



GUJARAT UNIVERSITY
Provisional List of Subjects (Post Graduation) for Eligibility for Concerned
Ph.D. Subjects
(Academic Year 2024-2025)

Sr. No.	Faculty	Department	Subject for Ph.D.	Eligibility		
				Qualifying Degree	Qualifying Subject	Vacant Seat
1	Science	Department of Computer Science	Computer Science-Artificial Intelligence & Machine Learning	MCA, M.Sc., M.Tech	Computer Science-Artificial Intelligence & Machine Learning, Information Technology, Computer Science, AI & ML, Data Science, Artificial Intelligence	1
2	Science		Computer Science	MCA, M.Sc., M.Tech	Information Technology, Computer Science, CA & IT, AI & ML, Web Technology, Networking & Communication, Data Science, Cyber Security	3
3	Science	School of Emerging Science and Technology	Artificial Intelligence and Machine Learning	M.Sc., M.E., M.Tech, MCA, M.Com	Artificial Intelligence and Machine Learning, Data Science, Computer Science, Information Technology	1
4	Science		Data Science	M.Sc., M.E., M.Tech, M.Com	Artificial Intelligence and Machine Learning, Data Science, Mathematics, Statistics, Applied Mathematical Science, Computer Science, Information Technology	3
5	Science	Department of Physics	Physics	M.Sc.	Physics, Applied Physics, Astrophysics, Astronomy, Biophysics, Geophysics, Space Sciences, Medical Physics, Nano Science, Nano Technology, Material Science	16
6	Science		Electronics	M.Sc.	Electronics, Electronics Science, Electronics and Communication Instrumentation, Instrumentation & Control	
7	Science	Department of Mathematics	Mathematics	M.Sc.	Mathematics, Applied Mathematical	17
8	Science	M.Sc. Food-Science & Nutrition, Department of Life Science	Food Science & Nutrition	M.Sc.	Food Science & Nutrition	1

9	Science	Department of Life Science	Life Science	M.Sc.	Life Science, Cancer Biology, Biochemistry, Biotechnology,	23
10	Science	Department of Chemistry	Chemistry	M.Sc.	Chemistry Industrial Chemistry, Polymer Chemistry, Medicinal Chemistry, Pharmaceutical Chemistry, Environmental Chemistry, Applied Chemistry, Material Chemistry, Multidisciplinary related to Chemistry	56
11	Science	Department of Environment Science	Environment Science	M.Sc.	Environment Science, Marine Science, Aquatic Biology, Bio Science, Life Science	4
12	Science	Department of Statistics	Statistics	M.Sc.	Statistics	22
13	Science	Department of Earth Science	Geophysics	M.Sc.	Geophysics, Physics, Geology	6
14	Science		Geology	M.Sc.	Geology, Applied Geology, Earth Science	3
15	Science	Department of Botany, Bioinformatics & Climate Change Impacts Management	Botany	M.Sc.	Botany	2
16	Science		Bioinformatics	M.Sc.	Bioinformatics, Biochemistry, Biotechnology, Microbiology	1
17	Science	Department of Microbiology & Biotechnology	Microbiology	M.Sc.	Microbiology	18
18	Science		Biotechnology	M.Sc.	Biotechnology	7
19	Science		Zoology	M.Sc.	Zoology	
20	Science	Department of Zoology, Biomedical Technology, Human Genetics, Wildlife Biology and Conservation	Biomedical Technology	M.Sc.	Biomedical Technology, Zoology, Medical Technology, Biomedical Sciences, Paramedical Sciences, Medicine	13
21	Science		Human Genetics	M.Sc., M.Teach, M.E.	Human Genetics, Genetics, Paramedical Sciences, Medicine	
22	Science		Wildlife Biology and Conservation	M.Sc.	Wildlife Biology and Conservation, Zoology	
23	Science	Department of Biochemistry & Toxicology	Biochemistry	M.Sc.	Biochemistry	3
24	Science		Toxicology	M.Sc., M.V.Sc.	Toxicology, Environment Science, Forensic Science, Biochemistry, Clinical Research, Life Science, Veterinary Science	1
25	Science		Pharmaceutical Science	M.Sc., M.Pharma,	Pharmaceutical Science, Clinical Research, Life Science	2
26	Science		Cyber Security & Forensics	M.Sc.	Cyber Security & Forensics	1
27	Science		Forensic Science	M.Sc.	Forensic Science	8
28	Science		Clinical Embryology & Assisted Reproductive Technology	M.Sc.	Clinical Embryology & Assisted Reproductive Technology	2

