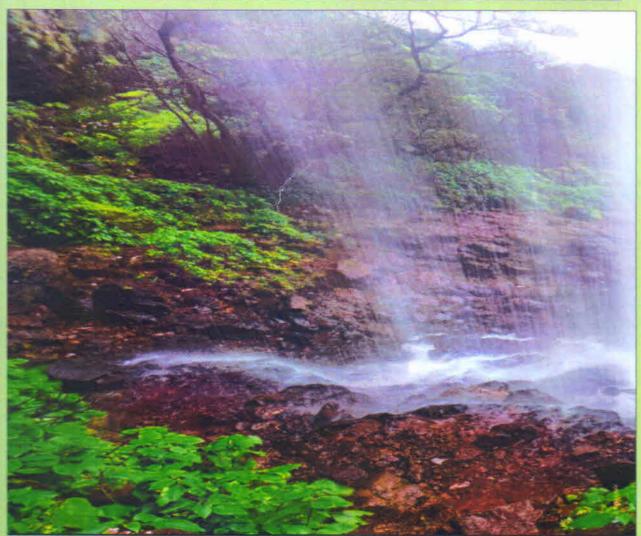
**Course Brochure** 

Semana Vidya Va Van Vikas Prashikshan Mandal, Gadchiroli's Gramgeeta Mahavidyalaya, Chimur Add on Certificate Course in Environmental Science

**Certificate Course in Biodiversity and Forest Conservation** 



## **Course Coordination**



Department of Environmental Science Gramgeeta Mahavidyalaya, Chimur Wadala (Paiku), Pimpalneri Road, Chimur, Dist. Chandrapur, Maharashtra, India.



#### **ABOUT THE COURSE:**

Semana Vidya Va Van Vikas Prashikshan Mandal, Gadchiroli, Gramgeeta Mahavidyalaya, Chimur is the Under graduate college for Arts, Science and Commerce and first granted Science college in Chimur Taluka of Chandrapur district which provides education in Arts, Science and Commerce stream at U.G. level to educationally, Economically, Socially backward students of this taluka. Since 2009 many students graduated with B.Sc. in Botany, Zoology, Chemistry, Environmental Science, Mathematics, Physics and Computer Science from the Science faculty.

The Department of Environmental Science is providing platform for students who are willingly want to study Environmental Science subject. The department of Environmental Science was introduced in the year 2009 on non-grant basis and got its grant in the year 2012.

IQAC of institute in its meeting decided to introduce few self-finance pilot add-on courses for three academic sessions from session 2019-20. The continuation of these courses after three years will be depend on interest and participation of students, course outcomes and financial provisions from the Institution. Forests contain our planet's most lively ecosystems, displaying an incredible variety of birds, animals, and plants. Forests are the basis for more than 5,000 products, from aromatic oil distilled from leaves to herbal medicines, fuel, food, furniture and clothing; they prevent soil erosion and help to regulate the climate; they provide clean water; they inspire us in art, research and religion; and they are essential to the survival and well-being of people everywhere. Yet, the world's forests are facing immense pressures and challenges. Key findings show that while deforestation has slowed somewhat in recent years as compared to the 1990s, it is still alarmingly high. Continued deforestation has resulted in carbon emissions, shortages in water and food supply, and an unprecedented loss of biodiversity. But the world is not standing idly by. Governments, international organisations and forest stakeholder groups are taking action—to find ways of conserving and sustainably managing forests for the benefit of present and future generations.

This course aims to raise awareness of the threats and challenges faced by forests and biodiversity to promote efforts for biodiversity and forest conservation and also for sustainable development. Preserving the world's rich forest biodiversity will help us fight the climate crisis, alleviate poverty, support human health, and leave our children and grandchildren the bountiful and beautiful legacy of living forests that we enjoy today.

Recognizing the importance of biodiversity conservation to a comprehensive strategy for sustainable development, over 150 governments signed the Convention on Biological Diversity at the 1992 Earth Summit in *Rio de Janeiro* (the United Nations Conference on the Environment and Development, UNCED). Since then more than 175 countries have ratified the Convention, which is the first global agreement on the conservation and sustainable use of biological diversity.

#### Objectives:

- To educate students about nature conservation, forestry and forest.
- Creation of environmental awareness among all sectors of people.
- Creating awareness for protection and conservation of flora, fauna, forests and wildlife, biodiversity conservation.
- To promote the efficient use of forest resources.
- To provide long-term forest productivity and conservation of forest resources through reforestation, soil conservation, afforestation etc.
- Wildlife Habitat Management for In-situ and Ex-situ Conservation of wildlife.
- To protect water quality in streams, lakes, and other water bodies.

