

SEAT MATRIX OF Ph. D. - 2021 IN DIFFERENT SUBJECTS

S. N.	Faculty		Department	Seats to be advertised	UR	SC	ST	OBC A	OBC B	Eligibility Criteria*	Specialization
1	Arts & Commerce	1	Bengali	35	19	8	2	4	2	55% Marks in M.A. Bengali	Open
		2	Economics	7	4	2	0	1	0	55% Marks in M.A. / M.Sc. In Economics	Econometrics - 1 Econometrics with knowledge of software -2 Open
		3	Commerce	5	3	1	0	1	0	55% Marks in M.Com. Or 55% Marks in M.A. / M.Sc. In Economics or 55% Marks in CA/CMA/CS/PGD M	Exposure in ERP related Accounting Software-1 Open
		4	Political Science	2	2	0	0	0	0	55% Marks in M.A in Political Science	Indian Foreign Policy – 2 Open
		5	History	9	5	2	0	1	1	55% Marks in M.A. History	Open
		6	Philosophy	2	2	0	0	0	0	55% Marks in M.A	Open
		7	Visual Arts	3	2	1	0	0	0	55% Marks in MFA / MVA	Open
		8	Folklore	7	4	2	0	1	0	55% Marks in M.A. Folklore, Bengali, English, Sanskrit, Women Studies, Sociology, Cultural Studies, History/ M.A or M.Sc. in Anthropology & allied discipline	Open
		9	Sociology	2	2	0	0	0	0	55% Marks in M.A. Sociology	Open
		10	Hindi	2	2	0	0	0	0	55% Marks in M.A. Hindi	Contemporary Hindi Literature Open

2	SCIENCE	1	Botany	5	3	1	0	1	0	55% Marks in M.Sc. in Botany / Zoology / Microbiology or any branch of Life Sciences	Microbiology-1 Open - 4
		2	Zoology	15	8	3	1	2	1	55% Marks in M.Sc. Zoology or any branch of Life Science	Entomology / Parasitology / Fish and Fisheries / Cell and developmental biology / Cytogenetics and molecular biology / Endocrinology and reproductive biology / allied subjects / Open
		3	Chemistry	33	19	7	2	3	2	55% Marks in M.Sc. Chemistry	Analytical / Organic/ Inorganic & Physical / Open
		4	Physics	9	5	2	0	1	1	55% Marks in M.Sc. Physics	solid state physics/ materials science/ Electronics / Open
		5	Mathematics	8	4	2	0	1	1	55% Marks in M.Sc. Mathematics	Differential Geometry -2 Complex Analysis -1 Open
		6	Biochemistry & Biophysics	6	4	1	0	1	0	55% Marks in M.Sc. Bio-Chemistry/ Bio Physics and Life Science	M.Sc in any branch of life science with knowledge of Bioinformatics and Computational Biology/ ME/M.Tech in Computer Science /IT with good programming skills/ MCA with good programming skills/ Open
		7	Environmental Science	2	2	0	0	0	0	55% Marks in M.Sc. (Environmental Science / Chemistry/ Life science)	Open
		8	Ecological Studies	5	3	1	0	1	0	55% Marks in M.Sc. in Environmental Science/ Environmental Management/ Zoology/	Environmental Microbiology/ Environmental Biotechnology/

										Botany/ Microbiology/ Molecular Biology & Biotechnology/ Chemistry/ Biochemistry/ Agriculture/ Fishery Science	Environmental Chemistry/ Environmental Toxicology/ Ecological Engineering/ Aquaculture/ Fisheries/Limnology/Aquatic and Soil Microbiology/Waste Management/ Open
		9	Microbiology	6	4	1	0	1	0	55% Marks in M.Sc. Microbiology / Life science /Allied Science	Open
		10	Molecular Biology & Biotechnology	2	2	0	0	0	0	55 % marks in M.Sc. Molecular Biology / Microbiology / Biotechnology/any branch of Life Science	Open
		11	Geography	2	2	0	0	0	0	55% Marks in M.A. / M.Sc. Geography	Open
		12	Physiology	4	3	1	0	0	0	55% Marks in M.Sc. Physiology & allied science	Open
3	Education	1	Education	25	13	6	1	3	2	M.A. /M.Sc. In Education with 55% marks (Preceded by 3 years Hons. Degree) OR M.Ed. With 55% marks (Preceded by 3 years Hons. Degree) M.A. / M.Sc. In Education 55% marks with B.Ed. Degree (Preceded by 3 years Hons. Degree)	Health Edn/ Env. Edn./ Edu. Psycho./ Psycho of Instrct. Teacher Edn./ Art & Yoga. Edn./ Culture/ Intl. Edn. Open
		2	Physical Education	12	6	3	1	1	1	55% marks in M.P.Ed	Aging & Exercise Open
4	ETM	1	Business Administration	9	5	2	0	1	1	55% marks in MBA/ M.Com	Accounting & Finance – 5 Marketing – 4 Open
		2	Computer Science and Engineering	19	11	4	1	2	1	55% marks in M.Tech., MCA, M.Sc. in Computer Science & Engg, Computer Science and relevant fields.	Image processing/ Pattern Recognition/ Algorithms/ Computational Geometry/ Combinatorial

											Optimization/ Green Cloud Computing/ Nano Science & Technology/ Soft Computing/ Data Mining/ Bioinformatics/ Nano Device Modeling/ Steganography & Authentication/ Wireless & Mobile Computing/ Cloud Computing
		3	Engineering & Technological Studies	1	1	0	0	0	0	55% marks in M.E./ M.Tech. or equivalent degree in Mechanical Engg. (Machine Design) preceded by BE/ BTech or equivalent degree in Mechanical engineering.	Tribology/ Open

*A relaxation of 5% of marks, from 55% to 50% may be allowed for SC / ST / OBC (non creamy layer)/ Differently-abled.