29	Law	University School of Law	Law	LLM (in any specialization)	Law	20
30	Arts	Department of Linguistics	Linguistics	M.A.	Linguistics	9
31	Arts	School of International Studies & Diaspora	Diaspora & Migration Studies	Any Master Degree	Any Subject	8
32	Arts		International Relations	Any Master Degree	Any Subject	5
33	Arts	Department of Communication and Journalism and public Relations	Mass Communication and Journalism	MJMC, MMCJ, MDC, M.A.	Mass Communication and Journalism	5
34	Arts	Department of Psychology	Psychology	M.A.	Psychology	14
35	Arts	Department of Labour Welfare	Labour Welfare	MLW, MHRM	Labour Welfare	13
36	Arts	Department of Economics	Economics	M.A.	Economics	31
37	Arts	Department of History	History	M.A.	History	18
38	Arts	Department of Persian & Urdu	Urdu	M.A.	Urdu	1
39	Arts	Department of Sociology	Sociology	M.A.	Sociology Entire	14
40	Arts	Department of Library & Information Science	Library & Information Science	M.Lib.I.Sc., M.Lib.ISc., M.L.I.Sc., M.Sc., Associateship, MS(LIS), AIS	Library & Information Science	7
41	Arts	Department of Physical Education	Physical Education	M.P.Ed, M.P.E.	Physical Education	15
42	Arts	Department of Philosophy	Philosophy	M.A.	Philosophy	10
43	Arts	Department of Gujarati	Gujarati	M.A.	Gujarati	20
44	Arts	Upasana School of Performing Arts	Performing Arts (Music)	M.A.	Performing Arts (Music)	7
45	Arts		Dance-Kathak	M.A.	Performing Arts (Dance-Kathak)	3
46	Arts		Dance-Bharatnatyam	M.A.	Performing Arts (Dance-Bharatnatyam)	4
47	Arts		Drama	M.A.	Performing Arts (Drama)	2
48	Arts	Department of Sanskrit	Sanskrit	M.A.	Sanskrit	30
49	Arts	Department of Hindi	Hindi	M.A.	Hindi	20
50	Arts	Department of English	English	M.A.	English	31
51	Arts	Institute of Indic Studies	Indian Knowledge System	Any Master Degree Indian or Foreign universities	Any Subject	6
52	Arts		Comparative Religion	Master's degree Recognized Indian/foreign universities	Comparative studies of Religion/Religious Studies, Philosophy, History, Psychology, Sociology, Anthropology, Hindi, Sanskrit, Pali, Prakrit	4
53	Commerce	B.K. School of Professional and Management Studies	Management	MBA	Management	14

54	Commerce	School of Commerce	Commerce	M.Com	Commerce, Finance and Financial Services, Management, Marketing and Finance, International Business & Banking, Accountancy	27
55	Commerce		Accountancy	M.Com	Accountancy, Accountancy & Auditing, Accountancy & Finance	31
56	Commerce		Statistics	M.Com	Statistics, Statistics and Finance	2
57	Education	Department of Education	Education	M.Ed.	Education	21
58	Medical	Faculty of Medicine	General Medicine	MD or P.G. Diploma-Medical or DNB or MSc	General Medicine	13
59	Medical		Anatomy		Anatomy	37
60	Medical		Pharmacology		Pharmacology	6
61	Medical		Physiology		Physiology	15
62	Medical		Microbiology		Microbiology	21
63	Medical		Community Medicine	MD or P.G. Diploma-Medical or DNB	Community Medicine	22
64	Medical		Forensic Medicine & Toxicology		Forensic Medicine	22
65	Medical		Anaesthesiology		Anaesthesiology	15
66	Medical		Pathology		Pathology	20
67	Medical		Paediatrics		Paediatrics	7
68	Medical		Dermatology, Venereology and Leprosy		Dermatology, Venereology and Leprosy	7
69	Medical		Emergency Medicine		Emergency Medicine	14
70	Medical		Respiratory Medicine	Respiratory Medicine	8	
71	Medical		General Surgery	MS or P.G. Diploma-Medical or DNB	General Surgery	14
72	Medical		Ophthalmology		Ophthalmology	15
73	Medical		Orthopedics		Orthopedics	6
74	Medical		Obstetrics & Gynecology	DNB or M.Ch	Obstetrics & Gynecology	13
75	Medical		Neuro-Surgery		Neuro-Surgery	7
76	Medical		Conservative Dentistry and Endodontics	MDS	Conservative Dentistry and Endodontics	9
77	Medical		Periodontology		Periodontology	7
78	Medical		Orthodontics		Orthodontics	9
79	Medical		Prosthodontics		Prosthodontics	6
80	Medical		Oral Medicine and Radiology		Oral Medicine and Radiology	7
81	Medical		Oral & Maxillofacial Pathology and Oral Microbiology	MPT	Oral & Maxillofacial Pathology and Oral Microbiology	1
82	Medical		Oral & Maxillofacial Surgery		Oral & Maxillofacial Surgery	7
83	Medical	Pediatric Dentistry	Pediatric Dentistry		2	
84	Medical	Physiotherapy	M. Optometry	Physiotherapy	8	
85	Medical	Optometry		Optometry	12	