### Starting - 03.12.2018

#### Course Outcomes:

- Students will be competent in basic forest management principles and evaluation of forest stands for health, wildlife habitat.
- Students will understand how the environment influences plant growth and crop yields, and ways to modify the environment to improve plant growth and yields.
- Students will be able to identify soil types and how they are formed and ways to modify soil structure and drainage to reduce erosion and improve water quality.
- Students will be able to know and Explain biodiversity, its threats and conservation methods
- Gain in-depth knowledge on natural processes that sustain life.
- Predict the consequences of human actions on the web of life, global economy and quality of human life.
- Students will be able to develop critical thinking for determining strategies for environmental protection and conservation of biodiversity and sustainable development.
- Students will be able to participate actively in solving current environmental problems and preventing the future ones.
- Students will be able to adopt sustainability as a practice in life.

## Gramgeeta Mahavidyalaya, Chimur Add on Certificate Course in Environmental Science Session 2018-19

## **<u>Certificate Course on Biodiversity and Forest Conservation</u>**

Course Coordinator

**Mr. Bijankumar Shil** Assistant Professor and HOD Department of Environmental Science

#### Introduction:

Semana Vidya Va Van Vikas Prashikshan Mandal, Gadchiroli's, Gramgeeta Mahavidyalaya, Chimur is the Under graduate college for Arts, Science and Commerce and first granted Science college in Chimur Taluka of Chandrapur district which provides education in Arts, Science and Commerce stream at U.G. level to educationally, Economically, Socially backward students of this taluka. Since 2009 many students graduated with B.Sc. in Botany, Zoology, Chemistry, Environmental Science, Mathematics, Physics and Computer Science from the Science faculty.

The Department of Environmental Science is providing platform for students who are willingly want to study Environmental Science subject. The department of Environmental Science was introduced in the year 2009 on non-grant basis and got its grant in the year 2012.

IQAC of institute in its meeting decided to introduce few self-finance pilot add-on courses for three academic sessions from session 2017-18. The continuation of these courses after three years will be depend on interest and participation of students, course outcomes and financial provisions from the Institution.

#### • Eligibility:

Minimum XII<sup>th</sup> and above.

#### • Objectives:

- > To educate students about nature conservation, forestry and forest.
- Creation of environmental awareness among all sectors of people.
- Creating awareness for protection and conservation of flora, fauna, forests and wildlife, biodiversity conservation.
- > To promote the efficient use of forest resources.
- To provide long-term forest productivity and conservation of forest resources through reforestation, soil conservation, afforestation etc.
- ▶ Wildlife Habitat Management for In-situ and Ex-situ Conservation of wildlife.
- > To protect water quality in streams, lakes, and other water bodies.

#### Course Outcomes:

- Students will be competent in basic forest management principles and evaluation of forest stands for health, wildlife habitat.
- Students will understand how the environment influences plant growth and crop yields, and ways to modify the environment to improve plant growth and yields.
- Students will be able to identify soil types and how they are formed and ways to modify soil structure and drainage to reduce erosion and improve water quality.

- Students will be able to know and Explain biodiversity, its threats and conservation methods
- ➤ Gain in-depth knowledge on natural processes that sustain life.
- Predict the consequences of human actions on the web of life, global economy and quality of human life.
- > Students will be able to develop critical thinking for determining strategies for environmental protection and conservation of biodiversity and sustainable development.
- Students will be able to participate actively in solving current environmental problems and preventing the future ones.
- > Students will be able to adopt sustainability as a practice in life.
- **Duration of Course:** 30 hours
- **Students Intake:** 15 students
- Medium of Instruction: English
- Course Fees: NIL
- Course Structure: One credit equivalent course
- Certificate: All the students passing the examination will be given certificate
- Syllabus: Curriculum Basic certificate course in Biodiversity and Forest Conservation

#### Unit- 1. Introduction to Biodiversity:

**Biodiversity:** Species, genetic and ecosystem diversity, levels of biodiversity, Importance and biodiversity indices, values of biodiversity, hotspots of biodiversity, Factors Responsible for Loss of Biodiversity, Preservation and Conservation Strategies for Biodiversity. Endemic species and Endangered Species.

#### **Unit-2: Biodiversity conservation**

**Biodiversity Conservation:** 'Ex-Situ' Conservation, 'In-Situ' Conservation, Restoration of Wilderness and Green Cover, Methods of Conservation, Education awareness, biodiversity act 2002, Biological diversity rules, 2004.

#### **Unit-3: Introduction to Forest**

**Forest:** Introduction, Classification and Importance of Forest. Introduction to Silviculture, Plant Growth Factors, Ecological Succession. Forest Soil: Soil and Soil Profile, Major soil types. Deforestation: Factors leading to deforestation and effects of deforestation,

#### **Unit- 4: Forest Conservation**

**Forest Measurement:** Tree Form, Measurement of tree attributes, Community Based Forestry: Concept, scope, need and objectives of Community Based Forestry, Types of social forestry, Bishnoi Community of Rajasthan, 'Chipko- Movement', Joint Forest Management (JFM), Forest (Conservation) Act, 1980, Indian forest Act (Revised) 1982

- Total 30 classroom lectures of 1hour duration
- Practical Based on Syllabus:
  - 1. Visit to local forest or a sanctuary.
  - 2. Study of medicinal plants of local area
  - 3. Study of some endangered and endemic species.
  - 4. Forest measurement
  - 5. Importance of hotspots of biodiversity

#### Distribution of Marks:

Any two experiments: 10 Marks

Viva-voce: 10 Marks

#### **Total Marks: 20 Marks**

- Mode of Assessment:
  - 1. Total Marks: 30 marks
  - 2. Duration Three hours.
  - 3. Theory question paper pattern: MCQs Type
  - 4. All questions are compulsory
  - 5. There will be one question on each unit.

