

Kurukshetra University, Kurukshetra

(Established by the State Legislature Act-XII of 1956)

("A++" Grade, NAAC Accredited)



Scheme of Examination for Post Graduate Programme

M.Sc. Geography

as per NEP 2020

Curriculum and Credit Framework for Postgraduate Programme

With Multiple Entry-Exit, Internship and CBCS-LOCF

With effect from the session 2024-25 (in phased manner)

**DEPARTMENT OF GEOGRAPHY
FACULTY OF SCIENCE**

**KURUKSHETRA UNIVERSITY, KURUKSHETRA -136119
HARYANA, INDIA**

Kurukshetra University, Kurukshetra
Scheme of Examination for Postgraduate Programme Geography
as per NEP 2020 Curriculum and Credit Framework for Postgraduate Programmes
(CBCS LOCF) with effect from the session 2024-25 (in phased manner)
Framework-2
Scheme-Q

Semester	Course Type	Course Code	Nomenclature of course	Theory (T)/ Practical (P)	Credits		Contact hours per week L: Lecture P: Practical T: Tutorial				Internal Assessment Marks	End Term Examination Marks	Total Marks	Examination hours
						Total	L	T	P	Total				
1	CC-1	M24-GEO-101	Geography and Climate	T	4	26	4	0	0	4	30	70	100	3
	CC-2	M24-GEO - 102	Landforms: Processes, Structure and Origin	T	4		4	0	0	4	30	70	100	3
	CC-3	M24-GEO - 103	Geography and World Economies	T	4		4	0	0	4	30	70	100	3
	CC-4	M24-GEO - 104	Physical and Economic Geography of India	T	4		4	0	0	4	30	70	100	3
	CC-5	M24-GEO - 105	Quantitative Methods in Geography	T	4		4	0	0	4	30	70	100	3

	PC-1	M24- GEO - 106	Advanced Cartography	P	4		0	0	8	8	30	70	100	4
	SEM	M24- GEO - 107	Seminar	S	2		0	0	0	2	0	50	50	1
2	CC-6	M24- GEO - 201	Geography in Hazard Management	T	4	26	4	0	0	4	30	70	100	3
	CC-7	M24- GEO - 202	Research Methodology in Geography	T	4		4	0	0	4	30	70	100	3
	CC-8	M24- GEO - 203	Geography of Agriculture and Food Security	T	4		4	0	0	4	30	70	100	3
	CC-9	M24- GEO - 204	Population Dynamics and Policies	T	4		4	0	0	4	30	70	100	3
	CC-10	M24- GEO - 205	Project Report Based on Field Survey	T	4		4	0	0	4	30	70	100	3
	PC-2	M24- GEO - 206	Morphometric Analysis	P	4		0	0	0	8	30	70	100	4
	CHM	M24- CHM- 201	Constitutional, Human and Moral Values and IPR	T	2		2	0	0	2	15	35	50	3
	Internship	M24- INT- 200	An internship course of 4 Credits of 4-6 weeks duration during summer vacation after IInd semester is to be									50	50	100

			completed by every student. Internship can be either for enhancing the employability or for developing the research aptitude.											
3	CC-11	M24-GEO-301	Geography and Ecosystem	T	4	26	4	0	0	4	30	70	100	3
	CC-12	M24-GEO - 302	Regional Development and Planning with Special Reference to India	T	4		4	0	0	4	30	70	100	3
	DEC-1	M24-GEO - 303	Coastal Geomorphology	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 304	Fluvial Geomorphology	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 305	Arid Geomorphology	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 306	MOOC/SWAYAM	T	4		4	0	0	4	30	70	100	3
	DEC-2	M24-GEO - 307	Urban Geography	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 308	Glacial Geomorphology	T	4		4	0	0	4	30	70	100	3

		M24- GEO - 309	Geography of Rural Settlements	T	4		4	0	0	4	30	70	100	3	
		M24- GEO - 310	MOOC/SWAYAM	T	4		4	0	0	4	30	70	100	3	
	DEC-3	M24- GEO - 311	Geography of Transport and Trade	T	4		4	0	0	4	30	70	100	3	
		M24- GEO - 312	Political Geography	T	4		4	0	0	4	30	70	100	3	
		M24- GEO - 313	Social Geography with Special Reference to India	T	4		4	0	0	4	30	70	100	3	
		M24- GEO - 314	MOOC/SWAYAM	T	4		4	0	0	4	30	70	100	3	
		PC-3	M24- GEO - 315	Remote Sensing and Digital Image Processing	P		4	0	0	8	8	30	70	100	4
		OEC	M24- OEC - 317	Climate Change and Earth Systems	T		2	2	0	0	2	15	35	50	3
4	CC-13	M24- GEO - 401	Geographical Thought	T	4	26	4	0	0	4	30	70	100	3	
	CC-14	M24- GEO - 402	Hydrology and Oceanography	T	4		4	0	0	4	30	70	100	3	

