

**GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE  
RAJNANDGAON (CG)**

**DEPARTMENT OF GEOGRAPHY**

**SYLLABUS FOR**

**THE FOUR-YEAR UNDERGRADUATE PROGRAMME**

**B.A. (SEMESTER I, III, V, VII)**

**DSC Syllabus –  
DSE Syllabus – I  
SEC Syllabus –  
Session 2025-26**



**Member of Board of Study – Geography**

Chairperson/ HOD : Narendra Kumar Sakre

Dr. S. Jenamani

Subject Expert: Dr. Shushma Yadav

Dr. Shraddha Devi Sahu

Subject Expert: Dr. K.K. Dwivedi

Dr. Kuber Singh Gurupanch

Subject Expert: Dr. Anil Kumar Mishra

Shri Dheeraj Das

GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAINANDGAON (CG)

Department of Geography  
B.A. Geography Semester -I, III, V, VII  
Session 2025-26

Syllabus & Scheme of Semester System Session 2025-26

Sem	Course	Course Code	Name	Credits	Marks
I	DSC- 1 T	GOSC-01T	Fundamental of Physical Geography	03	
	DSC- 1 P		Cartography-Tools and Techniques	01	
	GE - 1 T	GOGE-01T	Fundamental of Physical Geography	03	
	GE - 1 P		Cartography-Tools and Techniques	01	
	VAC- 1		Geographical Knowledge in Ancient India	02	
III	DSC- 2 T	GOSC-03T	Economic Geography	03	
	DSC- 2 P		Map Projection	01	
	DSE - 1 T	GOSE 01T	Climatology and Oceanography	03	
	DSE - 1 P		Study of Indian Weather Maps	01	
	VAC- 1		Geographical Knowledge in Ancient India	02	
V	DSC- 5 T	UBADCT508	World Economics Geography	03	
	DSC- 5 P	UBADCL508	Advance Statistics	01	
	DSE - 5 A T	UBADET509A	Political Geography	03	
	DSE - 5 A P		Project Report	01	
	DSE - 5 B T	UBADET509B	Climatology	03	
	DSE - 5 B P		Introduction map	01	
	SEC -	UBASE 508	Hazard Management	02	
VII	DSC- 7 T	UBADCT708	Social Geography	03	
	DSC- 7 P		Map Projection	01	
	DSE - 7 A T	UBADET708A	Settlement Geographical	03	
	DSE - 7 A P		Graph & Diagram	01	
	DSE - 7 B T	UBADET708B	Biogeography and Ecosystem	03	
	DSE - 7 B P		Thematic Maps	01	
	DSE - 7 C T	UBADET708C	Research Methodology	03	
	DSE - 7 C P		Geological Maps	01	
	GE - T	UBAGET708	Geographical Thought	03	
	GE - P		Project Report	01	

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Dr. Shraddha Devi Sahu  
Dr. K. S. Gunupuram

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GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)  
Department of Geography  
B.A. Geography Semester -I, II  
Session 2025-26

Sem	Course Type	Theory/ Practical	Course Code	Paper Title	Credit	Max. Marks	ESE	CIA
I	DSC-1	Theory		Fundamentals of Physical Geography	3	100	70	30
		Practical		Cartography-Tools and Techniques	1	50	35	15
	GE-1	Theory		Physical Geography	3	100	70	30
		Practical		Cartographic Techniques	1	50	35	15
	VEC -1	Theory		Geographical Knowledge in Ancient India	2	50	35	15
II	DSC-2	Theory		Basics of Human Geography	3	100	70	30
		Practical		Scale and Representation of Relief	1	50	35	15
	GE 2	Theory		Fundamental Human Geography	3	100	70	30
		Practical		Scale and Representation of Relief	1	50	35	15
	SEC	Theory		Principle of Map Making	2	50	35	15

ESE -End Semester Exam., Internal Assessment and Practical

1. Assessment :- DSC, DSE & GE (Theory)

Assessment and Evaluation	<p>Suggested Continuous Evaluation Methods:</p> <p>Maximum Marks: 100 Marks</p> <p>Continuous Internal Assessment (CIA): 30 Marks</p> <p>End Semester Exam (ESE): 70 Marks</p>
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Continuous Internal Assessment (CIA): (By Course Teacher)	Internal Test / Quiz-(2): 20 +20 Assignment/Seminar- 10 Total Marks -	Better marks out of the two Test / Quiz+ obtained marks in Assignment shall be considered against 30 Marks
End Semester Exam (ESE):	<p>Two section —A, B &amp; C</p> <p>Section A: Q1. Objective— 10 x1= 10 Mark; Q2. Short answer type- 5x4=20Marks</p> <p>Section B: Descriptive answer type qts. 1 out of 2 from each unit- 4x10=40Marks</p>	

2. Assessment Practical Exam.

<p>Suggested Continuous Evaluation Methods:</p> <p>Maximum Marks: 50 Marks</p> <p>Continuous Internal Assessment (CIA): 15 Marks</p> <p>End Semester Exam (ESE): 35 Marks</p>
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GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)  
Department of Geography  
B.A. Geography Semester - III, IV  
Session 2025-26

Sem	Course Type	Theory/ Practical	Course Code	Paper Title	Credit	Max. Marks	ESE	CIA
III	DSC-3	Theory		Economic Geography	3	100	70	30
		Practical		Map Projection	1	50	35	15
	DSE-	Theory		Climatology and Oceanography	3	100	70	
		Practical		Study of Indian Weather Maps	1	50	35	15
	VAC			Geographical Knowledge of Ancient India	2	50	35	15
IV	DSC-4	Theory		Geography Of India	3	100	70	30
		Practical		Representation of Statistical Data	1	50	35	15
	DSE-	Theory		Soil and Bio- Geography	3	100	70	
		Practical		Study of Geological Maps	1	50	35	15
	SEC			Principle of Map making	2	50	35	15

ESE -End Semester Exam., Internal Assessment and Practical

1. Assessment : - DSC, DSE & GE (Theory)

Assessment and Evaluation	Suggested Continuous Evaluation Methods:	
	Maximum Marks:	100 Marks
	Continuous Internal Assessment (CIA):	30 Marks
	End Semester Exam (ESE):	70 Marks

