

# R. C. Patel Arts, Commerce and Science College

Shirpur-425405, Karvand Naka, Dist.- Dhule (Maharashtra)

E-mail - principal@rcpasc.ac.in

Affiliated to: K. B. C. North Maharashtra University, Jalgaon-425001

Self Study Report (SSR): 2024 (4th Cycle)



# Criteria - 1 Curricular Aspects

Key Indicator - 1.2 Academic Flexibility



Metric No. - 1.2.1 (QnM)

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. where the students of the institution have enrolled and successfully completed during the last five years)

Submitted to

**National Assessment and Accreditation Council, Bangalore** 



## R. C. Patel Arts, Commerce and Science College Hon. Bhupeshbhai Patel

Karvand Naka, Shirpur 425405, Dist - Dhule, Maharashtra

**2**: (02563) 299328

E-mail: principal@rcpasc.ac.in

President

Principal

Dr. D. R. Patil

**Date:** 15/06/2024

#### **Declaration**

This is to declare that, the information, reports, true copies of the supporting documents, numerical data etc. submitted in these files is verified by Internal Quality Assurance Cell (IQAC) and it is correct as per the office record.

This declaration is for the purpose of NAAC accreditation of the HEI for the 4<sup>th</sup> cycle assessment period 2018-19 to 2022-23.

**Place:** Shirpur

Date: 15/06/2024

Dr. Sandip P. Patil **IQAC Co-ordinator** 

**IQAC Coordinator** R. C. Patel Educational Trust's R. C. Patel Arts, Commerce and Science College Shirpur, Dist.-Dhule (M.S.) 425405

R. C. Patel Educational

Dr. D. R. Patil **IQAC Chairman & Principal** 

PRINCIPAL R. C. Patel Educational Trust's R. C. Patel Arts, Commerce and Science College Shirpur, Dist.-Dhule (M.S.) 425405



# R.C.Patel Arts, Commerce and Science College, Shirpur Value Added Courses 2022-2023

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Sr. No.	Value Added Course in A.Y-2022-23	Students	Hrs.	Page No.
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2.	Value Added Course Mastering Modeling and Simulation:	13	30 Hrs.	16-26
3.	Value Added Course :- Disaster Management	20	30 Hrs.	27-32
4.	Value Added Course Art and Architecture in Early India	34	33 Hrs.	33-40
5.	Value Added Course in Cyber Security Course	20	30 Hrs.	41-45
6.	"Value Added Course in स्वयमरोजगारासाठी लेखन कौशल्य"	20	33 Hrs.	46-52
7.	Value Added Course भाषिक अभिव्यक्ती कौशल्य	35	33 Hrs.	53-57
8.	Value Added Course भाषांतराव्दारे विविध भाषांतील साहित्याचे व भाषिक व्यवहाराचे ज्ञान	41	30 Hrs.	58-63
9.	Value Added Course Environmental Ethics Water Resource, Management, Water Pollution and Health	441	33 Hrs.	64-90
10.	Value Added Course: Network Security	40	33 Hrs.	91-98
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12.	Value Added Course: Understanding Physics Using MATLAB	20	33 Hrs.	111-125
13.	Value Added Course in Basic Mathematics	30	32 Hrs.	126-132
14.	Value Added Course: Basic of Basic Instruments	17	33 Hrs.	133-140
15.	Value Added Course on Mushroom Technology	40	33 Hrs.	141-147
16.	Value Added Course: Understanding Politics	41	30 Hrs.	148-152
17.	Value Added Course: Indian Constitution	41	30 Hrs.	153-155
18.	Value Added Course in Vedic Mathematics	32	33 Hrs.	156-163
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20.	Value Added Course in Consumer Protection Laws	20	30 Hrs.	171-176
21.	Value Added Course in Child Psychology	20	30 Hrs.	177-182
22.	Value Added Course in Dynamic of Child health Development	20	30 Hrs.	183-186
23.	Value Added Course: Herbal Cosmetic Technology	37	30 Hrs.	187-194
24.	Value Added Course: Introduction to Electronics and Circuit	12	35 Hrs.	195-205

25.	Value Added Course in C Programing	50	33 Hrs.	206-213
26.	Value Added Course in अहिंदी भाषिक अभिव्यक्ती कौशल्य	35	30 Hrs.	214-219
27.	Value Added Course in Computer Literacy	50	33 Hrs.	220-232
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29.	Value Added Course in Web Development	18	30 Hrs.	238-244



# R. C. Patel Arts, Commerce and Science College, Shirpur

# For all Undergraduate Students Value Added Course in

## **Leadership Development**



A.Y-2022-23

## R. C. Patel Arts, Commerce & Science College, Shirpur Department of Commerce

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# Value Added Course in Leadership Development 2022-2023

#### • Objectives:

1. To Developing personal as well as professional skills which would

#### • Objectives:

- 1) To Developing personal as well as professional skills which would further encourage development of leadership skills and enhance the career prospects of the participants.
- 2) To Significant boost to the resume with a value addition of comprehensive knowledge which would further help in gaining a competitive advantage as a future manager and leader.

#### Course outcomes:

- 1. Developing key dimensions of leadership among the students
- 2. Students will be able to Strategic Thinking and producing innovative ideas.
  - 3. Influencing and persuading skill enhancement through communication.
- 4. Action initiation, taking up responsibility and giving directions.
- 5. Achieving goals by implementing the plans.

#### Syllabus for the course of

Total Period: - 33 hrs. (Credits:-02)

#### Unit I

- Leadership Basic definition, qualities of a leader.
- Trait theory and styles of leadership
- Theories on Leadership

#### Unit II

- Motivation strategies w.r.t. motivation theories
- Emotional intelligence and its significance in the role of a leader
- Leadership and team building

#### Unit III

- Leadership skill and conflict management
- Creative leadership. Influence on the creative potential of work groups and teams; formation of innovative climate in organizations.
- Leadership in crisis

#### **Unit IV**

- Leadership w.r.t. managing a diverse workforce, cross cultural dynamics, diverse team and change
- Creating a safe and healthy work environment

#### Unit V

- Mentoring a tool towards leadership development
- Leadership in 21th century in terms of developing women leaders, developing policies for LGBTQ community, Green management by overcoming all challenges.

#### **Unit VI**

- Case Study
- Assignment on analyzing successful leaders in terms of their leadership styles, skills and success stories.

#### References:

1. Alis, D. (2003) the 35 hour week in France: the French exception. Personnel Review, 32(4): 510–525.

- 2. Almond, P., Clark, I., Treaskis, O. (2004) HRM in multinationals: a comparative international perspective. In: Beardwell, I., Holden, L., Claydon, T. (eds).
- 3. Human Resource Management: A Contemporary Approach, 4th edition. London: FT/Prentice Hall.



# R. C. PATEL ARTS, COMMERCE AND SCIENCE COLLEGE, SHIRPUR

# **Department of Commerce**

## Admission form for Value Added Course in Leadership Development

#### PARTICULAR OF CANDIDATE

1. Name (Surname first): Deore Maywri Sunjuy

2. Fathers name: Deore Sunjuy

3. Address for Correspondence: @ Shorpur

4. Email-Id: Deoremaya'. @gmail. com.

5. Mobile Number: 7020737867

6. Nationality:

7. Date of Birth: 01/03/2003

I hereby declare that all statements made in this application to the best of my knowledge and beliefs are true, complete and correct. I understand that in the event of any information being found fouls of incorrect, my admission is able to be cancelled.

Date: 15/08/22

Place: Shuper.

(Dare

Name and sign



# R.C. Patel Arts, Commerce and Science College, Shirpur Department of Commerce

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# **Leadership Development**

Time Table -A.Y. (2022-2023)

Date	Day	Time
05/09/2022	Monday	3hrs
06/09/2022	Tuesday	3hrs
07/09/2022	Wednesday	3hrs
08/09/2022	Thursdays	3hrs
09/09/2022	Friday	3hrs
10/09/2022	Saturday	3hrs
12/09/2022	Monday	3hrs
13/09/2022	Tuesday	4hrs
14/09/2022	Wednesday	4hrs
15/09/2022	Thursdays	4hrs

## R.C. Patel Arts, Commerce and Science College, Shirpur Department of Commerce

# "Value Added Course in Leadership Development" Student Admitted List

#### A.Y.22-23

Sr. No.	Name of Student	Class
1.	Asapure Himanshu Rajesh	T.Y.B.Com
2.	Bari Hemant Bhagwan	T.Y.B.Com
3.	Bhamare Jagruti Sanjay	T.Y.B.Com
4.	Borse Pruthvi Aashish	T.Y.B.Com
5.	Deore Akshada Dipak	T.Y.B.Com
6.	Dorik Prafull Khanderao	T.Y.B.Com
7.	Girase Sumit Lotan	T.Y.B.Com
8.	Jadhav Manisha Dnyaneshwar	T.Y.B.Com
9.	Jagmalani Dharmesh Vinodkumar	T.Y.B.Com
10.	Jagtap Shruti Bhaskar	T.Y.B.Com
11.	Kadhare Prerana Kiran	T.Y.B.Com
12.	Kapade Mayur Rajendra	T.Y.B.Com
13.	Koli Priyanka Gokul	T.Y.B.Com
14.	Koli Rohit Ravindra	T.Y.B.Com
15.	Koli Tejas Jagdish	T.Y.B.Com
16.	Kumbhar Pooja Kailas	T.Y.B.Com
17.	Lohar Ganesh Narayan	T.Y.B.Com
18.	Mahajan Ruchita Sanjay	T.Y.B.Com
19.	Mali Lokesh Aadhar	T.Y.B.Com
20.	Mali Rohan Sanjay	T.Y.B.Com
21.	Marathe Mohini Rakesh	T.Y.B.Com
22.	More Harshal Suresh	T.Y.B.Com
23.	Nakwal Harshada Arun	T.Y.B.Com
24.	Patil Anita Dhudaku	T.Y.B.Com
25.	Patil Ashwini Rajendra	T.Y.B.Com
26.	Patil Chanchal Prashant	T.Y.B.Com
27.	Patil Gayatri Subhash	T.Y.B.Com
28.	Patil Hemant Sanjay	T.Y.B.Com
29.	Patil Manisha Kapurchand	T.Y.B.Com
30.	Patil Megha Vitthal	T.Y.B.Com
31.	Patil Nandini Vithal	T.Y.B.Com
32.	Patil Neha Mahendra	T.Y.B.Com
33.	Patil Prerana Aanandrao	T.Y.B.Com
34.	Patil Rushikesh Kailas	T.Y.B.Com
35.	Patil Sanika Dhanraj	T.Y.B.Com
36.	Pawar Harshada Prakash	T.Y.B.Com
37.	Rajput Monika Chunilal	T.Y.B.Com
38.	Raul Sarita Yogendrasing	T.Y.B.Com
39.	Saindane Shweta Hiralal	T.Y.B.Com
40.	Deore Mayuri Sanjay	T.Y.B.Com
41.	Shimpi Nikhil Pravin	T.Y.B.Com
42.	Vishi Jayvant Ashok	T.Y.B.Com

43.	Pawar Pruthviraj Siddharth	T.Y.B.Com
44.	Koli Tejaswini Gopichand	T.Y.B.Com
45.	Deore Diya Shantaram	T.Y.B.Com
46.	Patil Sanket Lotan	T.Y.B.Com
47.	Chaudhari Bhagyashree Nitin	T.Y.B.Com
48.	Mali Pranjal Uttam	T.Y.B.Com
49.	Patil Bhagyashri Dhanraj	T.Y.B.Com
50.	Patil Harshada Ashok	T.Y.B.Com

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## R.C. Patel Arts, Commerce and Science College, Shirpur Department of commerce Sub:-Leadership Development

Academe year: - 2022-2023 Total marks:- 50

- Q.1. Write answers of following questions. (Any 10 each question for 5marks)
  - 1) Explain mentoring a tool towards leadership development.
  - 2) Meaning of Leadership.
  - 3) Explain motivation theories.
  - 4) Significance in role of a leader.
  - 5) Trait theory and styles of leadership.
  - 6) Explain leadership style.
  - 7) Write Skills for leader.
  - 8) Write terms of developing women's leaders.
  - 9) Explain safe and healthy work environment.
  - 10) Explain concept of conflict management.
  - 11) Explain concept of creative management.
  - 12) Terms of leadership and term building.



# R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

# STATEMENTS OF MARKS

Value Added Course in-Leadership Development

Examination Held in- March-2023

Student Name: Deore Mayuri Sanjay

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 21-17

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
COM-01	Leadership Ethics	ТН	100	87

**Result: Pass** 

Marks Obtained: 88

Grade: A

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

# सा विद्या या विमुक्तरो

Commerce and Science College College College College University, Jalgaon (M.S.), India



# CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Deore Mayuri Sanjay has pursued a value added course and passed the requisite examination held in Maych - 2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Leadership Development

Course Co-ordinator

Principa.

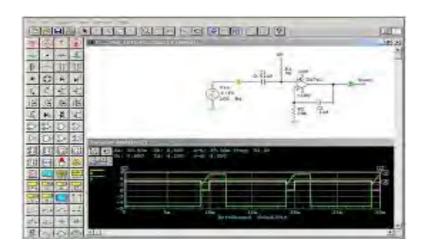
Certificate No.: 2023/22/017/C



# R. C. Patel Arts, Commerce and Science College, Shirpur

# Department of Electronics & Physics Value Added Course In 'Mastering Modeling and Simulation

# "Mastering Modeling and Simulation: Certificate Course Overview"



# A.Y-2022-23

Name of the Course	Mastering Modeling and Simulation: Certificate Course Overview
Level	Value Added Course
Duration	35 Hrs.
Course Credit	2
Eligibility	Undergraduate
Course Fee	Free of Cost
Structure	17 Hrs. Theory and 18 Hrs. Practical
Assessment	At the end of the course, MCQ type assessment will be the conducted with Oral performed during the course
Course Coordinator	Prof. Sajid A. Shaikh Department of Electronics Mob: 9960313209 Email: sajidsk8494@gmail.com
Course Convener	Prof. Alkesh C. Bhavsar Department of Physics Mob: 9284302167 Email: alkeshwar1993@gmail.com

# SYLLABUS (VAC-RCPACS-ELE-02)

#### "Mastering Modeling and Simulation: Certificate Course Overview"

- Objectives:
- Understand the importance of modeling and simulation in electronic system design and analysis.
- Define key terminology related to modeling and simulation.
- Recognize the various types of models used in electronic engineering.
- Identify common simulation techniques and tools used in electronic system design.

On successful completion of the course, participants will be awarded with the "Certificate" from Department of Electronics, RCPACS College, and Shirpur.

- Course outcomes: Students will be able to
- Unit 1 serves as an introduction to the principles and significance of modeling and simulation in the context of electronic systems.
- Students will gain an understanding of the basic concepts, terminology, and applications of modeling and simulation.

#### **Unit 1: Introduction to Modeling and Simulation**

(08 hrs.)

- 1.1 Definition of modeling and simulation.
- 1.2 Importance and applications in electronic system design, analysis, and optimization.
- 1.3 Examples illustrating the utility of modeling and simulation in real-world scenarios.

#### **Unit 2: Terminology and Concepts**

(09 hrs.)

- 2.1 Explanation of terms such as model, simulation, system, input, output, etc.
- 2.2 Differentiation between deterministic and stochastic models.
- 2.3 Overview of continuous-time and discrete-time systems.

#### **Unit 3: Types of Models**

(09 hrs.)

- 3.1 Introduction to different types of models: mathematical, physical, conceptual, empirical, etc.
- 3.2 Discussion on the strengths and limitations of each type of model.
- 3.3 Examples illustrating the use of different types of models in electronic system design.

#### **Unit 4: Simulation Techniques and Tools**

(09 hrs.)

- 4.1 Overview of simulation techniques: continuous simulation, discrete-event simulation, Monte Carlo simulation, etc.
- 4.2 Introduction to simulation software tools commonly used in electronic engineering (e.g., SPICE, LTspice, Tinkercad Circuits).
- 4.3 Discussion on the selection criteria for simulation tools based on the nature of the system and the desired analysis.

**Activities and Assessments:** Reading Assignments: Assigned readings from textbooks and online resources covering the fundamental concepts of modeling and simulation.

Case Studies: Analysis of case studies demonstrating the application of modeling and simulation

in electronic system design.

- **Practical's (04):**
- 1. Characteristics of junction diode using PSPICE.
- 2. Characteristics of JFET using PSPICE.
- 3. Characteristics of MOSFET using PSPICE.
- 4. Characteristics of BJT using PSPICE.
- 5. Design and analyze the series and Parallel LCR circuits.

#### **Resources:**

- 1. Basic Principle of electronics by V.K Mehta for the understandings of I-V characteristics of basic electronic components.
- 2. Textbook: "Introduction to Modeling and Simulation of Technical and Physical Systems" by Angela Enrico
- 3. Online resources: Tutorials and articles on modeling and simulation concepts in electronic.

## R.C.Patel Arts Commerce and Science College

Shirpur, Dist-Dhule, M.S. 425405

(NAAC Accredited Institute)

To,

The Principal

R.C.Patel Arts, Commerce and Science College,

Shirpur

Sir,

I wish to get admitted to as Students for the Wankhede Chaitali Vilas

Cost ( wankhede chaifali

(Name and Signature of the Candidate)

#### PERTICULAR OF CANDIDATE

1. Name in Full : Wankhede Chaitali Vilas

2. Address for Correspondence : Shirpur

3. Email Id : wankjede4602@gmail.com

4. Phone No/Mob.No :8830302221

5. Father's/Husbund Name : Wankhede Vilas

6. Sex(Male/Female) :Female

7. Nationality :Indian 8. Date of Birth (dd/mm/yy) : 01/06/2003

9. Put the tick ( ) mark(s) in the Appropriate box (es) Applicable in your case

SC	ST	DT	NT-1	NT-2	NT-3	SBC	OBC	Open	PH	DSP
							1			
		P.H:	Physically	Handic	apped ; I	OSP :Wa	rd of Def	ence Serv	ice Pers	on

- a) Name of the last qualified examination: F.Y.Bsc
- b) Name of Board/University: KBCNMU Jalgaon
- c) Name of the college: R.C Patel A.C.S College Shirpur
- d) Month and year of passing: June 2022

Principal subject: Computer

Subsidiary subjects: Electronics

e) Marks obtained (out of total marks): CGPA:9.91/10

Name of the course: Mastering Modeling and Simulation: Certificate Course Overview

Name of the college: R.C Patel A.C.S College Shirpur

I hereby declare that all statements made in this application to the best of my knowledge and beliefs are true, complete and correct. I understand that in the event of any information being found fouls of incorrect, my admission is able to be cancelled.

Date: 30/8/2022

Place: Shirpur

# R.C.Patel Arts Commerce and Science College

Shirpur, Dist-Dhule, M.S. 425405

(NAAC Accredited Institute)

To,

The Principal

R.C.Patel Arts, Commerce and Science College,

Shirpur

Sir,

I wish to get admitted to as Students for the PATIL VAIBHAVI SUNIL

(Name and Signature of the Candidate)

#### PERTICULAR OF CANDIDATE

19. Name in Full

: PATIL VAIBHAVI SUNIL

20. Address for Correspondence : Shirpur

21. Email Id

: patilvaibhu921@gmail.com

22. Phone No/Mob.No

:9307884748

23. Father's/Husbund Name

: PATIL SUNIL

24. Sex(Male/Female)

: Female

25. Nationality

:Indian

: 21/08/2003

26. Date of Birth (dd/mm/yy)

27. Put the tick ( ) mark(s) in the Appropriate box (es) Applicable in your case

SC	ST	DT	NT-1	NT-2	NT-3	SBC	OBC	Open	PH	DSP
							/			
	1	P.H:	Physically	Handie	apped; l	OSP :Wa	rd of De	ence Serv	ice Pers	on

f) Name of the last qualified examination: F.Y.Bsc

# R.C.Patel Art's Commerce and Science College Shirpur

#### Department of Electronics (Physics)

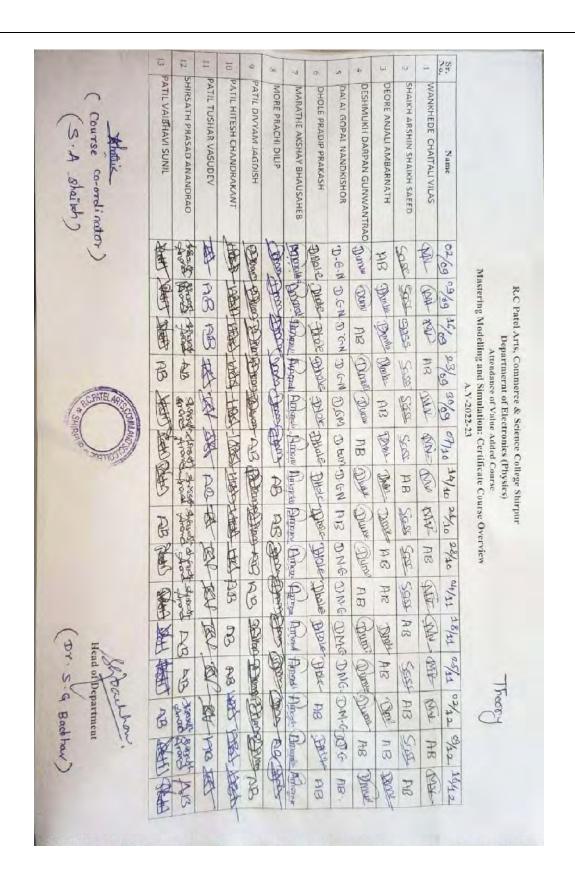
# Value Added Course ELE-02 Students List 2022-23

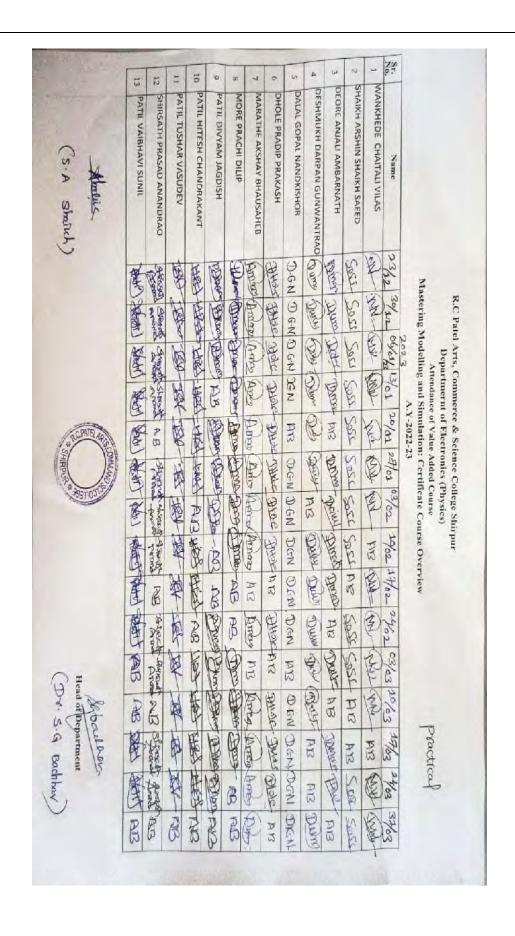
# Course name: Mastering Modeling and Simulation: Certificate Course Overview

Sr. No.	Names	Class
1	WANKHEDE CHAITALI VILAS	S.Y.Bsc
2	SHAIKH ARSHIN SHAIKH SAEED	S.Y.Bsc
3	DEORE ANJALI AMBARNATH	S.Y.Bsc
4	DESHMUKH DARPAN GUNWANTRAO	S.Y.Bsc
5	DALAL GOPAL NANDKISHOR	S.Y.Bsc
6	DHOLE PRADIP PRAKASH	S.Y.Bsc
7	MARATHE AKSHAY BHAUSAHEB	S.Y.Bsc
8	MORE PRACHI DILIP	S.Y.Bsc
9	PATIL DIVYAM JAGDISH	S.Y.Bsc
10	PATIL HITESH CHANDRAKANT	S.Y.Bsc
11	PATIL TUSHAR VASUDEV	S.Y.Bsc
12	SHIRSATH PRASAD ANANDRAO	S.Y.Bsc
13	PATIL VAIBHAVI SUNIL	S.Y.Bsc

Department Of Electronics 3.C.Patel Arts,Com.& Sci.Cellege Shirpur,Dist.Dhule

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# R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

# **STATEMENTS OF MARKS**

Certificate Course in- Circuit Simulation and Modelling

Examination Held in- April-2023

Student Name: Patil Vaibhavi Sunil

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 22-12

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
ELE-02	Circuit Simulation and Modelling	ТН	50	47
ELE-04	Circuit Simulation and Modelling	PT	50	48

Result: Pass

Marks Obtained: 95

Grade: O

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

# सा विद्या या विमुक्तये

# Commerce and Science College College College College University, Jalgaon (M.S.), India



# CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Patil Valbhavi sunil has pursued a value added course and passed the requisite examination held in April -2023 with O grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

circuit simulation and Modelling



Course Co-ordinator

Co-ordinator

Principa

Certificate No.: 2023/22/012/5

# R.C.Patel Art's Commerce and Science College, Shirpur Dept. of Defense Studies

# **Value Added Course In Disaster Management**

#### Aim-

This course aims to raise the level of awareness and preparedness as well as to enhance analytical skills and professional competencies of different key stakeholders in various areas of Disaster Risk Management.

