



## **Curricular Aspects**

1.3.3

**Percentage of students undertaking project work**

# INDEX

<b>Sr. No</b>	<b>Name of the Document</b>
<b>1</b>	<b>Sample of Project</b>
<b>2</b>	<b>Certificates of all Project Work</b>

# PROJECT WORK

## PORTRAITURE OF MOTHERS IN INDIAN LITERATURE

  
PRESIDENT  
NEW COLLEGE OF ARTS & COMMERCE  
MUMBAI

**PROJECT WRITER**

**MUGDHA**

**SHANKARRAO**

**CHAVAN**

**MA - II**

**ENGLISH**

**YEAR 2020-21**

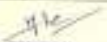
  
PROJECT WRITER  
MAHARAJA COLLEGE OF ARTS & COMMERCE  
BANGALORE

**GUIDANCE**  
**RESPECTED**  
**PROFESSOR**  
**R. P. KAMBLE**  
**SIR**

  
PRINCIPAL  
H. P. KAMBLE  
H. P. KAMBLE

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PRINCIPAL  
HONY COLLEGE OF ARTS & COMMERCIAL  
SCIENCE

# Scientific Innovations In Literature


Name of Project writer :

Priyanka Babusao Kulkarni

Class Name of Guide :

Prof. R. P. Kamble



  
PRINCIPAL  
STATE COLLEGE OF ARTS & COMMERCE  
A. S. ROAD

वक्तृत्व कौशल्यवृत्त

विद्यार्थ्यांची जासो घडो

शोधनिबंधाचे सादरीकरण

संशोधक :

पुना शिवाजी पोवार

एम.ए - ३

संशोधन केंद्र :

नाइट कॉलेज, कोल्हापूर

स्मन :

२०२१ - २२

मार्गदर्शक :

प्रा. डॉ. अरुण शिंदे

PRINCIPAL

NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.



## अनुक्रमिका

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PRINCIPAL

NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

निबंध वाहःमयानुन विद्यार्थ्यांची जडणघडणः  
एक शोधनिबंध

शोधनिबंधाचे सादरीकरण

संशोधक

अर्चना ज्ञानदेव पाटील

M. A. - I

संशोधन केंद्र

नायर कॉलेज, डोन्डापूर

सन : 2021-22

मार्गदर्शक

प्रा. डॉ. अरुण शिंदे

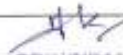
मराठी विभागप्रमुख

PRINCIPAL

NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR

# अनुक्रमणिका

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PRINCIPAL

NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

# रंग मराठीचे

एम. ए. (भाग-२)

- सरिता शिंदे

  
PRINCIPAL  
HIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR.

२) गरीबी

प्रस्तावना-

महाराष्ट्र हा भारतातील एक महत्त्वाचा  
वस्तू. मराठी राज्यभाषा असण्याची या राज्यात  
विविध बोलीभाषा आहेत. प्रत्येक प्रांताच्या,  
प्रत्येक बोलीभाषेचे स्वतःचे एक अस्तित्व आहे  
या भाषेची माहिती मिळवण्यासाठी प्रत्येक भाषातील  
लेखणी प्रयत्न स्वतःसंपर्क करून माहिती  
मिळवण्याचा प्रयत्न करता आहे

बोलीभाषेतील सामर्थ्य वरून माहितीची उभेता  
तर सामाजिक एकता निर्माण करण्यासाठी सहाय्य  
लेते. एकमेकांशी जिव्हाळ्याचे संबंध निर्माण  
करता येतील.

महाराष्ट्रातील विविध प्रांतात वसवण्या जाणाऱ्या  
विविध बोलीभाषांचे संकलनामुळे त्यांची सोबत  
होईल

शिरीषा शिंदे  
एम.ए. II

PRINCIPAL  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR

3/11

## २) गरीब

प्रस्तावना-

महाराष्ट्र हा भारतातील एक महत्त्वाचा  
व्हक. मराठी राज्यभाषा असणाऱ्या या राज्यात  
विविध बोलीभाषा आहेत. प्रत्येक प्रांताच्या,  
प्रत्येक बोलीभाषेचे स्वतःचे एक अस्तित्व आहे  
हा भाषेची माहिती मिळवण्यासाठी प्रत्येक भाषातील  
लेखणी प्रत्यक्ष स्वतः संपर्क करून माहिती  
मिळवण्याचा प्रयत्न करता आहे

बोलीभाषेतील सामर्थ्य वाढवू शकण्यासाठी उभारी  
तर सामाजिक एकता निर्माण करण्यासाठी सहकार्य  
लेते. एकमेकांशी जिव्हाळाचे संबंध निर्माण  
करता येतील.