Continuous Internal Assessment (CIA): (By Course Teacher)	Internal Test / Quiz-(2): 20 +20 Assignment/Seminar- 10 Total Marks -30	Better marks out of the two Test /Quiz+ obtained marks in Assignment shall be considered against 30 Marks
End Semester Exam (ESE):	Section —A & B Section A: Q1. Objective— 10 x1= 10 Mark; Q2. Short answer type- 5x4=20Marks Section B: Descriptive answer type qts out of 2 from each unit- 4x10=40Marks	

2. Assessment Practical Exam.

Suggested Continuous Evaluation Methods:	
Maximum Marks:	50 Marks
Continuous Internal Assessment (CIA):	15 Marks
Semester Exam (ESE):	35 Marks

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## GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)

Department of Geography  
B.A. Geography Semester - V, VI  
Session 2025-26

Sem	Course Type	Theory/ Practical	Course Code	Paper Title	Credit	Max. Marks	ESE	CIA
V	DSC-05	Theory		World Economics Geography	3	100	80	20
		Practical		Advance Statistics and topographical Sheets	1	50		
	DSE-5A	Theory		Political Geography	3	100		
		Project		Project Report	1	50		
	DSE-5B	Theory		Climatology	3	100		
		Practical		Introduction of Map	1	50		
	SEC -	Theory		Hazards Management	2	50		
VI	DSC-6	Theory		Remote Sensing & GIS	3	100		
		Practical		Remote Sensing & GIS	1	50		
	DSE-6A	Theory		Urban Geography	3	100		
		Practical		Project Work	1	50		
	DSE-6B	Theory		Oceanography	3	100		
		Practical		Map Projection	1	50		
	SEC -	Theory		Geography of Tourism	2	50		

ESE -End Semester Exam., Internal Assessment and Practical

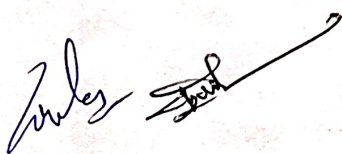
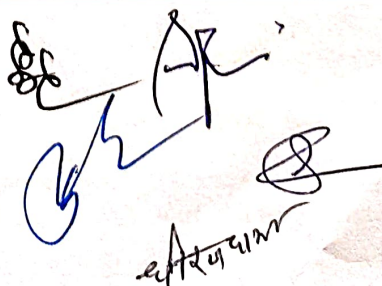
## 1. Assessment : - DSC, DSE &amp; GE (Theory)

Assessment and Evaluation	Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment (CIA): 20 Marks End Semester Exam (ESE): 80 Marks
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Continuous Internal Assessment (CIA): (By Course Teacher)	Internal Test / Quiz-(2): 20 +20 Assignment/Seminar- 10 Total Marks -30	Better marks out of the two Test / Quiz+ obtained marks in Assignment shall be considered against 20 Marks
End Semester Exam (ESE):	Two sections — A & B Section A: Q1. Objective— 10 x1= 10 Mark; Q2. Short answer type- 5x4=20Marks Section B: Descriptive answer type qts . 1 out of 2 from each unit- 4x10=40Marks	

## 2. Assessment Practical Exam.

Suggested Continuous Evaluation Methods: Maximum Marks: 50 Marks Continuous Internal Assessment (CIA): 10 Marks End Semester Exam (ESE): 40 Marks
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**GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)**

**Department of Geography**  
**B.A. Geography Semester - VII, VIII**

Session 2025-26

Sem.	Course Type	Theory/ Practical	Course Code	Paper Title	Credit	Max. Marks	ESE	CIA
VII	DSC-7	Theory		Social Geography	3	100		
		Practical		Map Projection	1	50		
	DSE-7 A	Theory		Settlement Geography	3	100		
		Practical		Graph & Diagram	1	50		
	DSE-7 B	Theory		Biogeography and Ecosystem	3	100		
		Practical		Thematic Maps	1	50		
	DSE-7 C	Theory		Research Methodology	3	100		
		Practical		Geological Maps	1	50		
	GE	Theory		Geographical Thought	2	50		
		Practical		Project Report				
VIII	<b>HONOURS - Course</b>							
	DSC- 8	Theory		Agriculture Geography	3	100		
		Practical		Principle of surveying- Theodolite	1	50		
	DSE-8 A	Theory		Environment Geography	3	100		
		Practical		Project Report	1	50		
	DSE 8 B	Theory		Regional Development and Planning	3	100		
		Practical		Project Report	1	50		
	DSE 8 C	Theory		Sustainable Development	3	100		
		Practical		Dumpy level Survey	1	50		
	DSE-8 D	Theory		Tribal Development in India	3	100		
		Practical		Project Report	1	50		
	<b>HONOURS WITH RESEARCH</b>							
	DSC- 8	Theory		Agriculture Geography	3	100		
		Practical		Principle of surveying- Theodolite	1	50		
	DSE-8	Theory		Take any one of the DSE above	3	100		
		Practical			1	50		
	dissertation			Field Work (Physical and Socio- Economic)	12	300		

ESE -End Semester Exam., Internal Assessment and Practical

1. Assessment : - DSC, DSE & GE (Theory)

Assessment and Evaluation	Suggested Continuous Evaluation Methods:		
	Maximum Marks:		100 Marks
	Continuous Internal Assessment(CIA):		20 Marks
	End Semester Exam(ESE):		80 Marks

Continuous Assessment (CIA): (By Course Teacher)	Internal Test / Quiz-(2): 20 +20 Assignment/Seminar- 00 Total Marks -20	Better marks out of the two Test / Quiz+ obtained marks in Assignment shall be considered against 20 Marks
End Semester Exam (ESE):	wo section — A & B Section A: QI. Objective— 10 x1= 10 Mark; Q2. Short answer type- 5x4=20Marks Section B: Descriptive answer type shorts., lout of 2 from each unit- 4x10=40Marks	

Assessment Practical Exam.

