	Ph.D. in Bio-Chemistry	Neurobiology	3	11:00 am to 02:00 pm	CVR, Dept. of Bio Chemistry
36	Faculty of Science	Ph.D. in Zoology	Department Level Coursework for Doctor of Philosophy in Zoology	4	11:00 am to 01:00 pm	Department of Zoology, Faculty of Science, The Maharaja Sayajirao
37	Faculty of Science	Ph.D. in Microbiology	IV: Advanced Topics in Current Biology	3	11:00 am to 02:00 pm	Faculty of Science
38	Faculty of Science	Ph.D. in Geology				
39	Faculty of Science	Ph.D. in Mathematics	Uniform Spaces	2	11.00 am to 1.00 pm	Department of Mathematics, Faculty of Science
40	Faculty of Science	Ph.D. in Statistics	Machine Learning	3	11:00 am to 02:00 pm	Dept of Statistics

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41	Faculty of Science	Ph.D. in Environmental Science				
42	Faculty of Science	Ph.D. in Geography	Introduction to Remote Sensing and GIS Techniques	3	11:00 am to 02:00 pm	GIS Lab, Department of Geography
43	Faculty of Science	Ph.D. in Cell and Molecular Biology	Department Level Coursework for Doctor of Philosophy in Zoology	4	11:00 am to 02:00 pm	Department of Zoology, Faculty of Science, The Maharaja Sayajirao
44	Faculty of Family and Community Sciences	Ph.D. in Foods and Nutrition	Advances in Foods and Nutrition	03 credits	11:00 am to 02:00 pm	Faculty of Family and Community Sciences
45	Faculty of Family and Community Sciences	Ph.D. in Extension and Communication	Perspectives in Extension and Comm.	03 credits	11.00 to 2.00 pm	FFCSc.
46	Faculty of Family and Community Sciences	Ph.D. in Clothing and Textile	Recent developments in Clothing	03 credits	11:00 am to 02:00 pm	Faculty of Family and Community Sciences
47	Faculty of Family and Community Sciences	Ph.D. in Family and Community Resource Management	Environmental Development and Sustainability	03 credits	11:00 am to 02:00 pm	Faculty of Family and Community Sciences
48	Faculty of Family and Community Sciences	Ph.D. in Human Development and Family Studies	Research Proposal Seminar	3	Thursday June 20, 2024 11.00 am - 2.00 pm	FFCSc
49	Faculty of Technology and Engineering	Ph.D. in Civil Engineering	Optimization using Linear programming method and PSO	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
49			A Review of the Evapotranspiration methods, applications and analysis	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Traffic Engineering & Road Safety			
49			Climate change- causes, effects and impact on precipitation, temperature and drought and mathematical models for its computation	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
50			Smart Manufacturing	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Advanced Solar Thermal Energy Technology			

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50	Faculty of Technology and Engineering	Ph.D. in Mechanical Engineering	Advanced Solar Energy Technology	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
50			Advanced Heat and Mass Transfer	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
50			Alternate Energy Sources	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
50			Solar energy assessment and Utilisation	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
51	Faculty of Technology and Engineering	Ph.D. in Metallurgical & Material Engineering	Characterization and Analysis techniques for Phosphate Conversion Coating	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
51			Fusion welding process,defects and remedies	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
52	Faculty of Technology and Engineering	Ph.D. in Electrical Engineering	Numerical Method for Field Computation	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
52			DC Microgrid: Advances, Challenges and Application	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
52			ANN Applications in Power Electronics	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
52			Basic of ANN and its Application to Electrical Machine Control	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
53	Faculty of Technology and Engineering	Ph.D. in Chemical Engineering	Entrainment based Separation for Azeotropic System	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
53			Environmental impacts of wastewater treatment technologies - A Comparative Analysis	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
53			Evolution of FCC catalysts in 8-Decades	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
54			Random matrix models for interacting particle systemsAnd interacting spin systems	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering

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54	Faculty of Technology and Engineering	Ph.D. in Applied Physics	Ionization of molecules by charged particles	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
54			Dielectric Behaviour and structure and CNLS fitting software	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
55	Faculty of Technology and Engineering	Ph.D. in Applied Chemistry	Instrumental Methods of chemical Analysis	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
55			Heavy Chemicals	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
55			Polymers, Plastics and Resins	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
55			Advanced Inorganic Chemistry	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
56	Faculty of Technology and Engineering	Ph.D. in Applied Mathematics	General Theory of Relativity	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
56			Fractional Calculus and Fractional Differential Equations	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
56			q- Calculus, Applied Statistics and Programming in Python	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
56			Image Processing Techniques	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
56			Fuzzy Set Theory and Python Programming	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
57	Faculty of Technology and Engineering	Ph.D. in Computer Science & Engineering	Real Time System	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
57			Introduction to Internet of Things	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
58	Faculty of Technology and Engineering	Ph.D. in Textile Chemistry	Natural Dyes for textiles	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering

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58	Faculty of Technology and Engineering	Ph.D. in Textile Chemistry	Metal Nano Particles, Bio synthesis and Fucntional Aplication to Textiles	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
59	Faculty of Technology and Engineering	Ph.D. in Textile Engineering	Textile Product Design and Development	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
60	Faculty of Technology and Engineering	Ph.D. in Applied Mechanics	Devlopment and Application of Special Concretes	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
60			Structural Dynamics and Vibration Control	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
60			Finite Element Analysis	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
60			Application of additives and admixtures in cement/ slag grouts	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
60			Structural Health Monitoring - Theory	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
60			Advanced Laboratory Testing Methods of concrete for future trends.	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
60			Detail study of Rhino and Grasshopper software for irregular geometry	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
60			Real Life Applications of a Combined Pile Raft Foundation -	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
61	Faculty of Technology and Engineering	Ph.D. in Civil Engineering (WREMI)	Operations Research in WRE	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
61			Surface Irrigation Systems	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
61			Computer Aided Design in WRE	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
62	Faculty of Pharmacy	Ph.D. in Pharmacy	Module V	2	11 am to 1 pm	Room No 409

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63	Faculty of Medicine	Ph.D. in Anatomy				