#### **Objectives:**

- ✓ To professionalizes disaster risk reduction and emergency management in India by developing an independent cadre of professionally trained emergency and mitigation managers.
- ✓ To promote formal training and education for disaster management in India and in theregion.

#### **Courses contents: with Credit –one (Fifteen Hoarse)**

#### **Topics**

- 1. Understanding Disasters and Disaster Management
- 2. Disaster Health care management
- 3. Disaster Trends
- 4. Geological Disasters
- 5. Hydro-Meteorological Disasters
- 6. Dos' and Don'ts' For Various Hazards/Disasters
- 7. Differential Impact of Disasters on Women and Men
- 8. Engendering Disaster Management
- 9. Empowering Women and Men in Disaster Risk Management
- 10. Village Disaster Management Plan

**Duration of the course:** One week

**Timing of the course:** Two Houses a day.

Eligibility Criteria: For BA Student.

#### **Resource persons:**

- Dr.R.S.Pawar
- Dr.B.H.Patil

#### Feedback – Orally

#### List reference books:

- 1. Disaster Management by G.K. Ghosh
- 2. Emergency Medical Services And Disaster Management: A Holistic Approach by
  - P.K. Dave
- 3. Disaster Management Recent Approaches by Arvind Kumar
- 4. Textbook of Preventive and Social Medicine by Mahajan & Gupta
- 5. Textbook of Community Medicine by Dr Sunder Lal, Dr Adarsh and Dr Pankaj
- 6. K. Park, Park's Textbook of preventive and social medicine.

#### Criteria for completion –

The student must have attended at least 80% of the lectures and completed all the assignment

#### Admission Form

#### R.C.Patel Educational Trust's

R.C.Patel Arts Commerce and Science College Shirpur, Dist-Dhule, M.S. 425405

To,

The Principal

R.C.Patel Arts, Commerce and Science College, Shirpur

Sir,

I wish to get admitted to as Students for the -

Value Added course on Disaster Management Academic Year - 2022 - 2023

PERTICULAR OF CANDIDATE

1	Name in Full (Surname First)	Τ.	
		1.	Bhoi Dipali Suresh
2	Father/Husband Name	:	Bhoi suresh manga
3	Mother Name	:	Latabai Bhoi
4	Address for Correspondence	:	AIP Varul. Tell Shippyy
5	Mob. No.	:	94 20 26 12 43
6	Email Id	:	dipolibhoi1243@gmail·com
7	Date of Birth	:	7 1 5 1 200 3
8	Place of Birth	:	Varul, Tell shippur.
9	Category	:	N.T.
10	Family Annual Income	:	60,000 /-
11	Last qualified examination	:	EDB4.
12	Marks obtained (out of total marks)	:	Pass

I hereby declare that all statements made in this application to the best of my knowledge and beliefs are true, complete and correct. I understand that in the event of any information being found fouls of incorrect, my admission is able to be cancelled.

Date: 12 - 7 - 2022

Signature - DS bhad Name of Student - Difali Sudash Bhao.

Place: Shirpur

#### Value Added Course Dept. Of <u>Defence Studies</u> Year of Course 2022-2023

#### Course Name:-Disaster Management

#### Value Added Course Student Attendance with Signature

Sr.	Student Name				of Beneficia	l Student		
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Coordinate Dr.R.S.pawar ACT S.CO.

Principal , Dr.D.R.Patil



## R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

# STATEMENTS OF MARKS

Value Added Course in- Disaster Management

Examination Held in- March-2023

Student Name: Bhoi Dipali Suresha

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 23-015

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
DEF-01	Disaster Management	ТН	50	40
DEF-02	Disaster Management	PT_	50	49

**Result: Pass** 

Marks Obtained: 89

Grade: A

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

टा विद्या या विद्युः

Commerce and Science
Shirpur, 425405

Maharashtra Q.C. Patel Arts,

Affiliated to KBC North Maharashtra University, Jalgaon (M.S.), India



# CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Bhoi Dipali Suresh has pursued a value added course and passed the requisite examination held in March-2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Disaster Management

Course Co-ordinator

Co-ordinator

Principa

Certificate No .: 2023/04/015/



# R. C. Patel Art's Commerce & Science College, Shirpur NAAC Re-Accredited with Grade B++ (CGPA 2.94)

# **Department OF History**

# **\*** Syllabus for Value Added Courses

Course Code	HIS.VAC.02				
Title of the Course:	'Art and Architecture in Early India'				
Duration	33 Hours				
Course Outcomes	<ol> <li>Student will understand over all process of Art and Architecture in Early India.</li> <li>Student will get the knowledge about scope and the fact of Art and Architecture in Early India.</li> <li>The students will enable to understand about legal and commercial framework of Art and Architecture in Early India.</li> </ol>				
Course Objectives	<ol> <li>To understand the introduction of Art and Architecture in Early India to the Students</li> <li>To get an Opportunity to seek self-employment to the students</li> <li>The paper intends to strengthen the understanding of cultural history through the study of forms, techniques, and growth of Indian art and architecture.</li> </ol>				
	Units				
I	<ul> <li>i. Mauryan art and architecture: Northern India, Eastern India</li> <li>ii. Sunga-Satavahana period art and architecture: Northern India, Eastern India, Western India, South India</li> <li>iii. Saka-Kushana art and architecture: Mathura School, Gandhara School, Amaravati School</li> </ul>				
II	Unit-II: Classical Indian Art and Architecture				

	(10 Hours)				
	i. Gupta art: Mathura style, Sarnath style				
	ii. Vakataka art				
	iii. Early Chalukya art				
III	Unit- III: Late Classical Indian Art and rchitecture.				
	(10 Hours)				
	i. Rashtrkuta Art				
	ii. Gurjara-Pratihara art				
	iii. Pallava art				
	iv. Pala art				
	Reference Books				
<b>Recommended Texts</b>	English:				
books and Reference	1. Brown, Percy, Indian Architecture Buddhist and Hindu				
Books	period, Vol. I Bombay 1959				
	2. Deglurkar, G.B., Temple Architecture and sculpture in				
	Maharashtra, Nagpur, 1974				
	3. DhawalikarM.K. Late Hinayan caves of Western India,				
	Deccan College Post Graduate and Research Institute				
	Pune, 1984.				
	4. Nagaraju, S., Buddhist Architecture of Western India,				
	Agamkala Prakashan, Delhi, 1981				
	5. Pramod Chandra, On the Study of Indian Art, Horward				
	University Press, Cambridge, 1983.				
	6. Saraswati, S. K., A Survey of Indian Sculpture, Calcutta,				
	1957				
	7. Sarkar, H., Studies in Early Buddhist Architecture of				
	India, Mumbai, 1966				
	8. Saundarrajan, K.V., The Cave Temples of the Deccan,				
	Archeological Survey of India, 1881, New Delhi				
	9. Spink, Walter M., Art of South India/ Deccan, Delhi 1980				
	Marathi :				
	1. Mate, M.S, <i>Prachin Bharatiya Kala</i> , Pune				
	2. Upadyaya, B. S., <i>Bhartiy Kala ka Itihas</i> , Peoples				
	Publishing House				
	1 40111111115 1104110				

**Hade of Department** 

(Dr. Ramesh D. Jadhav)

Principal

(Dr. D. R. Patil)





### R. C. PATEL ARTS, COMMERCE AND SCIENCE COLLEGE, SHIRPUR Department of History

### Admission form for Value Added Course in 'Art and Architecture in Early India'

### PARTICULAR OF CANDIDATE

1. Name(Surname first): PAWARA VISHAL JERMA

2. Fathers name: PAWARA JERMA KOTAWAL

At - Dhavalivihir

3. Address for Correspondence: Post Ambe Ta- shirter Dist-Dheel

4. Email-Id: fawarar 799 @gmail.com

5. Mobile Number: 7666135865

6. Nationality:

7. Date of Birth: 0910612003

I hereby decrare that all statements made in this application to the best of my knowledge and beliefs are true, complete and correct. I understand that in the event of any information being found fouls of incorrect, my admission is able to be cancelled.

Date: 01 | 64 |

Place:

SCOMM AND SCORES

Pawara vishel Jerns Name and sign





## R. C. Patel Arts, Commerce & Science College, Shirpur R. C. Patel Educational Trust's

Department of History

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# R. C. Patel Educational Trust's R. C. Patel Arts, Commerce & Science College, Shirpur NAAC Re-accrediated with Grade B++ (CGPA 2.94)

Department of History

Sub: Value Added Course on 'Art and Architecture in Early India'
Name of the Teacher: Dr. Ramesh D. Jadhav

Class: 5.4.6.4.
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### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

### **STATEMENTS OF MARKS**

Value Added Course in- Art and Architecture in Early India Examination Held in- April-2023

Student Name: Bhagvan Shahil Usuf

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 24-13

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
HIS-02	Art and Architecture in Early India	ТН	100	80

Result: Pass Marks Obtained: 80 Grade: A



Co-ordinator

### Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

Commerce and Science College R.C. Patel Arts

Affiliated to KBC North Maharashtra University, Jalgaon (M.S.), India



### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Bagvan sahil usuf has pursued a value added course and passed the requisite examination held in April -2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Art and Architecture in Early India

Course Co-ordinator

Co-ordinator

Certificate No.: 2023/24/013/ A

### R.C.Patel Art's Commerce and Science College, Shirpur

### Value Added Course Dept. Of Defense Studies Academic Year -2022-2023 Cyber Security Course

### Aim-

The Goal of cyber security is to ensure storage, control access, and prevent unauthorized processing, transfer, or deletion of data. It safeguards the confidently, integrity and availability of Information.

### ORIECTIVES

- ✓ To exhibit knowledge to secure corrupted systems, protect personal data, and secure computer networks in an organization
  - ✓ To understand principles of web security and to guarantee a secure network by monitoring and analyzing the nature of attacks through cyber/computer forensics software/tools.
- ✓ To understand cybercrime management standards, guidelines and procedures as well as the implementation and governance of these activities

**Courses contents: with Credit** – one Week **Duration of the course:** One week 30 Hours

### **Syllabus**

- UNIT I Definition Crime, Cyber Crime, Information Security, Digital Forensics Conventional Crime Vs. Cyber Crime - Uniqueness of Cyber Crime – History of Cyber Crimes.
- 2. **UNIT II Forms of Cyber Crimes** Hacking types of hacking, hackers, Cracking, Dos, DDos, Cyber Bullying, Cyber Stalking, Pornography, Phishing, Intellectual Property Theft, Data Theft, Dada diddling, malwares, steganography, salami attacks, ATM and Credit card frauds, Telecom Frauds
- UNIT III Social Media Definition, Types, advantages and disadvantages Crimes through social media, victimization through social media – Do's and Don'ts in Social Media – Safe Surfing
- 4. **UNIT IV Understanding cyber-criminal behaviour** modus operandi Criminological Sociological and Psychological theories relating to cyber-crime behaviour.
- **5. UNIT V Information Security** Fraud Triangle Components of Information Security Desktop Security Email Security Web Security Threats to information security and counter
- **Timing of the course:** Two Houses a day.
- Eligibility Criteria: For Defence Studies Dept. Student
- Resource persons:
  - Dr.R.S.Pawar
  - Shri .Hemakant Patil

### Value Added Course Dept. Of <u>Defence Studies</u>

### Year of Course 2022-2023

### **Course Name:- CYBER SECURITY COURSE**

### Value Added Course Student Attendance with Signature

Sr.	Student Name				of Beneficia			
No.	1	19/9/2022	20/9/2022	21/9/2022	22/9/2022	23/9/2022	24/9/2022	25/9/2022
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Co-Ordinater Dr.R.S.Pawar



Principal Dr.D.R.Patil



### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

### STATEMENTS OF MARKS

Value Added Course in- Cyber Security Course

Examination Held in- March-2023

Student Name: Rajput Renuka Mohansing

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 06-88

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
DEF-101	Cyber Security Course	ТН	50	40
DEF-102	Cyber Security Course	PT	50	5147

**Result: Pass** 

Marks Obtained: 87

Grade: A

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

### **Admission Form**

### R.C.Patel Educational Trust's

### R.C. Patel Arts Commerce and Science College Shirpur, Dist.-Dhule, M.S. 425405

To,

1

The Principal

R.C.Patel Arts, Commerce and Science College, Shirpur

Sir,

I wish to get admitted to as Students for the -



### Certificate Course on CYBER SECURITY COURSE

PERTICULAR OF CANDIDATE

Name in Full (Surname First) : Kumbhar Manisho Dubhash

2 Father/Husband Name : Kumbhay subhadh Mano).

3 Mother Name : Aulkalow

4 Address for Correspondence : Kumbha wood shippyr

5 Mob. No. : 735239 3380

6 Email Id : —

7 Date of Birth : 23 | 9 | 200 2

8 Place of Birth : Dahlwad, Tal & hirper

9 Category : NT .T.

10 Family Annual Income : 1,00,000 / -

11 Last qualified examination : FYDA

12 Marks obtained (out of total marks) : Pq 9

I hereby declare that all statements made in this application to the best of my knowledge and beliefs are true, complete and correct. I understand that in the event of any information being found fouls of incorrect, my admission is able to be cancelled.

Date 16 8 2023

Signature :

Place Shiv

Name of Student - Roy prot Bunkus

)

टा विद्या या विद्या Commerce and Science Chirpur, 425405 R.C. Patel Arts

Affiliated to KBC North Maharashtra University, Jalgaon (M.S.), India



### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Rajput Renuka Mohansing has pursued a value added course and passed the requisite examination held in March - 2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Cyber security Seal

Course Co-ordinator

Co-ordinator

Principal

Certificate No.: 2023/06/088/A

### R. C. Patel Arts, Commerce & Science College, Shirpur

### **Department of Marathi**

**Value Added Course** 

Syllabus – Academic Year – 2022-23 (Semester- I & II) Credit- 02

**Value Added Course** 

''स्वयंरोजगारासाठी लेखन कौशल्य''

### R. C. Patel Arts, Commerce & Science College, Shirpur Syllabus – Academic Year – 2022-23 (Semester- I & II) Credit- 02

	9 - 0 0 - 0
Title of the Course	'' स्वयंरोजगारासाठी लेखन कौशल्य''
Course Duration	33Hours
Teaching Pattern	Lecture
Assignment Pattern	Theory- Attendance
Eligibility	UG (FYBA,SYBA,TYBA Students)

### Objective (अभ्यासक्रमाची उद्दिष्टे)

- अर्जलेखन भाषांतर लेखन कौशल्यांचे उपयोजन करणे.
- आधुनिक इलेक्ट्रॉनिक्स माध्यमाचा परिचय करुन देणे.
- उपयोजनात्मक मराठी लेखनातून नोकरी व्यवसायाची संधी शोधणे.
- अहवाल लेखन, फलक लेखन कौशल्यांचे उपयोजन करणे.

### घटक विश्लेषण

घटक	घटकाचे नाव	अभ्यासक्रम(Syllabus)	तासिका
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8	स्वयंमरोजगारासाठी	१.१ (अर्जलेखन व उपयोजन	१०
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		१.३ (फलक लेखन व घोषवाक्य	
२	भाषांतर व अनुवाद	२.१ (भाषांतर म्हणजे काय	१०
	<b>कौश</b> ल्य	२.२ (भाषांतराचे प्रकार	
		२.३ (भाषांतर लेखनाचे उपयोजन	
3	आधुनिक	३.१ (लेक्ट्रॉनिक संवाद माध्यमे व कार्यप्रणाली	१०
	इलेक्ट्रॉनिक संवाद	३.२ (मोबाईल तंत्र व उपयुक्तता	
	माध्यमे	३.३ (ईमेल तंत्र व उपयुक्तता	
	एकूण तासिका		30

### संदर्भ ग्रंथ

- 1. उपयोजित मराठी -प्रा .संजय लांडगे, दिलिपराज प्रकाशन, पूणे
- 2. संगणक परिचय -डॉ गोरे, डॉ .कोलारकर, पिंपळापूरे पब्लिकेशन, नागपूर.
- 3. ईमेल व चॅट -माधव शिरवकर, संगणक प्रकाशन, मुंबई.
- 4. चला वापरु इंटरनेट-विवेक मेहेत्रे, उन्देली बुक्स, मुंबईभाषांतर मीमांसा संपा .कल्याण काळे ,अंजली सोमण
- 5. आधुनिक समाज माध्यमे लेखन व संवाद

# R. C. Patel Arts, Commerce & Science College, Shirpur Department of Marathi

Department of Marathi
Value Added Course Students Attendance with Signature
Academic Year – 2022-23 (Semester- I & II)

Course Name- "भाषांतराब्दारे विविध भाषांतील साहित्याचे व भाषिक व्यवहाराचे ज्ञान"

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R.C. Patel Arts Commerce and science College, Shirpur Department of Marathi Value Added Course Students Attendance with Signature A.Y-2022-23 Course Name- भाषांतराव्यारे विविध भाषांतील साहित्याचे व भाषिक व्यवहाराचे ज्ञान

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### R. C. Patel Educational Trust's R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

Admission Form for Value Added Courses (Academic Year 2022-23)

To.

The Principal

R. C. Patel Arts, Commerce & Science College, Shirpur

I wish to get admission as Student for the Value Added Course in - "स्वयंरोजगारासाठी लेखन कौशल्य"

PRITICULAR OF CANDIDATE : Pawara sandip Balizam 1. Student Name

: Pawara Balaam santosh 2. Father/Husband Name

: Herrabai 3. Mother Name

: Maghadi 4. Address for Correspondence

: sandippewara 2000@gmail:con 5. Email Id

: 9 9 3 0 20 3 2 3 0 6. Mob. No

: 11/5/2000 7. Date of Birth

S.T. 8. Category

27,000/-9. Family Annual Income

: 12th 10. Last qualified examination

68% 11. Mark Obtained (Out of total marks)

I, hereby declare that, all information in this application is correct to the best of my knowledge. I will present for the Course regularly and will complete all the assignments.

Place: Shirpur

Head of the Department

Comm.s



### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

### STATEMENTS OF MARKS

Value Added Course in- स्वयंरोजगारासाठी लेखन कौशल्य Examination Held in- April-2023

Student Name: Pawara Shandip Baliram

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 18-09

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
MAR-01	स्वयंरोजगारासाठी लेखन कौशल्य	ТН	100	80

Result: Pass

Marks Obtained: 80

Grade: A

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

टा विद्या विद्युः
Commerce and Science
Chirpur, 425405

'Asharashtra
College Q.C. Patel Arts,

Affiliated to KBC North Maharashtra University, Jalgaon (M.S.), India



### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Toward Sandip Baliran

has pursued a value added course and passed the requisite examination held in April - 2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

थयोजगारासाढी



Course Co-ordinator

Principa

Certificate No.: 2023/18/009/A

### आर.सी.पटेल कला वाणिज्य एवं विज्ञान महाविद्यालय शिरपूर,

### हिंदी विभाग

### भाषिक अभिव्यक्ती कौशल्य

2022 - 2023

-----

### उद्देश्य --:

- 1. छात्रों को भाषिक अभिव्यक्ती कौशल्य से परिचित कराना ।
- 2. छात्रों को भाषिक अभिव्यक्ति कौशल्य के प्रकार से अवगत कराना 1
- भाषिक अभिव्यक्ती कौशल्य मौखिक-अभिव्यक्ती एवं लिखित अभिव्यक्ति कौशल्य से परिचित कराना ।
- वक्कृत्व कला कौशल्य की जानकारी से छात्रों को परिचित कराना !
- वादविवाद कला कौशल्य की जानकारी से छात्रो को परिचित कराना ।
- 6. पल्लवन लेखन भौशल्य से अवगत कराना

### कोर्स उपलब्धियां :-

- 1) भाषिक अभिव्यक्ती कौशल्य की क्षमता विकसित होगी
- 2) शब्द संसाधन के माध्यम से भाषा शब्द भंडार को बढ़ेगा -1
- 3) पत्रकारिता प्रकाशन विभाग, मुलाखात, तंत्र, सरकारी, निम्न सरकारी एवं निजी क्षेत्रो में रोजगार के अवसर प्राप्त होंगे

### पाठ्यक्रम का स्वरूप -:

- 1. इकाई -: I भाषिक अभिव्यक्ती कौशल्य:--
  - अ) मौखिकअभिव्यक्ती कौशल्य-: वक्कृत्व, वादविवाद- एवं साक्षात्कार
  - आ) लिखितअभिव्यक्ति कौशल्य पल्लवन लेखन, संक्षेपण लेखन
- 2. एवं पत्र लेखन
- 3. इकाई -- :II वाद -: विवाद-वादिववाद का अर्थ-, वाद-विवाद का महत्व, वाद-विवाद के रूप वादिववाद --का उददेश्य एवं वादिववाद के नियम

- 4. इकाई -- :III वक्कृत्व -:वक्कृत्व का अर्थ, महत्व, वक्कृत्व की प्रतियोगिता के नियम एवं उत्तम वक्ता की विशेषताएं
- 5. इकाई -- :IV पल्लवन लेखन --:पल्लवन लेखन का महत्व, पल्लवन लेखन की विशेषताएँ पल्लवन लेखन के उदाहरण

### ससंदर्भ ग्रंथ -:

- 1.वादवासुदेव शरण अग्रवाल .डॉ विवाद-, डायमंड बुक .नई दिल्ली -
- 2.वाद श्रद्धा पांडेये विवाद एवं संभाषण-
- 3.हिंदी व्याकरण एवं अभिव्यक्ती कौशल्य सुनील पानपाटील .डॉ –एवं गौतम कुवर प्रशांत बुक जल -गाव
- 4.हिंदी व्याकरण या रचना डॉपराग प्रकाशन विमल सूर्यवंशी . कानपूर
- 5.प्रयोजन मूलक हिंदी अतुल प्रकाशन कानपूर उर्मिला पाटिल .डॉ -
- 6.व्यवहारीक हिंदी व्याकरण -डॉ .नामदेव उतकर चंद्रलोक -प्रकाशन कानपूर
- 7.हिंदी व्याकरण एवं रचना-विमल सूर्यवंशी.डॉ-पराग प्रकाशन कानपुर

### 2022 - 2023 कोर्स का नाम:- भाषिक अभिव्यक्ती कौशल्य

	V	alue Added	Course St	udent Atte	ndance wit	h Signatur	e	
Sr.	Student Name			Signature of	of Beneficia	al Student		
No		12/9/2019	13/9/2019	14/9/2019	15/9/2019	16/9/2019	17/9/2019	19/9/2019
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5	Pawara Champalat G.	Crust	Camp	Quy.	Quel.	Crust	Quy.	Crust.
6	Rajput Nikita D.	Roufus	Refly	Maffet	Proflet	Hagur	Regut	Pagut
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12	Rajput Nikita D.	Rafly	Roylut	Mayou	Mafly	Medu	Rafly	Regut
13	Mali Ashwini C.	Beneu	Blond	Agnoly	Acney(	Abox	Bond	Hand
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Cour	Dr. A. B. Jadha e Co-ordinator, Depart	av V	11-11	CPATEL APPLICATE OF THE PROPERTY OF THE PROPER		Dr. T	R. Pati	3



### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

### STATEMENTS OF MARKS

Value Added Course in- भाषिक अभिव्यक्ती कौशल्य Examination Held in- April-2023

Student Name: Rajput Nikita Dilipsing

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 05-012

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
HIN-05	भाषिक अभिव्यक्ती कौशल्य	ТН	100	92

Result: Pass

Marks Obtained: 92

Grade: O

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

टा विद्या विद्युः.