Suggested Continuous Evaluation Methods: Maximum Marks: 50 Marks (CIA): 10 Marks (ESE): 40 Marks



## GOVT. DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)

B.A.I Semester (Geography)

Session 2025-26

Fundamentals of Physical Geography (DSC: 1)

Course Code	Unit & Hours	Contents
DSC – 1. T	I - 12	Fundamental of Physical Geography- Definition and Scope of Physical Geography, Origin of the Earth- Nebular theory, Hoyle and Littleton Theory. Interior of the earth:- Composition and Structure. Folds and Faults Origin and Classification.
	II - 10	Rocks: - Origin, Classification and Characteristics. Weathering - Meaning, Types. Agents of Erosion- Winds , River and their resultant topographical features
	III - 13	Atmosphere- Elements of Weather and Climate, Composition of the Atmosphere, Atmospheric Temperature, Pressure Belt, winds, Tropical Cyclone and Origin and mechanism of Monsoon.
	IV - 11	Hydrosphere- Relief of the Ocean Basins-Tetrahedral theory. Hydrological Cycle, Ocean Salinity, Ocean Temperature-vertical and horizontal Distribution , Ocean Currents (Pacific and Indian)
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment (CIA): 30 Marks End Semester Exam(ESE): 70 Marks

## Text Books, Reference Books and Others

## Text Books Recommended –

- 1- A.H. Strahler, Arthur Strahler, Introducing Physical Geography, John Wiley & Sons, New York, 2005
  - 2- Strahler, A.N. and Strahler, A.H., Modern Physical Geography; John Wiley & Sons, 1992
  - 3- Thornbury, W.D., Principles of Geomorphology, Wiley Eastern, 1969
  - 4- Critchfield, I-1., General Climatology, Prentice-Hall, New York,1975.
  - 5- Savindra Singh- Physical Geography ( Hindi and English Both) Prawalika Publication Prayagraj
  - 6- Lal D.S. — Physical Geography, (Hindi) Sharda Pustak Bhavan, Prayagraj, 2012
  - 7- Lal D.S.-Climatology & Oceanography ( Hindi and English Both) Sharda Pustak Bhavan Prayagraj
  - 8- Mazid Husain- Bhautik Bhoogol, Rawat Publication, Jaipur,2019 9- Alka Gautam- Bhautik Bhoogol , Rastogi Publication, Meerut,2012
- Reference Books:-
- 1- Holmes, A. Principle of Physical Geology, Nelson 1966
  - 2- Monkhouse, F.J., Principles of Physical Geography, London Press. 1962
  - 3- Dayal ,P. Geomorphology, Rajesh Publication New Delhi 6 th Edition-2017



## GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)

B.A. I Semester (Geography)

Session 2025-26

## Cartography-Tools and Techniques (DSC 1P)

Course Code	Unit &	Contents	Hours
DSC -1P	4 5 6	History of Cartography, Indian cartography, Modern cartography, Drawing Equipment's, Characteristics Features of Map, classification of maps, Mapping methods. Tools of Map Making, Type of printed Shades. Enlargement, Reduction and Combination of Maps- Graphical and Mechanical Methods.	30
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 50 Marks Continuous Internal Assessment(CIA): 15 Marks End Semester Exam(ESE): 35 Marks	

## Text Books, Reference Books and Others

4. Sharma, J.P. (2001) Prayogik Bhugol., Rastogi Publication, Meerut 3rd edition.
5. Singh, R.L. and Singh, Rana P.B. (1993): Elements of Practical Geography. (Hindi and English editions). Kalyani Publishers, New Delhi.
6. Singh, L.R. (2006) : Fundamentals of Practical Geography, Sharda Pustak Bhawan,
- 7- Haroon, M. , Practical Geography, Mishra Trading Corporation, Varanasi, 2010
- 8- Chauhan, P R. 2005, Practical Geography, Vasundhara Prakashan, Gorakhpur
- Istiyak.M. 1989, A Textbook of Practical Geography, Heritage Publication New Delhi

## Online Resources—(e-Resources/e-books and e-learning portals)

<https://books.google.co.in/books>

[https://uou.ac.in/sites/default/files/slm/DGIShttps://books.google.co.in/books?id=mZKhRkZ7qawC&printsec=copyri2ht&redir\\_esc=y#v=onepage&q&](https://uou.ac.in/sites/default/files/slm/DGIShttps://books.google.co.in/books?id=mZKhRkZ7qawC&printsec=copyri2ht&redir_esc=y#v=onepage&q&)

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PK Sharma SAMPLE COPY

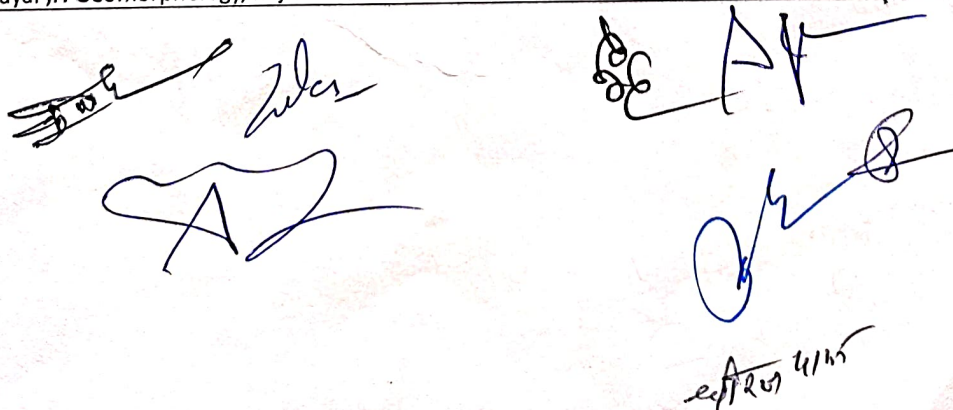
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**GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)**  
**B.A.I Semester (Geography)**  
**Session 2025-26**  
**Physical Geography (GE)**

