#### Part - I

#### SYLLABUS FOR ENVIRONMENTAL STUDIES AND HUMAN RIGHTS

(Paper code-0828)

MM. 75

इन्वारमेंटल साईंसेस के पाठ्यक्रम को स्नातक स्तर भाग-एक की कक्षाओं में विश्वविद्यालय अनुदान आयोग के निर्देशानुसार अनिवार्य रूप से शिक्षा सत्र 2003-2004 (परीक्षा 2004) से प्रभावशील किया गया है। स्वशासी महाविद्यालयों द्वारा भी अनिवार्य रूप से अंगीकृत किया जाएगा।

भाग 1, 2 एवं 3 में से किसी भी वर्ष में पर्यावरण प्रश्न-पत्र उत्तीर्ण करना अनिवार्य है। तभी उपाधि प्रदाय योग्य होगी।

पाठ्यक्रम 100 अंकों का होगा, जिसमें से 75 अंक सैद्धांतिक प्रश्नों पर होंगे एवं 25 अंक क्षेत्रीय कार्य (Field Work) पर्यावरण पर होंगे।

सैद्धांतिक प्रश्नों पर अंक - 75 (सभी प्रश्न इकाई आधार पर रहेंगे जिसमें विकल्प रहेगा)

- (अ) लघु प्रश्नोंत्तर 25 अंक
- (ब) निबंधात्मक 50 अंक

Field Work — 25 अंकों का मूल्यांकन आंतरिक मूल्यांकन पद्धति से कर विश्वविद्यालय को प्रेषित किया जावेगा। अभिलेखों की प्रायोगिक उत्तर पुस्तिकाओं के समान संबंधित महाविद्यालयों द्वारा सुरक्षित रखेंगे।

उपरोक्त पाठ्यक्रम से संबंधित परीक्षा का आयोजन वार्षिक परीक्षा के साथ किया जाएगा।

पर्यावरण विज्ञान विषय अनिवार्य विषय है, जिसमें अनुत्तीर्ण होने पर स्नातक स्तर भाग-एक के छात्र/छात्राओं को एक अन्य विषय के साथ पूरक की पात्रता होगी। पर्यावरण विज्ञान के



# B.Sc.-II Botany

#### PRACTICAL SCHEME

TIM	E: 4 Hrs.	M.M.: 50
1.	Anatomy	08
2.	Economic Botany	04
3.	Physiology	08
4.	Ecology	10
5.	Spotting	10
6.	Viva-Voce	05
7.	Project Work/ Field Study	10

(Dr.Ranjana Shristava)

(Dr. J.N. Verma Proff. & Head

Proff. & Head

(Dr. Rekha Pimpalgaonkar)

Proff. & Head

Govt. D.B. Girls PG College

Govt. N PG Science College

Govt. VYTPG Science College

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Raipur, (C.G.)

(Mrs. Sanchal Moghe)

(Mr. Shivakant Mishra)

(Mr Sudheer Tiwari)

Govt. Bilasa Girls College, Bilaspur

## B. S. - III Botany

#### PRACTICAL SCHEME

TIM	1E: 4 Hrs.	M.M.: 50
1.	Plant Disease/Symptoms	10
2.	Instrumentation techniques	05
3.	Staining of Microbes	05
4.	Tissue Culture techniques	05
5.	Spotting	10
6.	Project Work/ Field Study	05
5.	Viva-Voce	05
6.	Sessional	05

. WV

(Dr. J.N. Verma) Dr.Ranjana Shristava) (Dr. Rekha Pimpalgaonkar)

Proff. & Head

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(Mr. Shivakant Mishra)

(Mr Sudheer Tiwari)

Govt. Bilasa Girls College, Bilaspur

#### GEOGRAPHY

The B.A. Part III Examination in Geography will be of 150 marks. There will be two theory papers and one practical each of 50 marks as follows:

Paper - I Resource and Environment

Paper - II Geography of India (with special reference to Chhattisgarh)

Paper - III Practical Geography

- Each theory paper shall be of three hours' duration.
- Candidates will be required to pass separately in theory and practical examinations.
- Each theory paper is divided into five units.
- In the practical examination the following shall be allotment of time and marks.

Lab work

20 marks

up to three hours

Ĺ Survey 10 marks

Two hours

iii Field Report

10 marks

Practical Record and viva-voce

- 10 marks
- t) The external and internal examiners shall jointly submit marks.
- () The candidates shall present at the time of the practical examination their practical records regularly signed by the teachers concerned.

#### PAPER - I

#### RESOURCES AND ENVIRONMENT

M.M. 50

(Paper Code-0248)

#### A. Resources

- UNIT-I Meaning, nature and components of resources and environment. Resources and environment interface. Classification of resources : renewable and nonrenewable : biotic (forests, wild-life, live-stock, fisheries, agricultural crops) and abiotic (land, water, mineral)
- UNIT-II Distribution and utilization of water mineral and energy resources, their economic and environmental significance and conservation. Types and distribution of forests, fauna and fisheries, their economic, and environmental significance and conservation. Major soil types and their distribution; problems of soil erosion and soil conservation.
- UNIT-III Number, density, growth and distribution of population; population pressure and resource utilization.