महाराष्ट्रातील विविध प्रांतात बोलल्या जाणाऱ्या  
विविध बोलीभाषांचे संकलनामुळे त्यांची ओळख  
होईल

शिवा खिंदे  
एम.ए. II

PRINCIPAL  
NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

5/11

# CERTIFICATES


COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT

## *Certificate*

This is to certify that Mr. /Mrs. /Miss Shubham. prahlad.  
Yadav

Has satisfactorily carried out field project on: Solid waste management

As prescribed by the **NIGHT COLLEGE OF ARTS & COMMERCE,**  
**KOLHAPUR** for the B. A. II / B. Com. II This project report represents  
his / her bonafide work in the year 20<sup>20</sup> 20<sup>21</sup>

  
Teacher in charge

Date: 3/7/2020

  
Principal  
PRINCIPAL  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR

## DECLARATION

I/We Mr./Mrs./Miss,

Shubham prahlad yadav

declare that the works entitled .....

solid waste management

for Environmental Studies / Environmental Education Field project is carried out by me / us is original in nature and formation in this project is true and correct to the best of knowledge.

Date : 3/7/2020

S.P. Jada  
Signature of Student

[Signature]  
PRINCIPAL

HIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR,



COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT

*Certificate*

This is to certify that Mr. / Mrs. / Miss Ajay Anil More

Has satisfactorily carried out field project on Biodiversity  
mining Act

As prescribed by the **NIGHT COLLEGE OF ARTS & COMMERCE,**  
**KOLHAPUR** for the B. A. II / B. Com. II This project report represents  
his / her bonafide work in the year 2020-2021

*Others -*  
Teacher in charge

Date: 15/7/2021

*H. K.*  
Principal  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR

## DECLARATION

I/We Mr./Mrs./Miss,

..... Ajay Ant! More .....

.....

.....

.....

.....

declare that the works entitled Biodiversity ... Mining Act...

.....

for Environmental Studies / Environmental Education Field project is carried out by me / us is original in nature and formation in this project is true and correct to the best of knowledge.

Date: 15/7/2021

[Signature]  
PRINCIPAL

MIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

[Signature]  
Signature of Student

COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT

*Certificate*

This is to certify that Mr. / Mrs. / Miss Soumya SURESH CHAKRWARD

Has satisfactorily carried out field project on OZONE LAYER  
Depletion and Nuclear Accidents

As prescribed by the **NIGHT COLLEGE OF ARTS & COMMERCE,**  
**KOLHAPUR** for the B. A. II / B. Com. II This project report represents  
his / her bonafide work in the year 2020-2021

P. G. Khade  
Teacher in charge

Date:

AK  
Principal  
NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR

## DECLARATION

I/We Mr./Mrs./Miss,

Sourabh SUBHASH GAIKWAD

declare that the works entitled OZONE LAYER Depletion and  
Nuclear accidents

for Environmental Studies / Environmental Education Field project is carried out by me / us is original in nature and formation in this project is true and correct to the best of knowledge.

Date: 3/7/2020

g/k

PRINCIPAL  
NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

GaiKWAD  
Signature of Student

COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT

## Certificate

This is to certify that Mr. / Mrs. / MISS Rushikesh Bhargav  
Ghosale

Has satisfactorily carried out field project on  
Solid waste management

As prescribed by the **NIGHT COLLEGE OF ARTS & COMMERCE,**  
**KOLHAPUR** for the B. A. II / B. Com. II This project report represents  
his / her bonafide work in the year 2020/2021

Ashok P.S.  
Teacher in charge

Date: 3/7/2020

[Signature]  
Principal  
NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

## DECLARATION

I/We Mr./Mrs./Miss,

Rushikes Bhargav Bhosale


declare that the works entitled ..... solid waste management ..

for Environmental Studies / Environmental Education Field project is carried out by me / us is original in nature and formation in this project is true and correct to the best of knowledge.