Course Code	Unit & Hours	Contents
GE – I T	I - 12	Fundamental of Physical Geography- Definition and Scope of Physical Geography, Origin of the Earth- Nebular Theory, Hoyle and Littleton Theory. Interior of the earth :- Composition and Structure. Folds and Faults Origin and Classification.
	II - 10	Rocks: - Origin, Classification and Characteristics. Weathering- Meaning, Types. Agents of Erosion- Winds , River and their resultant topographical features
	III - 13	Atmosphere- Elements of Weather and Climate, Composition of the Atmosphere, Atmospheric Temperature, Pressure Belt, winds, Tropical Cyclone and Origin and mechanism of Monsoon.
	IV - 11	Hydrosphere- Relief of the Ocean Basins-Tetrahedral theory. Hydrological Cycle, Ocean Salinity, Ocean Temperature-vertical and horizontal Distribution , Ocean Currents (Pacific and Indian)
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment (CIA): 30 Marks End Semester Exam(ESE): 70 Marks

Text Books, Reference Books and Others
<p>Text Books Recommended —</p> <ol style="list-style-type: none"> <li>1- A.H. Strahler, Arthur Strahler, Introducing Physical Geography, John Wiley &amp; Sons, New York, 2005</li> <li>2- Strahler, A.N. and Strahler, A.H., Modern Physical Geography; John Wiley &amp; Sons, 1992</li> <li>3- Thornbury, W.D., Principles of Geomorphology, Wiley Eastern, 1969</li> <li>4- Critchfield, I-1., General Climatology, Prentice-Hall, New York,1975.</li> <li>9- Savindra Singh- Physical Geography ( Hindi and English Both) Prawalika Publication Prayagraj</li> <li>10- Lal D.S. — Physical Geography, (Hindi) Sharda Pustak Bhavan, Prayagraj, 2012</li> <li>11- Lal D.S.-Climatology &amp; Oceanography ( Hindi and English Both) Sharda Pustak Bhavan Prayagraj</li> <li>12- Mazid Husain- Bhautik Bhoogol, Rawat Publication, Jaipur,2019 9- Alka Gautam- Bhautik Bhoogol , Rastogi Publication, Meerut,2012</li> </ol> <p>Reference Books:.</p> <ol style="list-style-type: none"> <li>1- Holmes, A. Principle of Physical Geology, Nelson 1966</li> <li>4- Monkhouse, F.J., Principles of Physical Geography, London Press, 1962</li> <li>5- Dayal ,P. Geomorphology, Rajesh Publication New Delhi 6 th Edition-2017</li> </ol>





## GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)

## B.A.I Semester (Geography)

Session 2025-26

## Cartography-Tools and Techniques (GE)

Course Code	Unit &	Contents	Hours
GE – I P	1	History of Cartography, Indian cartography, Modern cartography, Drawing Equipment's,	30
	2	Characteristics Features of Map, classification of maps, Mapping methods. Tools of Map Making, Type of printed Shades.	
	3	Enlargement, Reduction and Combination of Maps- Graphical and Mechanical Methods.	
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 50 Marks Continuous Internal Assessment (CIA): 15 Marks End Semester Exam (ESE): 35 Marks	

## Text Books, Reference Books and Others

7. Sharma, J.P. (2001) Prayogik Bhugol., Rastogi Publication, Meerut 3rd edition.
8. Singh, R.L. and Singh, Rana P.B. (1993): Elements of Practical Geography. (Hindi and English editions). Kalyani Publishers, New Delhi.
9. Singh, L.R. (2006) : Fundamentals of Practical Geography, Sharda Pustak Bhawan,
- 9- Haroon, M. , Practical Geography, Mishra Trading Corporation, Varanasi, 2010
- 10- Chauhan, P R. 2005, Practical Geography, Vasundhara Prakashan, Gorakhpur
- Istiyak.M. 1989, A Textbook of Practical Geography, Heritage Publication New Delhi

## Online Resources—(e-Resources/e-books and e-learning portals)

<https://books.google.co.in/books>

[https://uou.ac.in/sites/default/files/slm/DGIShttps://books.google.co.in/books?id=mZKhRkZ7qawC&printsec=copyri2ht&redir\\_esc=y#v=onepage&q&](https://uou.ac.in/sites/default/files/slm/DGIShttps://books.google.co.in/books?id=mZKhRkZ7qawC&printsec=copyri2ht&redir_esc=y#v=onepage&q&)

[f=false https://www.researchgate.net/publication/372371977 PRACTICAL GEOGRAPHY Prof RN Mishra Dr PK Sharma SAMPLE COPY](https://www.researchgate.net/publication/372371977_PRACTICAL_GEOGRAPHY_Prof_RN_Mishra_Dr_PK_Sharma_SAMPLE_COPY)

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**GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)**

**B.A.I Semester (Geography)**

**Session 2025-26**

**GEOGRAPHICAL KNOWLEDGE IN ANCIENT INDIA (VAC)**

Course Code	Unit & Hours	Contents
<b>B.A.I Sem VAC</b>	I - 08	Evolution of geographical knowledge in ancient India Indus valley age, Vaidik age, Epic age, Puranic age. Seven Dwipas of the earth in Puranas.
	II - 07	Geographers in Ancient India- Aryabatta, VarahaMihir, Bhaskaracharya , Kautilya and Kalidas
	III - 08	Main aspect of Geography in Ancient India -Astronomical knowledge, Origin of Cosmos and Earth, Age of the earth, Latitude and Longitude, Day and Night, Phenomena's of seasons.
	IV - 08	Different branches of Geography in Ancient India---Physical Geography, Mathematical Geography , Astronomical Geography, Climatology, Human Geography, Agriculture Geography, Industrial Geography, Political Geography, Urban Geography .