#### **Books and References Recommended**

- 1. Forests in India, Dr. A. K. Jain Vorha Publication, Allahabad (1989).
- 2. Remote Sensing for Environment and Forest Management: A. Mehrotra and R.K. Suri, Indus
- 3. Biodiversity: K. C. Agrawal, Agro Botanical Publishers, New Delhi, India (1996),
- 4. Environmental Biology: S.N. Prasad, Campus Books International, New Delhi (2000)
- 5. Environmental Biology: K. C. Agrawal, Agro Botanical Publisher, New Delhi, India. (1993).
- 6. The Biological Diversity Act 2002 and Biological diversity rules 2004: National Biodiversity Authority INDIA. 475, 9<sup>th</sup> South cross street, Kalpalocwar Nagar, Neelangarai Chennai 600041.
- 7. Biodiversity and Environment: S.K. Agarwal, S. Tiwari and P.S. Dubey, 1996.
- 8. Fundamentals of Ecology: E.P. Odum, Revised Edition 1995-96, Edition 2003.
- 9. Biodiversity Measurement and Estimation: D.L. Hawks worth Director International Mycological Institute Surrey, UK, Published: Chapman & Hall, Condou New York, Tokyo, Madras.
- 10. Ecology and Environment: P.D. Sharma, 1994.
- 11. Biodiversity Conservation: Global agreements and National Concerns. RAMSAR sites CBD, Quarantine, Regulation, National treaty policy Biodiversity Act wild life Act.
- 12. Biodiversity and environment S. K. Agarwal.

## Gramgeeta Mahavidyalaya, Chimur

**Department of Environmental Science** 

## Add on Certificate Course on

## **Biodiversity and Forest Conservation**

## Session 2018-2019

### Notice

Date-28/11/18

The students those who are enrolled for the above said course are here by informed that their classes for certificate course will be commencing from 03rd of December 2018. All are requested to attend the class regularly as per the time table. The time table is displayed on notice board of department of Environmental Science.

**Course Coordinator** Head Department of Environmental Science Gramgeeta Mahavidyalaya, Chimur Gramgeeta Mahavidyalaya Stamgesta Mahavidyalay, Chimur

IQAC Coordinator Coordinator, IQAC Dist - Chandrapur

Principal Principal Chimur, Dist. Chandrapur

## Gramgeeta Mahavidyalaya, Chimur

## **Department of Environmental Science**

## Add on Certificate Course on

## **Biodiversity and Forest Conservation**

## Session 2018-2019

#### **Enrolment Notice**

This is for the information of all the students of BSC (Life Science) session 2018 -19 are hereby inform that Department of Environmental Science is starting Add On Certificate Course on *Biodiversity and Forest Conservation*. Students who are interested in joining this course can register their names to the course coordinator Mr. BijanKumar Shil at department of Environmental Science within the 10 days from the date of this notice. The course will be commencing from 3<sup>rd</sup> December 2018.

Date :- 12/11/2018

Course Coo

Head Apparent of Environmental Science Appageta Mahavidyalay, Chimur

**IQAC** Coordinator

Coordinator, IQAC Gramgeeta Mahavidyalaya, Chimu, Dist - Chandrapur

Principal Principal Gramgeeta Mahavidyalaya Chimur, Dist. Chandrapur

## Gramgeeta Mahavidyalaya, Chimur

**Department of Environmental Science** 

## Add on Certificate Course on

## **Biodiversity and Forest Conservation**

## Session 2018-2019

## **Examination Notice**

All the students of certificate course are hereby informed that the theory examination for certificate course will be held on 11th March 2019 and Practical examination will be held on 12th March 2019 in the Department of Environmental Science. It is mandatory to appear for the said examination and secured minimum 40% marks for getting the certificate.