Date: 31/7/2020.

  
PRINCIPAL

NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

  
Signature of Student

COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT

*Certificate*

This is to certify that Mr. / Mrs. / Miss .....

..... Pallav Anol Khabade .....

Has satisfactorily carried out field project on Solid work .....

As prescribed by the **NIGHT COLLEGE OF ARTS & COMMERCE,**  
**KOLHAPUR** for the B. A. II / B. Com. II This project report represents  
his / her bonafide work in the year 2020-2021

*Schabir P*  
Teacher in charge

Date: 3/7/2020

*He*  
Principal  
NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

## DECLARATION

I/We Mr./Mrs./Miss,

..... Pallavi Amol Khabade .....

declare that the works entitled .....

..... All types of Pollution .....


for Environmental Studies / Environmental Education Field project is carried out by me / us is original in nature and formation in this project is true and correct to the best of knowledge.

Date: 3/7/2010



PRINCIPAL

NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR

  
Signature of Student



COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT

*Certificate*

This is to certify that Mr. / Mrs. / Miss .....

..... Yash. Chandrakant Mane .....

.....

.....

.....

Has satisfactorily carried out field project on. Solid work .....

.....

.....

As prescribed by the **NIGHT COLLEGE OF ARTS & COMMERCE,**  
**KOLHAPUR** for the B. A. II / B. Com. II This project report represents  
his / her bonafide work in the year 20<sup>20</sup> 20<sup>21</sup>

*Shree P. S.*

Teacher in charge

Date: 3 / 7 / 2020

*[Signature]*

PRINCIPAL  
Principal  
NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

## DECLARATION

I/We Mr./Mrs./Miss,

.....Yash Chandrakant Mane.....

.....  
.....  
.....  
.....

declare that the works entitled .....

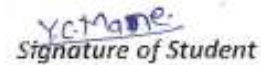
.....Soil Pollution.....

for Environmental Studies / Environmental Education Field project is carried out by me / us is original in nature and formation in this project is true and correct to the best of knowledge.

Date: 3/7/2020



PRINCIPAL  
MIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

  
Signature of Student

COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT

*Certificate*

This is to certify that Mr. / Mfs. / Mjss ..... *Vaibhav Numbde*  
*Huhole* .....

Has satisfactorily carried out field project on: *एनएचसी-आरटी व्यवस्थापन*

As prescribed by the **NIGHT COLLEGE OF ARTS & COMMERCE,**  
**KOLHAPUR** for the B. A. II / B. Com. II This project report represents  
his / her bonafide work in the year 2020-2021

*[Signature]*  
Teacher/in charge

Date: *15-8-2021*

*[Signature]*  
Principal

NIGHT COLLEGE OF ARTS & COMMERCE

## DECLARATION

I/We Mr./Mrs./Miss,

..... Vaibhav Naemdek Hubale. .....

declare that the works entitled .....

..... वनकुचयांचे आवरणायन. .....

for Environmental Studies / Environmental Education Field project is carried out by me / us is original in nature and formation in this project is true and correct to the best of knowledge.

Date : 15-8-2021

[Signature]  
PRINCIPAL

SHRI COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

[Signature]  
Signature of Student

• Certificate •

It is verified that the following students have submitted this project under the subject of B.Com-II at Shivaji University.

These students have chosen the topic 'Biodiversity Hotspots' for the project & they have completed the project satisfy, honestly under our guidance.

Date: 10/02/2024

Research Student	Roll No.	Signature
Dinyarani Prashant Lohar.	63.	<u>Dinyarani</u>

Prof. P. G. Khade  
Guide

Principal  
[Signature]  
PRINCIPAL  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR.

COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT

## Certificate

This is to certify that Mr / Mrs / Miss Anamika Shantaram.....  
Nalavade.....

Has satisfactorily carried out field project on.....  
Water Pollution.....

As prescribed by the **NIGHT COLLEGE OF ARTS & COMMERCE,**  
**KOLHAPUR** for the B-A-II / B. Com. II This project report represents  
his / her bonafide work in the year 2020-2021

P. G. Khade  
Teacher in charge

Date: 03/7/2020

  
Principal  
PRINCIPAL  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR

## DECLARATION

I/We Mr./Mrs./Miss,


Anamika Shantaram Nalquade.

declare that the works entitled .....