#### B. Environment

- UNIT-IV Classification of environment: Natural and Human. Man environment interrelations with respect to population size, types of economy and technology; exploitation of natural resources and environmental hazards.
- UNIT-V Emerging environmental issues population explosion; food security; deforestation; global warming, conservation of bio-diversity; sustainable development.

#### PAPER - II

#### GEOGRAPHY OF INDIA

M.M. 50

(26)

(With Special reference to Chhattisgarh)

(Paper Code-0249)

Physical features: Structure, Relief and Physicgraphic regions, Drainage, Climateorigin and mechanism of monsoon, and regional and seasonal variation.

B.A.-Part-III



**Government Shahid Veer** Narayan Singh College Bit and Falodabazar (C.G.) 450008

# COURSE OF STUDIES FOR M.A. EXAMINATION IN SOCIOLOGY (UNDER SEMESTER SYSTEM IN UNIVERSITY TEACHING DEPARTMENT AND AFFILETED COLLEGES OF PT. RAVISHANKAR SHUKLA UNIVERSITY, RAIPUR (C.G.) ACADEMIC SESSION (2020- 21)

M.A. Examination in Sociology shall be conducted in four semesters, each having 500 hundred marks, totaling to 2000 marks. The detailed Course Structure Semester wise is mentioned below.

SI.	Sl. Paper Title Marks							
No.	No.	No.						
A. FI	RST SEMESTER:			4				
S. N o.	Paper	Subject	I	T	Total	СС		
1	Paper-I/CC1	Classical Sociological Tradition	20	80	100			
2	Paper-II/CC2	Philosophical and Conceptual Foundation of Research Methodology	20	80	100			
3	Paper-III/CC3	Social Change in India	20	80	100			
4	Paper-IV/CC4	Rural Sociology	20	80	100	,		
5	Paper-V/P 1	Practical-I			100	7		
B. SI	`	effective from Jan 2018)						
6.	Paper-VI/CC5	Classical Sociological Thinkers	20	80	100	04		
7.	Paper-VII/CC6	Quantitative Research Techniques in Sociology	20	80	100	04		
8.	Paper-VIII/CC7	Sociology of Development	20	80	100	04		
9.	Paper-IX/CC8	Indian Rural Society	20	80	100	04		
10.	Paper-X/P2	Practical-II	1117		100	04		
C. T	HIRD SEMESTER (et	ffective from Jun 2018)						
11.	Paper-XI/CC9	Classical Sociological Theories	20	80	100	04		
12.	Paper-XII/CC10	Social Movements in India	20	80	100	04		
13.	Paper-XIII/CC11	Perspectives of Study to Indian Society	20	80	100	04		
14.	Paper-XIV/CC12	Industry and Society in India	20	80	100	04		
15	Paper-XV/CC13	Criminology	20	80	100	04		
	OURTH SEMESTER	effective from Jan 2019)						
16	Paper-XVI/CC14	Modern Sociological Theories	20	80	100	04		
17	Paper-XVII/CC15	Comparative Sociology	20	80	100	04		
18	Paper-XVIII/CC16	Contemporary Issues in Industry	20	80	100	04		
19	Paper-XIX/CC17	Criminology: Correctional administration	20	80	100	04		
20	Paper-XX/P3	Project Report	-	-	100	04		

PMINCIPAL Government Shahid Veer Narayan Singh College Bilaigarh Balodabazar (C.G.) 493338

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### कार्यालय प्राचार्य शासकीय शहीद वीरनारायण सिंह महाविद्यालय बिलाईगढ, जिला-बलौदाबाजार-भाटापारा (छ.ग.)

Email ID -collegebilaigarh@gmail.com www.gcbilaigarh.in

Ph. No. - 07729-231581

Bilaigarh, Date -25/03/2022

This is certified that the following courses run by our institution which have experimental learning through project work/field work are as per the affiliating University Cirriculam.

Si.No.	Name of Program	Name of Course
1	BA.I/B.Sc. I	Environmental studies and Human Rights
2	BA.III	Practical Geography
3	B.Sc. II	Botany Practical
4	B.Sc. III	Botany Practical
5 .	MA. Sociology First and Second Semester	Practical – I and Practical – II
6	MA. Sociology Fourth Semester	Project Report

### कार्यालय प्राचार्य शासकीय शहीद वीर नारायण सिंह महाविद्यालय बिलाईगढ, जिला—बलौदाबाजार—भाटापारा (छ.ग.)

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Ph. No. - 07729-231581

Bilaigarh Date 25/03/2022

List of programs having experimental learning through project work/field work/internship program wise (Session 2020-21)

