



**1.3.1. Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.**

Courses offered under crosscutting issues				
Name of Program	Semester	Professional Ethics	Human Values	Environment & Sustainability
B. A. (Dress Making & Fashion Coordination)	Sem I	Communication Skills for Self Employed	Democracy	-
B. A. (Dress Making & Fashion Coordination)	Sem II	Communication Skills for Self Employed	Yoga & Physical Management	-
B. A. (Dress Making & Fashion Coordination)	Sem III	Basic Computer	-	Environmental Studies
B. A. (Dress Making & Fashion Coordination)	Sem IV	Basic Computer	-	Environmental Studies
B. A. (Dress Making & Fashion Coordination)	Sem V	Management & Entrepreneurship Skills	-	-
B. A. (Dress Making & Fashion Coordination)	Sem VI	Management & Entrepreneurship Skills	-	-
Bachelor of Interior Design	Sem I	Communication Skills	Democracy	-
Bachelor of Interior Design	Sem II	Computer I	Yoga & Physical Management	-
Bachelor of Interior Design	Sem III	Computer II	-	Environmental Studies
Bachelor of Interior Design	Sem IV	Computer III	-	Environmental Studies
Bachelor of Interior Design	Sem V	-	-	-
Bachelor of Interior Design	Sem VI	-	-	-
Bachelor of Interior Design	Sem VII	Project Management	-	-
Bachelor of Interior Design	Sem VII	-	-	-
B.Sc. (Food Technology & Management)	Sem I	English I	Democracy	-
B.Sc. (Food Technology & Management)	Sem II	English II	Yoga & Physical Management	-
B.Sc. (Food Technology & Management)	Sem III	-	-	Environmental Studies
B.Sc. (Food Technology & Management)	Sem IV	-	-	Environmental Studies
B.Sc. (Food Technology & Management)	Sem V	English III	-	-
B.Sc. (Food Technology & Management)	Sem VI	English IV, Interview & Personal Presentation Skill	-	-



*[Signature]*  
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Kolhapur.



CHH.SHAHU INSTITUTE OF BUSINESS EDUCATION & RESEARCH TRUST'S  
COLLEGE OF NON-CONVENTIONAL VOCATIONAL COURSES FOR WOMEN

Affiliated to Shivaji University, Kolhapur, Maharashtra, India

University Road, Kolhapur - 416 004

Accredited by NAAC with B Grade (3<sup>rd</sup> Cycle)

Dr. R. A. SHINDE  
Secretary & Managing Trustee

**1.3.1. Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.**

Courses offered under crosscutting issues				
Name of Program	Semester	Professional Ethics	Human Values	Environment & Sustainability
B.A. (Multimedia)	Sem I	Communication Skills I	Democracy	-
B.A. (Multimedia)	Sem II	Communication Skills II	Yoga & Physical Management	-
B.A. (Multimedia)	Sem III	Management Skills I	-	Environmental Studies
B.A. (Multimedia)	Sem IV	Management Skills II	-	Environmental Studies
B.A. (Multimedia)	Sem V	Project Management & Estimation I	-	-
B.A. (Multimedia)	Sem VI	Project Management & Estimation II	-	-
B.Com. (Bank Management)	Sem I	Impression Management I	Democracy	-
B.Com. (Bank Management)	Sem II	Impression Management II, Personality Development	Yoga & Physical Management	-
B.Com. (Bank Management)	Sem III	-	-	Environmental Studies
B.Com. (Bank Management)	Sem IV	-	-	Environmental Studies
B.Com. (Bank Management)	Sem V	Entrepreneurship Development	-	-
B.Com. (Bank Management)	Sem VI	-	-	-
B.Sc. (Environment Science)	Sem I	English I	Democracy	-
B.Sc. (Environment Science)	Sem II	English II, Computer Applications	Yoga & Physical Management	-
B.Sc. (Environment Science)	Sem III	-	-	Environmental Studies
B.Sc. (Environment Science)	Sem IV	-	-	Environmental Studies
B.Sc. (Environment Science)	Sem V	English III	-	-
B.Sc. (Environment Science)	Sem VI	English IV	-	-
M. Sc. (Food Science and Nutrition)	Sem I	Communication English I	-	-
M. Sc. (Food Science and Nutrition)	Sem II	Fundamentals of Information Technology I	-	-