## Theory Examination:

Date: 11th March 2019 Time: 02.00 pm to 03.00 pm **Practical Examination:** Date: 12<sup>th</sup> March 2019 Time: 02.00 pm to 04.00 pm

Course Co

Department of Environmental Science Gramgeeta Mahavidyalay, Chimur

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Gramgeeta Mahavidyalaya, Chimur Gramgeeta Mahavidyalaya Dist - Chandrapur

Chimur, Dist, Chandrapur

Gramgeeta Mahavidyalaya, Chimur Add on Certificate Course in Environmental Science Certificate Course on Biodiversity and Forest Conservation

## Examination Attendance Sheet Session 2018-19

Sr. No.	Name of Student	Signature
1	Puja Ghanshyam Mhaski	Bringski
2	Pratik Tulshiram Bhoyar	Tehonger
3	Jayashri Gulabchand Kumbhare	GKUPISHUBP
4	Snhea Dynashwer Shirbhayye	S. Shirbhayye
5	Prachi Gurudas Motghare	Qu-
6	Pranita Gorakhnath Pawar	ODUCATO
7	Nuyera Jayendra Ramteke	Ontok 0.
8	Ashwini Purushottal Gudadhe	Atupathe
9	Sakshi Vishwas Meshram	Lanchurans
10	Saurabh Shankarrao Meshram	Stell
11	Sahil Rajesh Sorde	robil
12	Vaibhao Premdas Shende	Chanda

But

Course Coordinator Mr. Bijankumar Shil Assistant Professor and HOD Department & PÉRVIVORMEntal Solidator Gramgeeta Mahavidyalay, Chimur

## Gramgeeta Mahavidyalaya, Chimur

Department of Environmental Science

## Add on Certificate Course on

## **Biodiversity and Forest Conservation**

## Session 2018-2019

## List of Students Enrolled

Sr. No.	Name of Student	Signature
1	Puja Ghanshyam Mhaski	Brnhaski
2	Pratik Tulshiram Bhoyar	FBlury
3	Jayashri Gulabchand Kumbhare	GRUCH Lhard
4	Snhea Dynashwer Shirbhayye	S. Shirbhayre
5	Prachi Gurudas Motghare	Be
6	Pranita Gorakhnath Pawar	PADOL
7	Nuyera Jayendra Ramteke	anteke
8	Ashwini Purushottal Gudadhe	Refusade
9	Sakshi Vishwas Meshram	Streshoran
10	Saurabh Shankarrao Meshram	Sent
11	Sahil Rajesh Sorde	Caril
12	Vaibhao Premdas Shende	Schende

Course Coordinator

Mr. Bijankumar Shil DerAssistant Professor and HOD Department of Environmental Science Department of Environmental Science

	Gramgee	ta Mahavidyalaya, Chimu	ur
	Departm	ent of Environmental Science	e
	Add	on Certificate Course on	27
	Biodiver	sity and Forest Conservation	
		Session 2018-2019	
		udents Enrolment Form	
Re	egistration No.: 0.1	(For Official Use Only)	Date: 27/11/
2	140 G (1603		
1.	Student Name :	<u>Pujel</u> <u>Mha</u> First Name Las	st Name
2.	Father's Name :	Ghansham	
3.	Address :	Post chimur ta chimur	Dist. Chandrapur
		Gury Der word chimur	
4.	Date of Birth	:18/01/1997	
5.	Class	BSC M	
<u>6</u> .	Group	: CZELS	
7.	PRN. No.	: 2016033700095344	
8.	Mobile No./WhatsApp No.	:796152128	
9.	E-mail Address		
10.	Area of Interest	:	
11.	Signature	: Britaski	
			£.
	ace: Chimum ite: 20/1/18		

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Departm	ent of Environmental Sci	ence
Add	on Certificate Course on	A.
Biodiver	rsity and Forest Conservat	tion
	Session 2018-2019	
	tudents Enrolment Form	,
Registration No.:	(For Official Use Only)	Date: 27/11
1. Student Name :	Pratik First Name	Bhoyq& Last Name
2. Father's Name :	Tulshiran	
3. Address : A-	+. Post. Neri	
	Dist - Chandsonpe	y
4. Date of Birth	: 25/07/19	98
5. Class	: B.Sc.TI	
6. Group	: CZES	
7. PRN. No.	:	
8. Mobile No./WhatsApp No.	: 90491592	198
9. E-mail Address	:	
10. Area of Interest	l	
11. Signature	: Jostienter	
Place: ch'mur Date: 21/11/to		

Semana Vidya Va Vanvikas Prakshishan Mandal's, Gadchiroli Gramgeeta Mahavidyalaya, Chimur **Department of Environmental Science** Add on Certificate Course on **Biodiversity and Forest Conservation** Session 2018-2019 Students Enrolment Form Date:27/11/18 jayshri Kumbhare First Name Last Name 1. Student Name 2. Father's Name : Gulabchand : At Kazghata po saWazgaon 3. Address Ta. chipur Dist. chandrapur. : 13-06-1998 4. Date of Birth BISC Final II year 5. Class : Environment science [[EZ] 6. Group : 2016033700092945 7. PRN. No. : 9370860492. 8. Mobile No./WhatsApp No. : jayshree Kumbhare 125 @ grail com 9. E-mail Address 10. Area of Interest : RUMBHURE . 11. Signature Place: chipur Date: 20/11/2018

