



"Dissemination of Education for Knowledge, Science and Culture"
- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur (Autonomous)



Department of Geography

CO-PO-PSO Attainment

Academic Year- 2020-21

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Academic Year- 2020-21

CO-PO-PSO Attainment

CO Attainment Verification

Course Name	Course Code	CO Target	CO Attainment	Fully Attended or not	Action Taken
Course 7	DSC 1022 E1	3	2.4	Not Attended	Need to Focus on end term examination
Course 8	DSC 1022 E2	3	2.6	Not Attended	Need to Focus on CIE
Course 9	DSC 1022 E3	3	2	Not Attended	Need to Focus on end term examination
Course 10	DSC 1022 F1	3	2.4	Not Attended	Need to Focus on end term examination
Course 11	DSC 1022 F2	3	2.6	Not Attended	Need to Focus on end term examination
Course 12	DSC1022 F3	3	2.4	Not Attended	Need to Focus on end term examination
Course 13	DSC 1022 F4	3	2.6	Not Attended	Need to Focus on end term examination
Course 14	DSC 1022 F5	3	2.8	Not Attended	Need to Focus on CIE



PO Attainment

PO	Attainment	Level
PO 1	2.42	Excellent
PO 2	2.61	Excellent
PO 3	2.36	Very Good
PO 4	2.62	Excellent
PO 5	2.46	Excellent

PSO Attainment

PO	Attainment	Level	Action
PSO 1	2.61	Excellent	Need to Focus on end term examination
PSO 2	2.2	Good	
PSO 3	2.62	Excellent	
PSO 4	2.36	Very Good	
PSO 5	2.61	Excellent	
PSO 6	2.39	Very Good	



H.P. Patil

Dr. H. P. Patil

HEAD
DEPARTMENT OF GEOGRAPHY
VIVEKANAND COLLEGE, KOLHAPUR
(AUTONOMOUS)

VIVEKANAND COLLEGE KOLHAPUR, (AUTONOMOUS)

Department of Geography

CO/PO/PSO Attainment Calculation

B. A. III Sem - V (Year 2020-21)

POs

PO 11. Ability to practice human values

PO 12. Responsible and sensible citizen

PO 13. Devotion to social service

PO 14. Critical thinking and application of knowledge

PO 15. Engagement in community work and global understanding

PSO's

PSO 1 - Explain the scope of the Geography

PSO 2 - Explain the concepts, theories and models of Geography

PSO 3 - Understand the new trends in Geographical studies.

PSO 4 - Understand the Geographical issues of local to global level with reference to resources

PSO 5 – Develop scientific thinking for analyzing environmental issues.

PSO 6 - Develop the knowledge and thinking power for solution for Geo-environmental Problems.

CO's

Course 7 Evaluation of Geographical Thought

CO 1-Understand in-depth knowledge about the Evolution of Geographical Thoughts

CO 2 - Analyze recent trends in geography after studying thought processes

CO 3 - Make use of various models of paradigms and debates in geographical study

CO 4 - Classify the concepts of different schools of geographical thoughts

Course 8 Geography of India

CO1- Understand significance of location in Geography

CO 2 - Aware about mechanism of Monsoon and Seasons of India Aware about mechanism of Monsoon and Seasons of India

CO 3 - Relate the knowledge with the present climatic-weather conditions

CO 4 - Acquire detailed knowledge about soils, vegetations, drainage systems in India, soils, vegetations, drainage systems in India & importance of agriculture and industry in Indian economy

Course 9 Population Geography

CO1- understand basics of population study, population growth trends and its distribution

CO 2 - Acknowledge population geography along with relevance to the demographic data, understanding of distribution and trends of population growth in the developed and less developed countries, along with population theories.



CO 3 - Make use of various models and understanding of the implications of population composition in different regions of the world and get an appreciation of the contemporary issues in the field of population studies

CO 4 - Compare and relate population dynamics

Course 10 Economic Geography

CO1- Get in-depth knowledge about basic concepts in economic geography

CO 2 - Understand importance of location factor in economic activities with special reference to agriculture and industry.

CO 3 - Enhance detailed understanding of the basics concepts related to manufacturing and major manufacturing industries (selected countries) of the world.

