

*Progressive Education Society's*  
**Modern College of Arts, Arieence and Commerce (Autonomous),**  
**Shivajinagar, Pune 5**

**(An Autonomous College Affiliated to Savitribai Phule Pune University)**

## **Framework of Syllabus**

**For**

**M.A. / M.Sc. Geography**

(Based on NEP 2020 framework)

(To be implemented from the Academic Year 2023-24)

### Semester 1 (First Year)

Course Type	Code	Course	Course / Paper Title	Hours / Week	Credit	CIA	ESE	Total
<b>Major Mandatory (4 + 4+4+2)</b>	23CpGeoP111	Major Paper 1 (Theory)	Fundamentals of Geomorphology	4	4	50	50	100
	23CpGeoP112	Major Paper 2 (Theory)	Fundamentals of Climatology	4	4	50	50	100
	23CpGeoP113	Major Paper 3 (Practical)	Lab Course on Physical and Human Geography	8	4	50	50	100
	23CpGeoP114	Major Paper 4 (Theory)	Oceanography	2	2	25	25	50
<b>Major Electives (4)</b>	23CpGeoP121	Major Elective 1 (Theory)	Fundamentals of Population and Settlement Geography	4	4	50	50	100
	23CpGeoP122	Major Elective 2 (Theory)	Urban Geography	4				
<b>RM (4)</b>	23CpGeoP131	RM Section 1	Research Methodology Basics & Research in Geography	2	4	50	50	100
		RM Section 2		2				
<b>OJT(4),</b>		–	–	–	–	–	–	–
<b>Total</b>				26	22	275	275	550

### Semester 2 (First Year)

Course Type	Code	Course	Course / Paper Title	Hours / Week	Credit	CIA	ESE	Total
<b>Major Mandatory (4 + 4+4+2)</b>	23CpGeoP211	Major Paper 1 (Theory)	Fundamentals of Economic Geography	4	4	50	50	100
	23CpGeoP212	Major Paper 2 (Theory)	Agricultural Geography	4	4	50	50	100
	23CpGeoP213	Major Paper 3 (Practical)	Lab Course on Economic Geography	8	4	50	50	100
	23CpGeoP214	Major Paper 4 (Theory)	Geography of Thought	2	2	25	25	50
<b>Major Electives (4)</b>	23CpGeoP221	Major Elective 1 (Practical)	Lab Course on Statistical Methods: Concepts and Methods	8	4	50	50	100
	23CpGeoP222	Major Elective 2 (Theory)	Political Geography	4	4	50	50	100
<b>RM (4)</b>		–	–	–	–	–	–	–
		–	–	–	–	–	–	–
<b>OJT(4),</b>	23CpGeoP241	OJT	On Job Training	8	4	50	50	100
<b>Total</b>				34	22	275	275	550

### Semester 3 (Second Year)

Course Type	Code	Course	Course / Paper Title	Hours / Week	Credit	CIA	ESE	Total
<b>Major Mandatory (4 + 4+4+2)</b>	23CpGeoP311	Major Paper 1 (Theory)	Geography of Resources	4	4	50	50	100
	23CpGeoP312	Major Paper 2 (Theory)	Industrial Geography	4	4	50	50	100
	23CpGeoP313	Major Paper 3 (Theory + Practical)	Introduction to Remote Sensing ( T + P)	6	4	50	50	100
	23CpGeoP314	Major Paper 4 (Practical)	Lab Course on Interpretation of Topographical maps	4	2	25	25	50
<b>Major Electives (4)</b>	23CpGeoP321	Major Elective 1 (Theory+ Practical)	Introduction to GIS (T + P)	6	4	50	50	100
	23CpGeoP322	Major Elective 2 (Theory)	Geography of Health	4	4	50	50	100
<b>RP (4)</b>	23CpGeoP351	RP	Research Project I	8	4	50	50	100
<b>OJT(4),</b>								
<b>Total</b>				34	22	275	275	350

### Semester 4 (Second Year)

Course Type	Code	Course	Course / Paper Title	Hours / Week	Credit	CIA	ESE	Total
<b>Major Mandatory (4 + 4+4+2)</b>	23CpGeoP411	Major Paper 1 (Theory)	Environmental Geography	4	4	50	50	100
	23CpGeoP412	Major Paper 2 (Theory)	Geography of Regional Planning	4	4	50	50	100
	23CpGeoP413	Major Paper 3 (Practical)	Lab Course on Surveying, Advanced Surveying and Field Visit / Field Excursion	8	4	50	50	100
<b>Major Electives (4)</b>	23CpGeoP421	Major Elective 1 (Theory)	Geography of South Asia	4	4	50	50	100
	23CpGeoP422	Major Elective 2 (Theory)	Tourism Geography	4				
<b>RP (4)</b>	23CpGeoP452	RP	Research Project II	12	6	75	75	150
<b>OJT(4),</b>								
<b>Total</b>				32	22	275	275	550