Commerce and Science College

Maharashtra R.C. Patel Arts

Affiliated to KBC North Maharashtra University, Jalgaon (M.S.), India



### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Rapput Nikita Dilipsing has pursued a value added course and passed the requisite examination held in April - 2023 with O grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

आभिव्यक्ती

Seal

Course Co-ordinator

Certificate No.: 2023/05/012/A

### R. C. Patel Arts, Commerce & Science College, Shirpur (Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

### **Department of Marathi**

**Value Added Course** 

Syllabus – Academic Year – 2022-23 (Semester- I & II) Credit- 02

### "भाषांतराव्दारे विविध भाषांतील साहित्याचे व भाषिक व्यवहाराचे ज्ञान"

### Department of Marathi R. C. Patel Arts, Commerce & Science College, Shirpur Tal. Shirpur, Dist. - Dhule, 425405 Syllabus

Title of the Course	"भाषांतराव्दारे विविध भाषांतील साहित्याचे व भाषिक
	व्यवहाराचे ज्ञान"
Course Duration	33 Hours
Teaching Pattern	Lecture
Assignment Pattern	Theory- Attendance
Eligibility	UG (FYBA,SYBA,TYBA Students)
Medium	Marathi

### Objective (अभ्यासक्रमाची उद्दिष्टे)

- विद्यार्थ्यांना विविध भाषांतील साहित्याचे ज्ञान देणे व भाषेचा परिचय करून देणे.
- एका भाषेत्न दुस या भाषेत साहित्य तथा लिखित-संहितांचे रुपांतर करणे.
- माध्यमांतील भाषाव्यवहाराचे ज्ञान होणे.
- अनुवाद कौशल्य आत्मसात करणे.

### घटक विश्लेषण

घटक	घटकाचे नाव	अभ्यासक्रम (Syllabus)	तासिका
क्रमां	(ChapterName)	,	Teaching )
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		<ol> <li>आषांतराचे प्रकार</li> </ol>	
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		आ भाषांतर	
		इरूपांतर	
		भाषांतराची आवश्यकता	
२	विविध माध्यमे	माध्यमे म्हणजे काय	१०
		माध्यमांचे प्रकार	
		अवृत्तपत्र	
		आदुरदर्शन	
		इआकाशवाणी	
3	माध्यमातील भाषांतर	माध्यमातील भाषांतराचे स्वरुप	<b>?</b> 3
		माध्यमातील भाषांतराची आवश्यकता	

	माध्यमातील भाषेतरकारांना भविष्यातील संधी	
एकूण तासिका		30

### संदर्भ ग्रंथ

- १) भाषांतर डॉसदा कऱ्हाडे .
- २) भाषांतर मीमांसा संपा .कल्याण काळे अंजली सोमण ,
- ३) अनुवाद मीमांसा-- संपा. केशव तुपे४) आधुनिक समाज माध्यमे लेखन व संवाद -डॉ .अक्षय घोरपडे

### R. C. Patel Educational Trust's R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

Admission Form for Value Added Courses (Academic Year 2022-23)

To.

The Principal

R. C. Patel Arts, Commerce & Science College, Shirpur

I wish to get admission as Student for the Value Added Course in - "भाषांतराद्वारे विविध मापांतील साहित्याचे व भाषिक व्यवहाराचे ज्ञान

PERTICULAR OF CANDIDATE
: पावरा सुनीस सागा 1. Student Name

2. Father/Husband Name झागा तावरी

3. Mother Name

4. Address for Correspondence

: 18/297. 5. Email Id

: 9923403020 6. Mob. No.

: 13/05/2000 7. Date of Birth

: S-T. 8. Category

: 30,000/-9. Family Annual Income

: 12th 10. Last qualified examination

67% 11. Mark Obtained (Out of total marks)

I, hereby declare that, all information in this application is correct to the best of my knowledge. I will present for the Course regularly and will complete all the assignments.

Head of the Department

Place: Shirpur

symp Signature of the Student

61

### R. C. Patel Arts, Commerce & Science College, Shirpur Department of Marathi Value Added Course Students Attendance with Signature

Academic Year - 2022-23 (Semester- I & II)

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### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

### STATEMENTS OF MARKS

Value Added Course in- भाषांतराद्वारे विविध भाषांतील साहित्याचे व भाषिक व्यवहाराचे ज्ञान

Examination Held in- April-2023

Student Name: Pawara Sunil Aaga

College Name: R. C. Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 03-20

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
MAR-01	भाषांतराद्वारे विविध भाषांतील साहित्याचे व भाषिक व्यवहाराचे ज्ञान	тн	100	85

Result: Pass

Marks Obtained: 85

Grade: A

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory, PR: Practical, O: Outstanding Grade

टा विद्या विद्या Commerce and Science Chirpur, 425405 C. Patel Arts

Affiliated to KBC North Maharashtra University, Jalgaon (M.S.), India



### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Yawara Sunil Agga

has pursued a value added course and passed the requisite examination held in \_\_\_\_\_\_ Poil - 2023 with A \_\_\_ grade and found duly qualified. This certificate is awarded for successful completion of

### Value Added Course in

भाषांनराद्यारे विविध भाषांनीन साहित्याचे व भाषिक व्यवहारांचे



Course Co-ordinator

Principal

Certificate No.: 2023/03/020/A



### R.C. Patel Arts, Commerce and Science College, Shirpur

### Value Added course 2022-23 In

### Environmental Ethics Water Resource, Management, Water Pollution and Health

### **COLLABORATIVELY RUN BY**

### DEPARTMENT OF ZOOLOGY AND ENVIROMENTAL STUDIES



Name of the Course	Environmental Ethics Water Resource, Management, Water Pollution and Health
Level	Value Added Course (2018-19)
Duration	33 Hrs.
Course Credit	2
Eligibility	Undergraduate (Zoology)
Course Fee	Free of Cost
Structure	15 Hrs. Theory and 15 Hrs. Practical
Assessment	At the end of the course, MCQ type assessment will be the conducted with Oral performed during the course
Course Coordinator	Dr. Vandana M. Patil Department of Zoology Mob: 9579411846 Email: vandana2119@gmail.com
Course Convener	Prof. Dr. Mahendra.C.Agale Department of Zoology Mob: 9421898792 Email: drmcagale@gmail.com
Course Convener	Prof. Dr. H.B.Patil Department of Physics Email: hbpatil7@gmail.com

### Course Title: Environmental Ethics, Water Resource Management, Water Pollution, and Health

### Course Overview:

This course aims to create a pro-environment attitude and behavioral patterns, emphasizing sustainable lifestyles and awareness of environmental issues. Students will explore these topics through lectures, presentations, documentaries, and field visits.

### **Course Objective:**

The primary objective of this course is to **sensitize students** to environmental conservation, sustainable resource utilization, and health-related aspects. By the end of the course, students should be able to:

- 1. Understand the multidisciplinary nature of environmental studies.
- 2. Recognize the importance of public awareness in environmental conservation.
- 3. Differentiate between renewable and non-renewable resources.
- 4. Analyze environmental issues related to water pollution, air pollution, soil degradation, and marine ecosystems.
- 5. Apply sustainable practices to promote ecological balance.

### **Course Outcomes:**

Upon successful completion of this course, students will be able to:

### 1. Identify and Evaluate Environmental Issues:

- o Distinguish between renewable and non-renewable resources.
- o Discuss the causes, effects, and control measures of air pollution, water pollution, soil pollution, marine pollution, noise pollution, and thermal pollution.

### 2. Promote Sustainable Practices:

- o Understand the significance of sustainable development and ecology.
- Explore practical solutions for sustainable resource management.
- Investigate environmental practices specific to Goa.

### 3. Ethical Considerations:

- o Reflect on the ethical dimensions of environmental conservation.
- Analyze case studies related to deforestation, over-exploitation, and natural resource management.

### **Syllabus**

### **UNIT 1: Introduction to Environmental Ethics**

Definition and scope of environmental ethics

Ethical theories and perspectives (e.g., anthropocentrism, biocentrism, egocentrism)

Ethics in biodiversity conservation and sustainable development

### **UNIT 2: Water Resources and Management**

Importance of water resources

Types of water sources (surface water, groundwater) and their characteristics

Water cycle and its significance in ecosystems

Principles of water resource management and sustainable water use practices

### **UNIT 3: Water Pollution**

Sources and types of water pollution (e.g., point source, non-point source pollution)

Effects of water pollution on aquatic ecosystems and human health

Case studies on major water pollutants (e.g., heavy metals, pesticides, industrial waste)

Water quality standards and monitoring techniques

### **UNIT 4: Health Implications of Water Pollution**

Waterborne diseases and their transmission pathways

Impact of contaminated water on public health and communities

Strategies for waterborne disease prevention and control

### **Practical Applications:**

### 1. Field Visits and Case Studies:

- o Visit local ecosystems, water bodies, and pollution-affected areas.
- Analyse real-world scenarios related to pollution and resource management.

### 2. Hands-On Projects:

- o Design sustainable practices for water conservation.
- o Propose solutions for waste management and pollution reduction.

### 3. Guest Lectures and Workshops:

o Invite experts to discuss environmental ethics, health implications, and sustainable practices.

### **Assessment Methods:**

- Quizzes and assignments to assess theoretical knowledge.
- Practical assessments related to water quality testing and analysis.
- Group projects and presentations on case studies and solutions.
- Final examination covering all course modules.

### **Certification:**

Upon successful completion of the course requirements and assessments, students will receive a

Certificate in Environmental Ethics, Water Resource Management, Water Pollution, and Health from the Zoology Department. This certification signifies the student's proficiency in understanding and addressing environmental and water-related challenges in various professional settings.

### **REFERENCE BOOK:**

- 1. Environmental Ethics in the Midwest
- 2. Interdisciplinary Approaches Ian
- 3. The Ethics of Creativity: Beauty, Morality, and Nature in a Processes Cosmos by Brian G. Henning
- 4. Ethics of Environment and Development: Global Challenge, International Response edited by J. Ronald Engel and Joan Gibb Engel
- 5. Environmental Ethics and Forestry

### R.C.Patel Arts Commerce and Science College

Shirpur, Dist-Dhule, M.S. 425405 (NAAC Accredited Institute)

To,

The Principal

R.C.Patel Arts, Commerce and Science College,

Shirpur

Sir.

I wish to get admitted to as Students for the Environmental Ethics Water Resource, Management, Water Pollution and Health

(Name and Signature of the Candidate)

### PERTICULAR OF CANDIDATE

1. Name in Full (Surname First)

Roshani Ganshkumas

2. Address for Correspondence:

Father/Husband Name Hulcoly nagar Heas konstand natea shisper. : restanige@gmail.com

3. Email Id

Phone No/Mob.No

Father's/Husbund Name

: chainani Ganesh kmor Govindram

6.

Sex(Male/Female)

female

8. Nationality : Indian
9. Date of Birth (dd/mm/yy) : 05/05/2004

10. Put the tick ( ) mark(s) in the Appropriate box (es) Applicable in your case

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10. Fathers/Husband Guardian's annual Income from all sources in as

## R.C.Patel Art's Commerce and Science College Shirpur

## Department of Zoology

Year: 2022-23

# Corse Name: Value Added Course on Environmental Ethics Water Resource, Management, Water Pollution and Health

### Students Attendance

Sr.	Students Name			Stud	lents Signa	ture		
No.	Stadents (Valle	22/8/22	23/8/22	24/8/22	25/8/22	26/8/22	27/8/22	29/8/2
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[	Dr. Vandana Patil	Dr!	M.C.Agale			La	Caro	
	Co-ordinator		HOD	-		Dr. D.B. Princip	7 210	

# R.C.Patel Art's Commerce and Science College Shirpur

# Department of Zoology

Year: 2022-23

Corse Name: Value Added Course on Environmental Ethics Water Resource, Management, Water Pollution and Health

# **Students Attendance**

Sr.				Stud	ents Signa	ture		
No.	Students Name	911123	10/1/23	11/1/23	11/1/23	12/1/23	131128	14/11/23
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3	Girase May Tinsing	pole	Parke	Pale	Jests	Jule	Sale	Jak
6	ahine Tejanini Tivar	100	an	any	aus	Ching.	and	aul.
1_	payrale 1015her	Magna	Mari H.	Mayu	Dollar S	40 mil	a ani H	Mary
R K	Worki Hetal Pravin.	Blin	Blow	Blenn	Bhim	Bham	Bhu	Bherri
0	Bhagwat RuPalia.	Bull	Bu	Blu	BU	Bull	Bus	Bull
1 5	Hangar Kuncel D.	Dam	Dene	Den	PMI	Grown .	ANTO	(Day
2	Thoras Nordini Jay	Vialide	Pleder	Maha	Jacky	Janu	Frans	Mahan
3	Pati Harshada Blikan	Heet!	Hadi]	Hat)	HRebi)	Hati]	HPat	Hed?
5-	Pleasale Phoarp	Kales	Prece	But		Blue	from.	Bhe
6	Shinde yoqila java				Sylinant	Shinnt	& Linuit	Charles
1_	marathe bhavesh vit Raiput Monsi Nomendra	SCOUPLET	Dajeu	BRAJPH	Spaiped	Bailte	ERajpu	
9	Worke Till Tarman	Jook		true	Frank	Fence	year	Fork
0	Barson Kirti Samil	Kestury	Penaw	Folians.	Kom	French	Rows	Phos

Dr. Vandana Patil Co-ordinator Dr. M.C.Agale HOD

Principal

# R.C.Patel Art's Commerce and Science College Shirpur

# Department of Zoology

Year: 2022-23

Corse Name: Value Added Course on Environmental Ethics Water Resource, Management, Water Pollution and Health

# Students Attendance

				Stud	dents Signa	iture		
Sr.	Students Name	aloto	7/2/23	812123	9/2/23	10/2/23	11/2/23	13/212
Vo.		612123		Hastel	Hestel	Hald	Hester	Hesti
1	Patil Harshado Shikan	fatel	+ pate		Buy	Blut	Bus	Bur
2	bhagwat Rupalia	Buy	But	NOAR.	agap	MAR.	nor.	alle
3	Alila Anliter R.	WHY.	MAK.	RUPHEUDS	STATISTICS.	What short	BARTHON	RURULEU
4_	Bholoe Rupall Sienil	Rupall Seni	TYSTOLY	Alue	May	Clarity	Reul	(Bule)
5	Thorat Madini Tax	THE	Blam	Sharrar	Blamer	Blance	Bhow	Blance
6	Stamore Graind M	Blaner	0	Oku	Our	Tuy	am	Juy.
7	Einase uday Timing	Jul _	Jul -	Torre	Trusk ?	Tecre	Juante.	france
8	Warke Till tomas		dans	Thus	Chuf.	any	-comp	tang
3	ahine Tejasvi Jivan	Time io	Man H	Wanty	Wanis	Wan H	Monit	Wanit
0	Wani Hetal Pravio	WaniP	CRONPU	Raigur	Paiput	( Pariple	Maiput	(DEDUTE)
1	Rajput Mansi Nomenda	Dayras	Day.	Aul	Aubo	Rub	Out	Buch
2	Marathe bhavesh vite	Sulvent	Quivent		& ivon	Sylond	Mirme	11-0
3	Shinde Yogita Jivant	Calous	Katura	Lelens	Colas	X Rhus	KBale	Coho
4	Sharory Livin Sarut	Poposi	Phos.	Phase	Khos .	Bh	Pole	Ems
5 4	your race	Rayor	Volage	Mayer	Pay	May	Nay.	They
6	The state of the s	Talego	Racy	Halion	Pacley	Rollin	cialls	aleer
7	10 Km/D	Dances	Ohen	Deser	Oller	lken	Specer.	Luca
8	DAMES POLITICAL	Sparke !	Put	Pak	Jake	Ped	Ped	Je
9	More Angali mol	Amoras	From	Amor	Himory	Dur	Harry	ofma
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<	Wan	Dr	M.C.Agale			Dr. D.R		
	or. Vandana Patil	J.,	HOD			Princi		

Co-ordinator

## Value Added Course Title: Environmental Ethics, Water Resource Management, Water Pollution, and Health

# Collaboratively Run by

## Department of Zoology and Environmental Studies

## Attendance Sheet A.Y-2022-23

Sr.No	Students Name			Dat	e and Sig			
		06/08/23	07/08/23	08/08/23	09/08/23	10/08/23	11/08/23	13/08/23
1.	AAGALE YOGESH SANTOSH	Ays	Ays-	All :	Ays:	Ays .	Ays.	AU8
2.	AHIRE DEVENDRA SHIVAJI	DSA	ASG	DSA	DSA	D&A	128A	D&A.
3.	AHIRE LINA MANOHAR	Am	ALM.	Alm	ALID	Alm	ALM	Alm
4.	AHIRE PURUSHOTTAM KAILAS	RKolbs.	Bleak	-PRKall	ARKH!	APHUL	RPKILL	<b>RKW</b>
5.	AHIRE TEJASVI JIVAN	449	ASS.	AND	AST	A79	AST	PET 1
6.	AHIRRAO ADITYA MANISH	CKDA	anA_	and.	amA	annA	am#	amA
7.	AHIRRAO HARSHADA CHANDRASHEKHAR	IACH	MCA	HCA	HCA	HCA	ALCA	HED
8.	AKHADMAL MEGHA SHANTARAM	nsa	ms.A	meh	msh	nsa	men	ms#
9.	AKHADMAL SNEHAL ANAND	B	Z	Eg	2	8	æ.	3
10.	ANSARI SHAHNAZ PARWEEN IMAMUDDIN	SP4	SIA	8PA	Ben	SPA	-SPA	Sp
11.	ANUSHTHAN MAYUR PIRAN	med	BA	-PA	Agea	-mpA	mph	DAN
12.	BACHHAV VISHAL SHARAD	<u>BB</u>	BID	(RVS)	(B)(S)	BUS	BS	BVS
13.	BADGUJAR BHAVIKA PRAVIN	BPB	BPB	BPB	BPB	BYB	BPD	BPD
14.	BADGUJAR DARSHAN DNYANESHWAR	BEE	D DB	20.0.8	D.D.B			-
15.	BADGUJAR JAGRUTI MAHENDRA	2 John	Bimar	Glman	Blow	Many	Blood	Blow

16	BADGUJAR PRASAD RAJENDRA	POB	_BB	RO	PB	RB	Pro	BYB
17	BAGAL KALYANI SATISH	palyan	Kaloya.	· tedeja	laly	. Magg	ne kad jou	lealy
18	BAGAL YASH RAMKRUSHNA	YEBO	YRB	YED	YRB	YRB	YRD	XED
19	BAGUL CHANDRAKANT DNYANESHWAR	Bogalos	Bojuel	squile	Bagula	p Degal	20 Baga De	Bywe
20.	BAHIRAM KUNAL PRAMOD	KPB	KAR	KPB	RPB	KEB	KPB	KRB
21.	BAGAL KALYANI SATISH	Bagalles	Rogalle	Begate	Begalte	Regalles	Besalus	Degalke
22.	BAGAL YASH RAMKRUSHNA	Jack	Yosa		Yash		Yeagle	Yach
23.	BAGUL CHANDRAKANT DNYANESHWAR	cdBar	ABel	cdBal	c deal	6dBul	chael	cdpel
24.	BAHIRAM KUNAL PRAMOD	Bahbaam	Bleksa	o Bahara	Bahan	en Bahing	n Balata	Bales
25.	BAIG IRFAN SABIR BAIG	iss	iso	iss	isa	ist	iso	iss
26.	BANJARA DIPALI ADHAR	popali	Dipale	Depuli	Dipals	Dopal;	Ds pal.	Bipali
27.	BANJARA HITESH DEVIDAS	HOS	HOB.	HOB.	HOR :	HOB	HIB	Thos
28.	BANJARA JAGDISH RADHESHYAM	Jajehrh	Fysich	Tayhu	Fegelin	Jesogl	Tago el	Jagd, a
29.	BANJARA VANDANA SHIVDAS	VSB	VSD	28V	vse _	1250	مدر	224
000	BARELA PIRAN DONGARA	Benela					Bareles	Bareles
31.	BARI JIGNESH VIJAY	<b>3</b> 13	dvs.	<del>d</del> us	FIB	TVB	the	TAIS
32.	BARI NEHA NANDU	Bheha !						Bhola
	BAVISKAR PRANALI KAILAS	P. k.B.	PK B	P.K.B	P.K.B	P.kB	Pik.B	P.K.B.
7 7 7 7	BAWA ROSHANI DEVIDAS	Baua	-					

35.	BHADANE KUNAL SACHIN	SHI	1948	SKS	Stes	88	Sts	Hy
36.	BHADANE PRITESH KAILAS	BPK	BPL		BUR			BRK
37.	BHADANE PRIYANKA SUNIL	Bledanep	Bladque	shabay	a Blundafe	Breaut	Statarp	s Bradon
38.	BHAGVAT RUPALI GIRDHAR	BRG	DRY	Bry	BRU	PRI	Bu	BRI
39.	BHAMARE ARAVIND BHIMRAO	Bluras	Hornab	Blamab	Baneab	Minat	Mamoab	Blanca
40.	BHAMARE MAYUR JAGDISH	BM	BMJ	BM	BM	BIN	BMY	BM.
41.	BHAMRE HIMANSHU VILAS	Blanch	Blumhr	Chambi	Bhamh	Blanch	Bhannah	V Bh4104
42.	BHARWAD PUJA LAXMAN	BPL	BRL	BPL	BP1	BR	BPL	BPL
43.	BHAVSAR KIRTI SUNIL	Blish	Bolenji	Blisti	Blenti	Blish'	Bleishi	Blinki
44.	BHAVSAR TRUPTI RAJENDRA	BIR	DIR	BTR	BIR	BIR	BTR	8718
15.	BHIL DIPAK VIJAY	VIOYOB	Wizjes	VijepoB	Viny DB	Winy ors	Vijayes	Vijay D.
16.	BHOI BHUSHAN RAJENDRA	Blushan	Bhroha	Bhushan	Bhyhan	Bhylon	Brughan	Bhisha
17.	BHOI MAYUR SANJAY	nayor	Mayer	mayur	mayur	mayan	Mym	mayin
18.	BHOI SHAMKANT GULAB	Scale	-SSi	Sie	-Saei	-360°	-Scei	Soni
19.	BHOI UDAY DEVIDAS	Bhould	Bloomed	Bhoiled	Bhoi ud	Phoiud	Bhogud	Bhoive
60.	BIRADI PALLAVI GOKUL	faller 138	Pallarge	Patterish	g followed	florgs	Black	Polleny
1.	BORASE AKSHAY SUBHASH	BoseAs	Boscho		Bosek			Borse
	BORASE DEVYANI RAVINDRA	BDR.	DPR.	BOR	BPR	BOR	BOR	BOP
3.	BORASE DIGVIJAY DINESH	liguijay	Dignizey	digingy	digizzy.	Agrijay	disony	digisty

54.	BORASE HARSHALI SACHIN	DK.S	BES	BES	1340	BIOR	BICE	BICS
55.	BORASE RACHNA HIRALAL	Rhforse	Photox	Phose	Phanse	Albore	Philoso	Phone
56.	SOMANATH	polut	Polet	Rohit	Poto 3	Poh 7	PShot	Polis
57.	BORSE BHAVIKA SUDHAKAR	Mariha	Marila	Bhavika	Bharile	Bhank	g Bhawles	Blable
58.	BORSE MAYUR KAILAS	Bosem						Boised
59.	BORSE MAYURI ROHIDAS				1	1	1	nobose
60.	BUWA ATUL DAGADU							Burno
61.	CHAUDHARI AKSHADA KISHOR	Awneda	Alishake	Hernal	a Atomad	Atesta	a Hend	a Abeha
62.	CHAUDHARI GAYATRI KISAN	Jayahi'	Cayatri	hayail	loyah	. hayfn	Gayli	Goyla
63.	CHAUDHARI HARSHITA GHANSHAM	1//	1					Harrhot
64.	CHAUDHARI NEHA BHARAT	Conthact	anklai	hnbha	& andhi	t anthis	tanbai	& Linbsh
65.	CHAUDHARI NILESH NANDKISHOR	Cniberh	Gribert	Critech	Crilen	Enily	Crityl	College
66.	CHAUDHARI PRIYA ANANDRAO	GPA.	CP.A.	CP.A.	CP. A	CPA	C.P.A	-01
67.	CHAUDHARI RAKHI SANJAY	palli	Polodo	Podlic	Radi	Paleli	Pataha	fr KLi
68.	CHAUDHARI RUCHITA DILIP	Couchta			Cruch	(nicht	9 Crucho	Guckit
69.	CHAUDHARI UDAY PRAKASH	vager	Colep	Wager	ada (P)	Holf	Udget	Jolay P
70.	CHAVAN NILESH GOPAL	Charaing	Charanty	- charange	Chaveing	Charing	Clarang	chavang
71.	CHAVHAN HARSHAL RAVINDRA	Donarh	Jack	haranta	charante	chavanhi	choranhe	haranhe
72.	DARBAR OMPRAKASH	omprider	ampriles	mprul	-ander	- Ompr	compr	- outre

	SURESH							
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4.	DESALE HARSHAL GARIBDAS	pesalehh	Doschh	Dosaleh	posalls		4 Joseph	h Desold
75.	DESALE JAYPRAKASH SANJAY	J.S. Posa	70,	sd7,5,Des	7. pas	J.S.De		9 9 J. D
76.	DESALE SHIVAM VIVEK	S1V. Dese	lo gv Des	Jg N DO	al your	S. V. Dasa	SY.DA	5. V-52
77.	DESHMUKH ADITI SADANAND	Daditi			Dadot	5 Dad	the pad	hi Dadel
78.	DESHMUKH SALONI VIRUPAL	Salerie	Saleri	Saloni	Salor	Solno	Salor	isalon
79	GANESHSING	DAN	1 D&C	78h	D&h.	5th	086	089
80	MANOHAR	Resold	Hidde	Reshark	Righate	Shahir	Alebo	Muse of Dhanscok
81	BHUSHAN SUBHASH	Shanael	phangut	Marya	Mary	Dhangulas	pharen	Dhanged
82	DAGADU	Junulas	verala	Junale	hunde			
8.	RAVINDRA							
8	KIRAN							,
8	5. DHOBI SAHIL SHE JAVID			HOB	THOR!	7H081	THOS	THE
8	DIXIT RAJ SUNIL	DIKROY	OITE	DIKRAY	DIEPA	DIKROY	Dirig	Dital
8	7. DORIK DHANSHRI DHARESHWAR						0 1	
8	8. DORIK KARISHMA TARACHAND	Dran	Okan	Okom	_ Drain	- Okan	Oton	Okon
8	9. EDAKI HARSHALI TUSHAR							
9	00. ENDAIT JAYESH BALU							

91.	FAKIR SHOYEB SHAKIRSHA	SFS.	SHB	88F.	SSI	SSE	SSt.	991
92.	FULPAGARE PRADNYESH SHARAD	Puz	PJ	PS	. PY	Pul	PS)	18
93.	BAGAL KALYANI SATISH	156	lish	kst	LSS	435	423	44
94.	BAGAL YASH RAMKRUSHNA	ykh	yez	yes	ybus	yes	JW)	/-
95.	BAGUL CHANDRAKANT DNYANESHWAR	coly	cop	CPS	CON	COB	COB	Ch
96.	BAHIRAM KUNAL PRAMOD	gense	KBA	KABS	KAS	kry	RIS	1
97.	BAIG IRFAN SABIR BAIG	2	8	&	8	AND	DRA	Ole
98.	BANJARA DIPALI ADHAR	200	Den	BOC	Dist	OPT		1
99.	BANJARA HITESH DEVIDAS	lisbany	ydlay	Sodbay.	dear	Jultan	edbay	Lilot

H.O.D

**Environmental Studies** 

R.C.PATEL AND S.COMMAN.

