

<b>M.A./M.Sc. (Two Years Degree Program)</b>	
<b>First Semester</b>	
<b>Subject - Geography</b>	
<b>Code of the Course</b>	GEG8000T
<b>Title of the Course</b>	GEOGRAPHICAL THOUGHT
<b>Qualification Level of the Course</b>	NHEQF Level 6.5
<b>Credit of the course</b>	4
<b>Type of the course</b>	Discipline Centric Core Course in Geography
<b>Delivery type of the Course</b>	Lecture (40+20 = 60). The 40 hours for content delivery and 20 hours of diagnostic assessment, formative assessment, and subject/class activity, problem solving.
<b>Prerequisites</b>	Understanding of the basic concepts of Geography of graduation level.
<b>Co-requisites</b>	None
<b>Objectives of the course</b>	<ul style="list-style-type: none"> <li>• To give a comprehensive &amp; integrated knowledge and understanding of ancient Greek, Roman, Arab and Indian scholars.</li> <li>• To give an overview on the dark age, age of discovery in Geography and contribution of important Geographers like; Varenus, Kant, Humbolt, Ritter, Ratzel, Hettner, Blache, Jean Brunhes, W. M. Davis, Huntington, Griffith Taylor, Carl O. Sauer, Scheafer, Hartshorne, Mackinder, Herbertson, Dudley Stamp, Lomonosov &amp; Anuchin.</li> <li>• To give an understanding of Man-Environment relationship, Dualisms in geography and new concepts in Geography.</li> </ul>
<b>Learning outcomes</b>	<ul style="list-style-type: none"> <li>• Knowledge and understanding about ancient Greek, Roman, Arab and Indian scholars.</li> <li>• Knowledge and understanding about dark age, age of discovery in Geography and contribution of important</li> </ul>

	<p>Geographers like; Varenius, Kant, Humbolt, Ritter, Ratzel &amp; Hettner, Blache, Jean Brunhes, W. M. Davis, Huntington, Griffith Taylor, Carl O. Sauer, Scheafer, Hartshorne, Mackinder, Herbertson, Dudley Stamp, Lomonosov &amp; Anuchin.</p> <ul style="list-style-type: none"> <li>• Knowledge and understanding of Man-Environment relationship, Dualisms in geography and new concepts in Geography.</li> </ul>
<b>Syllabus</b> <b>पाठ्यक्रम</b>	
<b>UNIT - I</b>	<p>Definition, scope and nature of geography. Contribution of Greek and Roman scholars. Nature of geographical thought in ancient India.</p> <p>भूगोल की परिभाषा, विषय वस्तु एवं प्रकृति। यूनानी एवं रोमन विद्वानों का योगदान। प्राचीन भारत में भौगोलिक विचारों की प्रकृति।</p>
<b>UNIT - II</b>	<p>Dark age of geography, Contribution of Arab scholars: Ai-Biruni, Ai-Masudi, Ibn Battuta &amp; Ibn Khaldun. Impact of renaissance on Geography: Age of discovery. Contribution of Bernhardus Varenius and Immanuel Kant.</p> <p>भूगोल का अंधयुग, अरब भूगोलवेत्ताओं का योगदान: अल-बिरुनी, अल-मसूदी, इब्न बतुता एवं इब्न खाल्दून। भूगोल पर पुनर्जागरण का प्रभाव: खोज युग। बर्नहार्ड वारेनियस एवं इम्मानुअल कांट का योगदान।</p>
<b>UNIT - III</b>	<p>German school: contribution of Humbolt, Ritter, Ratzel &amp; Hettner. French school: contributions of Blache and Jean Brunhes.</p> <p>जर्मन सम्प्रदाय विचारधारा: हम्बोल्ट, रिटर, रेटजेल एवं हैटनर का योगदान। फ्रांसीसी सम्प्रदाय विचारधारा: ब्लाश एवं जीन ब्रुन्स का योगदान।</p>
<b>UNIT - IV</b>	<p>American school: contribution of W. M. Davis, Huntington, Griffith Taylor, Carl O. Sauer, Scheafer &amp; Hartshorne. British school: contribution of Mackinder, Herbertson &amp; Dudley Stamp. Russian school: contribution of Lomonosov &amp; Anuchin.</p> <p>अमेरिकी सम्प्रदाय विचारधारा: डब्ल्यू. एम. डेविस, हटिंगटन, ग्रिफिथ टेलर, कार्ल ओ. साउर, शेफर एवं हार्टशोर्न का योगदान। ब्रिटिश सम्प्रदाय विचारधारा: मेकिंडर, हरबर्टसन एवं डडले स्टाम्प का योगदान। रूसी सम्प्रदाय विचारधारा: लोमोनोसोव एवं अनुचिन का योगदान।</p>
<b>UNIT - V</b>	<p>Environmental determinism, possibilism and neo-determinism. Dualisms in geography: systematic vs. regional, qualitative vs. quantitative geography. Impact of Positivism, Humanism, Radicalism, Behaviouralism, Structuralism, Feminism and Postmodernism in Geography.</p> <p>पर्यावरण निश्चयवाद, संभववाद एवं नव-निश्चयवाद। भूगोल में द्वैतवाद— व्यवस्थित बनाम प्रादेशिक भूगोल, गुणात्मक बनाम मात्रात्मक भूगोल। भूगोल में प्रत्यक्षवाद,</p>