Gramgeet	a Mahavidyalaya, Chimur	
Departme	nt of Environmental Science	
Add o	on Certificate Course on	4
<u>Biodivers</u>	ity and Forest Conservation	
	Session 2018-2019	
	idents Enrolment Form	
Registration No.:	(For Official Use Only)	Date: 27/11/
1. Student Name :	Snhea Shirbhayy First Name Last Name	e
2. Father's Name :	Dynashwar	
3. Address :	t. Waldala (Paiky) Ta c)	nimur_
Dist - Chandr	apur	
4. Date of Birth	: 11/02/1997	
5. Class	B.SC IInd year	
6. Group	C.Z.ELS	
7. PRN. No.	: 2015033700080011	
8. Mobile No./WhatsApp No.	: _7350425260	
9. E-mail Address	:	
10. Area of Interest	:	
11. Signature	: S. shirbhayye	
Place: Chimuz Date: 19/11/18		

1.	Student Name :	First Name Last Name
2.	Father's Name :	Gurudas Ti. Motghaue
3.	Address :	Near by New police station.
		Nadala Peku, chimur, Dist Chandropur
4.	Date of Birth	: 4/10/2000
5.	Class	: BSC IInd year
6.	Group	: Environmental science
7.	PRN. No.	: 2018033700005641
8.	Mobile No./WhatsApp	No. : 7620277252
9.	E-mail Address	: prachimotghaue O@gmail com
10	. Area of Interest	1
11	. Signature	:

Place: Chimuz Date: 19/120/18

	Gramgeeta	n Mahavidyalaya, Chimur
	Departmer	nt of Environmental Science
	Add o	n Certificate Course on
	Biodiversi	ity and Forest Conservation
		Session 2018-2019
	Stu	dents Enrolment Form
Registration	No.:06	(For Official Use Only) Date: 27/11/1
1. Student Na	me : <u>P7</u>	First Name Pawane
2. Father's Na	ime : (пс	orakhanath
3. Address	: A7 .	Past Nevi Ta chiman Dist
	Chandrapar	Gandhi world no.04
4. Date of Bir	th	: 17/06/1098
5. Class		: BS( Ind (year)
6. Group		: Environmental science
7. PRN. No.		: 2018033700005671
8. Mobile No.	WhatsApp No.	: 9011452319
9. E-mail Add	ress	: pawar panuiz @ g.mail .com
10. Area of Int	erest	•
		(PLOTOXO2)

Place: Chimuz Date: 19/12/18

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<u>Biodiversi</u>	ity and Forest Conservation	
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	dents Enrolment Form	1. ).
Registration No.:	(For Official Use Only)	Date: 27 //1 /17
1. Student Name :	First Name La	mfeke st Name
2. Father's Name :	Jazendoa	1.0
3. Address : <u>H4. N</u> Dist.	chandrapu-2	12
<ol> <li>4. Date of Birth</li> <li>5. Class</li> <li>6. Group</li> <li>7. PRN. No.</li> <li>8. Mobile No./WhatsApp No.</li> <li>9. E-mail Address</li> <li>10. Area of Interest</li> <li>11. Signature</li> </ol>	: 1-8-2000 : BSC II Year : Environder : 20180337000 : 93703546 : ramfekenufer :	05676
Place: chimur Date: 20/11/18		

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Biodiversi	ity and Forest Conservation
	Session 2018-2019
Stu	dents Enrolment Form
Registration No.: <i>Q.R</i>	(For Official Use Only) Date: 27
	Ashwini Guladhe First Name Last Name
3. Address : <u>PJ</u>	
4. Date of Birth	: 21/01/ 2000
5. Class	:B-Sc.I
6. Group	CZEIS
7. PRN. No.	2018033700005610
8. Mobile No./WhatsApp No.	: 9921643419
9. E-mail Address	ŧ
10. Area of Interest	:
11. Signature	: Arbuladhe

Gramgeet	a Mahavidyalaya, Chimur
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<b>Biodivers</b>	ity and Forest Conservation
3 2	Session 2018-2019
	idents Enrolment Form
Registration No.:	(For Official Use Only) Date: 27/1/
1. Student Name : S	AKShi Mesham First Name Last Name
2. Father's Name :	Vishwas
3. Address : <u>Af</u> . Tal. C	post. Jambhulghat hinner 0-87. Chandrapur
4. Date of Birth	: 14/04/2000
5. Class	: B.SC. I
6. Group	: CZES
7. PRN. No.	: 2018033700005638
8. Mobile No./WhatsApp No.	: 9158872560
9. E-mail Address	:
10. Area of Interest	:
11. Signature	: Alfeshann
Place: Chimm Date: 19/11/18	