Water Pollution.

for Environmental Studies / Environmental Education Field project is carried out by me / us is original in nature and formation in this project is true and correct to the best of knowledge.

Date: 03/7/2020

  
PRINCIPAL  
NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

  
Signature of Student

COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT

*Certificate*

This is to certify that Mr. / Mrs. / Miss Somesh Pradeep  
Shinde

Has satisfactorily carried out field project on \_\_\_\_\_

As prescribed by the **NIGHT COLLEGE OF ARTS & COMMERCE,**  
**KOLHAPUR** for the **B.A. II / B. Com. II** This project report represents  
his / her bonafide work in the year 2020-2021

P.G. Khade.  
Teacher in charge

Date: 3/7/2020

gk

Principal  
PRINCIPAL

NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR



# DECLARATION

I/We Mr./Mrs./Miss,

..... Somesh Pradeep Shinde .....

.....

.....

.....

.....

declare that the works entitled .....

..... Water pollution .....

for Environmental Studies / Environmental Education Field project is carried out by me / us is original in nature and formation in this project is true and correct to the best of knowledge.

Date : 05/7/2021

  
PRINCIPAL

WRIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

  
Signature of Student

# Certificate

Rajdhani

DATE / /

It is attested that the following students have submitted this project under the subject of B.Com part 2 sem 4 Environmental studies [Biodiversity Mining Act] of the Shivaji University.

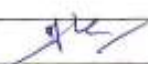
These students have chosen the subject of Biodiversity Mining Act for the project and they have completed the project satisfactorily, honestly under our guidance.

Date - 15/07/2020

Researcher student	Roll No.
--------------------	----------

Neha Balasaheb Patil.	101.
-----------------------	------

Ajay Anil More	72
----------------	----

  
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NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT

## Certificate

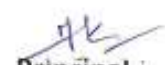
This is to certify that Mr. / Mrs. / Miss Neha Balasahab  
Patil

Has satisfactorily carried out field project on Biodiversity  
mining Act

As prescribed by the **NIGHT COLLEGE OF ARTS & COMMERCE,**  
**KOLHAPUR** for the B. A. II / B. Com. II This project report represents  
his / her bonafide work in the year 2020-2021

Teacher/in charge

Date: 15/07/2021

  
Principal

PRINCIPAL

NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR

## DECLARATION

I/We/Mr./Mrs./Miss,

Neha Balasaheb Patil

declare that the works entitled Biodiversity mining  
Act

for Environmental Studies / Environmental Education Field project is carried out by me / us is original in nature and formation. In this project is true and correct to the best of knowledge.

Date: 15/07/2024

  
PRINCIPAL

WIGHT COLLEGE OF ARTS & COMMERCE

N.B. Patil  
Signature of Student

COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT  
PROJECT

Title or Project OZONE Depletion Nuclear Accident

Name of Student Sowabh Subhash Gaikwad

Name of Supervisor P. G. Khade

class : B.com II

2020-2021  
2020-2021

  
PRINCIPAL  
NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

Roll No. 13

COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT  
PROJECT

Title of Project: Solid waste management

Name of Student:

..Rushi.Kesh.Bhargav.Bhosale.....  
..Shubham.yadav.....  
..sunil.lad.....  
..Aharva.sarelsai.....

Name of Supervisor:.. P. B. Kothikhadle P. G. Khadke.

Class : B com II

2020-2021

  
PRINCIPAL  
NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT  
PROJECT

Title of Project: Council of Education's

Name of Student:

Ajay Anil More  
.....  
.....  
.....  
.....

P. G. Khade  
Name of Supervisor:..

Class : B.A. II

20<sup>20</sup>-20<sup>21</sup>

  
PRINCIPAL  
NIGHT COLLEGE OF ARTS & COMMERCE,  
KOLHAPUR.

COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT  
PROJECT

Title of Project: All Types of Pollution

Name of Student:

.....Pallavi Amel Khabade.....  
.....  
.....  
.....