CO 4 - Classify the transport and trade

Course 11 Urban Geography

CO1- Understand significance of the importance of urban settlements through urban geography

CO 2 - Compare and relate types of Urban Settlements, Site and Situations

CO 3 - Familiar with an idea of relationship between human activities and urban development

CO 4 - Understand the issues regarding present urban problems and will be capable of handling present problematic situations in urban areas and become as a good urban planner and environmental conservator

Course 12 Political Geography

CO1- Aware of the knowledge of political geography as a fundamental branch of Human Geography

CO 2 - Familiarized with the basics and fundamental concepts and theories of Political Geography

CO 3 - Make decisions about resource conflicts and politics of displacement

CO 4 - Understand and involve in political decisions

Course 13 Practical – I

CO1- Understand and acknowledge with Maps, Projections, scales, slopes

CO 2 - Work and handle maps with relief features, weather instruments and IMP Maps

CO 3 - Craft diverse maps

CO 4 -Conduct nuanced analyses of weather reports, and proficiently operate geographical instruments with intelligence and precision.

Course 14 Practical – II

CO1- Understand and apply computer applications, Remote sensing, GIS Techniques

CO 2 - Analyse statistical methods, techniques

CO 3 - Use various surveying techniques

CO 4 - will be able to do project work based on field work



Articulation matrix

Course 7 Evaluation of Geographical Thoughts

Outcome	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	3	2	3	2	1	2	2	2	2	2	2
CO2	2	1	2	1	2	1	2	3	3	2	1
CO3	2	2	1	2	1	2	1	2	2	1	2
CO4	2	2	2	2	1	2	2	1	2	2	3

Course 8 Geography of India

Outcome	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	1	2	3	2	1	2	2	2	3	1	3
CO2	3	1	2	1	2	3	2	3	3	2	3
CO3	2	2	1	3	3	2	3	2	3	2	3
CO4	3	3	2	2	2	2	2	1	2	2	2

Course 9 Population Geography

Outcome	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	3	1	3	3	2	3	2	3	2	3	3
CO2	2	2	3	3	2	3	2	2	2	3	2
CO3	3	2	3	3	3	3	2	3	1	3	3
CO4	2	2	2	3	1	3	1	3	3	2	2

Course 10 Economic Geography

Outcome	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	3	1	3	1	3	3	2	3	2	2	3
CO2	3	1	3	2	3	3	2	2	2	2	3
CO3	2	2	3	2	3	3	2	3	1	3	3
CO4	3	3	3	3	1	3	1	3	3	3	2



Course 11 Urban Geography

Outcome	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	3	3	1	2	1	3	2	3	2	2	2
CO2	3	3	1	1	1	3	2	1	2	2	2
CO3	3	3	1	3	1	2	2	3	3	1	3
CO4	2	3	1	3	3	3	1	3	3	3	2

Course 12 Political Geography

Outcome	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	3	3	3	3	1	3	3	3	3	3	2
CO2	1	3	3	3	1	3	1	3	2	3	3
CO3	2	2	3	3	1	2	2	3	3	3	2
CO4	1	2	2	3	3	2	2	3	2	3	3

Course 13 Practical- I

Outcome	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	2	1	2	3	1	3	3	3	3	2	3
CO2	3	3	3	3	1	3	1	3	2	3	3
CO3	2	2	3	3	1	2	2	3	3	2	2
CO4	1	3	2	3	3	3	1	3	2	3	2

Course 14 Practical- II

Outcome	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	3	1	3	3	2	3	2	3	2	3	1
CO2	2	2	3	3	2	3	2	2	2	1	2
CO3	3	2	3	3	3	3	2	3	1	3	3
CO4	2	2	2	3	1	3	1	3	3	2	2



CO Attainment

A) Direct Method (Classification of External & Internal Marks)

Sr. No.	Course 7		Course 8		Course 9	
	Ext.	Int.	Ext.	Int.	Ext.	Int.
1	10	40	10	40	10	40
2	8	38	8	36	8	36
3	9	40	9	40	9	40
4	9	40	9	40	9	40
5	10	22	10	28	10	38
6	10	40	10	40	10	40
7	9	40	9	40	9	40
8	9	40	9	40	9	40
9	10	22	10	28	10	38
10	10	40	10	40	10	40
11	8	20	8	34	8	40
12	9	40	9	40	9	40
13	9	40	9	40	9	40
14	10	22	10	28	10	38
15	10	40	10	40	10	40
16	9	40	9	40	9	40
16	9	40	9	40	9	40
18	10	22	10	28	10	38
19	10	40	10	40	10	40
20	8	20	8	34	8	40
21	10	40	10	40	10	40
22	9	40	9	40	9	40
23	10	22	10	28	10	38