Semana Vidya Va Vanvikas Prakshishan Mandal's, Gadchiroli Gramgeeta Mahavidyalaya, Chimur **Department of Environmental Science** Add on Certificate Course on **Biodiversity and Forest Conservation** Session 2018-2019 Students Enrolment Form Date: 27/11/18 Saura Meghran 1. Student Name ast Name Shanuarao Meghram. Kaude 2. Father's Name Raive gondhi notor wadula 3. Address himar Chandraly 81 ( Dail) 2-7996 4. Date of Birth : 2nd Year 5. Class Envinmental Science CG2 6. Group : 20180330700005635 7. PRN. No. : 8624996 8. Mobile No./WhatsApp No. : Laurabhnesh ram 20070 ma. Com 9. E-mail Address 10. Area of Interest 100 11. Signature Place: Chimur Date: 19/18/2018

Gramgeet	a Mahavidyalaya, Chimur
Departme	nt of Environmental Science
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<b>Biodivers</b>	ity and Forest Conservation
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Stu	idents Enrolment Form
Registration No.:11	(For Official Use Only) Date: 27/11
<ol> <li>Student Name :</li> <li>Father's Name :</li> <li>Address :</li> <li>Address :</li> <li>Address :</li> <li>Address :</li> <li>Address :</li> </ol>	Echil Sorde First Name Last Name Calesh Motivan Sorde Inclize nagor r Dist- chandralpur : 26-08-2000
5. Class	: BSC II year
6. Group	: Environmental sciences c
7. PRN. No.	: 2018033\$700005719
8. Mobile No./WhatsApp No.	: 8459138695
9. E-mail Address	: Sabilsorde 123 @ gmail. com
10. Area of Interest	· · · · · · · · · · · · · · · · · · ·
11. Signature	· Kiil

Place: Chimys Date: 20/11/18

Semana Vidya Va Vanvikas Prakshishan Mandal's, Gadchiroli				
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	Session 2018-2019			
Stu	idents Enrolment Form			
Registration No.:	(For Official Use Only) Date: 27/11/18			
1. Student Name :	vaibhao shende			
	First Name Last Name			
2. Father's Name :	Premdas			
	1. Pimpalgaon Tah. chimur			
p	ist chandrapura			
4. Date of Birth	: 24/04/2000			
5. Class	:B-SC. [			
6. Group	: CZEB			
7. PRN. No.	: 2018033700005714			
8. Mobile No./WhatsApp No. : <u>8308978449</u>				
9. E-mail Address	·			
10. Area of Interest				
11. Signature	: Rhende			
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Place: ChjwwDate: 19/|z| 18

## Gramgeeta Mahavidyalaya, Chimur

## **Department of Environmental Science**

## Add on Certificate Course on

## **Biodiversity and Forest Conservation**

## Session 2018-2019

#### **Time Table**

## **Duration: 30 Hours**

Day	Time	Class					
Monday	7.00 am to 8.00 am	Theory (Prof. Bijankumar Shil)					
Wednesday 7.00 am to 8.00 am		Theory (Prof. Jija Shende)					
Friday	7.00 am to 8.00 am	Practical (Prof. Bijankumar Shil)					

Course Coordinator Mr. Bijankumar Shil Assistant Professor and HOD Department of Environmental-Science e Gram geeta Mahavidyalay, Chimur

## Gramgeeta Mahavidyalaya, Chimur Department of Environmental Science Add on Certificate Course on <u>Biodiversity and Forest Conservation</u> Session 2018-2019 Attendance Sheet-December 2018

Sr. No.	Name of Student	Dates											
		3/12/2018	5/12/2018	7/12/2018	10/12/2018	12/12/2018	14/12/2018	17/12/2018	19/12/2018	21/12/2018	24/12/2018	26/12/2018	28/12/2018
1	Puja Ghanshyam Mhaski	P	12	P	A	P	P	P	P	P	P	P	P
2	Pratik Tulshiram Bhoyar	P	P	p	P	P	P	P	P	P	A	P	p
3	Jayashri Gulabchand Kumbhare	A	P	P	P	P	P	p	A	p	P	P	P
4	Snhea Dynashwer Shirbhayye	P	P	P	9	P	P	p	9	P	P	P	P
5	Prachi Gurudas Motghare	P	P	P	P	P	P	P	P	P	p	p	P
6	Pranita Gorakhnath Pawar	P	P	р	P	A	p	P	P	P	P	P	p
7	Nuyera Jayendra Ramteke	P	A	A	P	P	A	p	Ρ	P	p	P	p
8	Ashwini Purushottal Gudadhe	A	P	P	P	p	P	A	p	P	P	p	P
9	Sakshi Vishwas Meshram	P	P	P	A	P	P	p	P	P	p	p	A
10	Saurabh Shankarrao Meshram	P	P	P	P	P	P	р	р	Á	P	ρ	p
11	Sahil Rajesh Sorde	A	p	P	P	P	P	p	P	p	A	P	P
12	Vaibhao Premdas Shende	P	P	P	P	P	P	p	A	p	p	p	p