**Text Books, Reference Books and Others**

Text Books, Reference Books and Others
<p align="center"><b>Text Books Recommended —</b></p> <ol style="list-style-type: none"> <li>1. Ajai,S.G.andSanjaya,S.G.(2009)StatisticalMethodsforPracticeandResearch , Sage Publications, New Delhi.</li> <li>2. Mahmood,A.,1977: Statistical Methodsin Geographical Studies, Concept.</li> <li>3. Rogerson, P. A., (2001)Statistical Methodsfor Geography, Sage Publications, New Delhi.</li> <li>4. Sarkar,A.(2013):Quantitativegeography:techniquesandpresentations.OrientBlack Swan Private Ltd., New Delhi</li> <li>5. Shinha, Indira.,(2007): Sankhyiki bhugol(Hindi).Discovery Publishing House, New Delhi.</li> <li>6. Elhance D N Practical Problems in Statistics , Kitab Mahal Allahabad</li> </ol>

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## GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)

B.A.III Semester (Geography)

Session 2025-26

Economic Geography (DSC 3)

Course Code	Unit & Hours	Contents
DSC -3 T	I - 12	Concepts of economic Geography Meaning scope and major concept of economic Geography, Resources meaning classification — renewable and non-renewable and their conservation.
	II - 10	Mineral resources: Iron ore and Bauxite, Power resource- Coal, Petroleum & Hydroelectricity Principal Crops- Rice, Wheat, Sugar cane, Tea, Coffee, Cotton
	III - 13	Major Industries: Mineral based-Iron and Steel Industry, Cement Industry, Forest based- Paper Industries Agro based- Cotton Textile Industries,
	IV - 11	Theory of Agriculture location — Von Theunen , Agricultural regions of the world- D. Whittlesey, Theory of Industrial location- Weber
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment (CIA): 30 Marks End Semester Exam (ESE): 70 Marks

## Text Books, Reference Books and Others

## Text Books Recommended —

1. The Economic Geography Reader: Producing and Consuming Global Capitalism .John Wileyand Sons, In ,NewYork.
2. lark,G.L.,Gertler,M.S.andFeldman, M.P.(eds.)(2000):TheOx ford Hand book of Economic Geography. Oxford University Press, USA.
- 3 . Coe,N.(2007):EconomicGeography:AContemporaryIntroduction.Blackwell

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- [https://books.google.co.in/books/about/Economic Geography %E0%A4%86%E0%A](https://books.google.co.in/books/about/Economic+Geography+%E0%A4%86%E0%A)

- OnlineResources—(e-Resources/e-books and elearning portals)  
www.ignou.ac.in www.egyankosh.ac.in www.iitm.ac.in  
www.eskillindia.org www.eshiksha.mp.gov.in www.vlab.co.in  
www.swayam.ac.in www.internshala.com



**GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)**  
**B.A.III Semester (Geography)**  
**Session 2025-26**  
**Map Projection (DSC 3)**

Course Code	Unit	Contents	Hours
DSC - 3 P		Map Projection -Classification, Characteristics, Merit and demerit Gnomonic Polar Zenithal Projection, Stereographic Polar Zenithal Projection, Orthographic Polar Zenithal Projection, Conical Projection with One Standard Parallel, Conic Projection with Two Standard Parallel, Bonne Projection, Polyconic Projection Simple Cylindrical Projection, Cylindrical Equi Area Projection, Marcators Projection, Galls Projection.	30
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 50 Marks Continuous Internal Assessment (CIA): 15 Marks End Semester Exam (ESE): 35 Marks	

**Text Books, Reference Books and Others**

1. Sarkar, A.K. (1997): Practical Geography : A Systematic Approach. Orient Publication Kolkata.
2. Sharma, J.P. (2001): Prayogik Bhugol., Rastogi Publication, Meerut
3. J. Singh, R.L. and Singh, Rana P.B. (1993): Elements of Practical Geography.  
(Hindi and English editions). Kalyani Publishers, New Delhi.
4. Singh, L.R. (2006) : Fundamentals of Practical Geography, Sharda Pustak Bhawan,
5. Haroon, M. , Practical Geography, Mishra Trading Corporation, Varanasi, 2010
6. Chauhan, P R. 2005, Practical Geography, Vasundhara Prakashan, Gorakhpur
7. Istiyak.M. 1989, A Textbook of Practical Geography, Heritage Publication New Delhi.

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**GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)**  
**B.A.III Semester (Geography)**  
**Session 2025-26**  
**Climatology and Oceanography (DSE II)**

Course Code	Unit & Hours	Contents
DSE -	I - 12	Atmospheric composition and structure, Layers, Insolation, Temperature, Factors affecting distribution of temperature. Heat budget, Inversion of Temperature, Air Pressure and winds Circulation of winds.
	II - 10	Atmospheric moisture, condensation, evaporation and Humidity. Cyclones- Tropical and Temperate, Monsoon, El-Nino & La Nina
	III - 13	General Introduction of Oceans, Ocean Relief, Temperature, Salinity- distribution and determinants Currents — Oceanic circulation and its impact
	IV - 11	Waves & Tides, Marine Deposits, Coral Reef, Theories Ocean resources- minerals food, Power Etc.
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment (CIA): 30 Marks End Semester Exam (ESE): 70 Marks

**Text Books Recommended —**

1. Lal, D.S. :Climatology, Chaitanya Publications, Allahabad, 1986.
2. Critchfield J.D., J.H. :General Climatology, Prentice Hall, India, New Delhi, 1993.
3. Das, P.K.: Monsoons 'National Book Trust, New Delhi, 1987.
4. Fein, J.S. and Stephens, P.N. : Monsoons. Wiley Inter science, 1987
5. Davis Richard J.A.: "Oceanography -An Introduction to the Marine Environment". Wm. C. Brown Iowa, 1986.

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**GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)**  
**B.A.III Semester (Geography)**  
**Session 2025-26**  
**STUDY OF INDIAN WEATHER MAP (DSE)**

Course Code	Unit	Contents	Hours
DSE - GP	1	Difference between Weather and Climate and its elements, Importance of Weather Maps Indian Meteorological Observatories, Meteorological instruments, Representation of Weather elements on Map, Interpretation of Indian daily weather report — summer winter, rainy season.	30
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 50 Marks Continuous Internal Assessment (CIA): 15 Marks End Semester Exam (ESE): 35 Marks	
Text Books — 1. Sharma J. P., 2010: Prayogic Bhugol, Rastogi Publishers, Meerut. 2. Singh R. L. and Singh R. P. B., 1999: Elements of Practical Geography, Kalyani Publishers. 3. Sarkar, A. (2015) Practical geography: A systematic approach. Orient Black Swan Private Ltd., New Delhi 4. Singh, L R & Singh R (1977): Manchitra or Prayogatmak Bhugol, Central Book, Depot, Allahabad I. 5. Singh R L and Duttta P K (2012) Prayogatama Bhugol, Central Book Depot, Allahabad Prof. R.N.Mishra & P.K.Sharma (2023) Practical Geography, Pareek Publication Jaipur			