	मानवतावाद, द्वैतवाद, व्यवहारवाद, सरंचनावाद, नारीवाद एवं उत्तर आधुनिकतावाद का प्रभाव।
	<b>Suggested Readings</b> <b>सहायक ग्रन्थ / सामग्री</b>
<b>Text Books</b>	<ul style="list-style-type: none"> <li>• Husain, Majid, Evolution of Geographical Thought, Rawat Publications, Jaipur</li> <li>• Kaushik, S.D., Rawat, D.S., Geographical Thought and Methodology, Rastogi Publications, Meerut.</li> <li>• हुसैन, माजिद, भौगोलिक चिन्तन का इतिहास, रावत पब्लिकेशन, जयपुर</li> <li>• कौशिक, एस.डी., रावत, डी.एस., भौगोलिक चिन्तन, रस्तोगी पब्लिकेशन्स, मेरठ</li> <li>• वर्मा, एन.एल., भौगोलिक विचारधाराओं का इतिहास, मध्यप्रदेश हिंदी ग्रंथ अकादमी, भोपाल</li> <li>• झा, अजय कुमार, भौगोलिक चिन्तन के विविध आयाम, बिहार हिंदी ग्रंथ अकादमी, पटना</li> <li>• सिंह, ए.के., दीक्षित, एस.के., भौगोलिक चिन्तन के आयाम, विश्वविद्यालय प्रकाशन, वाराणसी</li> <li>• अग्रवाल, एल.सी., भौगोलिक विचारधाराएं, राजस्थान हिंदी ग्रंथ अकादमी, जयपुर</li> </ul>
<b>Reference Books</b>	<ul style="list-style-type: none"> <li>• Dikshit R. D., Geographical Thought: A Contextual History of Ideas, Prentice Hall of India Pvt. Ltd. 2000</li> <li>• Freeman, T. W., Hundred Years of Geography, Gerald Duck-Worth &amp; Co.</li> <li>• Hartshorne, Richard, The Nature of Geography, Association of American Geographers, Lancaster, Pennsylvania, 1939</li> <li>• Hartshorne, Richard, Perspective on the Nature of Geography, Rand McNally and Co., Chicago, 1959</li> <li>• Harvey, David, Explanation in Geography, Edward Arnold, London, 1969</li> <li>• Minshull, R., The Changing Nature of Geography, Hutchinson University Library, London, 1970</li> <li>• Peet, R., Modern Geographical Thought, Blackwell, Oxford. 1998</li> </ul>
<b>Suggested E-resources</b>	<ul style="list-style-type: none"> <li>• <a href="https://www.thoughtco.com/age-of-exploration-1435006">https://www.thoughtco.com/age-of-exploration-1435006</a></li> <li>• <a href="https://uou.ac.in/sites/default/files/slm/GE-301.pdf">https://uou.ac.in/sites/default/files/slm/GE-301.pdf</a></li> <li>• <a href="https://www.encyclopedia.com/people/science-and-technology/geography-biographies/bernhardus-varenus">https://www.encyclopedia.com/people/science-and-technology/geography-biographies/bernhardus-varenus</a></li> <li>• <a href="https://plato.stanford.edu/entries/kant/">https://plato.stanford.edu/entries/kant/</a></li> <li>• <a href="https://plato.stanford.edu/entries/alexander-humboldt/">https://plato.stanford.edu/entries/alexander-humboldt/</a></li> <li>• <a href="http://old.midnaporecollege.ac.in/RemoteClass/German%20geographer%20Carl%20Ritter%20PDF.pdf">http://old.midnaporecollege.ac.in/RemoteClass/German%20geographer%20Carl%20Ritter%20PDF.pdf</a></li> <li>• <a href="http://www.nasonline.org/publications/biographical-memoirs/memoir-pdfs/davis-william.pdf">http://www.nasonline.org/publications/biographical-memoirs/memoir-pdfs/davis-william.pdf</a></li> <li>• <a href="https://www.encyclopedia.com/people/science-and-technology/geography-biographies/paul-vidal-de-la-blache">https://www.encyclopedia.com/people/science-and-technology/geography-biographies/paul-vidal-de-la-blache</a></li> <li>• <a href="https://gacbe.ac.in/pdf/ematerial/18BGE43C-U1.pdf">https://gacbe.ac.in/pdf/ematerial/18BGE43C-U1.pdf</a></li> </ul>