Sr. No.	Name of Student	Dates											
		7/1/2019	9/1/2019	11/1/2019	14/1/2019	16/1/2019	18/1/2019	21/1/2019	23/1/2019	25/1/2019	28/1/2019		
1	Puja Ghanshyam Mhaski	P	P	A	P	P	P	Р	P	P	P		
2	Pratik Tulshiram Bhoyar	P	P	P	P	P	P	P.	P	P	F		
3	Jayashri Gulabchand Kumbhare	P	P	P	P	P	P	P	P	P	F		
4	Snhea Dynashwer Shirbhayye	P	P	P	P	р	Ρ	P	P	Р	F		
5	Prachi Gurudas Motghare	P	P	P	P	P	P	Р	P	P	F		
6	Pranita Gorakhnath Pawar	P	p	P	P	P	P	P	P	P	f		
7	Nuyera Jayendra Ramteke	9	P	P	P	P	A	P	9	P	1		
8	Ashwini Purushottal Gudadhe	P	P	P	P	P	P	P	P	p	F		
9	Sakshi Vishwas Meshram	A	p	P	P	P	P	A	P	P	p		
10	Saurabh Shankarrao Meshram	P	P	p	A	P	P	P	٩	A	F		
11	Sahil Rajesh Sorde	P	A	P	P	P	P	P	P	P	p		
12	Vaibhao Premdas Shende	P	P	P	P	P	P	P	A	P	P		

## **Attendance Sheet-January 2019**

Attendance	<b>Sheet-February</b>	2019
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Sr. No.	Name of Student	Name of Student Dates								1		
		4/2/2019	6/2/2019	8/2/2019	11/2/2019	13/2/2019	15/2/2019	18/2/2019	20/2/2019	22/2/2019	25/2/2019	27/2/2019
1	Puja Ghanshyam Mhaski	р	P	P	P	A	P	P	Р	P	P	P
2	Pratik Tulshiram Bhoyar	P	A	P	P	P	p	P	P	P	P	5
3	Jayashri Gulabchand Kumbhare	P	p	P	P	P	P	A	P	P	P	f
4	Snhea Dynashwer Shirbhayye	P	P	P	P	P	P	A	Р	P	P	3
5	Prachi Gurudas Motghare	P	P	P	Р	P	P	P	P	p	P	1
6	Pranita Gorakhnath Pawar	P	A	P	P	P	P	P	P	P	P	F
7	Nuyera Jayendra Ramteke	P	P	p	A	P	P	Ρ	Р	P	P	F
8	Ashwini Purushottal Gudadhe	P	P	P	P	P	P	P	P	P	P	F
9	Sakshi Vishwas Meshram	P	p	P	P	P	P	P	A	A	P	f
10	Saurabh Shankarrao Meshram	P	P	P	P	A	P	P	Р	P	P	F
11	Sahil Rajesh Sorde	p	p	P	P	p	٩	p	P	P	P	F
12	Vaibhao Premdas Shende	P	p	P	p	P	P	P	P	p	P	1

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Course Coordinator Mr. Bijankumar Shil Department of Environmental Science



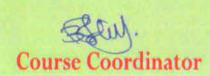
> Arts, Commerce and Science (Granted) Dist. Chandrapur. 442903 Affiliated to Gondwana University, Gadchiroli

# Certificate

This is to certify that

Shri/Smt./Ku Puja Ghanshyam Mhaski has successfully completed the prescribed course of studies and passed the <u>Certificate Course in Biodiversity and Forest Conservation</u> in <u>1<sup>st</sup></u> Division in the year <u>2018-19</u>

Place: <u>Chimur</u> Date: <u>18/03/2019</u>





> Arts, Commerce and Science (Granted) Dist. Chandrapur. 442903 Affiliated to Gondwana University, Gadchiroli



This is to certify that

Shri/Smt./Ku Pratik Tulshiram Bhoyar has successfully completed the prescribed course of studies and passed the <u>Certificate Course in Biodiversity and Forest Conservation</u> in 1<sup>st</sup> Division in the year 2018-19

Place: Chimux Date: 18/03/2019



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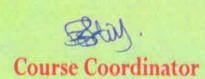
> Arts, Commerce and Science (Granted) Dist. Chandrapur. 442903 Affiliated to Gondwana University, Gadchiroli

## Certificate

This is to certify that

Shri/Smt./Ku Jayashri Gulabchand Kumbhare has successfully completed the prescribed course of studies and passed the <u>Certificate Course in Biodiversity and Forest Conservation</u> in <u>1<sup>st</sup></u> Division in the year <u>2018-19</u>

Place: <u>Chimur</u> Date: 18/03/2019





Arts, Commerce and Science (Granted) Dist. Chandrapur. 442903 Affiliated to Gondwana University, Gadchiroli

Certificate

This is to certify that

Shri/Smt./Ku Sneha Dnyaneshwar Shirbhayye has successfully completed the prescribed course of studies and passed the <u>Certificate Course in Biodiversity and Forest Conservation</u>

in 1st Division in the year 2018-19

Place: Chimur Date: 18/03/2019





> Arts, Commerce and Science (Granted) Dist. Chandrapur. 442903 Affiliated to Gondwana University, Gadchiroli