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Course Code	Unit & Hours	Contents
56602T	I - 8	Evolution of geographical knowledge in ancient India Indus valley age, Vaidik age, Epic age, Puranic age. Seven Dwipas of the earth in Puranas.
	II - 7	Geographers in Ancient India- Aryabhatta, VarahaMihir, Bhaskaracharya, Kautilya and Kalidas
	III - 7	Main aspect of Geography in Ancient India -Astronomical knowledge, Origin of Cosmos and Earth, Age of the earth, Latitude and Longitude, Day and Night, Phenomena's of seasons.
	IV - 8	Different branches of Geography in Ancient India---Physical Geography, Mathematical Geography, Astronomical Geography, Climatology, Human Geography, Agriculture Geography, Industrial Geography, Political Geography, Urban Geography.
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment (CIA): 30 Marks End Semester Exam (ESE): 70 Marks

## Reference Books

1. Sarkar, A. (2013): Quantitative geography: techniques and presentations. Orient Black Swan Private Ltd., New Delhi
2. Shinha, Indira., (2007): Sankhyiki bhugol (Hindi). Discovery Publishing House, New Delhi.
3. Elhance D N Practical Problems in Statistics, Kitab Mahal Allahabad.

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Dr. Shraddha Devi Sahu - *[Signature]*  
 Dr. S. Suresh Kumar - *[Signature]*

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## GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)

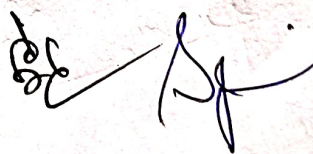
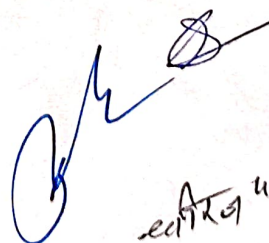
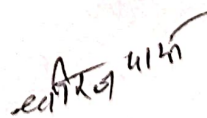
B.A. V Semester (Geography)

Session 2025-26

World Economics Geography (DSC 5)

Course Code	Unit & Hours	Contents
DSC - 5 T	I - 12	Economic Geography – Definition , Approaches. Fundamental Concepts, Classification of Economic Activities and Their Characteristics
	II - 10	Location Theories — Von-Thunen's Agricultural Land-Use , Weber's Industrial Location . Cristaller's Services Location, Losch Theory of Location
	III - 13	Primary Economic Activities: Subsistence Agriculture , Nomadic Pastoralism , Commercial Livestock Farming , Jhum Cultivation , Commercial Grain Farming , and Commercial Plantation .
	IV - 11	Secondary Economic Activities: Iron & Steel Industry, Cotton Textile Industry . Heavy Engineering Industry , Petro- chemical Industry , Industrial Regions of the World , World Trade Patterns .
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment (CIA): 20 Marks End Semester Exam (ESE): 80 Marks
Text Books Recommended — 1. The Economic Geography Reader: Producing and Consuming Global Capitalism .John WileyandSons ,Inc, NewYork. 2. Clark,G.L.,Gertler,M.S.andFeldman, M.P.(eds.)(2000):TheOx ford Handbook of Economic Geography. Oxford University Press, USA. 3. Coe,N.(2007):EconomicGeography:AContemporaryIntroduction.Blackwell Publishers ,Inc. ,Massachusetts. 4. Gautam A. 2006 :Aarthik Bhugol Ke Mool Tatva Sharda Pustak Bhawan Allahabad.		





GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)  
B.A. V - Semester (Geography)  
Session 2025-26  
Advance Statistics (DSC 5)

Course Code	Unit	Contents	Hours
DSC- 5 P	1	Advance Statistics - Correlation Graphical Product moment, Carl Pearson's . Rank Correlation .	30
		Study of Toposheets, Toposheets Classification, Conventional Signs in Toposheets. Study of Physical and Cultural Landscape	
		Prismatic Compass Survey	
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 50 Marks Continuous Internal Assessment (CIA): 10 Marks End Semester Exam (ESE): 40 Marks	
Text Books:- 1. Sharma J. P., 2010: Prayogic Bhugol, Rastogi Publishers, Meerut. 2. Singh R. L. and Singh R. P. B., 1999: Elements of Practical Geography, Kalyani Publishers. 3. Singh, L R & Singh R (1977): Manchitra or Prayogatamak Bhugol , Central Book, Depot, Allahabad. 4. Singh R L and Dutta P K (2012) Prayogatama Bhugol, Central Book Depot, Allahabad. 5. Prof. R.N.Mishra & P.K.Sharma (2023) Practical Geography ,Pareek Publication Jaipur			

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**GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)**  
**B.A. V Semester (Geography)**  
**Session 2025-26**  
**Political Geography (DSE 5 A)**

Course Code	Unit & Hours	Contents
DSE - 5 A T	I - 12	Political Geography: Meaning, definition, Scope, Nature, Relation with other Social Science Approaches, Evolution of Political Geography.
	II - 10	Boundary & Frontier Concept. Boundary & Frontier with reference to India. Region, Regionalism and Regional concept.
	III - 13	Heartland theory of Mackinder. Rim land Theory of Spykman.
	IV - 11	Political of Region -European Block, Soviet Block & Western Block. Politics or Regional Organization SAARC, ASEAN, OPEC, EU
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment( CIA): 20 Marks End Semester Exam (ESE): 80 Marks

**Text Books Recommended —**

1. Adhikari, S. (2007): Political Geography, Rawat Publication, New Delhi.
2. Adhikari, S. (2013): Political Geography of India —Sharda Pustak Bhawan, Allahabad.
3. Agnew, J., (2002): Making Political Geography, Arnold.
4. Agnew, J., Mitchell K. and Total G., (2003): A Companion to Political Geography, Blackwell.
5. Cox, K. R., Low M. and Robinson J., (2008):The Sage Handbook of Political Geography, Sage Publications

**GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)**  
**B.A. V Semester (Geography)**  
**Session 2025-26**  
**Advance Statistics (DSE 5 A)**

Course Code	Unit	Contents	Hours
DSE -5 A P	1	Project Report on any one Topic from the above course.	30
Assessment and Evaluation		Credit - 01	

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GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)  
B.A. V Semester (Geography)  
Session 2025-26  
Climatology (DSE 5 B)

Course Code	Unit & Hours	Contents
DSE - 5 B T	I - 12	Meaning, definition, Scope of climatology, Climate and weather. Atmospheric composition and structure, Layers, Insolation.
	II - 10	Temperature, Factors affecting distribution of temperature. Heat budget, Inversion of Temperature. Air Pressure and winds Circulation of winds.
	III - 13	Atmospheric Pressure causes, types and distribution and effect. winds origin and types-planetary and local and Monsoon
	IV - 11	Evaporation, humidity, Clouds, Rainfall, Cyclone -temperate and tropical.
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment(CIA): 20 Marks End Semester Exam(ESE): 80 Marks

GOVT.DIGVIJAY,AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)  
B.A. V Semester (Geography)  
Session 2025-26  
Introduction of Map (DSE 5.B)

Course Code	Unit	Contents	Hours
DSE 5- B P		Distribution Map – meaning, classification. Mapmaking-Dot, choropleth and isopleth.	30
Assessment and Evaluation		Credit - 01	

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**GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)**  
**B.A. V Semester (Geography)**  
**Session 2025-26**  
**Hazards Management (SEC-5)**

Course Code	Unit & Hours	Contents
SEC- 05	I - 12	Natural Hazards : Menning. Definition. and Concepts, Classification of Natural Hazards Frequency of Natural Hazards — Earthquakes and Volcanoes.
	II - 11	Human Induced Disasters - Deforestation & Flash Flood . Forests Fire & Wild Life . Gully Erosion . Sheet Erosion . Big Dams and Disasters
	III - 11	Disasters in India - Floods , Drought . Landslides. Earthquake & Tsunami and Cyclones *
	IV - 11	Disaster Management in India - NDMA . NIDM . Role of Community in Disaster Management. Role of NGOs in Disaster Management , DO's and don'ts during the Disaster
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment(CIA): 20 Marks End Semester Exam(ESE): 80 Marks

**Text Books Recommended —**

1. Larry R. Collins-Disaster Management and Preparedness, Rutledge and Taylor & Francis Group
2. JACK RABIN ,Disaster Management Handbook, Taylor & Francis,2008
3. Nick Carter, Disaster Management -A Disaster Manager's Hand book , Asian Development Bank
4. Shrivastava, A K. , A Text book of Disaster Management, Scientific Publishers Jodhpur , Rajasthan
5. Singh Savindra (2014) Apda Prabandhan, Pravalika Publication, Prayagraj.
6. Husain Mazid(2018) Pawavaran avam Paristhaitiki, GK Publication, New Delhi.
7. Sinha, A.K(2023) .Disaster Management, (Hindi)Ganga Prakashan Pyagraj
8. Pathak G.K (2021 ) Apda Prabandhan, (In Hindi)Rajesh Publication New Delhi.

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GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)  
B.A.VII Semester (Geography)  
Session 2025-26  
SOCIAL GEOGRAPHY (DSC 7)

Course Code	Unit & Hours	Contents
B.A.VII Sem. DSC - 7 T	I - 11	Social Geography- Nature and Scope, Philosophical Bases of Social Geography - Humanism, Radicalism
	II - 12	Geographical Bases of Social Formations- Structure, Process and Patterns. Role of Race, Religion and Languages in the Evolution of Socio-Cultural Regions In India.
	III - 11	Physical Quality of Life, Human Development Index. Rural and Urban Deprivation in India With Respect to Health Care. Education and Shelter.
	IV - 11	Social Policy in Five Year Plans and Area Plans. Strategies to Improve Social Well-being In Tribal Areas, Hill Areas, Drought —Prone Areas and Flood —Prone Areas. Indian Knowledge System
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment (CIA): 20 Marks End Semester Exam (ESE): 80 Marks

GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)  
B.A. VII Semester (Geography)  
Session 2025-26  
Map Projection: (DSC 7)

Course Code	Unit	Contents	Hours
DSC - 7 P	1	Map Projection • Classification & Uses, Graphical construction of Conical projection,	30
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 50 Marks Continuous Internal Assessment(CIA): 10 Marks End Semester Exam(ESE): 40 Marks	

Text Books Recommended —

1. Sharma J. P., 2010: Prayogic Bhugol, Rastogi Publishers, Meerut.
2. Singh R. L. and Singh R. P. B., 1999: Elements of Practical Geography, Kalyani Publishers.
3. मोंक हाउस तथा विल्किन्सन (अनु.प्रो.प्रेमचन्द अग्रवाल) : मानचित्र तथा आरेख म.प्र. हिंदी ग्रंथ अकादमी
4. हीरालाल: प्रायोगिक भूगोल

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## GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)

B.A.VII Semester (Geography)

Session 2025-26

## SETTLEMENT GEOGRAPHY (DSE 7A)

Course Code	Unit & Hours	Contents
DSE- 7A T	I - 11	Meaning, Objectives and Scope of Settlement Geography; Evolution, Distribution, Types and Patterns of Rural Settlements; Rural House Types; Rural Service Centres .
	II - 12	Evolution and growth of urban settlements; The Geographical setting of Urban Centres: Site, Situation and Location.
	III - 11	Rank- size-relationship; Cities as Central Places, Central Place Theory, Growth Centre Theory.
	IV - 11	City- Country Relationship: Umland, Rural-Urban Fringe.
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment (CIA): 20 Marks End Semester Exam (ESE): 80 Marks