Principal.

Dr.D.R.Patil

				D	ate and Sig			
r.No	Students Name	06/08/23	07/08/23	08/08/23	09/08/23	10/08/23	11/08/23	13/08/23
	PAWARA VISHVAS	Panera	Paner	Range	Kaure	Romer	Raues	Raver
100	NAVALSING	V.	V Carre	15		VC	Vice	O
101	PAWARA YAMUNA SANA	Rini	Reme	Ryan	Klen	Ryani	Rion	Mari
102	PIMPLE GOVIL SUBHASH	Graff	Great.	. 0	(day)	Brown	Horse	Govit
103	PINJARI MAHEK SALIM	M.Br.	m.p.	m. Hi	m.K	W.B.	MIP	m.pc
104	RAJPUT ASHWINI BHAGWANSING	Roger	Reyen	Roye	Park	Royfe	faith	Post
105	RAJPUT VIJAYSING SANJAYSING	Rai	Roy	Baj.	Baj.	Day	Roy	- The
106	RAMOLE DHANSHRI SUNIL	Toland	Than	Then	Thour	To how	Teho	Th
	RATHOD NEHA	2041	nRather	nRathe	DO the	- O the	D. The	- 1
107	INDALSING	Kather	Parke	Water	1 Flairs	Na	Marie	
108	SAINDANE PREM RAMESH	2	125	Sin	8	Sin	Dea-	Sw.
109	SAWANT GANESH KAILAS	Tome	some	Large	Spra	The state of	La	sarg
110	SAYYED MARIYA SAYD ZAKIR	Bus	Bu	Sall	200	Sand	San	Sid
		- hL	11	131	(Dalca)	ah	041	4
111	SHINDE ROHIT ANIL SHINDE SAGAR	Porat	Chut	PONT	The state of the s	Jane .		
112	SHANTARAM	Salu	Sala	SCA	SSIN	850	Seul	Som
	SHINDE VAISHNAVI	1 5	100	1.2	125	12		Jawa
113	MANOHAR	70	7	VO	10/	9	\ \ \ \ a	1 11.1
114	SHINDE VILAS PRAVIN	Mule	Alberto	Chang	VIM	Your	Mary	K
115	SHIRSATH AVINASH VIJAY	Away	Me	Jule	Aus	Dan	1000	YOUR
116	SHIRSATH KARAN SUKDEV	10	0	0	46	0	6	2
117	SHIRSATH PREM PRAKASH	8 des	or Sie	of Smy	me	In Just	Eur Ju	Color orter
118	SOHALE DNYANESHWAR KAMALSING	Soyane	Sygnesting			Stones	Sofones	Doneyh
119	SONAR BHUSHAN GANESH	Blow	Bes	B.	B. Jone	Bosen	B. Som	Blow
120	SONAWANE ANURAG RAVINDRA	Sonewalk	Ar. Goard	the second	Separopu Soparopu	A Sopara	A Nawn	A Kenon
120	SONAWANE DINESH	Bener	Dure	Dorms	nout	Dun	J.W.	MIN
121	BHAUSAHEB	Dan	Pour.	0	0		Du	0
121	SONAWANE HARSHAL	11 /1	Harchel	11 1	1. AL	-	Awahi	Hanton
122	PRAVIN	Morghan	TO ST.	Toos	10	-	110	Jaco.
122	SONAWANE LAXMAN	10	D	1	)	D	P	1
123	MAHARU	Large	Loone	Larm.	Lower	John	dian	Jan
124	SONAWANE PRAMOD NAMDEV	Banaur	N. P. gonaus	None	Many	Peaner	Pegan	Penon
124	SONAWANE RAHUL	0	0	0	0	0	P	a
125	UTTAM	Jones	Com	Da	Jong	Jun	gun	Je
126	SONAWANE YOGITA BHARAT	Jegito	Pogite	1	yogir	yogit	Jogar	
127	SONGIRE KAMINI MANGAL	Leave	Vai	Kom	Hom	K.	Ksom	Krows
12/	SURYAVANSHI MAYUR	1 AM	1000	to me	10 10	Char	(Und)	(m)
128	MOHAN	20	20.	80.	920	700	2	1
120	TADAVI KALPANA	1) mlu	Vale	Wheel	Ugade	12 whol	KHW	Vude

130 1	TAWADE KALYANI RAJU	TM	Tra	Two-	T-n-	100	Tom	Times
The second second	THAKARE DINESH SHIVANYA	C.w.	Cour	Cur.	Lur.	CW.	CW:	6.w.
August 1 in	THAKARE PRAMOD VISHWAS	8ums	fun	1m	Puns		turs	Fins
133 1	THORAT ANJALI GAUTAM	Xn	Am	You	Dow	Am	Am	An
134	THORAT DINESH SURESH	2-	200	Dr	Dr	Dur	Du	20-
135	THORAT KAVITA RAJU	Trom	Trem	Trom-	Trum	Dur	men	Turna
	THORAT PRABUDDHA	T	V	P. LA	Loter	Fotus	Feetelle	Zettelm
136	SHANTILAL	Junta	400	quar.	Y	4	1	1
137	THORAT PRADNYA ANIL	TRIM	These	Tout	her-	Tom	Thus	Tomas
138	VALVI UMESH SAYSING	Unes	Lhued	Umesh	Umus	Unush	Umesh	muh
139	WADILE HARSHAL SHIVAJI	Jaroha	Harthe	Hack	Howhul	Harry	House	Houhal
	WADILE LAKESH PANDURANG	flow	- Jelkak-	Whatch	fluka	pllahm		-
141	WAGH KAJAL VINOD	wherings	LIPEUMOC	whorker	WKMO	DKWire	whome	Dundayel
-	WAGH VIKKI SURESH			-			-	
	WANKHEDE DURGESH	6	Our	Da	an	Om		Que
143	DIPAK	Dim	H	1	1		0	0
_	WANKHEDE SWATI	Sum	dim	dim	Am	-	1 m	Sum
144	SHIVRAM	Ours	1	4	1		4	1
145	ZALTE KHUSHABU SUNIL	char	4000	ems	Kn	MA	two	fun-
	PAWARA VISHVAS NAVALSING	John	Veshe	Vishum	Vishur	Vishum	Vishue	
	PAWARA YAMUNA SANA	(3)	(A)	(K)	(Y)	A	(A)	CA
	PIMPLE GOVIL SUBHASH	Page	Regard	TANIL	RHOUTH		Terres	
	PINJARI MAHEK SALIM	MARINE	1 WYPINTON	MPINE			MISTING	MARM
	RAJPUT ASHWINI BHAGWANSING	ABBUJO	APPLAN	Maria		APPORA	ADPOR	* ABRYP
	RAJPUT VIJAYSING	Y POTTU	MEOTO		Luger	- HERTU	I w I Per	LUMBE KIDE
	SANJAYSING		-	-		MEL	1000	
	RAMOLE DHANSHRI SUNIL	Depotran	DSParis	BSPOR	guller	- Stran	3 aslien	of offer
	RATHOD NEHA	Mount	freue 4	relie !	1011	hel wel	Nucla	Hung
	INDALSING	-			1	IPE		
	SAINDANE PREM RAMESH	Pestine	- pp sine	Person	4 PROCE	- PPHIN		
	SAWANT GANESH KAILAS	Tob wet	aktown	+ Carely	Guinel	areface	Culon	4 Teorge
	SAYYED MARIYA SAYD ZAKIR	any	Court	(wes	Cerey	-	Cerric	-Corect
	SHINDE ROHIT ANIL	PAHIDE	PAShip	L PAKLE	RPAthi)	& RACK	PLRACH	rai Paylo
	SHINDE SAGAR	segues	Beu		Gere			- Stern
	SHANTARAM -	344	102	1401	1	-	- 31	
200	SHINDE VAISHNAVI	umthind	umHir	L. mi	He .	w	L. wr	DUMIL
	MANOHAR	-			VMIED	CHOTH	the contract	MUNIT
	SHINDE VILAS PRAVIN	UPALite	LUPTER	TUPLIN	4-UDSh	et upla	e VIAL	M ON THE
	SHIRSATH AVINASH VIJAY	AUTHOR	ALABATU	a Aveta	of Audita	TO ACHI	K AUG	TC AUG
	SHIRSATH KARAN SUKDEV	aun	CLIPLE	Mus	Muni	gree	Stru	- 8000
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100	SOHALE DNYANESHWAR	DUINT	COLXAL	Can III	VO	Court.	Love	K DK Sto
	KAMALSING .	MON	DEXIN	13 mare	XXII			
	SONAR BHUSHAN	Greigh	Coult	Cough	Cow	fi and	11 Cove	1 Conach
	GANESH -	uvs	1 000	- Ce-	- 000	1400		

	SONAWANE ANURAG RAVINDRA	t-	to .	fm	An	4m	Am	Am
-	SONAWANE DINESH	0	0	0	0	0	0	0.
167	SHAUSAHES -	Jours .	Day	Damy	Osma	Ornul	Opm	Dom
168	SONAWANE HARSHAL PRAVIN	ton 4	120	HP~	P	1	Dr.	#
169	SONAWANE LAXMAN MAHARU	am	aum4	Dam	Joune	James	Lum	games
170	SONAWANE PRAMOD NAMDEV	aum	teamen	teamed	Teamed	Pearmon	Framel	Framos
171	SONAWANE RAHUL UTTAM	Runl	Bul	Dont	And	Dom	Du	Drug
172	SONAWANE YOGITA BHARAT	Jogetha	Phaita	Maite	Popla	Pealty	Youlla	Toyoth
414		10	1.0	1-0	1	10	10	1
173	SONGIRE KAMINI MANGAL	tun	Jum	- James	-km	tom	form	from
174	SURYAVANSHI MAYUR MOHAN	Soun	Juns	fray	Smap	dru	Smay	Smays
175	TADAVI KALPANA RAJKUMAR	for .	inn	in	Im	In	1m	kob
176	TAWADE KALYANI RAJU	Jalyou	Culya	Kalyon	Lulyard	tation	Ketvan	Intra
	THAKARE DINESH	1	(1)	01	(1)	1	1	Contraction
177	SHIVANYA	1 Jan	Lin	Ilm	Lim	Line	In	Dim
178	THAKARE PRAMOD VISHWAS	Fen	En	fun	700	En	do	Fur
179	THORAT ANJALI GAUTAM	Antale	Ariela	Amjal	mjela	Inga	1 Amy	Angen
180	THORAT DINESH SURESH	Din	Done	Don	am	Jan	- Ams	Din
181	THORAT KAVITA RAJU	Lundy	Jack	Lund	Laris	turn	Farit	ford
182	THORAT PRABUDDHA SHANTILAL	Pom	Pos	Jun	Em	Jen	Pr	Jen.
183	THORAT PRADNYA ANIL	den.	Fun	Re	sten.	Per	LES	tim
184	VALVI UMESH SAYSING	Vallet	Vans	You	furt	1.00	Jank	1
185	WADILE HARSHAL SHIVALI	Harr	Ham	Herek	4 Hash	Harsh		4 Haeth
	WADILE LAKESH	1 cour	( Walut	1 / Jalus			1	1 19ah
186	PANDURANG	0	Court	C	lun	- Wally	Citt	- Wan
187	WAGH KAJAL VINOD	( Lu	Han.	(B)	(B)	( Du	0-	800
188	WAGH VIKKI SURESH	Villi	Vikk!	VIKM	- VIKKL	- Vikki	- Vikk	L VIKK
189	WANKHEDE DURGESH DIPAK	9	Dun	Du	Du	Du	Dun	Don
190	WANKHEDE SWATI SHIVRAM	Suales	Sunt	Sun	1000	si Sur	1	
191	ZALTE KHUSHABU SUNIL	Lma	ZM	Z.M	4- Lim	LM	2 Zm	- Zen
	PAWARA VISHVAS	8TD	5	-	10	()	(N)	0-
192	NAVALSING	W.	10	<b>B</b>	W.	9.	9	
193		Human	Rung	Yam	n gm	J Fra	my your	2 James
194	PIMPLE GOVIL SUBHASH	CAPILL	Com	Egyst				- Com
195	5 PINJARI MAHEK SALIM	Jam	Man	(Norm	m (m)	~ John	- W	of Du
19	RAJPUT ASHWINI BHAGWANSING	Ashin	Ashini	a Jahi			m fen	the John
19	RAIPUT VIJAYSING 7 SANJAYSING	Kegni	Regr	of Prope	al Rajau	e Page	at Pilip	at Puty

198	RAMOLE DHANSHRI SUNIL	P~	dn	for	for	A-	1.	P
199	RATHOD NEHA INDALSING	Nema	Nehn	Nehr	Hohe		Nehre	Nehu
200	SAINDANE PREM RAMESH	Frenc	Pein	Teem	Teem		Feem	Trem
201	SAWANT GANESH KAILAS	County	( tonuk		( remesh	Counish	Fear	Crancel
202	SAYYED MARIYA SAYD ZAKIR	Mark	nen	Marly		Mary		Mary
203	SHINDE ROHIT ANIL	RONTL	Panto		Pobit	fahil		Detit
204	SHINDE SAGAR SHANTARAM	Sugar	Sagar	Sagan	Sagun		Sagar	11
	SHINDE VAISHNAVI	7	M	(1)	60.	an.	70.	60.
205	MANOHAR	Vice	1/04	you	( Non	you	Mai	Age
206	SHINDE VILAS PRAVIN	Vilain	Vilas	Vilas	Vila	Victes	Vites	Was
207	SHIRSATH AVINASH VIJAY	(A)	A-	4	1	2	Am	Ar
208	SHIRSATH KARAN SUKDEV	Larun	Locus	Lower	Jaran	- 12.00	7	Lauren
209	SHIRSATH PREM PRAKASH	Pin	ten	100	-		June	1
210	SOHALE DNYANESHWAR KAMALSING	Down	Drug	Dany	Diny	Don't	400	Down
211	SONAR BHUSHAN GANESH	Bhushy	Shish	Bhens	Bhech	Bhush	Blunk	Buy
	SONAWANE ANURAG	1	1			1	1	1
212	RAVINDRA	nuce	Times	Anneay	nucas	-Duncan		Duncal
213	SONAWANE DINESH BHAUSAHEB	Som	dona	dom	James	Some		Some
214	SONAWANE HARSHAL PRAVIN	Harshy	Harry	Hatsh	Hacken	Hartha	Heather	Hach
215	SONAWANE LAXMAN MAHARU	Jauman	Jaxman	Larman	Laxman	auman	akmen	anna
216	SONAWANE PRAMOD NAMDEV	1	Zm	Jons	Zm		Fors	Fan
217	SONAWANE RAHUL UTTAM	Parl	Am .	Du	Ruhy	Drote	Jank	_
218	SONAWANE YOGITA BHARAT	D. (	(A). (	y.).	(A)	(x).	B).	D.
219	SONGIRE KAMINI MANGAL	Donen	Banen	Bann	Danini	[amin!	Bantai	Pami
220	PAWAR JANHAVI NARENDRA	tanhai	Jankin	Tanhvi	Tendui	Jankii	Tanhi	tanh
221	PAWAR KUNAL PANKAI	June	Luna	Jaune	Kum	Trun	Leder	
222	PAWAR MONIKA PREMSING	Monike	Monike	Monike	Monde		Months	Toni
223	PAWAR OJASWINI HEMRAJ	many	Jun	Ham	June 1	agan	Dur	Ogu
224	PAWAR OM RAVINDRA	1m	()Im	Om	m	Ohr	()m	0
225	PAWAR PRACHI SUNIL	The	Enform	Enfan	Langu	Esper	twee	Conf
226	PAWAR PRADIP AABA	fun	Kus	Z-m	Tomb	(Pm		dry
227	PAWAR PREM PRAKASH	PPR	EIDE	PPP	4	THE	-	FICH
228	PAWAR RADHIKA SAJAN	Dun	2m		Post	4.	Rd	fin
	PAWAR RANJANA	Tage.	0	9:	1	P		Punt.
229	PREMSING	fanjan	genjai	Junas	+	any		80
	PAWAR SUMIT KHANDU	dund				Xumt		

231	PAWAR TUSHAR PRAMOD	R	R	pr	R	R	Ru	fr-
232	PAWARA AKESH MADAN	Birgola	319/2	371976	13 etha	911912	34/9/2	3/9/2
233	PAWARA DIPAK RASHID	B	2	0	A	A	0	Q.
234	PAWARA DIVYA VERSING	W	wo	L. W.D	me	we	w	m
235	PAWARA HRITIK SHIVRAM	149×14	49×11	YOKIH	1 YakiH	1	पावर भ	पाक
220	PAWARA MANGALSING	1		1	/	Can	119.17	Con
236	GYANSING	Gan	Gu	on	(g~	Con		0
237	PAWARA RUPA KAWASHYA	Rupa	Rape	Rayon	Papa			Ruper
238	PAWARA SAGAR BHIMSING	Bur	R.	Bu	Ran	Bu	Br	R-
239	PAWARA SALONI UTTAM	Saleni	suloni	Sulmi	Saloni	Salori	N	
240	PAWARA SUREKHA TUFAN	7 Jackh		1/2 Red	N3Rec			
241	RAGADE MADHURI CHANDRAKANT	Pm	P	R.	Par	R.	R	(R)
242	RAIPUT ANKIT BHIKESING	anneit	aukut	auteut	avil 1	5	0	U. +
	RAJPUT ANKIT				anikt	aukit	auxi't	ankert
243	KOMALSING	Rayer	Ruger	Raya	Rayer	Rayu	Rayu	Rayu
244	RAIPUT BHUSHAN	8	0	00	1.0	2	20	nd
244	BUDHESING	1	9	15	Bu	0	D	15
245	RAJPUT CHETANA DHANSING	hetru	chela	chetma	Chelm	Chetm	che tru	chetr
200	RAJPUT DIKSHA		-	-	5	-		-
246	DARBARSING	5~	0	0	0	8	9	9
	RAJPUT DIPESH	Th	W	A	1	0	TV	4
247	RAVINDRA	Jane .	appar	(A)	De	de	3	Br.
248	RAJPUT HARISH DILIPSING	10	2	or	J	d-	1	the
249	RAJPUT HARSHAD KOMALSING	Raps	Paju	Ray	Raye	Ray	Ray	Rufes
250	RAJPUT HARSHADA RAMSING	WA	Le	me	me	me	Ne	We
251	RAJPUT JAYPAL RAJESING	GRI .	024	Trad	7721	031	761	021
252	RAJPUT KARANSING NARAYANSING	PX	PK.	PK.	Pk.	(PA	RK	RX
	RAJPUT KARNAL	-	-		0	10		0
253	JAYPALSING		-	-	A	1	A	1
254	RAJPUT KUNAL JITENDRA	great	gnal	Bray	gonal	apra	a mail	77 200 -
	RAJPUT MANSI	9)			0	37(4	0	gnat
255	NARENDRA	MM	M	M	MM.	WYY	My	MM
256	RAJPUT MAYURI NIMBESING	A	A	A	(A)	0	(A)	<b>A</b>
257	RAJPUT NILESH BHAGWANSING	\$	Te	you	y	y	(B)	(B)
258	RAJPUT PRAJAKTA DARYAVSING	RIP	R.D	RO	R.D	20	0.0	00
259	RAJPUT PRATIK JITENDRA	D.		P. P.	Diff	R.D	RD	RD
-	RAJPUT PRITESH	200	5.4				1	
260	GAJENDRASING	RP	RR	RR	Rika	RR	DID	br.e.
	RAIPUT PUNAM	Value	4 1.1	77	Valor	No	M	1
261	BHIMSING	ने ज्ञा	70181	20121	4 121	2010	YAH	401

262	RAJPUT RATNADEEP MANASING	2	2	1	2	Z	2	7
263	RAJPUT RHUSHIKESH GANPATSING	R.R.	R.R	RR	R.R.	RR	PR.	R.R
264	RAJPUT ROHIT SURESH	Sninek	Simel	Sund	Sirrell	grigh.	Swell	Sun!
265	RAJPUT RUTUJA SANJAY	Bull	Pul	Rues	Rule	Rulin	Rulis	Rull
266	RAJPUT SHIVANI BHARTSING	1	Silva	,	Silvier	Their	Sahin	Sire
267	RAJPUT SUCHITA MAHENDRASING	1	4	4	· -	*	4.	+
268	RAIPUT SUNNY KEVALSING	Soral 3	Bral.	D val	Soval!	Freed	Sayar !	Sobrat
269	RAJPUT TRUPTI BAHUSAHEB	8	manur .	John .	for.	for .	En-	
270	RAJPUT VIKRANT CHANDRASING	you	MM	MM	AW	VM	WW	w
271	RAIPUT YUVRAISING	Himal	Himul	Thinut	Himut	A iment	H Corner	Himil
272	RAMOLE HARSHADA DILIP		Ramala					Romale
273	RAMOLE VIDHYA ROHIDAS	Los	h	ho	his	fin	L	L
274	RATHOD AJAY SAIDAS	A	1	1	A	1	1	
2/4	RATHOD HEMANGINI	T / -	1	1/1	-11	-11	-	1
275	RAMCHANDRA	my	Jung	M	July .	my	Jus	Just,
276	RATHOD PRERNA PRADIP	RRU	RR	RKu	Kkin	Kkin	Kkin	Rkun
277	RAUL GAURAV RAJENDRASING -	Com	Gun	Gara	Gut	Gare	Cem	Gare
78	RAUT SURAJ SHIVAJI	Sevaj	GUY	Suy	Suy	Suy	Suy	SW
79	RAVAL YASHPAL DEVENDRASING	700	#	A.	4	X.	40	4
80	SAKORE YASH SUNIL	25.5	85	255	55	25.50	55	2.75
81	SALUNKHE SACHIN GULAB	1.00	110	100	10	10	10	10
82	SANER PRASHANT ASHOK	19 xida	Lipter	HOLE	W July	400	-ocatalloc	200
83	SANKHALA MINAKSHI GIRISH	Man	Mon	(mg)	ander	(MB	(Ma	M
84	SAPKAL HARSHALI PRAMOD	51	80	50	82	8	81	52
85	SAPKALE AARYA PREMANAND	Ar	for -	Ar -	Ar-	Afr	to	The
	SAPKALE PRANAV SAMBHAJI	6	6	8	4	4	8	5
	SAVANT SUSHIL PANJABRAO			00	50)	0	(60)	0
-	SAWALE CHETAN NANDU	Chotas	Cheta	chatra	Chota	Chata	Chata	cheta
-	SHAIKH AADIL SHAKIR	27140	9117.00	31160	Oller	20	2117	21102
-	SHAIKH ZAKI RIYAZODDIN	2019	3/19(11)	3114	31190	STITE C	37196	2,110
10	SHAIKH ADNAN SHAIKH KADAR	5w	5.0	· Ko	3	- And	لنبي	S.
-	SHENDE POONAM	pant	poeni	poenin	Pooner	Poenin	Poena	pooner
	SUDHIR	1	/		1	1		V