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 PHONE : EPABX-2609000 website- [www.unishivaji.ac.in](http://www.unishivaji.ac.in)  
 FAX 0091-0231-2691533 & 0091-0231-2692333 – BOS - 2609094  
 शिवाजी विद्यापीठ, कोल्हापूर – 416004.  
 दुरध्वनी (ईपीएबीएक्स) २६०९००० (अभ्यास मंडळे विभाग- २६०९०९४)  
 फॅक्स : ००९१-०२३१-२६९१५३३ व २६९२३३३. e-mail: bos@unishivaji.ac.in

SU/BOS/6060

Date:- 19/06/2019

To,

The Principal,  
 All Affiliated Colleges/Institutes,  
 Shivaji University,  
 Kolhapur

Subject: Regarding syllabi of **Environmental Studies for all under graduate degree Programme Part – II** of all faculties.

Sir/Madam,

With reference to the subject mentioned above, I am directed to inform you that the University authorities have accepted and granted approval to the syllabi of **Environmental Studies for all under graduate degree programme Part – II** of all faculties.

The concerned syllabi shall be implemented from the academic year 2019-20 (i.e. from June, 2019) onwards. All these syllabi are also made available on University website [www.unishivaji.ac.in](http://www.unishivaji.ac.in).

You are therefore requested to bring this to the notice of all students and teachers concerned.

Thanking you,

Yours faithfully,

Dy Registrar

Copy to:

1) I/c Dean, All Faculty	6) B.Sc. Section
2) Chairman, Ad-hoc Board of Environmental Studies	7) Computer Centre
3) Appointment Section	8) P.G.Admission
4) Affiliation Section	9) P.G.Seminar.
5) Eligibility Section	.....



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**Shivaji University, Kolhapur**  
**Syllabus of Environmental Studies**  
**as a Compulsory Paper for all Undergraduate Courses**  
**2019-20**

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- Unit 1. Nature of Environmental Studies :** **(3 lectures)**  
 Definition, scope and importance.  
 Multidisciplinary nature of environmental studies  
 Need for public awareness.  
 Concept of sustainability. Sustainable development and it's goals with Indian context.
- Unit 2. Ecosystems :** **(9 lectures)**  
 Concept of an ecosystem.  
 Structure and function of an ecosystem.  
 Producers, consumers and decomposers.  
 Energy flow in the ecosystem.  
 Ecological succession.  
 Food chains, food webs and ecological pyramids.  
 Introduction, types, characteristics features, structure and function of the following ecosystem :-  
 a) Forest ecosystem, b) Grassland ecosystem, c) Desert ecosystem,  
 d) Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)  
 Degradation of the ecosystems and it's impacts.
- Unit 3. Natural Resources and Associated Problems :** **(8 lectures)**  
 a) Forest resources: Use and over-exploitation, deforestation, dams and their effects on forests and tribal people.  
 b) Water resources: Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems.  
 c) Mineral resources: Usage and exploitation. Environmental effects of extracting and using mineral resources.  
 d) Food resources: World food problem, changes caused by agriculture ,effect of modern agriculture, fertilizer-pesticide problems.  
 e) Energy resources: Growing energy needs, renewable and non- renewable energy resources, use of alternate energy sources. Solar energy , Biomass energy, Nuclear energy,  
 f) Land resources: Land as a resource, land degradation, man induced landslides, soil erosion and desertification. Consumerism ,ecological foot prints, carbon foot prints, carbon credits.  
 Role of an individuals in conservation of natural resources. Equitable use of resources for sustainable lifestyles.