## SUGGESTED READINGS: -

- 1 Abercrombee, Sir P. : Town and Country planning 1961.
- 2 Alani, Shah Manzoor : Hyderabad Secudrabad (Twin Cities) A. study in urban geography)
- 3 Alam, S.M. & V.V. Tokshishevesky : Urbanization in developing countries.
- 4 Berry Brain .1. L. : Geographic Prospective on Urban .Systems.
- 5 Gallion and Fisher : The Urban Pattern.
- 6 Robson, B.T. : Urban Growth : An approach, Methuen, London.
- 7 Carter, Harold : Study of Urban Geography, London, Edward Arnold, 1979.
- 8 Singh R.I., & K.N. Singh : Readings in Rural Settlement Geography, NGSi Varanasi, 1975.
- 9 उजागिर : नगरीय भूगोल
- 10 तिवारी, आर.सी. अधिवास भूगोल, प्रयास पुस्तक भवन, इलाहाबाद

## GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)

B.A. VII Semester (Geography)

Session 2025-26

## Graphs and Diagrams: (DSE 7A)

Course Code	Unit	Contents	Hours
DSE 7A P	1	Graphs and Diagrams: Triangular graph. Logarithmic and semi logarithmic graphs, scatter graphs; Climatograph . Proportional circles, spheres and cubes.	30
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 50 Marks Continuous Internal Assessment(CIA): 10 Marks End Semester Exam(ESE): 40 Marks	

## Text Books Recommended —

1. Sharma J. P., 2010: Prayogic Bhugol, Rastogi Publishers, Meerut.
2. Singh R. L. and Singh R. P. B., 1999: Elements of Practical Geography, Kalyani Publishers.
3. मॉक हाउस तथा विल्किन्सन (अनु.प्रो.प्रेमचन्द अग्रवाल) : मानचित्र तथा आरेख म.प्र. हिंदी ग्रंथ अकादमी
4. हीरालाल: प्रायोगिक भूगोल



GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)  
B.A.VII Semester (Geography)  
Session 2025-26

**BIOGEOGRAPHY AND ECOSYSTEM (DSE 7B)**

Course Code	Unit & Hours	Contents
DSE 7 B T	I - 11	Definition and scope of Biogeography, Habitat and Plant-animal association, Biome Types.
	II - 12	Elements of plant geography, distribution of forests and major communities. Plant successions in newly formed land forms. Palaeo botanical and Palaeo climatological records of environmental change.
	III - 11	Ecosystems: concept and components, tropic level, ecological pyramids, energy and nutrient flow, various cycles, food chains and food webs. Major terrestrial ecosystems of the world: forests, grassland and desert. Population growth and environment.
	IV - 11	Biodiversity and its Conservation. Preservation and conservation of the ecosystem through resource management, Environment legislation. The Stockholm conference, the Earth summit, Environmental laws in India (the Wild Life Act, Water Act, Forest Act, Environment Protection Act and National Environment Tribunal Act).
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment(CIA): 20 Marks End Semester Exam(ESE): 80 Marks

**SUGGESTED READINGS –**

1. Agrawal D.P.: Man and Environment in India through Ages, Book & Books, 1992.
2. Bradshaw, M.J.: Earth and Living Planet, ELBS. London, 1979.
3. Cox, C.D. and Moore, P.D.: Biogeography: An Ecological and Evolutionary Approach 5th edn. Blackwell, 1993

GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)  
B.A. VII Semester (Geography)  
Session 2025-26  
**Thematic Maps (DSE 7B)**

Course Code	Unit	Contents	Hours
DSE 7 B P		Thematic Maps: Choropleth maps, isolines, Flow maps, isochrones and class intervals. Morphometric Analysis: Profiles, Slope Analysis; Altimetric, and Clinographic curves; Block Diagrams.	30
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 50 Marks Continuous Internal Assessment(CIA): 10 Marks End Semester Exam(ESE): 40 Marks	

**Text Books Recommended –**

**Text Books Recommended –**

1. Sharma J. P., 2010: Prayogic Bhugol, Rastogi Publishers, Meerut.
2. Singh R. L. and Singh R. P. B., 1999: Elements of Practical Geography, Kalyani Publishers.
3. मॉक हाउस तथा विल्किन्सन (अनु.प्रो.प्रेमचन्द अग्रवाल) : मानचित्र तथा आरेख म.प्र. हिंदी ग्रंथ अकादमी
4. हीरालाल: प्रायोगिक भूगोल

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GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)  
B.A.VII Semester (Geography)  
Session 2025-26  
RESEARCH METHODOLOGY ( DSE 7C )

Course Code	Unit & Hours	Contents
DSE 7C	I - 11	Research Methodology-An Overview; Procedure of scientific Research, Defining Research Problem; Formulating Hypothesis; Research Design.
	II - 12	Methods of Data Collection: Observation, Questionnaire, Schedule Sampling: Sampling Methods, Size of Sample; <sup>interview</sup>
	III - 11	Processing and Analysis of Data: Processing- Editing, Coding, and <del>interview</del> ; Classification and Tabulation, Analysis – Measurement of Central Tendency, Dispersion, and Correlation.
	IV - 11	Preparation of Research Reports: Steps, Layout and Types of Reports
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 100 Marks Continuous Internal Assessment (CIA): 20 Marks End Semester Exam (ESE): 80 Marks
SUGGESTED READING: 1. Selltitz, C.M. Jahoda, M. Deutsch and others. Research Methods in Social Relations, Holt, . New York, 1961. 2. Goode, W and P.K, Hatt Methods in Social Research, Mc Graw Hill, .Tokyo, 1962.		

GOVT.DIGVIJAY AUTONOMOUS PG COLLEGE RAJNANDGAON (CG)  
B.A. VII Semester (Geography)  
Session 2025-26  
Geological Maps (DSE 7C )

Course Code	Unit	Contents	Hours
DSE -7C P	1	Interpretation of Geological Maps.	30
	2		
Assessment and Evaluation		Suggested Continuous Evaluation Methods: Maximum Marks: 50 Marks Continuous Internal Assessment (CIA): 10 Marks End Semester Exam (ESE) : 40 Marks	

Text Books Recommended —

- Sharma J. P., 2010: Prayogic Bhugol, Rastogi Publishers, Meerut.
- Singh R. L. and Singh R. P. B., 1999: Elements of Practical Geography, Kalyani Publishers.
- Sarkar, A. (2015) Practical geography: A systematic approach. Orient Black Swan Private Ltd., New Delhi.

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