294	SHIMPI REVATI VIKAS	Dese 4	- Deel	2 Neck	1	11/11/11	-11100	1 Aces
	SHINDE DIGVIJAY		3	cal I	We ON	A		1 1
295	MAHENDRA	o rohi	000	no one	Jan Sug	My Blue	and Suc	great ord
296	SHINDE MADHURI SUNIL		10	10	-	0.	0.	0
297	SHINDE MANISH DINESH	moraus	- Rose	1 Proper	W 600	1 600	10	10
	SHINDE ROHITKUMAR		1	-	-		1	
298	NARAYANBHAI	SRN	50	4 BRU	A BOI	1 ser	4 gen	L SPEN
299	SHINDE YOGITA JAYWANT	Shinder	x hurys	Bhuy	-			1
300	SHIRSATH ASHWIN VIJAY	Shu	SOV	SOV	GAV	SAV	39 V	
301	SHIRSATH BINA GOKUL	SPor		2131	-	68		
302	SHIRSATH DIPIKA SURESH	Tak.	Quel	· Line	1090			70
	SHIRSATH HEMAL	-			asce	4	HE P	(en)
303	RAMESH	Showe	Shine	4 Annu	e gran	& Shown	2 show	ir showe
	SHIRSATH MAYUR	MARL	-		-	0	0.	
304	SURESH	MALL	MY	INST	1834	Meel	mit	- MAS
305	SHIRSATH REKHA MADHU	Runs	Rem					
	SHIRSATH SIDDHARTH	100	Para	-	1	Pear	Reut	year.
306	AMRUT	55A	55A	55P	1551	4 53A	SSA	55A
307	SONAR PRAMOD LOTAN	SPR	SPR	SRP	SPD	TOP	500	*00
	SONAWANE DHANSHRI	74	1	-	-		10.	SPR
308	GOKUL	304	504	504	John	Son	50h	8061
	SONAWANE	00.1	gover	10.1	Ca 1	1	0	
309	HARSHWARDHAN RATAN	Spin	100	spul	Speul	Spend	-	spery
	SONAWANE HEMRAJ	0.0	Dia	0 -	-		el	
310	BHASKAR	Que	CAB	BHB	SAB	SHB	RUB	SHB
	SONAWANE NANDINI	. AD	- do	1	_			2
311	DIPAK	goneral	Que BO	Surveyo	Gnaut	( Cross Me	Spenned	ShowNO
	SONAWANE NIKHIL	Newy	a l sel	- Alues	reled	Nuy	0	
312	JAYESH	June	Mont	- Maria	Lea	Vind		Neut
	SONAWANE RITIKA		0	Con	10.	100	400	10-
313	PRAKASH	Somari	Cong	10.4	8RD	SRP	ERP	ERP
	SONAWANE ROHIT	Comme	Longuard	- Composition	Grands	Com Co	Share	Sough
314	BHAGVAT	San	Gones 7	Gran	ara	450	Solomo	Cont
	SONAWANE SAURABH	110	000	550	550		The second second	1
315	DNYANESHWAR	22D	ssp			550	350	SED
25.2	SONAWANE UDAY	eve	rue	Que	Aur	KWR	(Que	Car
316	RADDIAN	2	0	0		Or	0	5
247	SURYAVANSHI PRIYA	ONEN	ams	prints	prus	bush	oms	prive
317	107.1			-	4-1		7	4
318	SURYAWANSHI MAYUR MANOHAR	Smoo	Som	Smm	Sm	Smm	Somo	Spm
210			N-	_			0	0
319	SAGAR	5PG	8861	SPG	886	8P61	sph	886
323	411814111111111111111111111111111111111	_					-	0 1
320	PUSHPENDRA HEMANT	Hong.	PHOUS	Chary	strond	proy	PHRLY	PHORY
321	SUTAR PUNAM SANJAY	1				11	11	
322		sur you	Bush	CANSE!	Cutorge	Come	Curata	Guranse
323		PUS	pur	PW	Pu	DUT	OUT	put
	TAMKHANE BHARATI	Bu	/ow	180	18m	130	BM	Fin
324	ASHOK Y	3	1	Vo	()	Jing	0	
325	TAMKHANE KAMINI	Se !	1	62	6	7	Ke	tues

	SHYAMKUMAR	1				1.		1
32	6 TATU AKASH INDALSING	Paul	L tour	3 1.	1.	A	1	-
32	7 TAYADE CHANCHAL BALL	range	100	- Jans	3 pis	1	Dre	The
	THAKARE HEMANGI	coy	noe (In	Toy	all (Pay	ad Payer	4 Days	- (By
32	8 RAVSAHEB	Water	27 They	us Robert	2 Ruhaz	= Rakos	Relea	Pokos
32	THAKARE KAPIL PRAVINKUMAR	Krak	of the	Kahr	- Thez	The	The	T
33		TAIL	TAN	PAL	GUA			MY
	THAKUR DARSHAN	100	M	M	K IVA	TIME	INK	TAK
33:	1 DINESH	The	24 Alh	re There	The	Max	D	n
332	THE STATE OF THE S	Make	m Trok	in Tru	es Troke	in timber	Traker	Truker
333	THAN STIME HANIS	H Ans	The	to-	1	-6	777	7
334	THORAT NANDINI JALINDAR	Marie		- 14-	14	- Me	-he	he
335	THORAT ROHAN SANJAY	Doral	Ema	Ho su	10.1	- D	0.1	10 11
336		Phosa		1-10	Gra	- COM	- Sal	Some
337		1	Thom	hos	1/50	-11/2	Me	The
338	TORAWANE SONALIKA	Blow	Far	Ber	Ray	R.	Run	F
339	VADAR SAGAR KISHOR	Parla	n XII.	4	0	8	-	2
340		Denie	- Cracs	- Dale	- Jus	- Ouz	_	X
341	VANJARI MANISH SUNIL			1	1			
342	VANJARI PANKAJ SUKHA			+	+	-		
343	VANJARI SUKHADA SAGAR				-			
344	VARULE GAURAV VIJAY				-			
345	BEDASE VINIT BHARAT		100	1				
346	WADILE DIPALI HARI	Falso	(II)	9.17	10	5	-	4
347	WADILE PREET LAXMAN	- Adding	your	Wes	Ware	When.	Whe	Wor
348	WAGH ABHISHEK SUBHASH	Abak	Mag	4 How	the	Alas	M .	14
349	WAGH JANHVI ASHOK	1.1	- 0		100	124	1000	Alle
350	WAGH NITIN KAILAS				-			
351	WAGH REVTI RAVINDRA			-				
	WAKADE NEHA SANJAY							
-	WANI CHETAN KAILASH							
-	WANI HETAL PRAVIN	Whas	tola	1.7	11			
	WANKHEDE SUMIT	Mars	hh	Mrz	the	Ms	ma	WE
0.00	TUKARAM							V VI
	WARKE TILOTTAMA							
	WARLINE HARCHADA	tasula	Thank	Vanu	Mary	Danis	Thank	there
	WARUDE JAYESH VILAS		40.0	riv	410	Maria	pro rus	Marie
-	WARULE DIMPAL AMOL					1 5		
_	YESIKAR JAGRATI VIJAY							
	ZALTE NAYAN RAJENDRA							
-	ODPE RACHANA							
	GAJANAN	-						
	AHIRRAO TEJASWINI	Hahiras	Alus	Az	1	1A	1	A
53 V	INAYAK	4 min	11/100	ARCE	111	NI-	100	4

	BANJARA SHILPA	Behilos	Delon-	Behr	- Rehe	- 4	Deby	JJ BOM
	BARI JANHAVI JITENDRA	J.J. Bon	33. Bar	-	J.J 800	33 cm	13	(DV)
	BARI YOGITA ANANT	1	Byen	Belin	Byon	BYDE	\\ \_	8
	BAVISKAR CHINMAYI YOGESH	CK BOND	C.X. Barry	C.Y Par	CY. 84	A	CHRY	CARO
	BAVISKAR HARSHAL	(NB)	(HAB)	(FNB)	X	HMB	HVB	(HVB)
	VISHNU BAVISKAR PAYAL	(P.P.B)	BAB	(PB)	Par	PPB	PPB	A
369	DNYANESHWAR BAVISKAR ROHAN	R.J. Ban		A	R.J Ban	PJ.W	A	ROW
370	JAGDISH BEHERE KOMAL	Belak	gedank	A	Relak	Robk	A	Behank
371	RAJENDRA	-		17	Non cal	Ownster	produ	
372	BELDAR PRASHANT SURESH	Proposition	brashad Beldes	Balten	· Cash	Scoldy	(30)	ONG
373	BHAMARE DHANASHRI KAILAS	DIABLAT	PABlan	PKBha	DKBha	DKBhu	PREha	-
374	BHAMARE JAYASHRI PUNDALIK	Bhodp	BJP	BJP	- EDP	830B	DIP	BAT
375	BHAMRE SADHANA ANIL	lan	On	6	la.	E.	1611	15
376	BHAVARE UMESH LAHU	15	1ett	Aur	sus	us	Co	AAC PI
377	BHOI NEHA SURESH	Nos Bha'	- RESPO	MERK	1 NSRh	2	Masphal	WEBLO
378	BILADI NILESH SHRIKRUSHNA	NAR	Note	ABS	NSS	NER	NBIZ	NSS
	BORASE ASHWINI	Boras	Bores	e Bores	e Thras	4 Bons	e foras	Bora
379	RAJENDRA	10	NY OB	ND	NR -	NR.	NR -	1 Bren
380	BORASE NILESH YOGESH	Ken	1	the		6	1	C
381	BORASE SHUBHAM GULAB	Box	Bon	3	Doz.	Bres	- Bra	Some
382	BORASE VARSHA ANAND	NO	110	UBS	100	110	1110	1100
383	BORSE NAMRATA RAVINDRA	NABO	n ARB	2 MAB	y NOBS	MIS	NRSS.	- Rr
384	BORSE NEHA VITTHAL	Hon	Bo	* Br	1/100	p	5	128
385	BORSE TRUPTI SHANTARAM	754	JEB	746	130	TSB	JB	1865
386	CHACHARE BHAGYASHR	Chach	Bhe	b- Bus	Bis	- Pro-	Bre	Bre
387	CHAINANI ROSHANI GANESHKUMAR	Choli	wi Rah	Roch	Rol	Kah	i Rou	Rau
388	CHAUDHARI ANITA	Auch	an Ar	march	e Avan	ey Ach	stuch	- Avel
	CHAUDHARI ARCHITA	Ahou	de four	and At to	u d	di Hach	and & ad	of fall
389	SURESH	How	1	The same	1	100	7	MA
39	CHAUDHARI BHAVESH	Pho	& Phy	2 Phy	5 Ohr	2 Pro	- ales	- 80
39	CHAUDHARI BHUSHAN	erch	es BR	a BRd	res BEC	su BRel	of Bkeh	BRE
39	CHAUDHARI DARSHAN	porh	. BDE	1000	a ppe	n Do	U DD	DOPE
39		AL	108	- 2	D	& De	SH	1

	KISHOR							
394	CHAUDHARI DIVYA SANJAY	Maldhe	House	Hardin	Hardin	Hellida	Herealth	House
395	CHAUDHARI PAWAN ASHOK	Ruun	Rown	Perun	Paum	Remin	Parun	Paun
396	CHAUDHARI RONAKBHAI ( PRAVINBHAI	Ron !	Pan (	Pen	Pan	Pan	Pon	Pon
397	CHAUDHARI SAYALI RAVINDRA	Sery	Smyll	Suyl	Soulle	Study	Sayle	seryl
398	CHAUHAN SAGAR CHANDRASING	44	Lon	Lin	lon	les.	Locu	Long
399	CHAVAN AMRUTA SATISH	Am	Alm.	Am	Ale	Alu	Au	An.
400	CHAVAN NANDINI PRABHAKAR	Mandal	Nandia	Mandin'	Madint	Mandlai	Madiadi	Nendla
401	CHAVHAN DARSHAN DILIP	C.D.D.	1.D.D	2.D.D	4D.D	(.D.D	(.D.D	(D)
402	CHITTE MAYUR SANJAY	Mil	Chan	Cons	Chron	Mad-	Cor	an
403	CHITTE RUCHIRA SURESH	DIVINA	Qua	Duchn	Duccia	Harla	C Ma	Did
404	DEORE AMRAPALI VISHWAS	Deser	Leose	1 BOE	esec.	Post	( Bee	Bee
405	DEORE DEVYANI ASHOK	roley	olan	club	Mx	du	Alu	du
406	DEORE DEVYANI VIJAY	Tab	Lee	Top P	Tex	LAD!	w	Tel
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### R. C. Patel Educational Trust's

# R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

# STATEMENTS OF MARKS

Value Added Course in- Environmental Ethics, Water Resource Management, Water Pollution, and Health

Examination Held in- March-2023

Student Name: Chaudhari Rhuchita Dilip

College Name: R. C. Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 01-22

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
ZOO-01	Environmental Ethics, Water Resource Management, Water Pollution, and Health	тн	100	85

**Result: Pass** 

Marks Obtained: 85

# SHIRP

Grade: A

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

# सा विद्या या विमुक्तये

Commerce and Science Shirpur, 425405

Affiliated to KBC North Maharashtra
University, Jalgaon (M.S.), India



# CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Chaudhari Ruchita Dilip has pursued a value added course and passed the requisite examination held in March - 2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

# Value Added Course in

Environmental Ethics, Water Resource Management Mater pollution & Health

Course Co-ordinator

Certificate No .:



# R. C. Patel Arts, Commerce and Science College, Shirpur

Department Computer Science Value Added Course in Network Security



A.Y-2022-23

# Syllabus of the Value Added Course of Network Security

Total Period: - 33 hrs. (Credits: - 02)

Unit I 12 Hrs

- Introduction 5 L Need of Security
- Security approaches
- Principles of Security
- Anti-virus Software
- Access Control
- Firewall
- Smart cards
- Biometric
- Encryption
- Physical Security Mechanisms.

Unit II 7 Hrs

- Malicious Software 5 L Types of Malicious Software .
- Viruses
- Virus Countermeasures
- Worms
- Distributed Denial of Service Attacks.

Unit III. 13 Hrs.

- Types of Attack 5 L Snooping
- Eavesdropping
- Interception
- Denial of Service attack
- Hacking Techniques Open Sharing
- Bad Passwords
- Programming Flaw
- Sniffing Switch Network
- IP Spoofing.
- **Duration**:- two week
- **Time Table of course for Two week**

Time	Mon	Thu	Wed	Thus	Fri	Sat
11:00am to 11:50am	TH	TH	TH	TH	TH	TH
2:00am to 4:00am	lab	lab	lab	lab	lab	lab

Eligibility Criteria: 12th Pass

### 1. List of references:-

o Textbook of Web Designing By Joel Sklar, Cengage Learning Publication 2009

- Web designing in Nut Shell (Desktop Quick Reference) by Jennifer Niederst Publication 'Reilly publication
- Designing web navigation by James Kalbach Publication O'Reilly publication Textbook of Web Designing By Joel Sklar, Cengage Learning Publication 2009 ISBN, 1423901940
- 1. Fundamental of Network Security Eric Maiwald ISBN-10: 0072230932
- 2. Cryptography and Network security Atul Kahate, ISBN-10: 0070151458
- 3. Cryptography and Network security- 5th Edition, William stalling, ISBN: 9788131761663

# R. C. Patel Arts, Commerce and Science College, Shirpur Department of Computer Science Sub: - Network Security

**Academe year: - 2022-2023 Total marks: - 50** 

### Q.1 Write answers of following questions. (Any 10 Each question For 5marks)

- 1. What is the purpose of Anti-virus Software in network security?
- 2. Explain the concept of Access Control in network security.
- 3. What role does a Firewall play in protecting a network?
- 4. Describe how Smart cards contribute to network security.
- 5. What is the significance of Biometric authentication in network security?
- 6. How does Encryption enhance data security in networks?
- 7. Define Malicious Software and provide examples.
- 8. How do Viruses spread and what are the countermeasures?
- 9. What are Worms and how can they is mitigated?
- 10. Explain Distributed Denial of Service (DDoS) Attacks.
- 11. Define Snooping and Eavesdropping in the context of network security.

## R. C. Patel Arts, Commerce and Science College, Shirpur Department of Computer Science Sub:-Network Security

**Academe year: - 2022-2023 Total marks: - 50** 

### Write Program of following List. (Any 2 each question For 25 marks)

- 1. Setting up and configuring an Anti-virus Software on a computer.
- 2. Configuring and testing Access Control rules on a router or firewall.

- 3. Demonstrating how a Firewall filters incoming and outgoing network traffic.
- 4. Using a Smart card for authentication and access control to a system.

# R. C. Patel Arts Commerce Science College, Shirpur Department of Computer Science

# "Network Security" Student Admitted List (A.Y. 2022-2023)

Roll No	Student Name
1.	Patil Mansi Sharad
2.	Patil Kapil Narayan
3.	Girase Jagruti Komalsing
4.	Mahajan Gunjan Chandrakant
5.	Pawar Sushma Premsing
6.	Patil Hitesh Santosh
7.	Mali Ruchita Anil
8.	Patil Yogesh Himat
9.	Deore Devyani Ashok
10.	Patil Hitesh Arun
11.	Dhangar Neha Vishanu
12.	Patil Ashwini Chotu
13.	Jadhav Nisha Kantilal
14.	Rajput Jagruti Sanjay
15.	Chaudhari Anita Ashok
16.	Pawara Utkarsha Shildar
17.	Borse Nilesh Yogesh
18.	Patil Vaishanvi Dilip
19.	Patil Priyanka Devidas
20.	Vispute Manohar Vijay
21.	Patil Rohit Datatray
22.	Mahale Akshay Sanjay

Roll No	Student Name
23.	Patil Mansi Sharad
24.	Mahajan Gujan Chandrakant
25.	Patil Kapil Narayan
26.	Patil Hitesh Santosh
27.	Mali Ruchita Anil
28.	Dhangar Neha Vishanu
29.	Shirsath Dipak Vithal
30.	Rajput Jagruti Sanjay
31.	Bhamre Nisha Mahesh
32.	Jadhav Jagruti Bhagvan
33.	Badgujar Puja Prakash
34.	Wagh Sarika Ashok
35.	Pawar Sandesh Saysing
36.	Patil Kapil Narayan
37.	Thorat Ashwini vasan
38.	Patil Tejaswini Sandip
39.	Patil Komal Hambir
40.	Dhangar Neha Vishanu



### R. C. Patel Educational Trust's

# R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

# **STATEMENTS OF MARKS**

Value Added Course in- Network Security

Examination Held in- April-2023

Student Name: Mahajan Gujan Chandrkant

College Name: R. C. Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 25-32

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
COM-01	Network Security	ТН	50	45
COM-02	Network Security	PT	50	49

**Result: Pass** 

Marks Obtained: 94

Grade: O

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

टommerce and Science College R.C. Patel Arts

Affiliated to KBC North Maharashtra University, Jalgaon (M.S.), India



# CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Mahajan Gujan chandokant has pursued a value added course and passed the requisite found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Network Security

Course Co-ordinator

Co-ordinator

Principal

Certificate No.: 2023/25/032/5

R. C. Patel.. Arts, Commerce and Science college Shirpur

Value Added Course of NETLIDRY SECURITY Department of Computer Science

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Head Ok the Department



# R. C. Patel Arts, Commerce and Science College, Shirpur

**Department Computer Science** 

Value Added Course in 2022-2023

**Web Development** 

A.Y-2022-23

# R. C. Patel Arts Commerce Science College, Shirpur Department of Computer Science

# VALUE ADDED COURSES In Web Development

#### AIM

- Prepare individuals with any level of experience or technical knowledge for a career in web development.
- A web developer's job is to create websites.
- While their primary role is to ensure the website is visually appealing and easy to navigate, many web developers are also responsible for the website's performance and capacity.

### **COURSE OBJECTIVE**

- This course will introduce you to the realm of web design.
- The first and necessary step for that goal is to understand how HTML works, and then we will proceed to more advanced and complicated structures and concepts of web design, such as CSS and layout control.
- Enhance the quality of learning and teaching with new concepts of internet and web development.

# Syllabus Value Added Course in Web Development

Total Period: - 35 hrs. (Credits: - 02)

Unit I. 17 Hrs.

- What is web development?
- Difference between Front-end and Back-end language.
- Intro to HTML and CSS
- HTML Fundamentals
- Introduction to basics of HTML
- Basic Components of HTML
- HTML Tags, Head, and Title Tags, Body Tags,
- Bold Text, Italic Text, Underline, HTML Headings
- Background Images and Color

### Unit II

### **Formatting Text and Images with HTML**

18 Hrs.

- Ordered List Tags, Unordered List Tags and Attributes
- Font Tags, Font Attributes
- Marquee Tag and Attributes
- Image Tags and Attributes
- Creating HTML Forms
- CSS Fundamentals
- Introduction to Programming Using JavaScript
- Websites with Style: CSS Properties, Colors and Fonts
- Creating Web Applications Using HTML CSS Java Script.

### **Duration**:- two week

### **Time Table of course for Two week**

Time	Mon	Thu	Wed	Thus	Fri	Sat
11:00am to 11:50am	TH	TH	TH	TH	TH	TH
2:00am to 4:00am	lab	lab	lab	lab	lab	lab

2. Eligibility Criteria: 12th Pass

### 3. List of references:-

- o Textbook of Web Designing By Joel Sklar, Cengage Learning Publication 2009
- Web designing in Nut Shell (Desktop Quick Reference) by Jennifer Niederst Publication 'Reilly publication
- Designing web navigation by James Kalbach Publication O'Reilly publication Textbook of Web Designing By Joel Sklar, Cengage Learning Publication 2009 ISBN, 1423901940

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- 1. Richard Anderson, Brian Francis, Alex Homer, Rob Howard, David Sussman, Karli Watson(2002), Professional ASP.NET 1.0, Special Edition, Wrox Press Ltd., 2002, ISBN 1-861007-0-3-5.
- 2. Chris Hart, John Kauffman, Dave Sussman, and Chris Ullman (2006), Beginning ASP.NET 2.0, Wiley Publishing, Inc., 2006, ISBN-13: 978-0-7645-8850-1, ISBN-10: 0-7645-8850-8.
- 3. Beginning ASP.NET 4: in C# and VB, Imar Spaanjaars, Wiley Publishing, Inc 2010.ISBN: 978-0-470-50221-1 4. Bill Evjen, Scott Hanselman, Devin Rader (2008), Professional ASP .NET 3.5 in C# and VB, Wiley Publishing Inc.,2008 ISBN:978-0-470-18757-9.
- 5. Dino Esposito (2008), Programming Microsoft ASP.NET 3.5, Second Edition, Microsoft Press, 2008, ISBN-10: 0735625271, ISBN-13: 978-0735625273

# R. C. Patel Arts, Commerce and Science College, Shirpur Department of Computer Science Sub: - Web-Development

Academe year: - 2022-2023 Total marks:- 50

### Q.1 Write answers of following questions. (Any 10 each question For 5marks)

- 1. Demonstrate Dropdown List box, CheckButtonList, RadioButtonList controls.
- 2. Demonstrate Data binding using Hash table, ArraryList, Data Table data sources.
- 3. Demonstrate Repeater control with the help of various templates.
- 4. Demonstrate paging, sorting, filtering of data in asp:DataGrid/DataGridView.
- 5. Demonstrate editing process in Data Grid and Data List controls. Make use of necessary templates for proper visual appearance.
- 6. Demonstrate State Management features of ASP.NET using sample shopping cart application.
- 7. Create sample website for demonstrating use of Profiles/Themes using skin files.
- 8. Write VB.Net/C# console applications to demonstrate: OO concepts: polymorphism, encapsulation, inheritance, interface inheritance, abstract classes/methods, overloading, overriding, collection classes, properties
- 9. Demonstrate Properties of website navigation controls
- 10. Demonstrate editing in Data Table objects.

