## **GUJARAT UNIVERSITY**



## Provisional List of Post Graduation's Subjects Eligibility for Concern Ph.D. Subjects

(Academic Year 2022-2023)

Sr. No	Faculty	Subject for Ph.D.	Eligibility
1	Arts	Philosophy	Philosophy
2	Arts	Library & Information Science	Library& Information Science, Library Science
3	Arts	Gujarati	Gujarati
4	Arts	Labor Welfare	Labor Welfare
5	Arts	Hindi	Hindi
6	Arts	Prakrit	Prakrit, Pali
7	Arts	Sanskrit	Sanskrit
8	Arts	History	History
9	Arts	Performing Arts	Performing Arts
10	Arts	Sociology	Sociology
11	Arts	Psychology	Psychology
12	Arts	Mass Communication and Journalism	Mass Communication and Journalism
13	Arts	Indian Culture	Indian Culture
14	Arts	Economics	Economics
15	Arts	English	English
16	Arts	International Relations	International Relations, All Subjects of Arts, Commerce, Law, Science Faculty
17	Arts	Diaspora & Migration Studies	Diaspora & Migration Studies, All Subjects of Arts, Commerce, Law, Science Faculty
18	Arts	Political Science	Political Science
19	Arts	Physical Education	Physical Education
20	Arts	Yoga	Yoga
21	Arts	Linguistic	Linguistic
22	Science	Computer Science	Computer Science Computer Application Artificial Intelligence & Machine Learning Information Technology Networking and Communication Electronics & Electrical Communication Electronics Communication
23	Science	Biochemistry	Biochemistry
24	Science	Zoology	Zoology
25	Science	Biomedical Technology	Biomedical Technology

26	Science	Human Genetics	Human Genetics Genetics
27	Science	Wildlife Biology and Conservation	Wildlife Biology and Conservation Zoology
28	Science	Statistics	Statistics
29	Science	Botany	Botany
30	Science	Climate Change Impacts Management	Climate Change Impact Management Botany Zoology Environment Science Microbiology Chemistry
31	Science	Horticulture Science and Garden Management	Horticulture Science and Garden Management Botany
32	Science	Environment Science	Environment Science
33	Science	Life Science	Life Science Cancer Biology Biochemistry Biotechnology Biomedical Technology
34	Science	Mathematics	Mathematics
35	Science	Bioinformatics	Bioinformatics
36	Science	Physics	Physics Applied Physics Astrophysics Astronomy Biophysics Geophysics Space Sciences Medical Physics Nano Science / Neno Technology Material Science
37	Science	Electronics	Electronics Electronics Science Electronics and Communication Instrumentation Instrumentation & Control
38	Science	Microbiology	Microbiology
39	Science	Biotechnology	Biotechnology Biochemistry Microbiology
40	Science	Chemistry	Chemistry Industrial Chemistry Polymer Chemistry Medical Chemistry Pharmaceutical Chemistry Environmental Chemistry Applied Chemistry Material Chemistry Multidisciplinary subject related to Chemistry
41	Science	Applied Mathematical Science	Applied Mathematical Science Mathematics Statistics

42	Science	Artificial Intelligence and Machine Learning	Artificial Intelligence and Machine Learning Data Science Computer Science Information Technology
43	Science	Computer Science-Artificial Intelligence & Machine Learning	M.Sc. (Artificial Intelligence & Machine Learning/ Information Technology/ Computer Science or equivalent), MCA, M. Tech(Computer Science/ Information Technology/ Artificial Intelligence/ Artificial Intelligence & Machine Learning or Equivalent)
44	Science	Actuarial Science	Actuarial Science CA with 55% and 5 Years of professional Experience CS Finance with 55% and 5 Years of professional Experience Commerce/Science/Engineering+Diploma in Actuarial Science
45	Science	Data Science	Data Science Artificial Intelligence and Machine Learning Mathematics Statistics Applied Mathematical Science Computer Science Information Technology
46	Science	Forensic Science	Forensic Science
47	Science	Pharmaceutical Science	Pharmaceutical Science Chemistry Life Science Biotechnology Clinical Research Biochemistry Bioinformatics Pharmacy
48	Science	Cyber Security & Forensics	Cyber Security & Forensics
49	Science	Geography	Geography
50	Science	Geophysics	Geophysics, Related Subjects
51	Science	Geoinformatics	Geoinformatics, Related Subjects
52	Science	Food Science & Nutrition	Food Science & Nutrition Food Science
53	Science	Toxicology	Toxicology Chemistry Environment Science Forensic Science Life Science Pharmaceutical Science Bioscience Biotechnology Biochemistry Microbiology Biomedical Technology