24	10	22	10	28	10	38
25	10	40	10	40	10	40
26	9	40	9	40	9	40
27	9	40	9	40	9	40
28	10	22	10	28	10	38
29	10	40	10	40	10	40
30	8	20	8	34	8	40
31	10	40	10	40	10	40
32	9	40	9	40	9	40

Sr. No.	Course 10		Course 11		Course 12		Course 13	Course 14
	Ext.	Int.	Ext.	Int.	Ext.	Int.	Ext.	Ext.
1	10	40	10	40	10	40	95	96
2	8	22	8	18	8	22	82	86
3	9	40	9	40	8	40	93	95
4	9	40	9	40	10	40	94	95
5	10	30	10	16	10	30	75	75
6	10	40	10	40	10	40	80	82
7	9	40	9	40	8	40	96	95
8	9	40	9	40	10	40	86	86
9	10	30	10	16	10	30	90	95
10	10	40	10	40	10	40	98	98
11	10	40	10	40	9	40	75	71
12	9	40	9	40	8	40	95	96
13	9	40	9	40	10	40	80	86
14	10	30	10	16	10	30	93	96
15	10	40	10	40	10	40	90	93
16	9	40	9	40	8	40	78	75



16	9	40	9	40	10	40	80	82
18	10	30	10	16	10	30	90	88
19	10	40	10	40	10	40	95	96
20	10	40	10	40	9	40	94	95
21	10	40	10	40	9	22	86	85
22	9	40	9	40	10	40	95	96
23	10	30	10	16	10	40	96	96
24	10	30	10	16	10	30	93	95
25	10	40	10	40	10	40	94	95
26	9	40	9	40	8	40	96	95
27	9	40	9	40	10	40	80	82
28	10	30	10	16	10	30	85	75
29	10	40	10	40	10	40	97	96
30	10	40	10	40	9	40	90	95
31	10	40	10	40	9	40	90	90
32	9	40	9	40	10	40	97	96

B) Indirect Method (Classification of Feedback From)

Course 7

Ranks	Q-1	Q-2	Q-3	Q-4	Q-5	Q-6	Q-7	Q-8	Q-9	Q-10
5	15	17	13	20	18	16	15	15	17	18
4	12	11	14	7	10	12	15	13	13	14
3	4	4	5	5	4	3	2	4	2	0
2	1	0	0	0	0	1	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0



Course 8

Ranks	Q-1	Q-2	Q-3	Q-4	Q-5	Q-6	Q-7	Q-8	Q-9	Q-10
5	16	20	16	18	16	18	18	15	17	17
4	13	11	14	9	16	12	11	12	15	14
3	5	1	2	5	0	2	3	5	0	1
2	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0

Course 9

Ranks	Q-1	Q-2	Q-3	Q-4	Q-5	Q-6	Q-7	Q-8	Q-9	Q-10
5	15	18	15	20	19	16	18	18	17	16
4	17	13	15	10	11	12	13	12	13	14
3	0	1	2	2	1	4	1	2	2	2
2	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0

Course 10

Ranks	Q-1	Q-2	Q-3	Q-4	Q-5	Q-6	Q-7	Q-8	Q-9	Q-10
5	17	19	14	17	12	14	17	17	19	15
4	12	11	15	10	17	13	14	13	11	14
3	3	2	1	5	3	5	1	2	2	3
2	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0



Course 11

Ranks	Q-1	Q-2	Q-3	Q-4	Q-5	Q-6	Q-7	Q-8	Q-9	Q-10
5	14	18	19	18	16	15	15	19	18	17
4	14	11	12	10	13	11	16	12	11	12
3	4	3	1	4	3	6	1	1	3	3
2	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0

Course 12

Ranks	Q-1	Q-2	Q-3	Q-4	Q-5	Q-6	Q-7	Q-8	Q-9	Q-10
5	15	16	18	17	15	14	16	17	15	14
4	16	13	12	15	15	14	13	14	16	12
3	1	3	2	0	2	6	3	1	1	8
2	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0

Course 13

Ranks	Q-1	Q-2	Q-3	Q-4	Q-5	Q-6	Q-7	Q-8	Q-9	Q-10
5	13	17	15	14	16	15	19	12	17	16
4	17	10	10	14	11	13	9	16	15	14
3	2	5	7	4	5	4	4	4	0	2
2	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0