Name of Supervisor:.. P. G. Khade.

class : B.A-II

2020-2021

  
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KOLHAPUR



COUNCIL OF EDUCATION'S  
NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT  
PROJECT

Title of Project: Soil Pollution

Name of Student:

Yash Chandrakant More  
.....  
.....  
.....  
.....

Name of Supervisor: P. S. Khade

class : B. Com II

2020-2021

  
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NIGHT COLLEGE OF ARTS & COMMERCE  
KOLHAPUR  
ENVIRONMENT DEPARTMENT  
PROJECT

Title of Project: पर्यावरणाची व्याप्ती, महत्त्व आणि बहुउद्देशीय  
स्वरूप स्पष्ट करणे. आहे.

Name of Student:

Vaibhav Namdev Hubale

Name of Supervisor:.. P. S. Khade

B-com II

2020-2021

  
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KOLHAPUR  
ENVIRONMENT DEPARTMENT  
PROJECT

Title of Project: Water Pollution

Name of Student:

1) Anamika Shantaram Nalavade

2) Somesh Pradeep Shinde

Name of Supervisor:..

P.G. Khade

20<sup>20</sup>-20<sup>21</sup>

  
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\* पर्यावरण अभ्यास \*

B. Com

विषय :- पर्यावरण अभ्यास

प्रकल्पाने नाव :- जल प्रदूषण

विद्यार्थ्याचे नाव	रेल नं	सही
1) अनामिका शांताराम नवकडे.	81	A.N. Navade
2) सोमेश प्रविण शिंदे	138	Smith

  
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अनुक्रमणिका

क्र.	विषय	पान नं.
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2)	उद्दिष्ट्ये	2
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5)	कारणे	5
6)	परिणाम	6



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**\* पर्यावरण प्रदूषण \***

**• जल प्रदूषण •**

**प्रस्तावना :-**

जलप्रदूषण ही एक मानवनिर्मित समस्या आहे मानवाच्या अन्न , वस्त्र , निवारण , आरोग्य , शिक्षण या मूलभूत गरजा आहेत . त्याचबरोबर हवा , पाणी , अन्न या देखील गरजा खूप महत्त्वाच्या आहेत . या तीन गरजांपैकी पाणी ही दुसऱ्या क्रमांकाची गरज आहे . आपल्याला पाणी हे शुद्ध आणि स्वच्छ मिळणे हे आरोग्याच्या दृष्टीने खूप महत्त्वाचे आहे . शुद्ध पाण्यामुळे मानवाचे आरोग्य निवोगी राहते . पाणी हे रंगहीन वांधहीन असते . अलीकडच्या काळात पाण्याचे मोठ्या प्रमाणावर प्रदूषण होत आहे त्यामुळे जलप्रदूषणाची समस्या उदभवत आहे .

प्रदूषित पाण्यामुळे अनेक बोगराई पसरते . प्रदूषित पाण्यामुळे पोटाचे विकार आणि इतर बरेचसे रोग होतात . प्रदूषित पाणी होण्याचे अनेक कारणे आहेत . आजची मोला सस्ती जवाबदार आपण आहोत . जल प्रदूषण ही समस्या सर्व जगाला भेडसावणारी पर्यावरणीय समस्या आहे . पाण्या विशिष्ट गुणधर्मांचे पदार्थ अशा प्रमाणात मिळवणे जात नाही . त्यामुळे पाण्याच्या नैसर्गिक गुणावत्तेत बदल घडवून येतात व ते पाणी वापरण्यास आरोग्य ठरते .

नद्या , बरोबर , नदी व तलाव हे पृष्ठभाग वरील महत्त्वाचे गोड्या पाण्याचे जलस्रोत आहेत . भारत देशाला अनेक मोठ्या मध्यम व लहान नद्यांचे परधान लाभले आहेत . नद्या या पृष्ठभागावरील महत्त्वाचा जलस्रोत

• Council of Education •

Night College of Arts

&

Commerce Kolhapur.

B.Com - II (Sem - IV)

Shivaji University Kolhapur as directed  
internal marks according to method this  
project report presented.

Project Name :- Biodiversity Hotspots.

Subject :- Environmental Studies

Student Name :- Miss. Lohar Divyarani Prashant.

Roll No :- 63

  
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KOLHAPUR.