R. C. Patel Arts, Commerce and Science College, Shirpur Department of Computer Science Sub: - Web-Development

Academe year:- 2022-2023 Total marks:- 50

Write Program of following List. (Any 2 Each question For 25 marks)

- 1. Create web page using Different Formatting tag.
- 2. Create Web page with different Images.
- 3. Create web page using Marquee Tag

# R. C. Patel Arts Commerce Science College, Shirpur

# Department of Computer Science "Web Development" Student Admitted List (A.Y. 2022-2023)

Roll No	Student Name
1	Patil Mansi Sharad
2	Patil Kapil Narayan
3	Girase Jagruti Komalsing
4	Mahajan Gunjan Chandrakant
5	Pawar Sushma Premsing
6	Patil Hitesh Santosh
7	Mali Ruchita Anil
8	Patil Yogesh Himat
9	Deore Devyani Ashok
10	Patil Hitesh Arun
11	Dhangar Neha Vishanu
12	Patil Ashwini Chotu
13	Jadhav Nisha Kantilal
14	Rajput Jagruti Sanjay
15	Chaudhari Anita Ashok
16	Pawara Utkarsha Shildar
17	Borse Nilesh Yogesh
18	Patil Vaishanvi Dilip
19	Patil Priyanka Devidas
20	Vispute Manohar Vijay

21	Patil Rohit Datatray
22	Mahale Akshay Sanjay
23	Patil Mansi Sharad
24	Mahajan Gujan Chandrakant
25	Patil Kapil Narayan
26	Patil Hitesh Santosh
27	Mali Ruchita Anil
28	Dhangar Neha Vishanu
29	Shirsath Dipak Vithal
30	Rajput Jagruti Sanjay
31	Bhamre Nisha Mahesh
32	Jadhav Jagruti Bhagvan
33	Badgujar Puja Prakash
34	Wagh Sarika Ashok
35	Pawar Sandesh Saysing
36	Patil Kapil Narayan
37	Thorat Ashwini vasan
38	Patil Tejaswini Sandip
39	Patil Komal Hambir
40	Dhangar Neha Vishanu

R.C.Patel Educational Trust's

### R.C.Patel Arts Commerce and Science

# College

Shirpur, Dist-Dhule, M.S. 425405

(NAAC Accredited Institute)

To,

The Principal

R.C.Patel Arts, Commerce and Science College,

Shirpur

Sir,

I wish to get admitted to as Students for the Mohojan Gunjan chandrokant

(Name and Signature of the Candidate)

### PERTICULAR OF CANDIDATE

1. Name in Full

: mahajan Gunjan chondrakant

(Surname First)

Surname

Father/Husbund

2. Address for Correspondence : Kranti nagar, shirpur

3. Email Id

: mahajangunjan 1422@gmail.com

4. Phone No/Mob.No

: 95 03522783

5. Father's/Husbund Name

: chandrakant Laxman muhajan

7. Sex(Male/Female)

: Female

8. Nationality

: Indian

9. Date of Birth (dd/mm/yy) : 22/8/2002

10. Put the tick ( ) mark(s) in the Appropriate box (es) Applicable in your case

SC	ST	DT	NT-1	NT-2	NT-3	SBC	OBC	Open	PH	DSP
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R. C. Patel.. Arts, Commerce and Science college Shirpur

Department of Computer Science

Value Added Course of Web development -2022-23

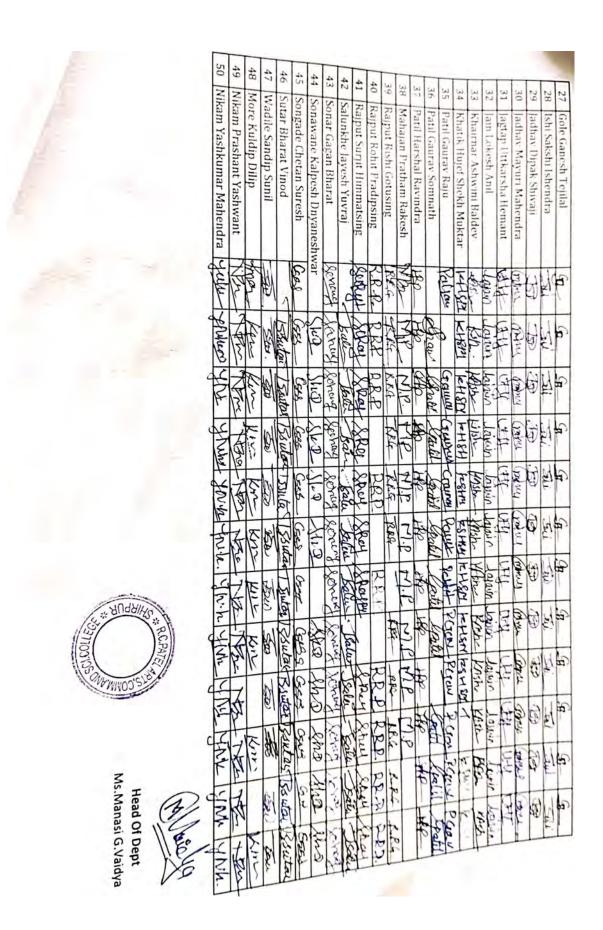
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Head the Department

# R.C.Patel Arts Commerce Science College, Shirpur Department of Computer Application and Management

Value Added Courses of Web-Devlopment ATTENDANCE

26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	1	-										
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Commerce and Science College R.C. Patel Arts

Affiliated to KBC North Maharashtra University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Deore Mayuri Sanjay

has pursued a value added course and passed the requisite examination held in March - 2623 with A grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Web Development (c.s)

Seal

Course Co-ordinator

Principa

Certificate No .:



#### R. C. Patel Educational Trust's

#### R. C. Patel Arts, Commerce & Science College, Shirpur

[Affiliated to the K.B.C. North Maharashtra University, Jalgaon]

#### STATEMENTS OF MARKS

Value Added Course in- Web Development (CS)

Examination Held in- Apirl-2023

Student Name: Mahajan Gunjan Chandrakant

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 32-020

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
CS-03	Web Development	тн	50	42
CS-04	Practical on Web	PR	50	47

Result: Pass

Marks Obtained: 89

Grade: A

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

#### R. C. Patel Art's Commerce and Science College, Shirpur Department of Physics and Electronics

#### **VALUE ADDED COURSE**

#### A.Y-2022-23

- Eligibility criteria: Student should complete BSC Physics.
- Medium of Instruction: English

Semester	Cou rse Co de	Course Category y	Hours / Week	Credit s	Marks f	Marks for Evaluation				
	PHY-	VALUE	_	_	TH	PR	Total			
I	001	ADDED COURSE - I	3 0	2	60	40	100			
Course Title	Underst	tanding Physics u	ising MA	ΓLAB.						
Aim/ Course Description	theoretic research,	urse aims to provi cal physics and province and province and professional	ractical M.	ATLAB sk	ills, preparin	g them fo				
Course Objectives	Physics 2. To equ for phy 3. To fost physics 4. To ence physics 5. To prej	wide PG students is principles and conjugate students with a visics applications, are critical thinking problems and simulations independent independent independent challenguage students for the dields.	oncepts. advanced I g and prol mulations. ent researc es.	MATLAB polem-solving	orogramming abilities in ct work app	g skills tand the continuity of the continuity o	ilored ext of			

	Syllabus	
Unit	Contents	Hours
I	Introduction to MATLAB for Physics: 1.1 MATLAB environment overview 1.2 Basic commands, scripting, and programming constructs 1.3 Working with matrices and arrays 1.4 Plotting and visualization techniques	06
2.1 Central force motion	Classical Mechanics: 2.2 Newtonian mechanics revisited 2.3 Lagrangian and Hamiltonian mechanics 2.4 MATLAB applications in classical mechanics simulations and problem-solving	08
Ш	Quantum Mechanics: 3.1 Wave-particle duality 3.2 Schrodinger equation and its solutions 3.3 Quantum harmonic oscillator 3.4 Quantum tunneling and the uncertainty principle 3.5 MATLAB applications in quantum mechanics simulations and numerical solutions	08
IV	Computational Physics: 4.1 Introduction to computational techniques in physics 4.2 Numerical methods for solving differential equations 4.3 Monte Carlo simulations 4.4 MATLAB applications in computational physics projects	08

#### Reference and Text Book:

- Fundamentals of Computers" by V. Rajaraman.
- Computer Basics for Beginners" by Teach Ucomp, Inc.
- Computer Literacy Basics: A Comprehensive Guide to IC3" by Connie Morrison and Dolores Wells.
- Information Technology: Basics for Beginners" by Prof. Satish Jain.
- Microsoft Office 365 Essentials Quick Reference Guide" by Beezix Inc.
- Computer Fundamentals and Information Technology" by S. Jaiswal.
- Computers and Information Technology" by P.K. Sinha and Priti Sinha.
- Computer Basics for Absolute Beginners" by Nathan Clark.



Dr. D. R. Patil (Principal)

#### **Time Table of course lectures**

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
4-5	-	-	01/03/2023	02/03/2023	03/03/2023	04/03/2023	-
pm							
4-5	06/03/2023		08/03/2023	09/03/2023	10/03/2023	11/03/2023	-
pm							
4-5	13/03/2023	14/03/2023	15/03/2023	16/03/2023	17/03/2023	18/03/2023	-
pm							
4-5	20/03/2023	21/03/2023		23/03/2023	24/03/2023	25/03/2023	-
pm							
4-5 pm	27/03/2023	28/03/2023	29/03/2023		31/03/2023	01/04/2023	-
4-5	02/04/2023	03/04/2023	04/04/2023	05/04/2023	06/04/2023		-
pm							

Name of the teacher: Miss. Sonawane Priyanka Bhikaji

#### **Criteria Completion Report:**

- **\$** By the end of the course, students should be able to:
  - Demonstrate proficiency in using MATLAB for solving complex physics problems and simulations.
  - Apply advanced physics concepts to real-world scenarios using MATLAB.
  - Independently design and execute physics-related projects using MATLAB.
  - Analyze and interpret data from simulations and experiments using MATLAB.
  - Communicate effectively about physics concepts, methodologies, and findings through project presentations and reports.

SCOMM. 4ND SCOMM. 4ND

Dr. D. R. Patil (Principal)

#### Year of Course 2022-2023 Course Name: - Value added Course on Understanding Physics using MATLAB Students Attendance with signature

Sr.	Students Name					Studen	ts Signa	iture			
No		01/03/23	02/03	03/03	04/03	06/03	08/03	09/03	10/03	11/03	13/03/2
1	BORSE SAKSHI KAILAS	Re	B	R	Ro	Por	R	R	R	R	R
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19	TIWARI DINESH VIJAYKUMAR	T.DV -	TOV	TDV	TOU	TDV	Thu	TDV	TOU	TDU	TDV

Miss. P. B. Sonawane (Name of Teacher)

Dr. A. M. Patil (Head of Department)

#### R.C.Patel Educational Trust'

#### R.C.Patel Arts Commerce and Science College

Shirpur, Dist-Dhule, M.S. 425405

(NAAC Accredited Institute)

To,

The Principal

R.C.Patel Arts, Commerce and Science College,

Shirpur

Sir,

I wish to get admitted to as Students for the understanding physic Using MATLAB

patil dipita Ashok ( Ru ) (Name and Signature of the Candidate)

#### PERTICULAR OF CANDIDATE

1. Name in Full (Surname First)

: patil 0

Dipika

Ashok

Surname

Father/Husbund

At post waghadi Tel-shippy Dist-Dhule.

3. Email Id

: patildipikals@gmail.com

4. Phone No/Mob.No

9579530693.

5. Father's/Husbund Name

2. Address for Correspondence:

: A shok Madhavvar patil

7. Sex(Male/Female)

: Female

8. Nationality

: Indian

9. Date of Birth (dd/mm/yy)

: 23/07/20001

10. Put the tick ( ) mark(s) in the Appropriate box (es) Applicable in your case

SC	ST	DT	NT-1	NT-2	NT-3	SBC	OBC	Open	PH	DSP
						13-17	V			
		P.H:	Physicall	v Handic	apped ; l	OSP :Wa	rd of Def	ence Serv	ice Pers	on

10. Fathers/Husband Guardian's annual Income from all sources in as 40,000

#### 11. Particulars of academic qualifications

a) Name of the last qualified examination BSC physics.
b) Name of Board/University KBC NMU-Julgoom
c) Name of the college R. c. patel Acs college shippur

d) Month and year of passing

e) Subjects studied at graduation (to be filled by students who passed 85c)

Principal subject: Physics

Subsidiary subjects: Electronics of moths.

Marks obtained (out of total marks) 5989 /6600

Particulars of regular examination

Name of the course: Understanding physics using MATLAB
Name of the college: R. c. patel Acs college shippyro.

12. Presently working (if applicable)

I hereby declare that all statements made in this application to the best of my knowledge and beliefs are true, complete and correct. I understand that in the event of any information being found fouls of incorrect, my admission is able to be cancelled.

Date 20/02/2023

shiopyo. Place:



#### R. C. Patel Educational Trust's

#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### STATEMENTS OF MARKS

Value Added Course in- Understanding Physics Using MATLAB

Examination Held in- March-2023

Student Name: Patil Dipika Ashok

College Name: R. C. Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 30-002

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
PHY-01	MATLAB For Physics	ТН	50	42
PHY-02	Problems in physics Using MATLAB	PT	50	46

Result: Pass

Marks Obtained: 88

Grade: A

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

सा विद्या विद्युः
Commerce and Science College
'Asharashtra C. Patel Arts

Affiliated to KBC North Maharashtra University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Patil Dipika Ashok has pursued a value added course and passed the requisite examination held in March-2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

understanding Physics using MATLAB

Seal

Course Co-ordinator

Co-ordinator

Principa

Certificate No.: 2023/30/002/5



### R. C. Patel Arts, Commerce and Science College, Shirpur, Dist-Dhule Department of Mathematics

# Value Added course in Basic Mathematics

Name of the Course	Value Added Course in Basic Mathematics
Level	Value Added Course
Duration	33 Hrs.
Course Credit	2
Eligibility	Undergraduate and Postgraduate (Mathematics)
Course Fee	Free of Cost
Structure	33 Hrs. Theory
Assessment	At the end of the course, MCQ type assessment will be the conducted with Oral performed during the course
Course Coordinator	Mr.C.A.Bhavsar Department of Mathematics

	Mob: 8698183613 Email: shekharb201192@gmail.com
Course Convener	Prof. Dr.R.P.Mahajan Department of Mathematics Mob: 9421524780
	Email: rpmahajan9@gmail.com

**Course Title: Value Added Course in Basic Mathematics** 

#### **Course Overview:**

This course is designed to provide students with a foundational understanding of basic of Mathematics used in Mathematics used research and practice.

#### **Course Objectives:**

- 1) Knowledge and understanding are fundamental to studying mathematics and form the base from which to explore concepts and develop problem-solving skills.
- 2) Acquire knowledge and understanding of the terms, symbols, concepts, principles, process, proofs, etc. Develop mastery of basic algebraic skills.
- 3) Select and apply appropriate inquiry and mathematical problem-solving techniques.
- 4) Use different forms of mathematical representation (formulae, diagrams, tables, charts, graphs and models).
- 5) Explain the importance of their findings.

Course Duration: 33 hrs.

Course Outline:

#### **Basic Mathematics**

#### **Unit I: Differential Calculus**

Limits and differentiation-Derivative of functions- Derivative interactive graphs-DifferentialEquations in Physics

#### **Unit II: Integral Calculus**

Finite sums- Limits of finite sums-Definite integrals-Integration of functions-Fundamentaltheorem of calculus

#### **Unit III: Determinant and Matrix**

Basics of determinants and matrices-Types of matrices- Simultaneous linear equations-Eigenvalue and eigenvectors-Matrices in Physics

#### **Unit IV: Vector Calculus**

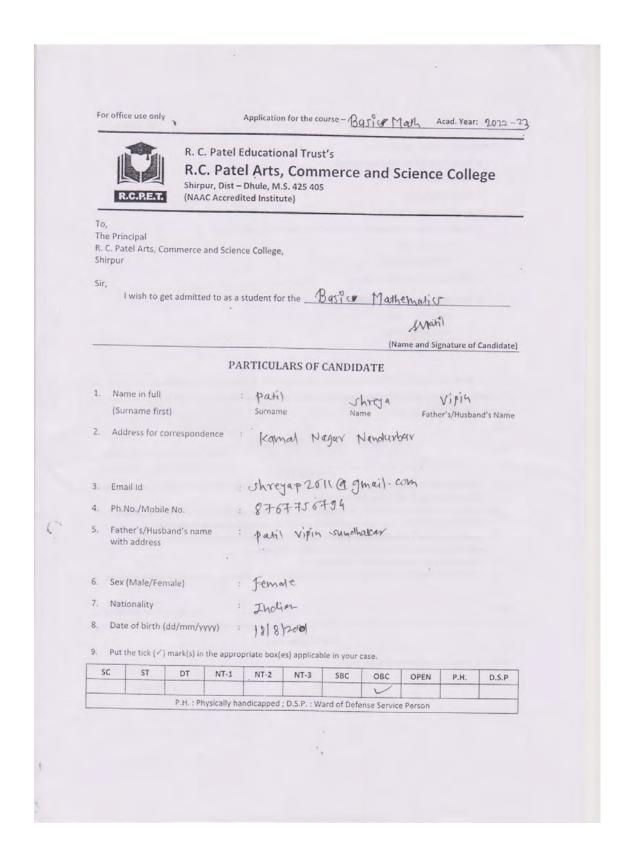
Differentiation of vectors-Gradient, divergence, curl-Integration of vectors-line, surface andvolume integral

#### **Assessment:**

- 1) Make a formula sheet.
- 2) Compile definitions.
- 3) Read ahead of the class.
- 4) Participate in class.
- 5) Practice at home.
- 6) Write out the steps.
- 7) Re-copy notes for recall.
- 8) Teach others.

#### **REFERENCES:**

- 1) Differential Calculus by Shanti Narayan 1970
- 2) Differential Equations, by G. F. Simmons, Tata McGraw Hill, 1972
- 3) Differential Equation, by D. A. Murray, Orient Congman 1967
- 4) Problems in Calculus of one variable by I.A.Maron CBS Publisher and Distributor



#### R.C.Patel A.C.Sci. College Shirpur Dist. Dhule

#### **Department Of Mathematics**

Year Of Course: 2022-23

**Course Name: Basic Mathematics** 

#### Student Attendance

Sr.No.	Name of Students			Stude	nt Sign.			
		5/7/22	15/4/2011	22/04/22	29/07/22	0/8/22	12/8/27	19/8/2
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30.	paril shippresad Ahilean	PSIZ	PSVZ	PSn	DSIZ	PSIZ	PSIS	PSVS
			/					

Co-ordinator

Prof. C.A.Bhavsar



Principal

Dr.D.R.Patil



#### R. C. Patel Educational Trust's

#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### STATEMENTS OF MARKS

Value Added Course in- Basic Mathematics

Examination Held in- March-2023

Student Name: Patil Shreya Vipin

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 08-011

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
MATH-03	Basic Mathematics	ТН	50	45
MATH-04	Basic Mathematics	PR	50	50

Result: Pass

Marks Obtained: 95

Grade: O

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

टा विद्या विद्युः
Commerce and Science
Chirpur, 425405
Maharashtra
College Q.C. Patel Arts,

Affiliated to KBC North Maharashtra University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Patil Shreya vipin has pursued a value added course and passed the requisite examination held in March-2023 with o grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Basic Mathematics

Course Co-ordinator

Co-ordinator

Certificate No.: 2023/08/011/5



# R. C. Patel Arts, Commerce and Science College, Shirpur, Dist-Dhule Department of Zoology Value Added Course In Basics of Basic Instrumentation



A.Y-2021-22

Name of the Course	Value Added course in Basics of Basic instrumentation
Level	Value Added Course (2021-22)
Duration	33 Hrs.
Course Credit	2
Eligibility	Undergraduate and Postgraduate (Zoology)
Course Fee	Free of Cost
Structure	17 Hrs. Theory and 16 Hrs. Practical
Assessment	At the end of the course, MCQ type assessment will be the conducted with Oral performed during the course
Course Coordinator	Mrs. Gayatri.R.Bhavsar Department of Zoology  8855972161 Email: gayatribhavsar11@gmail.com
Course Convener	Prof. Dr. Mahendra.C.Agale Department of Zoology Mob: 9421898792 Email: drmcagale@gmail.com

#### **Course Title: Value Added course Basics of Basic Instrumentation.**

Course Overview:

This certificate course is designed to provide students with a foundational understanding of basic instruments used in zoology research and practice. Participants will gain hands-on experience with various instruments commonly used in zoological studies, enabling them to apply these skills in academic and professional settings.

#### **Course Objectives:**

Introduce students to the fundamental principles of using basic instruments in zoology.

Familiarize students with the types, functions, and maintenance of essential instruments used in zoological research.

Develop practical skills in operating, calibrating, and troubleshooting basic instruments.

Provide hands-on experience through laboratory sessions and demonstrations.

Enhance students' ability to collect, analyze, and interpret data using instruments in zoology.

Course Duration: 30 hrs.

#### **Course Outline:**

**UNIT 1**: Introduction to Zoological Instruments

Definition and importance of instruments in zoology

Classification of instruments based on function and application

Safety precautions and guidelines for instrument use

**UNIT 2: Microscopy Techniques** 

Principles of microscopy

Types of microscopes (light microscope, electron microscope)

Sample preparation and observation techniques

Maintenance and care of microscopes

**UNIT 3: Laboratory Balance and Scales** 

Types of balances and scales

Principles of accurate weighing

Calibration and maintenance of balances

Applications in zoological measurements

**UNIT 4: Thermometers and Temperature Measurement** 

Types of thermometers (mercury, digital, infrared)

Principles of temperature measurement

Calibration and accuracy of thermometers

Use of temperature measurement in zoological studies

#### **UNIT 5: pH Meters and Water Quality Analysis**

Basics of pH and acidity measurement
Types of pH meters (portable, benchtop)
Calibration and maintenance of pH meters
Application in water quality assessment for aquatic organisms

#### **Assessment:**

Regular quizzes and assignments to assess theoretical understanding Practical exams to evaluate hands-on skills in instrument operation Final project or report demonstrating the application of learned concepts in a zoological context

#### **REFERENCES:**

- Plummer, L: Practical Biochemistry Tata McGraw-Hill.
- Bullock, J. D., Kristiansen, B.- Basic Biotechnology, 1987, academic press, New York.
- Prave, P. Faust, V., Sitting, W &Sketch, D.A.- Fundamental of Biotechnology, VCLPublishers, New York. 1987.
- Spier, R. E. and Griffins, J.B.- Animal Cell Biotechnology, Vol. I&II, Academic Press, Orlande, 1985
- KeshavTrehan- Biotechnology. Wiley Estern Limited, Bangalore, 1990.
- D. B. Tembhare- Techniques in Life Sciences, Himalaya Publishing House.
- T. Poddar, S. Mukhopadhyay, S. K. Das- An Advanced Laboratory Manual Of Zoology, MACMILLAN. Keith Wilson, John Walker Principles and Techniques of Practical Biochemistry (Wilson, Principles and Techniques of Practical Biochemistry

R.C.Patel Educational Trust's

#### R.C.Patel Arts Commerce and Science

#### College

Shirpur, Dist-Dhule, M.S. 425405

(NAAC Accredited Institute)

To.

The Principal

R.C.Patel Arts, Commerce and Science College,

Shirpur

Sir,

Basics of Basic Instrumentatio

I wish to get admitted to as Students for the\_

Doron

(Name and Signature of the Candidate)

#### PERTICULAR OF CANDIDATE

1. Name in Full (Surname First)

Borrase Robit formnowth

Surname

Name

Father/Husbund

Name

2. Address for Correspondence : At . Post pashte

Tal- shindkheda dir-dhule

3. Email Id

: Rohit borase 1240 @gmail.com.