This is to certify that

Shri/Smt./Ku <u>Prachi</u> <u>Gurudas</u> <u>Motghare</u> has successfully completed the prescribed course of studies and passed the <u>Certificate Course in Biodiversity and Forest Conservation</u>

in <u>1<sup>st</sup></u> Division in the year <u>2018-19</u>

Place: <u>Chimur</u> Date: <u>18/03/2019</u>

**Course Coordinator** 



Arts, Commerce and Science (Granted) Dist. Chandrapur. 442903 Affiliated to Gondwana University, Gadchiroli



This is to certify that

Shri/Smt./Ku <u>Pranita</u> Gorakhnath Pawar has successfully completed the prescribed course of studies and passed the <u>Certificate Course in Biodiversity and Forest Conservation</u> in <u>1<sup>st</sup></u> Division in the year <u>2018-19</u>

Place: Chimuy Date: 18/03/2019



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> Arts, Commerce and Science (Granted) Dist. Chandrapur. 442903 Affiliated to Gondwana University, Gadchiroli



This is to certify that

Shri/Smt./Ku <u>Nuyeva</u> Jayendra <u>Ramteke</u> has successfully completed the prescribed course of studies and passed the <u>Certificate Course in Biodiversity and Forest Conservation</u> in <u>1<sup>st</sup></u> Division in the year <u>2018-19</u>

Place: <u>Chimur</u> Date: <u>18/03/2019</u>



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Arts, Commerce and Science (Granted) Dist. Chandrapur. 442903 Affiliated to Gondwana University, Gadchiroli



This is to certify that

Shri/Smt./Ku <u>Ashwini</u> Purushottam Gudadhe has successfully completed the prescribed course of studies and passed the <u>Certificate Course in Biodiversity and Forest Conservation</u> in <u>1<sup>st</sup></u> Division in the year <u>2018-19</u>

Place: Chimur Date: 18/03/ 2019



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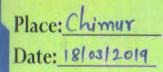
# Certificate

This is to certify that

Shri/Smt./Ku\_Sakshi Vishwas Meshram

has successfully completed the prescribed course of studies and passed the <u>Certificate Course in Biodiversity and Forest Conservation</u>

in 1<sup>st</sup> Division in the year 2018-19









> Arts, Commerce and Science (Granted) Dist. Chandrapur. 442903 Affiliated to Gondwana University, Gadchiroli



This is to certify that

Shri/Smt./Ku Saurabh Shankarrao Meshram has successfully completed the prescribed course of studies and passed the <u>Certificate Course in Biodiversity and Forest Conservation</u> in <u>1<sup>st</sup></u> Division in the year <u>2018-19</u>

Place: Chimur Date: 18/03/ 2019



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> Arts, Commerce and Science (Granted) Dist. Chandrapur. 442903 Affiliated to Gondwana University, Gadchiroli



This is to certify that

Shri/Smt./Ku Sahil Rajesh Sorde

has successfully completed the prescribed course of studies and passed the <u>Certificate Course in Biodiversity and Forest Conservation</u>

in <u>1<sup>st</sup></u> Division in the year <u>2018-19</u>

Place: Chimur Date: 18/03/2019



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> Arts, Commerce and Science (Granted) Dist. Chandrapur. 442903 Affiliated to Gondwana University, Gadchiroli



## Certificate

This is to certify that

Shri/Smt./Ku Vaibhao Premdas Shende has successfully completed the prescribed course of studies and passed the <u>Certificate Course in Biodiversity and Forest Conservation</u>

in <u>1<sup>st</sup></u> Division in the year <u>2018-19</u>

Place: <u>Chimur</u> Date: <u>18/03/2019</u>





## Gramgeeta Mahavidyalaya, Chimur

**Department of Environmental Science** 

## Report of Add on Certificate Course on Biodiversity and Forest Conservation

Date: 20/03/2019

Add on certificate course on Biodiversity and Forest Conservation was conducted by Department Environmental Science, Gramgeeta Mahavidyalaya, Chimur, in the session 2018-19 for the B.Sc. students. Duration of the course was 3<sup>rd</sup> December 2018 to 12<sup>th</sup> March 2019. The certificate course was carried out in 30 hrs. time frame.

The registration was started from 20<sup>th</sup> November 2018. There were total 12 students were enrolled for the certificate course. The theory classes were started form 3<sup>rd</sup> December 2018. Prof. Bijankumar Shil and Prof. Jija Shende engaged their theory and practical classes. All the enrolled students regularly attended the theory and practical classes.

The theory examination was held on 11<sup>th</sup> March 2019 and practical examination was held on 12<sup>th</sup> March 2019. All enrolled students appeared for the theory and practical examination as per given time table. All the students secured good marks and passed in the I<sup>st</sup> division. The certificates of course were distributed on 18<sup>th</sup> March 2019.

Course Coordinator

Mr. Bijankumar Shil Head Department of Environmental Science Gramgeeta Manavidyalay, Chimur