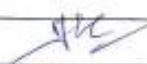
• Student Manifesto •

We announce to the following students that we are presently this project under the subject of social Research Method, B.Com - II (social) of shivaji University. The project topic has been chosen as 'Biodiversity Hotspots' and the information in this project has been taken from some texts, some books. It has not been taken from any other source.

Date : 10/2/2021

Research Student	Roll No.	Signature
Divyanshi Prashant Lohar	63	<u>Divyanshi</u>

Teacher Name :- P.G. Khade.

  
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Shivaji University, Kolhapur as directed internal marks according to method B.Com - II (environment) social research method under this sustainable development this subject. Project your front regards while we are happy.

This project successfully complete to us. Respected sir Dr. Mahendra Kumar, A.A. Jadhav of guidance table.

Our college respected principle Dr. S.J. Farku by project within time to do information motivator. Decided library labrazians from there employee of without co-operation. this project regards to do not possible. All of these thank you. similarly for project helps to text use that Bibliography, honourable autho editor. Also we thank you!

  
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# Introduction

Rajdhani

DATE / /

Biodiversity is a contraction of the term "biological diversity" that refers to variety among and between living organisms. The term biological diversity was used first by Arthur Harris (1916), an American botanist in his article "The Variable Desert" published in a science magazine called, The Scientific Monthly as part of a statement.

The term, "biodiversity" was first coined by Walter G. Rosen in 1985. This widely used term biodiversity does not have a universally unified definition as it is often redefined according to the context and purpose of the each author. (Swingland, 2001). However, biodiversity is usually defined by the biologists as the "totality of genes, species and ecosystem of a region." Generally, biodiversity is divided into three fundamental categories namely genetic diversity, species diversity, and ecosystem diversity.

Biodiversity is very often regarded as a synonym of species diversity, and measured by the number of species in a particular area, species richness (Swingland, 2001). The distribution of biodiversity is neither random nor uniform on earth (Noss & al., 2015). The distribution of species is highly concentrated in specific geographical regions of the world. Over two-thirds of world's biodiversity occur in tropical areas, especially in tropical forests (Raven, 1988; Pimm & Raven, 2000).

\* कौन्सिल ऑफ मॅन्युकेशनचे \*

\* नाइट कॉलेज ऑफ आर्ट्स अँड कॉमर्स, कोल्हापूर.\*

बी. कॉम. भाग -

शिवाजी विद्यापीठ कोल्हापूर यांच्या निर्देशानुसार अंतर्गत  
गुणपद्धतीसाठी सदर प्रकल्प महबाल सादर.

\* प्रकल्पाचा विषय \*

“जागतिक तापमानवाढ, आम्हाला वध”

मागदिलेकिक : पी. एस्. खाडे


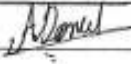
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\* विद्यार्थ्यांचे घोषणापत्र \*

आम्ही खालील विद्यार्थी घोषित करतो की शिवाजी विद्यापीठामध्ये बी. कॉम. भाग - 2 अंतर्गत ग्लोबल जागतिक तापमानवाढ, भाग्य वर्षा या विषयांतर्गत हा प्रकल्प करत आहेत. आम्ही प्रक्रियेचे मूल्यमापन, डेटाचे मूल्यमापन, डेटाचे ग्रेसग पुस्तके, इंटरनेट आणि अन्य ग्रंथांमधून माहिती घेतली आहे.

Date -

Research student	Roll No.	Sign.
अनिकेत दि दोफरे	25	
अक्षय वा दोसगडे	27	

  
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Council of Education's  
Night College of Arts &  
Commerce, Kolhapur.

B.Com 2 yr. (Sem - 4).

Submitted project report for  
internal marks as per suggestion  
and instructions of Shivaji  
University, Kolhapur.

## Environmental Studies

The subject of the project

Biodiversity

Mining Act

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# Students Declaration

Rajdhani

DATE / /

We announced the following students that we are presenting this project under shivaji university B.com 2 part 4 [Environmental study] Bio-diversity Mining Act. We chosen the subject for project is the 'Biodiversity Mining Act'. We have taken this information from some Environmental studies book. This information is not taken from anyone else's project.

Date - 15/07/2020

Researcher  
Student

Roll  
No.

Sign.

Neha Balasaheb  
Patil.

701

N.B.Patil.

Ajay Anil More

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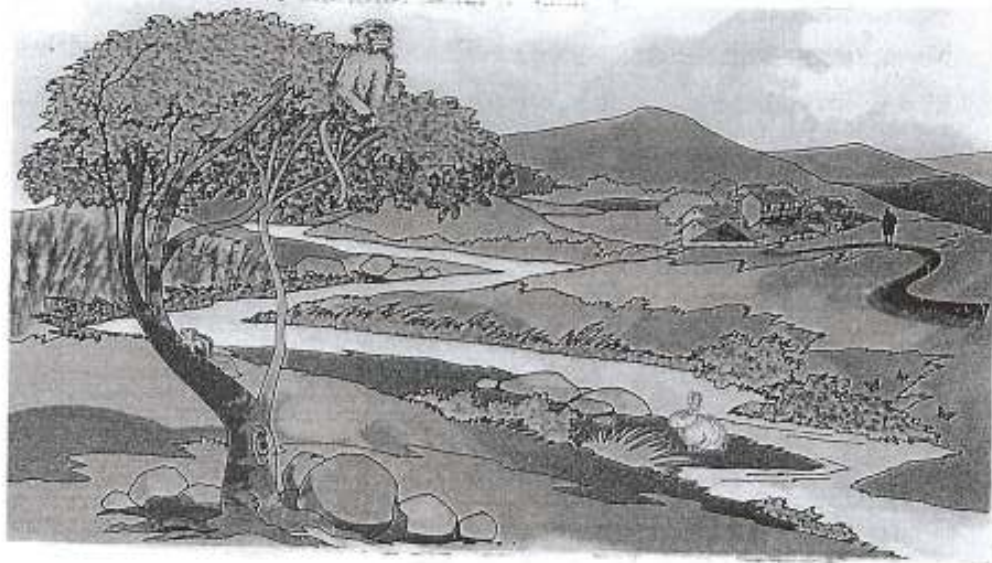
Rajdhani

DATE / /

Introduction  
Importance  
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Hypothesis  
Research Method  
Data Analysis  
Data Compilation  
Problems  
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# Introduction

Rajdhani

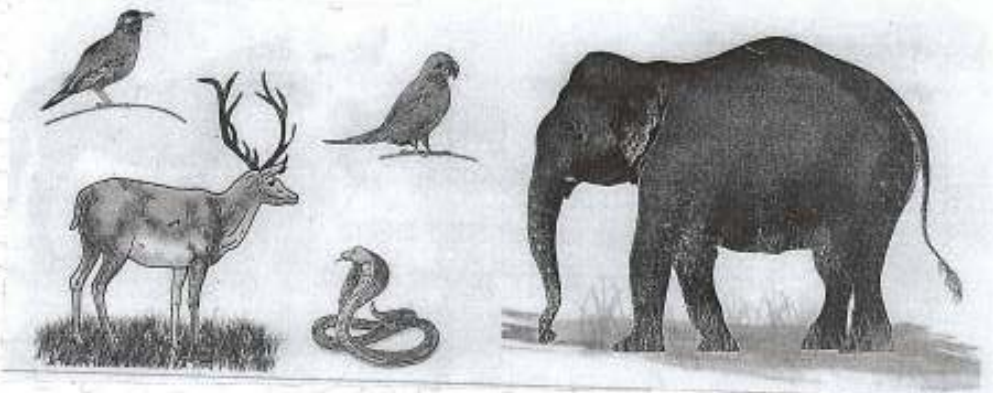
DATE / /

The biodiversity, diversity in life forms, suffers greater threat from degradation, habitat fragmentation; Spreading of invasive species; indiscriminate use of natural resources; climate change, pollution within aquatic environment and water flows.

Biological resources serve about 40 percent of the world's economy and nearly, 80 percent of the needs of the people. It provides greater opportunity in the field of medical, research, education and economic development.

Declining biodiversity is, therefore, a concern for the countless reasons. Preserving species in their habitats is the in-situ conservation and includes identification of biological hot spots to protect them as Natural Park / Sanctuary biosphere reserve etc. The ex-situ conservation includes developing gene banks, zoos and botanical garden, artificial propagation of plants, biotechnological approach etc.

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