Course 14

Ranks	Q-1	Q-2	Q-3	Q-4	Q-5	Q-6	Q-7	Q-8	Q-9	Q-10
5	13	18	14	14	14	14	17	16	15	18
4	14	7	12	11	16	13	12	13	12	11
3	5	7	6	7	2	5	3	3	5	3
2	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0



sr.No	Student Name (नाव)	1. How do you rate the syllabus of the courses that you have studied in relation to the capability expected out of the course? निवडलेल्या कोर्साचा अभ्यासक्रम तुमच्या अपेक्षित क्षमता वाढीसाठी उपयुक्त आहे का ? असल्यास आपण काय मानांकन द्याल ?	2. How do you rate the usefulness of the units in syllabus relevant to the course? आपल्या अभ्यासक्रम मात समाविष्ट असणारे विविध घटक आपल्या कोर्साशी निगडित आहेत का?असल्यास त्याच्या उपयुक्तेबद्दल काय मानांकन द्याल ?	3. How do you rate the weightage of the credits to the courses? प्रत्येक कोर्साच्या अभ्यासक्रमामध्ये संबंधित कोर्साचे महत्त्व अधोरेखित झाले आहे का?असल्यास आपण काय मानांकन द्याल ?	4. How do you rate the offering of electives in terms of their quality to the specialization stream? आपल्या विद्याशाखासाठी (कला, वाणिज्य, विज्ञानइ.) असलेल्या निवडक रेचिकांची विषयांची गुणवत्ता पारखून आपण त्यासाठी काय मानांकन द्याल ?	5. How do you rate the electives offered in relation to the technological advancement? निवडक रेचिकांचे विषयामध्ये समाविष्ट असणाऱ्या आधुनिक तांत्रिक बाबींचा उपयुक्तेबाबत आपण काय मानांकन देऊ इच्छिता ?	6. Rate the size of the syllabus in terms of the load of the students. अभ्यासक्रमांची काठिण्यपातळी विद्यार्थ्यांच्या बौद्धिक क्षमतेनुसार आहे का ? असल्यास आपले मानांकनमत द्या ?	7. Rate the courses in terms of self learning considering the design of the courses? अभ्यासक्रमांची रचना विद्यार्थ्यांच्या स्वयंप्रचलित क्षमतेस पात्र आहे का ? असल्यास आपले मानांकन नोंदवावे ?	8. How do you rate the evaluation scheme designed for each of the course ? अभ्यासक्रमांच्या मूल्यमापनासाठी वापरण्यात येणाऱ्या पद्धतीबाबत आपण समाधानी आहात का? असल्यास आपले मानांकन नोंदवावे ?	9. How do you rate the objectives stated for each of the course? प्रत्येक कोर्सासाठी ठरविलेल्या उद्दिष्टांना अभ्यासक्रम सुसंगत आहे का?असल्यास आपण काय मानांकन द्याल ?	10. How do you rate the percentage of the courses having lab components? (Filled for subjects having practicals) विज्ञान शाखेच्या विषयांसाठी प्रात्यक्षिक घटकाचा समावेश योग्य प्रमाणात आहे का ? असल्यास आपण काय मानांकन द्याल ?
1	BANSODE VISHWAJEET MADHUKAR	Excellent	Good	Average	Good	Good	Good	Excellent	Good	Excellent	Excellent
2	BHOSALE KARANSINH SAMBHAJIRAO	Very good	Excellent	Very good	Excellent	Very good	Excellent	Very good	Excellent	Excellent	Very good
3	CHOUGALE RACHANA SANTOSH	Excellent	Good	Excellent	Good	Average	Excellent	Excellent	Excellent	Excellent	Excellent
4	DESAI TEJAS SANJAY	Excellent	Good	Good	Excellent	Good	Excellent	Good	Excellent	Good	Good
5	DHARMOJI RUPESH RAMCHANDRA	Very good	Good	Excellent	Very good	Excellent	Very good	Excellent	Very good	Excellent	Very good
6	GHOLAPE VARUN SANTOSH	Excellent	Excellent	Average	Excellent	Excellent	Excellent	Very good	Excellent	Excellent	Excellent