	The state of the s						
CI NI		No. of			Year and		
Sl.No.	Name of Program	Students	Department	Date	duration	Location	
1	B.A. PART-1	254	ENVIRONMENTAL STUDIES		2020-21	BILAIGARH	
2	B.Sc. PART-1	86	ENVIRONMENTAL STUDIES	,	2020-21	BILAIGARH	
3	B.Sc. PART-2	59	BOTANY		2020-21	BILAIGARH	
4	B.Sc. PART-3	58	BOTANY		2020-21		
5	B.A. PART-3	66	GEOGRAPHY			BILAIGARH	
6	M.A. SOCIOLOGY SEMESTER-1 & 2	20			2020-21	DAMAUDHARA	
		20	SOCIOLOGY		2020-21	BILAIGARH	
/	M.A. SOCIOLOGY SEMESTER-4	17	SOCIOLOGY		2020-21	BILAIGARH	

# कार्यालय प्राचार्य शासकीय शहीद वीर नारायण सिंह महाविद्यालय बिलाईगढ, जिला—बलौदाबाजार—भाटापारा (छ.ग.)

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Bilaigarh Date 25/03/2022

List of programs having experimental learning through project work/field work/internship program wise (Session 2019-20)

Sl.No.	Name of Program	No. of Students	Department	Date	Year and duration	Location
1	B.A. PART-1	256	ENVIRONMENTAL STUDIES	2	2019-20	BILAIGARH
2	B.Sc. PART-1	74	ENVIRONMENTAL STUDIES		2019-20	BILAIGARH
3	B.Sc. PART-2	79	BOTANY		2019-20	BILAIGARH
4	B.Sc. PART-3	37	BOTANY		2019-20	BILAIGARH
5	B.A. PART-3	92	GEOGRAPHY		2019-20	DAMAUDHARA
6	M.A. SOCIOLOGY SEMESTER-1 & 2	20	SOCIOLOGY	я .	2019-20	BILAIGARH
7	M.A. SOCIOLOGY SEMESTER-4	9	SOCIOLOGY		2019-20	BILAIGARH

### कार्यालय प्राचार्य शासकीय शहीद वीर नारायण सिंह महाविद्यालय बिलाईगढ, जिला—बलौदाबाजार—भाटापारा (छ.ग.)

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Bilaigarh Date 25/03/2022

List of programs having experimental learning through project work/field work/internship program wise (Session 2018-19)

1	5 1 year worky internship program wise (Session 2018-19)							
CLNIC	November	No. of			Year and	,		
Sl.No.	Name of Program	Students	Department	Date	duration	Location		
1	B.A. PART-1	300	ENVIRONMENTAL STUDIES					
2	B.Sc. PART-1	86	71.5		2018-19	BILAIGARH		
3	B.Sc. PART-2		ENVIRONMENTAL STUDIES		2018-19	BILAIGARH		
		42	BOTANY		2018-19	BILAIGARH		
4	B.Sc. PART-3	25	BOTANY		2018-19	BILAIGARH		
5	B.A. PART-3	84	GEOGRAPHY					
6	M.A. SOCIOLOGY SEMESTER-1 & 2				2018-19	KHALLARI		
7		13	SOCIOLOGY		2018-19	BILAIGARH		
/	M.A. SOCIOLOGY SEMESTER-4	20	SOCIOLOGY		2018-19	BILAIGARH		
DIL!								

# कार्यालय प्राचार्य शासकीय शहीद वीर नारायण सिंह महाविद्यालय बिलाईगढ, जिला—बलौदाबाजार—भाटापारा (छ.ग.)

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Bilaigarh Date 25/03/2022

List of programs having experimental learning through project work/field work/internship program wise (Session 2017-18)							
List of	programs naving experimental learn	No. of	, , , , , , , , , , , , , , , , , , , ,		Year and		
CI No	Name of Program	Students	Department	Date	duration	Location	
Sl.No.		300	ENVIRONMENTAL STUDIES	*	2017-18	BILAIGARH	
1	B.A. PART-1		ENVIRONMENTAL STUDIES		2017-18	BILAIGARH	
2	B.Sc. PART-1	91			2017-18	BILAIGARH	
3	B.Sc. PART-2	30	BOTANY		2017-18	DAMAUDHARA	
4	B.A. PART-3	43	GEOGRAPHY	n		BILAIGARH	
5	M.A. SOCIOLOGY SEMESTER-1 & 2	20	SOCIOLOGY	10.00	2017-18		
6	THE PARTY OF THE P	18	SOCIOLOGY		2017-18	BILAIGARH	

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Bilaigarh Date 25/03/2022

List of programs having experimental learning through project work/field work/internship program wise (Session 2016-17)							
		No. of			Year and		
Sl.No.	Name of Program	Students	Department	Date	duration	Location	
1	B.A. PART-1	300	ENVIRONMENTAL STUDIES		2016-17	BILAIGARH	
2	B.Sc. PART-1	81	ENVIRONMENTAL STUDIES		2016-17	BILAIGARH	
3	B.A. PART-3	56	GEOGRAPHY	r.	2016-17	GOMARDA	
4	M.A. SOCIOLOGY SEMESTER-1 & 2	20	SOCIOLOGY		2016-17	BILAIGARH	
5	M.A. SOCIOLOGY SEMESTER-4	18	SOCIOLOGY		2016-17	BILAIGARH	