	DEC-4	M24-GEO - 403	Soil Geography	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 404	Geography of Health	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 405	Tropical Climatology	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 406	MOOC/SWAYAM	T	4		4	0	0	4	30	70	100	3
	DEC-5	M24-GEO - 407	Geography of Tourism	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 408	Gender Geography	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 409	Urbanization in India	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 410	MOOC/SWAYAM	T	4		4	0	0	4	30	70	100	3
	DEC-6	M24-GEO - 411	Techniques in Environmental Geography	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 412	Geography of Water Resources	T	4		4	0	0	4	30	70	100	3

		M24- GEO - 413	Geography and Watershed Management	T	4		4	0	0	4	30	70	100	3
		M24- GEO - 414	MOOC/SWAYAM	T	4		4	0	0	4	30	70	100	3
	PC-4	M24- GEO - 415	Geographical Information System and Spatial Analysis	P	4		0	0	0	8	30	70	100	4
	EEC	M24- GEO - 416	Geo-spatial Technology in Geography	T	2		2	0	0	2	15	35	50	3
	OR													
	CC-13	M24- GEO - 401	Geographical Thought	T	4		4	0	0	4	30	70	100	3
	DEC-4	M24- GEO - 403	Soil Geography	T	4		4	0	0	4	30	70	100	3
		M24- GEO - 404	Geography of Health	T	4		4	0	0	4	30	70	100	3
		M24- GEO - 405	Tropical Climatology	T	4		4	0	0	4	30	70	100	3
		M24- GEO - 406	MOOC/SWAYAM	T	4		4	0	0	4	30	70	100	3

	DEC-5	M24-GEO - 407	Geography of Tourism	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 408	Gender Geography	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 409	Urbanization in India	T	4		4	0	0	4	30	70	100	3
		M24-GEO - 410	MOOC/SWAYAM	T	4		4	0	0	4	30	70	100	3
	EEC	M24-GEO - 416	Geo-spatial Technology in Geography	T	2		2	0	0	2	15	35	50	3
	Dissertation/Project work	M24-GEO - 417		D	12		0	0	0	12	0	300	300	

Programme Learning Outcomes(PLOs) for PG Programmes in Geography as per NEP-2020

PLOs	Master Degree in Geography
	After the completion of Master degree in Geography the student will be able to:
PLO-1: Knowledge and Understanding	Demonstrate the fundamental and advanced knowledge of the subject and understanding of recent developments and issues, including methods and techniques, related to the Geography .
PLO-2: General Skills	Acquire the general skills required for performing and accomplishing the tasks as expected to be done by a skilled professional in the fields of Geography .
PLO-3: Technical/ Professional Skills	Demonstrate the learning of advanced cognitive technical/professional skills required for completing the specialized tasks related to the profession and for conducting and analyzing the relevant research tasks indifferent domains of the Geography .
PLO-4: Communication Skills	Effectively communicate the attained skills of the Geography in well-structured and productive manner to the society at large.
PLO-5: Application of Knowledge and Skills	Apply the acquired knowledge and skills to the problems in the subject area, and to identify and analyze the issues where the attained knowledge and skills can be applied by carrying out research investigations to formulate evidence-based solutions to complex and unpredictable problems associated with the field of Geography or otherwise.
PLO-6: Critical thinking and Research Aptitude	Attain the capability of critical thinking in intra/inter-disciplinary areas of the Geography enabling to formulate, synthesize, and articulate issues for designing of research proposals, testing hypotheses, and drawing inferences based on the analysis.
PLO-7: Constitutional, Humanistic, Moral Values and Ethics	Know constitutional, humanistic, moral and ethical values, and intellectual property rights to become a scholar/professional with ingrained values in expanding knowledge for the society, and to avoid unethical practices such as fabrication, falsification or misrepresentation of data or committing plagiarism.
PLO-8: Capabilities/qualities and mindset	To exercise personal responsibility for the outputs of own work as well as of group/team and for managing complex and challenging work(s)that requires new/strategic approaches.
PLO-9: Employability and job-ready skills	Attain the knowledge and skills required for increasing employment potential, adapting to the future work and responding to the rapidly changing demands of the employers/industry/society with time.