Excellent = 05, Very Good = 04, Good = 03, Average = 02, poor = 01



7	HETKALE KIRAN HANUMANT	Very good	Good	Excellent	Very good	Excellent	Excellent	Very good	Excellent	Very good	Excellent	Very good	Excellent	Very good
8	KAMBLE VAIBHAV MAHADEV	Excellent	Excellent	Very good	Excellent	Excellent	Very good	Very good	Average	Excellent	Excellent	Very good	Average	Very good
9	KHABADE SAYALI SANDEEP	Excellent	Excellent	Very good	Average	Very good	Excellent	Excellent	Excellent	Excellent	Very good	Excellent	Excellent	Excellent
10	KHOT VAIBHAV RAVINDRA	Good	Excellent	Good	Excellent	Good	Good	Good	Excellent	Good	Average	Excellent	Excellent	Excellent
11	KHUDE ROHIT DAGADU	Very good	Excellent	Excellent	Very good	Excellent	Excellent	Excellent	Excellent	Very good	Excellent	Very good	Excellent	Very good
12	KOLI RHUTIK RAJENDRA	Excellent	Good	Average	Good	Good	Good	Good	Excellent	Good	Excellent	Good	Excellent	Excellent
13	KUDE PRAMOD SHIVALING	Very good	Excellent	Very good	Excellent	Very good	Very good	Excellent	Very good	Excellent	Excellent	Excellent	Excellent	Very good
14	MANE PRAJWAL SAMBAHAI	Excellent	Good	Excellent	Good	Average	Excellent	Average	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
15	MARLE PRATIK PRAKASH	Excellent	Good	Good	Excellent	Good	Good	Good	Good	Excellent	Good	Excellent	Good	Good
16	MHABARI SADDAM HASAN	Very good	Good	Excellent	Very good	Excellent	Very good	Excellent	Excellent	Very good	Excellent	Very good	Excellent	Very good
17	MULLA ALISHA SALIM	Excellent	Excellent	Average	Excellent	Excellent	Excellent	Excellent	Very good	Excellent	Excellent	Excellent	Excellent	Excellent
18	NALAVADE SWAPNIL PRAKASH	Very good	Good	Excellent	Very good	Excellent	Excellent	Excellent	Excellent	Very good	Average	Very good	Excellent	Average
19	NANGNURKAR AASHLESHA SANJAY	Excellent	Excellent	Very good	Excellent	Excellent	Excellent	Excellent	Excellent	Very good	Excellent	Very good	Excellent	Average
20	NARVEKAR MAHESH MUNJUNATH	Good	Good	Excellent	Good	Excellent	Good	Good	Excellent	Good	Excellent	Good	Excellent	Good
21	NAYKAWADI SUHEL FIROJ	Excellent	Good	Average	Good	Good	Good	Good	Excellent	Good	Excellent	Good	Excellent	Excellent
22	PATIL ANIKET SATISH	Very good	Excellent	Very good	Excellent	Excellent	Very good	Excellent	Very good	Excellent	Excellent	Excellent	Excellent	Very good
23	PATIL AVANTIKA KRISHNAT	Excellent	Good	Excellent	Good	Good	Average	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
24	PATIL AVINASH BAJIRAO	Excellent	Good	Good	Excellent	Good	Good	Excellent	Good	Excellent	Good	Excellent	Good	Good
25	PATIL RUTUJA BABURAO	Very good	Good	Excellent	Very good	Excellent	Excellent	Very good	Excellent	Very good	Excellent	Very good	Excellent	Very good
26	PATIL VARSHA BALASAHEB	Excellent	Excellent	Average	Excellent	Excellent	Excellent	Excellent	Very good	Excellent	Excellent	Excellent	Excellent	Excellent
27	PATOLE PALLAVI PRAKASH	Very good	Good	Excellent	Very good	Excellent	Excellent	Excellent	Excellent	Very good	Excellent	Very good	Excellent	Very good
28	PHADTARE RUSHIKESH SHIVAJI	Excellent	Excellent	Very good	Excellent	Excellent	Excellent	Excellent	Average	Very good	Excellent	Very good	Excellent	Average
29	SHINDE PRATIMA SATISH	Good	Good	Excellent	Good	Excellent	Good	Good	Excellent	Good	Excellent	Good	Excellent	Good
30	VARUTE VAIBHAV KRISHNAT	Excellent	Good	Average	Good	Good	Good	Good	Excellent	Good	Excellent	Good	Excellent	Excellent
31	ZUGAR ULHAS DIPAK	Very good	Excellent	Very good	Excellent	Excellent	Very good	Excellent	Very good	Excellent	Excellent	Excellent	Excellent	Very good
32	THORAT ANURAJ MAHADEV	Excellent	Good	Excellent	Good	Good	Average	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent