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**Unit 4. Biodiversity and its conservation :****(8 lectures)**

Introduction- Definition: genetic, species and ecosystem diversity.  
 Bio-geographical classification of India.  
 Value of biodiversity: consumptive use, productive use, social, ethical, aesthetic and option values.  
 India as a mega- diversity nation.  
 Western Ghat as a biodiversity region. Hot-spots of biodiversity.  
 Threats to biodiversity: habitat loss, poaching of wildlife, man- wildlife conflicts,  
 Endangered and endemic species of India, Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity. Convention on Biological Diversity.

**Unit 5. Environmental Pollution :****(8 lectures)**

Definition: Causes, effects and control measures of: Air pollution,  
 Water pollution, Soil pollution, Marine pollution, Noise pollution, Thermal pollution,  
 Nuclear hazards.  
 Global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust.  
 Solid waste Management: Causes, effects and control measures of urban and industrial wastes. Solid waste management control rules.  
 Role of an individual in prevention of pollution.

**Unit 6. Social Issues and the Environment :****(9 lectures)**

Human population growth, impact on environment. Human Health and welfare.  
 Environmental ethics: Role of Indian religious traditions and culture in conservation of the environment.  
 Environmental movements- Chipko Movement, Appiko Movement, Silent Valley.  
 Resettlement and rehabilitation of people; its problems and concerns.  
 Water conservation, rain water harvesting, watershed management. water conservation by Dr.Rajendra Singh, Anna Hazare etc.  
 Disaster management: floods, earthquake, cyclone, tsunami and landslides.  
 Wasteland reclamation.  
 Environmental communication and public awareness, case studies.

**Unit 7. Environmental Protection- Policies and practises :****(5 lectures)**

Environmental Protection Act.  
 Air (Prevention and Control of Pollution) Act.  
 Water (Prevention and control of Pollution) Act  
 Wildlife Protection Act  
 Forest Conservation Act  
 National and International conventions and agreements on environment.



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**Unit 8. Field Work :****(10 lectures)**

Visit to a local area to document environmental assets-

River/forest/grassland/hill/mountain.

or

Visit to a local polluted site – Urban/Rural/Industrial/Agricultural

or

Study of common plants, insects, birds.

or

Study of simple ecosystems - ponds, river, hill slopes, etc.

(Field work is equal to 10 lecture hours)

**References :**

- 1) Agarwal, K.C.2001, Environmental Biology, Nidi Pubi. Ltd., Bikaner.
- 2) Bharucha Erach, The Biodiversity of India, Mapin Publishing pvt. Ltd.,Ahmedabad 380013, India, Email:mapin@icenet.net (R)
- 3) Brunner R.C.,1989, Hazardous Waste Incineration, McGraw Hill Inc., 480p
- 4) Clank R.S. Marine Pollution, Clanderson Press Oxford (TB)
- 5) Cunningham, W.P. Cooper, T.H.Gorhani, E. & Hepworth, M.T.2001,
- 6) Environmental Encyclopedia, Jaico Publ. Hpise, Mumbai, 1196p
- 7) De A.K., Environmental Chemistry, Wiley Wastern Ltd.
- 8) Down to Earth , Cebtre fir Scuebce and Environment (R)
- 9) Gleick, H.,1993, Water in crisis, Pacific Institute for studies in Dev.,Environment & Security. Stockholm Env. Institute. Oxford Univ. Press 473p
- 10) Hawkins R.e., Encyclopedia of Indian Natural History, Bombay Natural History Society, Bombay (R)
- 11) Heywood, V.H.& Watson, R.T.1995, Global Biodiversity Assessment,Cambridge Univ. Press 1140p.
- 12) Jadhav, H.& Bhosale, V.M.1995, Environmental Protection and Laws, Himalaya Pub. Hcuse, Delhi 284p.
- 13) Mickinney, M.L.& School. R.M.1196, Environmental Science Systems & Solutions, Web enhanced edition, 639p.
- 14) Mhaskar A.K., Mastter Hazardous, Techno-Science Publications (TB)
- 15) Miller T.G.Jr., Environmental Science. Wadsworth Publications Co. (TB)
- 16) Odum, E.P.1971, Fundamentals of Ecology, W.B.Saunders Co. USA, 574p.
- 17) Rao M.N.& Datta, A.K.1987, Waste Water Treatment, Oxford & IBH Publ. Co. Pvt. Ltd., 345p
- 18) Sharma B.K., 2001, Environmental Chemistry, Gokel Publ. Hkouse, Meerut
- 19) Survey of the Environment, The Hindu (M)
- 20) Townsend C., Harper, J. and Michael Begon, Essentials of Ecology, Blackwell Science (TB)
- 21) Trivedi R.K. Handbook of Environmental Laws, Rules, Guidelines, Compliances and Standards, vol. I anfd II, Environmental Media (R)
- 22) Trivedi R.K. and P.K. Gokel, Intriduction to air pollution, Tecgbi-Science Publications (TB)
- 23) Wagner K.D.,1998, Environmental management, W.B. Saunders Co.Philadelphia, USA 499p.
- 24) Paryavaran shastra – Gholap T.N.
- 25) Paryavaran Sahastra – Gharapure  
M) Magazine (R) Reference (TB) Textbook



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दूरध्वनी (हॉटलीननंबर) २६,०९,००० (अभ्यास मंडळ विभाग- २६,०९,०९८)

फॅक्स : ००९१-०२३१-२६,९१५३३ व २६,९२३३३. e-mail: bos@unishivaji.ac.in

Estd. 1962  
NAAC 'A' Grade

जावक क्र. **No 7409**

दिनांक - **29 JUN 2020**

एस यु / अ.मं. /

प्रति,  
अधिविभागप्रमुख / संचालक,  
सर्व पदवी अधिविभाग,  
शिवाजी विद्यापीठ,  
कोल्हापूर

प्राचार्य,  
सर्व संलग्नित महाविद्यालये,  
शिवाजी विद्यापीठ,  
कोल्हापूर

विषय : - बी.ए., बी.कॉम व बी.एस्सी. व अन्य (CBCS) भाग - 3 Compulsory Civic Course (CCC) च्या अभ्यासक्रमाबाबत.....

महोदय / महोदया,

उपरोक्त विषयांस अनुसरून विद्यापीठ अधिकार मंडळाच्या निर्णयानुसार आपणांस कळविण्यात येते की, शैक्षणिक वर्ष 2018 - 2019 पासून सुरु झालेल्या (बी.ए., बी.कॉम व बी.एस्सी. व अन्य) Choice Based Credity System (CBCS) मध्ये सेमीस्टर 5 मधील असलेल्या Compulsory Civic Course (CCC) **Coinstitution of India** या विषयाचा अभ्यासक्रम शैक्षणिक वर्ष 2020 - 2021 पासून लागू करण्यात येत आहे. सदर अभ्यासक्रम विद्यापीठाच्या [www.unishivaji.ac.in](http://www.unishivaji.ac.in) (Student / Online Syllabus) या संकेतस्थळावर उपलब्ध करण्यात आला आहे सदरचा अभ्यासक्रम संबंधित शिक्षक व विद्यार्थी यांच्या निर्देशनास आणावा.

कळावे,

आपल विश्वासू

उपकुलसचिव

Copy to,

1. I/c Dean, All Faculty
2. Chairman, Concern Board of Studies
3. Director, BOEE
4. Appointment Section
5. P. G. Admission Section
6. B. A. , B.Com., B.Sc., O.E. 1 to 4 Section
7. Affiliation Section (U.G./P.G.)
8. Computer Center/I.T.
9. Eligibility Section
10. Distance Education
11. P.G. Seminar Section

for information and necessary action.

for information



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SHIVAJI UNIVERSITY, KOLHAPUR

Compulsory Syllabus for Third Year Degree course under All Faculties  
Implemented from Academic year 2020-21

Sem V: Soft Skill Course (SSC) – III

Constitution of Indian

Course Outcome:

- 1) The students will get knowledge about making and philosophy of Indian Constitution
- 2) The students will become aware about Fundamental Rights, Directive Principles and Duties
- 3) The students will get knowledge about procedure of constitutional amendment.

Module I: Historical Background, Making of Indian Constitution and Salient Features

- A) Historical Background of Indian Constitution: Acts of 1909, 1919 & 1935
- B) Making of Indian Constitution: Constituent Assembly
- C) Salient Features of the Indian Constitution

Module II: Philosophy, Fundamental Rights, Directive Principles and Fundamental Duties of the Indian Constitution

- A) Philosophy of the Indian Constitution: The Preamble
- B) Fundamental Rights & Directive Principles of State Policy
- C) Fundamental Duties

Reference Books:

- 1) Basu D.D., Introduction to Constitution of India Princeton ,New Delhi,1994
- 2) M.Laxmikanth, Indian Polity, McGraw Hill Education,New Delhi,6<sup>th</sup> edition,2019
- 3) Abbas H. Kumar, Indian Government & Politics, Pearson New Delhi 2011
- 4) Awasti S.,S.,Indian Government and Politics,Haranand Publications Pvt.Ltd., 2009
- 5) Fadia, B.,L., Indian Government and Politics,Sahitya Bhavan,16<sup>th</sup> Revised Edition,2019
- 6) Kashyap Subhash,Our Constitution- An Introduction to India,s  
Constitution and Constitutional Law,National Book  
Trust,India,2007
- 7)Avasthi,A.,P., Indian Political System,Lakshmi Narain  
Agarwal,Agra,2004
- 8) जोशी प.ल.,आणि दवे,भारतीय शासन आणि प्रशासन, विद्या,नागपूर,1991
- 9) भोळे भास्कर ,भारतीय गणराज्याचे शासन आणि राजकारण  
,पिंपळापुरे,नागपूर,2010



  
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## SHIVAJI UNIVERSITY, KOLHAPUR

Implemented from Academic year 2017-18

Compulsory for First Year D  
egree courses under All Faculties

### Syllabus for First Year Bachelors

#### Module: Democracy, Elections and Good Governance

##### • Democracy in India

- Dimensions of Democracy: Social, Economic and Political
- Decentralisation: Grassroots Level Democracy
- Challenges before Democracy: women and marginalised sections of the society

##### • Election to Local Self Government Bodies

- 73rd and 74th Constitutional Amendment Acts: Institutions at the local level and Role of State Election commission
- Local Body Elections: Urban & Rural
- Duties of an Individual towards electoral process



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## • Good Governance

- Meaning and concept
- Government and Governance
- Good Governance initiatives in India

*Rationale: the rationale of the study is to make the pupils aware of the importance of democracy. What constitute democracy, what is its importance from the point of view of the role of individual and what exactly can a individual get if he performs his role well in the society. This module also aims to make the individual understand the different aspects of democracy and its implications in the overall development of the state. The syllabus is introduced from the point of view that all students upon entering into the college, enroll themselves as voters and encourage and enthuse other members of the society to participate not only in election process but also electoral and political process in general.*

## I. Democracy

### A. Introduction

Democracy is derived from the Greek word *‘Krates’* meaning power or rule. Democracy thus means rule of the demos (the demos refereeing to the people, although the Greeks originally used this to mean the *‘poor’* or the *‘many’*). Thus democracy essentially links to the govt to 2 the people and hence Abhram Lincon’s famous definition of —Democracy is government of the people, by the people and for the people|| rightly expresses the spirit of democracy.

Very broadly, democracy may mean the following

1. The system of rule by the poor and disadvantaged.
2. A form of government in which the people rule themselves directly and without the need for professional politicians or public officials.
3. A society based on equal opportunity and individual merit rather than hierarchy and privileges.
4. A system of welfare and redistribution aimed at narrow social inequalities.
5. A system of decision making based on the Principe of majority rule



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# SHIVAJI UNIVERSITY, KOLHAPUR

**B.A., B. Com. and B. Sc. and other under Graduate**

**Degree Programme (For Sem II)**

**Choice Based Credit System**

**Skill Development Course**


**(Non-Credit Course)**

**Self Instructional Material (SIM)**

**PERSONALITY DEVELOPMENT SKILL**

**(To be implemented from Part - I Second Term of 2018-19)**



  
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SHIVAJI UNIVERSITY, KOLHAPUR

**SYLLABUS FOR PERSONALITY DEVELOPMENT SKILLS AS PER CBCS INTRODUCED FROM  
JUNE, 2018**

**B.A., B.COM. AND B.SC. PART-I, SEMESTER-II**

**Objectives:**

- To understand the scope of personality and its development.
- To develop core skills for development of self.
- To cultivate interpersonal skills for successful life.

**Syllabus:**

**UNIT I: Self-Development Skills**

- 1.1. Introduction to Personality
- 1.2. Self-Esteem and Self-Confidence
- 1.3. Thinking and Problem Solving Skills
- 1.4. Stress Management
- 1.5. SWOT Analysis and Goal-Setting

**UNIT II: Interpersonal Skills**

- 2.1. Hard Skills and Soft Skills
- 2.2. Effective Communication
- 2.3. Skills for successful interview
- 2.4. Leadership
- 2.5. Social Empathy



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# SHIVAJI UNIVERSITY, KOLHAPUR

**B.A., B. Com. and B. Sc. and other under Graduate**

**Degree Programme (For Sem II)**

**Choice Based Credit System**

**Skill Development Course**

**(Non-Credit Course)**

**Self Instructional Material (SIM)**

**YOGA AND PHYSICAL MANAGEMENT SKILL**

**(To be implemented from Part - I Second Term of 2018-19)**



  
**PRINCIPAL,**  
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Kolhapur.

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## 2. Unit 2. Physical fitness Management

Physical fitness Management is to the human body what fine-tuning is to an engine. It enables us to perform up to our potential. Fitness can be described as a condition that helps us look, feel and do our best. Physical fitness is your ability to carry out tasks without undue fatigue. The components of physical fitness are cardiovascular endurance, muscle strength, muscle endurance, flexibility and body composition.

Physical fitness involves the performance of the heart and lungs, and the muscles of the body. In addition, since what we do with our bodies also affects what we can do with our minds, fitness influences to some degree qualities such as mental alertness and emotional stability.

Physical fitness has two types: general fitness (a state of health and well-being) and specific fitness (the ability to perform specific aspects of sports or occupations).

### 2.1 Physical Fitness Management

Physical Fitness Management is fine tuning of a body to carry out daily tasks and routine physical activities without fatigue is called physical fitness Management. In this Unit, we will look at the some components that make up physical fitness, how we can tune them and their benefits bring to our lives.

### 2.2 Cardiovascular Endurance

Cardiovascular endurance is a measure of the circulatory and respiratory systems, it is an ability to deliver oxygen and nutrients to and eliminate waste products from cells. Cells need oxygen and nutrients in order to fuel muscles during physical activity. When cells work, they produce wastes that need to be transport away. How efficiently body does these tasks is a measure of Cardiovascular endurance. At last it is an ability to perform tasks with more sustainable energy and for longer periods.

You can build your cardiovascular endurance through aerobic exercise, which is a type of exercise that uses oxygen to meet energy demands. The word aerobic means using oxygen, so aerobic exercise is literally exercise that uses oxygen. This oxygen is very helpful for body. The exercise is performed over time at low to moderate intensity, such as taking a comfortable jog, walking, Swimming, Dancing, and exercise with the treadmill



# College of Non-Conventional Vocational Courses for Women, Kolhapur

Examination Oct/Nov 2021

CBCS B.Sc. (F.T.&M.) (Entire) Part I Semester 1

Day & Date	Time	Subject Code	Subject Name
Friday, 04/02/2022	11.00 am to 12.00 noon		Democracy, Elections and Good Governance
Saturday, 05/02/2022	11.00 am to 12.00 noon	74030	Food Science - I
Monday, 07/02/2022	11.00 am to 12.00 noon	74030	Food Science - II
Tuesday, 08/02/2022	11.00 am to 12.00 noon	74031	Food Microbiology - I
Wednesday, 09/02/2022	11.00 am to 12.00 noon	74031	Food Microbiology - II
Thursday, 10/02/2022	11.00 am to 12.00 noon	74032	Dairy Technology - I
Friday, 11/02/2022	11.00 am to 12.00 noon	74032	Dairy Technology - II
Saturday, 12/02/2022	11.00 am to 12.00 noon	74033	Human Physiology - I
Monday, 14/02/2022	11.00 am to 12.00 noon	74033	Human Physiology - II
Tuesday, 15/02/2022	11.00 am to 12.00 noon	74034	English - I

Note: Exam will be conducted on online mode.

*gpatil*  
20/11/2022

**Mrs. Archana Patil**  
**Examination Coordinator**



Received  
*Patil*  
20/11/22

*[Signature]*  
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# College of Non-Conventional Vocational Courses for Women, Kolhapur

Examination Oct/Nov 2021

Bachelor of Interior Design Part 1 Sem 1

Day & Date	Time	Subject Code	Subject Name
Friday, 04/02/2022	11.00 am to 12.00 noon		Democracy, Elections and Good Governance
Saturday, 05/02/2022	11.00 am to 12.00 noon	71922	Graphics I
Monday, 07/02/2022	11.00 am to 12.00 noon	71923	Theory of Interior Design I
Tuesday, 08/02/2022	11.00 am to 12.00 noon	71924	Technical Skills I
Wednesday, 09/02/2022	11.00 am to 12.00 noon	71925	Communication Skills

Note: Exam will be conducted on online mode.

*Archana Patil*  
20/11/2022

**Mrs. Archana Patil**  
**Examination Coordinator**



*Principals*  
*20/11/2022*

*Principals*  
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College of Non-Conventional  
Vocational Courses For Women  
Kolhapur.



# College of Non-Conventional Vocational Courses for Women, Kolhapur

Examination Oct/Nov 2021

BA (Dress Making & Fashion Coordination) Part III Semester V

Day & Date	Time	Subject Code	Subject Name
Tuesday, 01/03/2022	11.00 am to 12.00 noon	-	Introduction to Indian Constitution

Note: Exam will be conducted on online mode.

Received.  
A. Patil  
23/2/22

A. Patil  
28/2/2022

Mrs. Archana Patil  
Examination Coordinator



  
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Kolhapur.

# College of Non-Conventional Vocational Courses for Women, Kolhapur

Examination Oct/Nov 2021

B.Sc. (Environment Science) (Entire) Part III Semester V

Day & Date	Time	Subject Code	Subject Name
Tuesday, 01/03/2022	11.00 am to 12.00 noon	-	Introduction to Indian Constitution

Note: Exam will be conducted on online mode.

*Archana Patil*  
23/12/2022

**Mrs. Archana Patil**  
**Examination Coordinator**

*lyia*  
23/10/21



*Archana Patil*  
**PRINCIPAL,**  
College of Non-Conventional  
Vocational Courses For Women  
Kolhapur.