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54	Science	Natural Farming	M.Sc. Biochemistry/ Bioinformatics/ Biology/Biotechnology/ Botany/Chemistry/ Climate Change & Impact Management/ Computer Application/ Computer Science/ Information Science/ Electronics/ Environmental Science/ Food & Nutrition/ Food Science/ Forensic Science/ Genetics/ Geology/ Life Science/ Mathematics/ Microbiology/ Physics/ Statistics/ Zoology/ Others (Pharmacy, Medicine, others, etc.,) Three subjects include Mathematics/ Three subjects include Biological Science/ Any branch of Chemistry/ Applied Mathematical Science/ Health & Hygiene/ Any Science Post Graduate (M.Sc.)/ M.Sc. I.T./ M. Design/ m. Tech./ MPT/MCA/ Agriculture Science Post Graduate/ Polymer Science Graduate Any Commerce Post Graduate (M.Com,MBA)/ Any Arts Post Graduate
55	Science	Agripreneurship/Value Chain Management/Agribusiness/any areas related Sustainability	M.Sc. Biochemisty/ Bioinformatics/ Biology/ Biotechnology/ Botany/ Chemistry/ Climate Change & Impact Management/ Computer Application/ Computer Science/ Information Science/ Electronics/ Environmental Science/ Food & Nutrition/ Food Science/ Forensic Science/ Genetics/ Geology/ Life Science/ Mathematics/ Microbiology/ Physics/ Statistics/ Zoology/ Others (Pharmacy, Medicine, others, etc.,) Three subjects include Mathematics/ Three subjects include Biological Science/ Any branch of Chemistry/ Applied Mathematical Science/ Health & Hygiene/ Any Science Post Graduate (M.Sc.)/ M.Sc. I.T./ M. Design/ m. Tech./ MPT/MCA/ Agriculture Science Post Graduate/ Polymer Science Graduate Any Commerce Post Graduate (M.Com)/ Any Arts Post Graduate (M.A)
56	Science	Network Security	Eligibility master degree in Computer Science or engineering MCA MTech or MSCIT MSC in computer science or information Technology with any Specializations
57	Science	Cyber Security	Eligibility master degree in Computer Science or engineering MCA MTech or MSCIT MSC in computer science or information Technology with any Specializations
58	Science	Cloud Computing	Eligibility master degree in Computer Science or engineering MCA MTech or MSCIT MSC in computer science or information Technology with any Specializations
59	Education	Education	Education
1	Law	Law	Law

Commerce   Commerce		T	T	
Accountancy & Auditing   M.Com. In Accountancy & Finance   CA with 55% and 5 Years of Professional Experience   CS with 55% and 5 Years of Professional Experience   CS with 55% and 5 Years of Professional Experience   CWA with 55% and 5 Years of Professional Experience   CWA with 55% and 5 Years of Professional Experience   MBA   M.Com. In Management   MBA   M.Com. In Management   M.Com. M.Sc. MBA   M.Com.	61	Commerce	Commerce	Services M.Com. In Accountancy M.Com. In Statistics & Finance M.Com. In International Business CA with 55% and 5 Years of Professional Experience CS with 55% and 5 Years of Professional Experience ICWA with 55% and 5 Years of
64 Commerce Management (Public Policy)  65 Commerce Management (Public Policy)  66 Medical General Medicine General Medicine  67 Medical Pathology Pathology  68 Medical Pharmacology Pharmacology  70 Medical Pharmacology Pharmacology  71 Medical Physiology Physiology  72 Medical Physiology Physiology  73 Medical Proesic Medicine Forensic Medicine  74 Medical Physiology Physiology  75 Medical Phesiology Medical Microbiology (Medical)  76 Medical Microbiology (Medical) Microbiology (Medical)  77 Medical Peadiatrics Peadiatrics  78 Medical Peresic Medicine Emergency Medicine  79 Medical Emergency Medicine Emergency Medicine  79 Medical General Surgery General Surgery  79 Medical Othopaedics Orthopaedics  80 Medical Ophthalmology Ophthalmology  81 Medical Neuro-Surgery Neuro-Surgery  83 Medical Periofontology Periofontology  Periofontology  Periofontology  Periofontology  Periofontology  Periofontology  Periofontology	62	Commerce	Accountancy	M.Com. In Accountancy & Auditing M.Com. In Accountancy & Finance CA with 55% and 5 Years of Professional Experience CS with 55% and 5 Years of Professional Experience ICWA with 55% and 5 Years of Professional Experience
Commerce	63	Commerce	Management	1
65       Commerce       Management (Business Inteligance)       M.Com. M.Sc. MBA         66       Medical       General Medicine       General Medicine         67       Medical       Pathology       Pathology         68       Medical       Anatomy       Anatomy         69       Medical       Pharmacology       Pharmacology         70       Medical       Community Medicine       Community Medicine         71       Medical       Community Medicine       Community Medicine         72       Medical       Physiology       Physiology         73       Medical       Forensic Medicine       Forensic Medicine         74       Medical       Microbiology (Medical)       Microbiology (Medical)         75       Medical       Peadiatrics       Peadiatrics         76       Medical       Dermatology, Venereology and Leprosy         77       Medical       General Surgery       General Surgery         79       Medical       General Surgery       General Surgery         79       Medical       Obstetrics & Gynaecology       Obstetrics & Gynaecology         80       Medical       Ophthalmology       Ophthalmology         81       Medical       Neuro-Surgery	64	Commerce	Management (Public Policy)	M.A. M.Com. M.Sc.
67 Medical Pathology Pathology 68 Medical Anatomy Anatomy 69 Medical Pharmacology Pharmacology 70 Medical Anesthesiology Anesthesiology 71 Medical Community Medicine Community Medicine 72 Medical Physiology Physiology 73 Medical Forensic Medicine Forensic Medicine 74 Medical Microbiology (Medical) Microbiology (Medical) 75 Medical Peadiatrics Peadiatrics 76 Medical Dermatology, Venereology and Leprosy 77 Medical Emergency Medicine Emergency Medicine 78 Medical General Surgery General Surgery 79 Medical Orthopaedics Orthopaedics 80 Medical Obstetrics & Gynaecology 81 Medical Neuro-Surgery Neuro-Surgery 83 Medical Periofontology Periofontology 84 Medical Periofontology 85 Medical Periofontology 86 Medical Periofontology 87 Neuro-Surgery 88 Medical Periofontology 88 Medical Periofontology 89 Priofontology 80 Pathology 80 Pharmacology 80 Pharmacology 81 Pharmacology 82 Pharmacology 83 Medical Periofontology 84 Medical Periofontology 85 Periofontology	65	Commerce		M.Com. M.Sc.
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82 Medical Neuro-Surgery Neuro-Surgery  83 Medical Conservative Dentistry and Endodontic  84 Medical Periofontology Periofontology	80	Medical	Obstetrics & Gynaecology	Obstetrics & Gynaecology
83 Medical Conservative Dentistry and Endodontic Conservative Dentistry and Endodontic Periofontology Periofontology	81	Medical	Ophthalmology	Ophthalmology
84 Medical Periofontology Periofontology	82	Medical	<b>5</b> ,	Neuro-Surgery
5,	83	Medical		Conservative Dentistry and Endodontic
85 Medical Oral Medicine and Radiology Oral Medicine and Radiology	84	Medical	Periofontology	Periofontology
	85	Medical	Oral Medicine and Radiology	Oral Medicine and Radiology

86	Medical	Oral and Maxillofacial Pathology and Oral Microbiology	Oral and Maxillofacial Pathology and Oral Microbiology
87	Medical	Oral & Maxillofacial Surgery	Oral & Maxillofacial Surgery
88	Medical	Pediatric Dentistry	Pediatric Dentistry
89	Medical	Optometry	Optometry
90	Medical	Physiotherapy	Physiotherapy