4. Phone No/Mob.No

: 9322676240

5. Father's/Husbund Name : Poutil Somnouth Dhannay

7. Sex(Male/Female)

: male

8. Nationality

: Indian

9. Date of Birth (dd/mm/yy)

: 01-06-2004

10. Put the tick ( ) mark(s) in the Appropriate box (es) Applicable in your case

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#### Department of Zoology

#### Year of Course 2022-2023

# Course Name: - Value Added Course in Basics of Basic Instrumentation Students Attendance with signature

Sr.No.	Students Name	Students Signature							
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Mrs. G.R.Bhavsar (Co-ordinator)

Dr.D.R.Patif (Principal)



#### R. C. Patel Educational Trust's

#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### **STATEMENTS OF MARKS**

Value Added Course in- Basic of Basic Instruments

Examination Held in- April-2023

Student Name: Borse Roshani Somnath

College Name: R. C. Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 26-005

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
ELE-01	Basics of Basic Instrumentation	ТН	50	41
ELE-02	Instruments	PT	50	45

**Result: Pass** 

Marks Obtained: 86

Grade: A

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

#### सा विद्या या विमुक्तये

Commerce and Science College College College College University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Borse Roshani Somnath has pursued a value added course and passed the requisite examination held in April - 2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Basics of Basic Instrumentation



Course Co-ordinator

Certificate No.: 2023/26/005/S

#### R.C.Patel Arts, Commerce & Science College, Shirpur Department of Botany

# Value Added Course on Mushroom Technology 2022-2023

\_\_\_\_\_

#### AIMS AND OBJECTIVES

- 1. To enable the students to identify the edible and poisonous mushrooms.
- **2.** To provide hands-on training for the preparation of bed for mushroom cultivation and its harvesting, pests and diseases control and post harvesting management.
- **3.** To provide the students awareness about the marketing trends of Mushrooms.
- **4.** To give the students exposure to the experiences of experts in the field and to functioning mushroom farms.
- 5. To help the students to learn a means of self-employment and income generation

#### **Course Outcomes**

- ✓ Students can start small scale industry of Mushroom cultivation.
- ✓ Students study the morphology and types of Mushrooms.

They are aware of the identification of edible and poisonous Mushrooms.

#### **Duration of the course**

✓ One Month

#### Timing of the course

✓ Two Houses a day.

#### **Eligibility Criteria**

✓ For B.Sc. Student.

#### Criteria for completion

✓ The student must have attended at least 80% of the lectures and completed all assignment

### Syllabus MUSHROOM CULTIVATION TECHNOLOGY

Total period: - 30 Credits:-02

\_\_\_\_\_\_

#### 1 MUSHROOM CULTIVATION: An Introduction

- a History of mushroom cultivation;
- b Classification and distribution of mushroom;
- c Life cycle of mushroom.
- d Identification of poisonous mushrooms.

Spawn preparation - Isolation of pure culture; Nutrient media for pure culture; layout of spawn preparation room; raw material of spawn; sterilization;

preparation of mother spawn and multiplication.

#### **2** Common Edible Mushrooms

Button Mushroom (Agaricus bisporous), Oyster mushroom (Pleurotus sajorcaju), paddy straw mushroom (Volvariella volvacea), Milky Mushroom (Calocybe indica); Other economically important and medicinal mushroom- Shiitake Mushroom (Lentinula edodes), Kabul Dhingri (King Oyster) Mushroom

#### **3 Principle of Mushroom Cultivation**

Structure and construction of mushroom house. Sterilization of substrates. Spawn production culture media preparation, Preparation of mother spawn, production of planting spawn, storage/transportation of spawn, Criteria for selection of good quality spawn. Cultivation of Button mushroom and paddy straw mushroom; Introduction to microbiology laboratory Laminar Air flow, Autoclave

## 4 Nutritional and health benefits of Mushroom & Value addition of Mushroom

Nutritional and health benefits of mushrooms. Therapeutic aspects- antitumor effects.

Value added products / recipes, Quality assurance, Packing and packaging, Market opportunities

#### 5 Training / Workshop

Sterilization and sanitation of mushroom house, instruments and substrate; Preparation of mother culture, media preparation, inoculation, incubation and spawn production; Cultivation of Volvariella volvacea (paddy straw mushroom) and Pluerotus sajorcaju (oyster mushroom) using paddy straw/agricultural waste.

#### Reference Book

- 1. Paul Stamets, J.S. and Chilton, J.S. 2004. Mushroom cultivation A practical guide to growing mushrooms at home, Agarikon Press.
- 2. Tewan and Pankaj Kapoor S.C. 1993. Mushroom cultivation. Mittal Publication. Delhi
- 3. Marimuth et al., 1991. Oyster Mushrooms.Dept. of Plant pathology, TNAU, Coimbatore
- 4. Nita Bahl. 1988. Hand book of Mushrooms, 2nd Edition, Vol I & II.
- 5. Shu Fing Chang, Philip G. Miles and Chang, S.T. 2004. Mushrooms Cultivation, nutritional value, medicinal effect and environmental impact 2nd ed., CRC press

#### **Admission Form**

	R. C. Patel Educational Trust's	
G 11	R. C. Patel Arts Commerce and Science	
Coll		
	Shirpur, Dist-Dhule,M.S. 425405 (NAAC Accredited Institute)	
To,	(NAC Actuals Manne)	
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Sir,		
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	(Name and Signature of the Candi	date)
	PERTICULAR OF CANDIDATE	
	Name in Full : Patil Priti Paramoc Surname First)  Surname Name Father/Husbun	
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3.	Email Id : pritipatil 840 @gmail. con	)
4.	Phone No/Mob. No : 97421215 02	
	Father's/Husband Name : Patil pramod devram	
6. 7. S	Sex(Male/Female) : female	
9. I	Nationality : Indiah Date of Birth (dd/mm/yy) : 12/3/200 Put the tick () mark(s) in the Appropriate box (es) Applicable in your case	
S	C ST DT NT-1 NT-2 NT-3 SBC OBC Open PH	DSP
	P.H:Physically Handicapped ; DSP :Ward of Defense Service Perso	n

#### Year of Course 2022-2023

#### Course Name: - Value Added Course on Mushroom Technology

	Students	Attendance with signature
Sr.No	Name	Date & Sign of who stand of most most most most most most most most
1	Patil Priti P.	PPPOLO PPPOLO PPPOLO PPPOLO PPPOLO PPPOLO
2	Patil Dipika S.	D.S.P D.S.P D.S.P D.S.P D.SP D.SP
3	Pawar Prjwal D.	Paparas Paparas Paparas Paparas References
4	Patel Bhupesh C.	BCP BCP BCP BCB BCB
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10	Patil Hirkani V.	HOID HOND HOND HOND HOND
11	Pawara Kavita S.	OSP BSP RSP RSP RSP RSP
12	Patil Komal B.	BP BP BP BP BP
13	Mahajan Divya D.	Da Do Do Da Do Do
14	Wagh Gaytree S.	Grayh Gruyh Gruyh Georgh Gruyh Georgh
15	Pawara Poonam N.	P.NG P.NG P.N.G P.N.G P.N.G
16	Patil Rajani M.	One Dry Bur Rap Blong Blong
17	Pawara Dipak R.	DOP DOP DOP DOP DOP
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19	Shimpi Revati V.	Q Q Q Q Q
20	Koli Isha S.	OK OK OK OK OK
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29	Patil Yamini C.	Fatel Falil Fatel Fatel Fatel
30	Patil Jayashree R.	Seatil Seate Peale Real Pouls
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Mrs. Tawade S.M.

Coordinator

Mrs.Shelke V.S

Head of Department

Dr.D.R.Patill

Principal



#### R. C. Patel Educational Trust's

#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### **STATEMENTS OF MARKS**

Value Added Course in- Mushroom Cultivation Technology

Examination Held in- April-2023

Student Name: Patil Priti Pramod

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 09-021

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
BOT-01	Mashroom Cultivation	ТН	50	45
вот-02	Mashroom Cultivation	PR	50	47

**Result: Pass** 

Marks Obtained: 92

Grade: O

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

#### सा विद्या या विमुक्तये

# Commerce and Science College College College College University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Potil Priti Pramod has pursued a value added course and passed the requisite examination held in April - 2023 with o grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Mashroom cultivation Technology



Course Co-ordinator

Certificate No.: 2023/09/02//5

R.C.Patel Arts, Commerce & Science College, Shirpur

Department of Political Science

**SYLLABUS** 

For

Value Added Course

(Semester-I and II)

A.Y.-2022-23

- Gurevitch, M., Coleman, S., & Blumler, J. (2009). Political Communication—Old
  and New Media Relationships. The Annals of the American Academy of Political and
  Social Science, 625, pp. 164-181.
- O'Conner, W. (1994). A Nation is a Nation, is a State, is a Ethnic Group. In Hutchinson, J., & Smith, A. (Eds.), Nationalism. Oxford: Oxford University Press
- Harding, A. (1994). The Origins of the Concept of the State. History of Political Thought, 15(1), pp. 57-72.



### R.C.Patel Arts, Commerce & Science College, Shirpur Department of Polltical Science VALUE ADDED COURSES VAD101- Understanding Politics Academic Year- 2022-2023

1	Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ir.	Students Name	ulder	Sum	6/8/12	11/4/25	2/8/20	318/1/2	248/02	24/8/22	2318100	19/20			-		
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Dr.R.R.Vasave
Head Department

Dr.D.R.Pakil Principal



#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### STATEMENTS OF MARKS

Value Added Course in- Understanding Politics

Examination Held in- April-2023

Student Name: Patil Sandip Ramesh

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 12-008

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
POL-01	Understanding Politics	ТН	100	85

Result: Pass

Marks Obtained: 85

Grade: A

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

#### सा विद्या या विमुक्तये

Affiliated to KBC North Maharashtra
University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Patil Sandip Ramesh has pursued a value added course and passed the requisite examination held in April-2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Understanding Politics

Course Co-ordinator

Co-ordinator

Certificate No.: 2023/12/008/

#### R.C.Patel Arts, Commerce & Science College, Shirpur

#### Department of Political Science

#### 102. Introduction to Indian Constitution

#### Objective:

The purpose of the course is to familiarize the students with the key elements of Indian constitution and enable them to critically assess the working of government institutions in the broader framework of constitutionality and factors and forces which attempts to influence them.

#### Outcomes:

- Students will be able to understand the terms of partition and how princely states were integrated.
- They will come to know the importance of the Preamble in the constitutional design of India

#### I. India at the time of Independence

10

- 1.1 Independence and integration of Indian States
- 1.2 case Study of Junagarh, Hyderabad, Goa and Kashmir

#### II Making of Indian Constitution and Constituent Assembly Debates

10

- 2.1 Philosophy of Indian Constitution
- 2.2 Debates on National Language, National Flag, National Anthem and National Song
- 2.3 Debates on Minority Rights

#### III Salient Features of the Indian Constitution

10

- 3.1 Preamble
- 3.2 Fundamental Rights and Directive Principles of State Policy
- 3.3 Procedure in the Constitutional Amendment

#### Reference:

- Copland, I. (1991). The Princely States, the Muslim League, and the Partition of India in 1947. The International History Review,
- Cerulo, K. (1989). Sociopolitical Control and the Structure of National Symbols:
   An Empirical Analysis of National Anthems. Social Forces,
- Dua, B. (1985). Federalism or Patrimonialism: The Making and Unmaking of Chief Ministers in India. Asian Survey,



#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### **STATEMENTS OF MARKS**

Value Added Course in- Introduction to Indian Constitution

Examination Held in- March-2023

Student Name: Mali Vijay Sunil

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 13-018

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
POL-02	Introduction to Indian Constitution	ТН	100	82

Result: Pass

Marks Obtained: 82

Grade: A

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

#### सा विद्या या विमुक्तये

Commerce and Science College College College College University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Mali Vijoy Sunil has pursued a value added course and passed the requisite examination held in March - 2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

#### Value Added Course in

Introduction to Indian Constitution



Course Co-ordinator

Principa

Certificate No.: 2023/13/018/A



# R. C. Patel Arts, Commerce and Science College, Shirpur, Dist-Dhule Department of Mathematics Value Added Course in Vedic Mathematics

Name of the Course	Value Added Course In Vedic Mathematics
Level	Value Added Course 2022-23
Duration	33 Hrs.
Course Credit	2
Eligibility	Undergraduate And Postgraduate (Mathematics)
Course Fee	Free of Cost
Structure	16 Hrs. Theory and 17 Hrs.
Assessment	At the end of the course, MCQ type assessment will be the conducted with Oral performed during the course
Course Coordinator	Mr.C.A.Bhavsar Department of Mathematics  Mob: 8698183613 Email: shekharb201192@gmail.com
Course Convener	Prof. Dr.R.P.Mahajan Department of Mathematics Mob: 9421524780 Email: rpmahajan9@gmail.com

#### **Course Title: Value Added Course in Vedic Mathematics**

#### **Course Overview:**

Introduction to Vedic Mathematics:

Brief history and origins Basic principles and philosophies Speed Mathematics Techniques:

Multiplication techniques: Ekadhikena Purvena, Nikhilam Navatashcaramam Dashatah, Urdhva-Tiryagbhyam, Paravartya Yojayet. Division techniques: Anurupyena, Paravartya Yojayet. Addition and subtraction techniques: Antyayordashakepi, Vinculum Technique. Squaring and cubing techniques.

#### **Course Objectives:**

Speed and Efficiency: To enhance calculation speed and accuracy using Vedic Mathematics techniques.

Conceptual Understanding: To develop a deeper understanding of mathematical concepts through alternative methods.

Problem-solving Skills: To equip students with problem-solving strategies applicable to various domains.

Confidence Building: To build confidence in handling mathematical problems efficiently.

Application Oriented: To demonstrate practical applications of Vedic Mathematics in real-world scenarios.

#### Course Duration: 33 hrs.

Course Outline

#### **Vedic Mathematics Syllabus:**

#### 1. Basics of Vedic Mathematics:

Introduction to Vedic sutras (aphorisms)

Basic operations: Addition, subtraction, multiplication, and division using Vedic techniques.

#### 2. Multiplication Techniques:

Ekadhikena Purvena (By one more than the previous one)

Nikhilam Navatashcaramam Dashatah (All from 9 and the last from 10).

Urdhva-Tiryagbhyam (Vertically and crosswise)

Paravartya Yojayet (Transpose and apply).

#### 3. Division Techniques:

Anurupyena (Proportionately)

Paravartya Yojayet (Transpose and apply).

#### 4. Addition and Subtraction Techniques:

Antyayordashakepi (The last digit remains constant).

Vinculum Technique (Carryover method)

#### 5. Squaring and Cubing Techniques:

Techniques for rapid squaring and cubing of numbers

#### **6.** Applications and Extensions:

Mental arithmetic techniques

Advanced problem-solving using Vedic Mathematics

Application in algebra, geometry, and calculus

#### 7. Advanced Topics (Optional):

Special topics as per the interest and level of the participants

Advanced sutras and their applications

#### 8. Practice and Revision:

Regular practice sessions

Revision of concepts and techniques

Problem-solving exercises and assignments

This syllabus may vary depending on the duration and depth of the course, as well as the target audience's background and proficiency level in mathematics.

#### Assessment: .

**Theory Examination**: This can include multiple-choice questions, short answer questions, or essay questions covering the principles and techniques of Vedic Mathematics. Topics may include sutras (aphorisms), such as Nikhilam Sutra, Ekadhikena Purvena, etc., as well as applications in arithmetic, algebra, geometry, and calculus. **Problem Solving**: Provide a set of problems to solve using Vedic Mathematics techniques. These problems can range

from basic arithmetic operations to more complex calculations, algebraic equations, and geometric constructions. **Application-based Questions**: Test the application of Vedic Mathematics techniques in real-world scenarios. For example, you can present word problems that require the application of specific sutras to arrive at solutions efficiently. **Practical Demonstration**: Ask the candidate to demonstrate the application of Vedic Mathematics techniques in solving problems in real-time. This could involve mental calculations, fast multiplication, division, etc.

**Project Work**: Assign a project that requires research on a specific aspect of Vedic Mathematics, its history, applications, or comparison with conventional methods.

**Oral Examination**: Conduct an oral examination to assess the candidate's understanding of the principles and their ability to explain and apply them effectively.

**Performance in Competitive Exams**: Assess how well the candidate performs in competitive exams or contests that involve Vedic Mathematics, such as Math Olympiads, Mental Math competitions, etc.

#### **REFERENCES:**

- 1) Vedic Mathematics by Swami Bharati Krishna.
- 2) YouTube videos and channels



#### R.C. Patel Arts, Commerce and Science College

Shirpur, Dist – Dhule, M.S. 425 405 (NAAC Accredited Institute)

To,

The Principal

R. C. Patel Arts, Commerce and Science College,

Shirpur

I wish to get admitted to as a student for the Vedic Mathematics

Khatik Mairaj khali) (Name and Signature of Candidate)

#### PARTICULARS OF CANDIDATE

1. Name in full

: Khatik Surname

Marry

Khall!

(Surname first)

Father's/Husband's Name

2. Address for correspondence

: Lohar Lave Infront of sena hospital

Shirpyr

3. Email Id

: Khatikmairaj 2 @ gmail. com

4. Ph.No./Mobile No.

: 8550950028

5. Father's/Husband's name

with address

: khalik khalil Bismillah.

6. Sex (Male/Female)

: Female

7. Nationality

: Indian

8. Date of birth (dd/mm/yyyy) : 06/11/1999

9. Put the tick ( $\checkmark$ ) mark(s) in the appropriate box(es) applicable in your case.

SC	ST	DT	NT-1	NT-2	NT-3	SBC	ОВС	OPEN	P.H.	D.S.P
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#### R.C.Patel A.C.Sci. College Shirpur Dist. Dhule

#### **Department Of Mathematics**

Year Of Course: 2022-23

Course Name: Vedic Mathematics

#### Student Attendance

Sr.No.	Name of Students			Stude	ent Sign			
		11/4/25	18/1/22	25/7/22	6/8/22	13/8/22	20/0/2	2/8/2
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Co-ordinator

Prof. C.A.Bhavsar

greates

Principal

Dr.D.R.Patil



#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### **STATEMENTS OF MARKS**

Value Added Course in-Vadic Mathematics

Examination Held in- March-2023

Student Name: Kartik Manoj Khalil

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 19-011

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
МАТН-03	Vadic Mathematics	ТН	50	40
MATH-04	Vadic Mathematics	PR	50	46

Result: Pass

Marks Obtained: 86

Grade: A

Co-ordinator

#### Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

#### सा विद्या या विमुक्तरो

Commerce and Science Shirpur, 425405

Affiliated to KBC North Maharashtra
University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Kartik Manoj Khalil has pursued a value added course and passed the requisite examination held in March - 2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

#### Value Added Course in

Vadic Mathematics



Course Co-ordinator

Co-ordinator

Certificate No.: 2023/19/011/5

### R. C. Patel Arts Commerce and Science College, Shirpur DEPARTMENT OF ECONOMICS

#### **VALUE ADDED COURSE A.Y-2022-23**

#### **SYLLABUS**

#### FINANCIAL LITERACY

Name of the Course:	Financial literacy
<b>Course Coordinator:</b>	Dr. A. G. Sonawane
Duration of the Course:	30 Hours (28 days)
Students intake:	20 Students

**Eligibility**: Students who have passed 10+2 of any stream from recognized board are eligible for admission for the course.

**Objectives: 1.** To provide knowledge about the FINACIAL SYSTEM and equip with the knowledge & skills so that they become expert in managing money effectively.

**2.** To enhance the employ-ability of the learners in financial sectors.

#### • Syllabus Structure:

- A. Basic concepts of Financial System
- B. Barter system, Evolution of Money, Types of money, Features of money, Functions of money and the role of money in Modern economy, Demand and supply of money.
- C. Commercial bank- definition, types, functions, types of account, credit creation, types of loan sanctioned to the customers, rate of interest, portfolio management, and agency function of commercial banks.
- D. Central Bank- importance, Reserve Bank of India- evolution, functions, relation between central bank and commercial bank, cash reserve ratio, statutory liquidity ratio, bank rate policy, rationing, moral suasion, quantitative and qualitative credit control measures.
- E. Key concepts of Personal Finance and Management.

#### Course Outcomes:

- Learners will understand the basic principles underlying the Financial System.
  - Enable learners to manage their personal finance.
  - Help learners to analyze financial activities.

- Provide skill in understanding the basic principles underlying the Financial System.
- Enhance employability in the field of Financial Sector.

#### • Assessment Strategy:

Assessment will be done through written examination of 100 marks.

#### • Course Details:

Section	Торіс	Class Duration	Day
	<ul><li>✓ Inauguration,</li><li>✓ Introduction to the course</li></ul>	One hour	1
A Basic concepts of financial system	<ul><li>✓ Basic concepts</li><li>✓ Constituents offinancial system.</li></ul>	One hour	2
	<ul><li>✓ Barter system</li><li>✓ Barter system types</li><li>✓ Barter system limitations</li></ul>	One hour	3
B Barter system and	<ul><li>✓ Definition of Money</li><li>✓ Evolution of Money</li><li>✓ Types of Money</li></ul>	One hour	4
Money	<ul><li>✓ Features of Money</li><li>✓ Functions of Money</li><li>✓ Role of Money in Modern Economy</li></ul>	One hour	5
	<ul><li>✓ Demand of Money</li><li>✓ Supply of Money</li></ul>	One hour	6
	<ul><li>✓ Definition of Commercial banks</li><li>✓ Types of Commercial banks</li></ul>	One hour	7
	✓ Nationalization of commercial banks	One hour	8
	✓ Assets and liabilities of commercial banks	One hour	9
C	<ul><li>✓ Functions of Commercial Banks.</li><li>✓ Role of commercial banks in an Economy</li></ul>	One hour	10
Commercial Bank	<ul> <li>✓ Agency functions of commercial banks</li> </ul>		11
	<ul><li>✓ Types of deposits and loans.</li><li>✓ Rate of interest</li></ul>	One hour	12
	<ul><li>✓ ATM,</li><li>✓ NET banking,</li><li>✓ Credit Cards and Various apps used in banking</li></ul>	One hour	13

	✓ Role of Private Bank in an Economy	One hour	14
	<ul> <li>✓ Central Bank –</li> <li>✓ Importance of Reserve Bank of India Evolution of Reserve Bank of India</li> <li>✓ Functions of Reserve Bank of India</li> </ul>	One hour	15
D	✓ Relation between central bank and commercial bank.	One hour	16
Central bank	<ul> <li>✓ Quantitative Credit Control</li> <li>✓ Qualitative Credit Control</li> <li>• Measures Cash reserve ratio,</li> <li>• Statutory liquidity ratio,</li> <li>• Bank rate policy,</li> <li>• Rationing, moral suasion.</li> </ul>	One hour	17
	<ul> <li>✓ Savings, investments,</li> <li>✓ Borrowing, income and expenses,</li> <li>✓ Inflation,</li> <li>✓ Active and Passive income</li> </ul>	One hour	18
	<ul><li>✓ Time value of money,</li><li>✓ Financial planning and Budgeting.</li></ul>	One Hour	19
	<ul><li>✓ Credit and debit cards,</li><li>✓ NEFT</li><li>✓ RTGS</li><li>✓ UPI</li></ul>	One hour	20
	✓ Mutual fund and benefits of investing through Mutual Fund	One hour	21
E Key concepts of	✓ Insurance Management and regulatory role of IRDAI	One hour	22
Personal Finance and Management.	✓ Stock Market ✓ BSE ✓ NSE ✓ SENSEX ✓ NIFTI ✓ SEBI	One hour	23
	<ul> <li>✓ Pension</li> <li>✓ Retirement</li> <li>✓ Estate Planning</li> <li>✓ New Pension Scheme</li> </ul>	One hour	24
	<ul><li>✓ Process involved in opening Bank account</li><li>✓ KYC</li></ul>	One hour	25
	✓ Income Tax and Return Filing	One hour	26
	✓ Income tax and tax saving options	Two hour	27
	✓ Primary and Secondary Market	Two hour	28
No of hours and day	s required for completion of the course	30 hours	28 days

#### **Suggested Readings**

1. F. S. Mishkin and S. G. Eakins, Financial Markets and Institutions, Pearson

Education, 6th edition, 2009.

- 2. F. J. Fabozzi, F. Modigliani, F. J. Jones, M. G. Ferri, Foundations of Financial Markets and Institutions, Pearson Education, 3rd edition, 2009.
- 3. L. M. Bhole and J. Mahukud, Financial Institutions and Markets, Tata McGraw Hill, 5th edition, 2011.
- 4. M. Y. Khan, Indian Financial System, Tata McGraw Hill, 7th edition, 2011.
- 5. Various latest issues of R.B.I. Bulletins, Annual Reports, Reports on Currency and Finance and Reports of the Working Group, IMF Staff Papers
- 6 भारतीय अर्थव्यवस्था : प्रा.एन एल चव्हान, प्रशांत पब्लिकेशन्स, जळगाव
- 7 भारतीय अर्थव्यवस्था : देसाई, भालेराव, निराळी प्रकाशन, पुणे

# R. C. Patel Arts, Commerce & Science College, Shirpur Department of Economics

Value Added Course Students Attendance with Signature Academic Year – 2022-23 (Semester- I & II)

Course Name- "Financial Literacy"

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Dr. A. (G. Sonawane (Head of Department)



#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### STATEMENTS OF MARKS

Value Added Course in-Financial literacy

Examination Held in- March-2023

Student Name: Sonar Bhushan Ganesh

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 10-05

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
ECO-01	Financial literacy	ТН	100	_90

**Result: Pass** 

Marks Obtained: 90

Grade: O

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

#### सा विद्या या विमुक्तये

Commerce and Science College College College College University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Sonar Bhushan Ganesh has pursued a value added course and passed the requisite examination held in March 2023 with O grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Financial Literacy

Course/Co-ordinator

Co-ordinator

Principal

Certificate No.: 2023/10/005/A

# R. C. Patel Arts Commerce and Science College, Shirpur DEPARTMENT OF ECONOMICS VALUE ADDED COURSE 2022-23

#### **SYLLABUS**

#### **Consumer Protection Laws**

Name of the Course:	Consumer Protection Laws			
Course Coordinator:	Dr. A. G. Sonawane			
Duration of the	30 hours (30 days)			
course:	30 flours (30 days)			
Students intake:	20 Students			

**Eligibility**: Students who have passed 10+2 of any stream from recognized board are eligible for admission for the course.

#### **Objectives:**

- 1. To understand several Consumer Rights against exploitation
- 2. To trace out the growth and origin of consumer movement at global and national level
- 3. To know several rights available to consumers under the Consumers protection and other related laws
- 4. To understand the genesis of consumer protection laws in India

#### • Syllabus Structure:

Section	Торіс	Class Duration	Day
1. Introduction	<ul> <li>✓ The rapid industrialization revolution in the Information Communication Technology globalization, etc.</li> <li>✓ Have brought about dramatic changes in our need perceptions behavior patterns attitude towards rights entitlements responsibilities and concerns as consumers.</li> <li>✓ In developing countries like India, these issues have become more problematic and necessitated the need for consumer education and awareness among the masses.</li> </ul>	02 Hours	02
	✓ Evolution of the Consumer and Consumerism	02 Hours	02

	✓ Profile of the Consumer		
	✓ Consumer Behavior in Market Economy	02 Hours	02
2. Consumer Environment	✓ Consumer Dynamics , Origin and Growth-consumer movement	02 Hours	02
	✓ Consumer Movement: Features, Issues and Trends	03 Hours	03
3. Consumer Protection Act– Basic Features	<ul> <li>✓ Consumer Protection Act- limitations and Guidelines for Filing</li> <li>✓ Consumer Complaints</li> </ul>	03 Hours	03
Dasic Features	✓ Consumer and Corporate Social Responsibility (CSR)	03 Hours	03
	✓ Evolution of Consumer Protection Laws	03 Hours	03
4. Consumer	✓ Consumer Movement in India	03 Hours	03
Education in India	✓ Consumer Movement: Global Scenario	03 Hours	03
IIIIII	✓ Consumer Rights	03 Hours	03
	✓ Consumer Responsibilities	03 Hours	03

#### • Course Outcomes: After completing the course, students will be familiar with:

- Student will get to understand and analyze the laws relating to consumer disputes and settlement in India.
- Student will be able to understand the roles of various authorities in dealing with consumer disputes.
- The course will give the student a practical understanding of the procedure governing consumer disputes starting with a complaint to the redressal of the grievance.
- Student will also learn about the recent changes like e-commerce, product liability introduced by the Consumer Protection Act, 2019.

#### **Assignments/Field Activity**

The students will be given 10 assignments related with the course.

#### **Text Books:**

- 1. Agarwal, V.K. "Consumer Protection in India" Deep & Deep Publication, New Delhi, 1989.
- 2. Antony, M.J., Consumer Rights, New Delhi: Hind Pocket Books Private Limited, 1995.
- 3. Arch, W. T., Consumer Problems, New York: McGraw Hill Book Company, 1952.
- 4. Arora, R., Consumer Grievances Redressal, 1st Edition Manak Publications. Pvt .Ltd., 2005
- 5. डॉ. डी. डी. पवार डॉ. व्ही. ए. मेंढकर डॉ. जे. पी. भोसले. ग्राहक संरक्षण व व्यावसायिक नीतिमूल्ये:

#### Consumer

Protection and Business Ethics , प्रशांत पब्लीकेशन, जळगाव

6. प्राचार्य डॉ. प्रसन्न कुमार देशमुख, प्रा. डॉ. आर. जे. साबळे, प्रा. डॉ. माधवी जाधवराव, संगीता जगताप ग्राहक

संरक्षण आणि व्यावसायिक नीतिमूल्ये , निराली प्रकाशन, २०१९

- 7. श्री. नि. सबनीस, ग्राहक संरक्षण कायदा, मुकुंद पब्लीकेशन
- 8. अरुण देशमुख, ग्राहक संरक्षण कायदा, मनोरमा प्रकाशन

# R. C. Patel Arts, Commerce & Science College, Shirpur Department of Economics

Value Added Course Students Attendance with Signature Academic Year – 2022-23 (Semester- I & II)

Course Name- "Consumer Protection Laws"

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#### R. C. Patel Arts, Commerce & Science College, Shirpur

[Affiliated to the K.B.C. North Maharashtra University, Jalgaon]

#### STATEMENTS OF MARKS

Value Added Course in- Consumer Protection Laws

Examination Held in- March-2023

Student Name: Bagul Prashant Gulab

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 11-001

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
ECO-02	Consumer Protection Laws	ТН	100	93

**Result: Pass** 

Marks Obtained: 93

Grade: O

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

#### सा विद्या या विमुक्तये

Commerce and Science College

Affiliated to KBC North Maharashtra

University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Bogul Prashant Gulab has pursued a value added course and passed the requisite examination held in March-2023 with O grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Consumer Protection Laws

Principal

ertificate No.: 2023/11/001/A

R.C.Patel Arts, Commerce & Science College, Shirpur

Department of Psychology

**SYLLABUS** 

For

Value Added Course

(Semester-I and II)

Academic Year: 2022-2023

#### R.C.Patel Arts, Commerce & Science College, Shirpur Department of Psychology VAD 101- Child Psychology

Course code	Course Title	Hours	Marks		Total
		Lecture	Internal	External	
VAD 101	Child Psychology	30	20	80	100
VAD102	Dynamics of Healthy Child				
	Development				
	Credit	02			

#### Course Outcomes:

An Introduction to scientific study of child behavior and mental process

Learning Outcomes:

- Identify the basic concepts and theories related to child development.
- Demonstrate an understanding of prenatal development and its impact on the child.
- Explain the concept of adjustment to child psychology.

I – Introduction 10

- 1.1.Definition & Nature of Child Psychology
- 1.2.Scope of Child Psychology
- 1.3.Importance of child study
- 1.4.Causes of mental health problems Biological, Psychological, Family, Social and Cultural Perspectives

#### II – Hereditary & Artificial Insemination

10

- 2.1 Mechanisms of Hereditary
- 2.2 The Genetic Code
- 2.3 Artificial Insemination
- 2.4 Assisted Reproductive Technology [ART]

#### III – Adjustment

10

- 3.1 Concept of Adjustment
- 3.2 Types of Adjustment
- 3.3 Family stress situations
- 3.4 Frustration and Sources of Frustration

#### **Reference:**

Naima Khatoon. Child psychology (2012). Pearson.S.V. Kale. Child Psychology and Child Guidance 6th Edition. Himalaya Publishing House

Elizabeth B. Hurlock child development, McGraw-Hill. Sarason & Sarason Frontiers of behaviour, Harper & Row, New York 1982.

#### R. C. Patel Educational Trust's R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

Admission Form for Value Added Courses (Academic Year 2022-23)

To.

The Principal

R. C. Patel Arts. Commerce & Science College, Shirpur

Sir

I wish to get admission as Student for the-Value Added Courses in - "VAD 101-Child Psychology/

VAD 102-Dynamics of Healthy Child Development

PERTICULAR OF CANDIDATE

1. Student Name : Mangam Spnali Vithaba

2. Father/Husband Name : Mahajan Withiba Syra

3. Mother Name : Mahajan Ashwine Vithaba

4. Address for Correspondence : Shippyr Dist. Dhyse

5. Email Id : Malagan sence & gmail, con

6. Mob. No : 7620125031

7. Date of Birth : 4-5, 200 3

8. Category : Dyc

9. Family Annual Income : De Laute

10. Last qualified examination : 12th Sime

11. Mark Obtained (Out of total marks) 6 7

I, hereby declare that, all information in this application is correct to the best of my knowledge. I will

present for the Course regularly and will complete all the assignments.

Place: Shirty

Head of the Department

Signature of the Student

Magon Encly

## R.C.Patel Arts, Commerce & Science College, Shirpur Department of Psychology VALUE ADDED COURSES VAD101- Child Psychology Academic Year- 2022-2023

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Dr.M.B.Bachute Head Department



Principal



#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### STATEMENTS OF MARKS

Value Added Course in- Child Psychology

Examination Held in- April-2023

Student Name: Mahajan Sonali Vithoba

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 16-03

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained	
PSY-01	Child Psychology	ТН	100	95	

**Result: Pass** 

Marks Obtained: 95

\* SHIRY

Grade: O

Co-ordinator

#### Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

सा विद्या विद्या Commerce and Science Chirpur, 425405 C. Patel Arts

Affiliated to KBC North Maharashtra University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Mahajan Sonali Vithoba has pursued a value added course and passed the requisite examination held in \_\_\_\_\_\_\_ with \_O grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Child

n 8 053

Course Co-ordinator

Certificate No.: 2023/16/003/A

#### R.C.Patel Arts, Commerce & Science College, Shirpur Department of Psychology VAD102- Dynamics of Healthy Child Development

#### **Course Outcomes:**

Understand the life span development of children

#### **Learning Outcomes:**

- Demonstrate an understanding of the infant's early development.
- Explain the concept of developmental theory.
- Demonstrate an understanding of the major developmental periods in the life span including Physical, cognitive and psychosocial issues.

#### I. Child Development

10

- 1.1 Nature of Development
- 1.2 Stages of Development
- 1.3 Theories of development Freud, Erickson
- 1.4 Learning Theories Classical conditioning, Operant Conditioning

Piaget's theory of Cognitive Development

#### **II Biological Influences on Development**

10

- 2.1 Hereditary transmission, Abnormal genes &
- 2.2 Chromosomal disorders,
- 2.3 Heredity & behavior, Nature and Nurture
- 2.4 Prenatal development & Birth Stages, Factors affecting prenatal development
- 2.5 Early Experience & Learning

#### III Development

10

- 3.1 Physical Growth
- 3.2 Motor Development
- 3.3 Perceptual development
- 3.4 Cognitive development
- 3.5 Emotional development

#### **Reference:**

Naima Khatoon. Child psychology (2012). Pearson.S.V. Kale. Child Psychology and Child Guidance 6th Edition. Himalaya Publishing House

Elizabeth B. Hurlock child development, McGraw-Hill. Mussen, Kagan, Conger Child Development & Personality, Harper & Row, New York 6th Ed 1984

#### R. C. Patel Educational Trust's R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

Admission Form for Value Added Courses (Academic Year 2022-23)

To,

The Principal

R. C. Patel Arts, Commerce & Science College, Shirpur

I wish to get admission as Student for the- Value Added Courses in - "VAD 101-Child Psychology/

VAD 102-Dynamics of Healthy Child Development

PERTICULAR OF CANDIDATE
: Potdar Truph Vinod 1. Student Name

: potdar vined my Hlad 2. Father/Husband Name

: Potdar Bod Vinod. 3. Mother Name

: Shirpur 2550. Dhue 4. Address for Correspondence

: Potdar 1230 gmall. un 5. Email Id

: 9370904222 6. Mob. No

: 12-8.201 7. Date of Birth

8. Category

9. Family Annual Income

: 657 10. Last qualified examination

11. Mark Obtained (Out of total marks)

I, hereby declare that, all information in this application is correct to the best of my knowledge. I will present for the Course regularly and will complete all the assignments.

Place: Snirphy

Head of the Department



#### R. C. Patel Educational Trust's

#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### STATEMENTS OF MARKS

Value Added Course in- Dynamics of Healthy Child Development Examination Held in- March-2023

Student Name: Potdar Trupti Gulab

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 15-08

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
PSY-01	Dynamics of Healthy Child Development	ТН	100	90

Result: Pass

Marks Obtained: 90

Grade: O

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory, PR: Practical, O: Outstanding Grade

टा विद्या या विद्युः

Commerce and Science
Shirpur, 425405

Maharashtra
College R.C. Patel Arts,

Affiliated to KBC North Maharashtra University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Poldar Trupti Gulab has pursued a value added course and passed the requisite examination held in March-2023 with O grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Dynomics of Healthy child Development

Course Co-ordinator

Certificate No.: 2023/15/008/A

#### R.C. Patel Arts, Commerce & Science College, Shirpur Department of Botany

#### Value Added on Herbal Cosmetics 2022-2023

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#### AIMS AND OBJECTIVES

- **6.** To know concept of active compounds of medicinal plants.
- 7. To know importance of plants in herbal cosmetics industry.
- **8.** To study plants having medicinal use.
- 9. To prepare various herbal cosmetics & their use.
- **10.** To know the basics ideas of marketing of the herbal products.

#### **Course Outcomes**

After successfully completing this course, students will be able –

- CO 1. Students get the knowledge about various herbs used in herbal cosmetics.
- CO 2. Skill of herbal cosmetics preparation is gain through practical experience.
- CO 3. Exhibition and selling of prepared herbal product inside college campus for and students provides knowledge about communication and marketing skills.
- CO 4. Market visit helps in getting knowledge about demand for herbal cosmetics Products and resources of raw material for herbal product preparation.

#### **Duration of the course**

✓ One Month

#### Timing of the course

✓ Two Hours a day.

#### **Eligibility Criteria**

✓ For B.Sc. Student.

#### Criteria for completion

Total period: - 30

✓ The student must have attended at least 80% of the lectures and completed all assignmen

### Syllabus Value Added on Herbal Cosmetics

Credits:-02

**1** Introduction to Cosmetics and Cosmeceuticals

- History and Evolution of Cosmetics Science
- Need for study of Cosmeceuticals
- New Advances in the field of Cosmeceutical
- 2. Anatomy and Physiology of Skin and Hair

- Anatomy and Physiology of Skin
- Pathology of skin hair and nails
- Process of skin healing

#### 3 Analytical Techniques for Cosmetic Products Evaluation

- Quantitative and Qualitative Methods of determination of Compounds
- Ion Exchange Chromatography, Size Exclusion Chromatography
- Analytical Techniques and Principles Gel Electrophoresis, HPLC
- Spectroscopically Methods of Analysis

#### 4 Herbal Drug Technology

- Definition of herb, herbal medicine, herbal medicinal product
- Herbal drug preparation Source of Herbs, Selection, identification and authentication of herbal materials
- Processing of herbal raw material

#### 5 Good Manufacturing Practices & Quality Assurance in Cosmetic Technology

- GMP guidelines for Cosmetic Products
- Quality Audits Procedures
- Regulatory Compliances

#### **6** Herbal Product Development and Cosmetic Formulations

- Methods of Herbal Product Development
- Screening, Standardization and Identification Procedures
- Process of Cosmetic Product Development

#### 5 Herbal Hair and Oral Care Cosmetics

- Formulation of Herbal Hair shampoos, Herbal Hair Conditioners, Hair Oils
- Formulations of Herbal Tooth Pastes, Mouth Washes, Oral Floss
- Evaluation of oral care formulations

#### Reference Book

- 1. Lal BB. The Saraswati Flows on: The Continuity of Indian Culture. 2002.
- 2. Mahabharata (Critical Edition) Pune: Bhandarkar Oriental Reseach Institute. *Viratparva*. Chap.3:17, 8:16, Aadiparva. Chap.213:44.
- 3. Lad GP. *Archeology and Mahabharata*. Pune: Deccan College Postgraduate Research Institute; 1978. Part I. [Google Scholar]
- 4. Patkar KB, Bole PV. *Herbal cosmetics in ancient India with a treatise on planta cosmetica*. Bharatiya Vidya Bhavan Mumbai, India Mumbai: World Wide Fund for Nature; 1997. [Google Scholar]
- 5. Rao SA. In: *Sri Sarabhendra Vaidya Ratnavali*. Krishnaswami Mahadick., editor. Saraswati Mahal Library: Tanjore; 1952. p. 277. 351,354,359,381. [Google Scholar]
- 6. Mukerji B. *The Indian Pharmaceutical Codex-Council of Scientific and Industrial Research.* New Delhi: 1953. pp. 223–228. [Google Scholar]
- 7. Rao KV. Contributions to the Study of Economic plants. *Study of vegetable drugs sold on pavements of Bombay*. 1967:256. (In two Volumes) [Google Scholar]
- 8. Watson JF. In: Index to the native and scientific names of economic plants. Eyre GE,

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R. C. Patel Educational Trust's

#### R. C. Patel Arts Commerce and Science

Shirpur, Dist-Dhule, M.S. 425405

(NAAC Accredited Institute)

To,

The Principal

College

R. C. Patel Arts, Commerce and Science College,

Shirpur

Sir,

I wish to get admitted to as Students for the Value added course on Herbal

Garasak Khaimae Gauran Vinay (Name and Signature of the Candidate)

PERTICULAR OF CANDIDATE

1. Name in Full (Surname First)

Kamar gaural vincey

Name

Father/Husbund

2. Address for Correspondence:

Alot. No. 42. Balaji Nagas

shimpar

3. Email Id

: gauravkhaimae@gmail.com

4. Phone No/Mob. No

: 9322714164

5. Father's/Husband Name

: Vinay H. Khaimas

6.

7. Sex(Male/Female)

: male

8. Nationality

: Indian

9. Date of Birth (dd/mm/yy) : 2610712002 10. Put the tick () mark(s) in the Appropriate box (es) Applicable in your case

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#### Year of Course 2022-2023

#### Course Name: - Value Added Course on Herbal Cosmetics Students Attendance with signature

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13	Koli Mayur Y.	Kuliet	Kolim	KoliM	Kolim	Kolim
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15	Nikam Meetkumar S.	Nikam Witam	& Nitans	Alkand	Afrand	Alban
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35	Gujar Kalpesh S.	GKD 678 6 12 6	KO GISS GES
36	Patil Vibhas S.	patt want U. Pati	1 Dall
37	Mali Vaishanvi R.	माजीए माजीए माजी	जीव जिले

Mrs. Tawade S.M.

Coordinator

Mrs.Shelke V.S

**Head of Department** 

Dr.D.R.Patill

Principal

PR: Practical, O: Outstanding Grade



#### R. C. Patel Educational Trust's

#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### **STATEMENTS OF MARKS**

Value Added Course in- Herbal Cosmetic

Examination Held in- April-2023

Student Name: Patil Priti Pramod

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC-29-004

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
BOT-01	Herbal Cosmetic	ТН	50	40
ВОТ-02	Herbal Cosmetic	PR	50	45

**Result: Pass** 

Marks Obtained: 85

\* SHIRP

Grade: A

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

#### सा विद्या या विमुक्तरो

Commerce and Science College College College University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Patil Priti Pramod has pursued a value added course and passed the requisite examination held in April - 2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Herbal Cosmetic

Course Co-ordinator

Certificate No.: 2023/29/004/S



#### R. C. PATEL ARTS, COMMERCE AND SCIENCE COLLEGE, SHIRPUR, DIST-DHULE



Value Auueu Coulde.

# Introduction to Electronics and Circuit Design

Faculty: Science

Title: Introduction to Electronics and Circuit
Design

Total Credit: 2 (30 Hrs.)

Type: Value Added Course ELE-01

#### **Student Learning Outcomes (SLOs):**

- Understanding of Basic Electronics
- Explain fundamental electronic principles and components.
- Apply circuit analysis techniques to analyze simple circuits.
- Demonstrate knowledge of digital logic gates and sequential circuits.

#### **Aims & Objectives:**

- To provide students with a foundational understanding of electronics principles and concepts, enabling them to comprehend the fundamental components, circuits, and systems essential for electronic
- To introduce students to the fundamental concepts of electricity and magnetism as they relate to electronic systems.
- To familiarize students with basic electronic components such as resistors, capacitors, inductors, diodes, and transistors, and their behavior in circuits
- To enable students to analyze and design simple electronic circuits using Ohm's Law, Kirchhoff's Laws, and basic circuit analysis techniques.

#### **Syllabus**

(6 hours)

#### **Unit 1: Introduction to Basic Electronics**

- 1.1 Overview of electronics and its applications
- 1.2 Basics of electric charge, current, voltage, and resistance

#### **Unit-2: Electronic Components and Circuit Analysis**

(7 hours)

- 2.1 Passive components: resistors, capacitors, inductors
- 2.2 Active components: diodes, transistors
- 2.3 Circuit analysis techniques: series, parallel circuits, Kirchhoff's laws

#### **Unit-3: Digital Electronics Basics**

(7 hours)

- 3.1 Introduction to digital signals and binary representation
- 3.2 Logic gates and truth tables
- 3.3 Universal logic gate: Realization of logic using NAND and NOR.

#### **Unit-4: Combinational and Sequential Circuit**

(10 hours)

4.1 Combinational logic circuits and design principles: MUX, DEMUX, encoder, Decoder.

- 4.2 Sequential logic circuits: flip-flops (RS, JK, D, T Flip flops), registers (SISO, SIPO, PISO, PIPO)
- 4.3 Counter circuits and their applications: Synchronous Counter, Asynchronous Counter and its types.

#### Practical (03):

- 1. To familiarize with basic electronics components and Identification of resistor values using resistor color code.
  - 1. How to find resistor value using resistor color code chart.
  - 2. Use of C.R.O
  - 3. Use of Multimeter
- 2. How to use breadboard
  - 1. Implementation of transistor as switch.
  - 2. Implementation of basic power supply.
  - 3. How to design and Implement basic electronic circuit.
- 3. Project Work: Hands-on project implementation demonstrating course concepts.

#### **References and Textbooks:**

- 1. "Basic Principles of Electronics" by V.K Mehta
- 2. "Electronic Devices and Circuit Theory" by Robert L. Boylestad and Louis Nashelsky
- 3. "Electronic Principles" by Albert Malvino

.Y-2022-23

R.C.Patel Educational Trust's

#### R.C.Patel Arts Commerce and Science College

Shirpur, Dist-Dhule, M.S. 425405

(NAAC Accredited Institute)

To,

The Principal

R.C.Patel Arts, Commerce and Science College,

Shirpur

Sir,

I wish to get admitted to as Students for the\_\_ Introduction to Electronics and Circuit Design

CPA

(Name and Signature of the Candidate)

#### PERTICULAR OF CANDIDATE

37. Name in Full : Bagul Chandrakant Dnyaneshwar

38. Address for Correspondence : Shirpur

39. Email Id : bchandrakant278@gmail.com

40. Phone No/Mob.No :9322239158

41. Father's/Husbund Name : Bagul Dnyaneshwar

42. Sex(Male/Female) : Male

43. Nationality :Indian 44. Date of Birth (dd/mm/yy) : 01/01/2004

45. Put the tick ( ) mark(s) in the Appropriate box (es) Applicable in your case

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		P.H:	Physically	Handic	apped ; I	SP :Wa	rd of Def	ence Serv	ice Pers	on

a) Name of the last qualified examination: IISC



#### R.C.Patel Educational Trust's

#### R.C.Patel Arts Commerce and Science College

Shirpur, Dist-Dhule, M.S. 425405

(NAAC Accredited Institute)

To,

The Principal

R.C.Patel Arts, Commerce and Science College,

Shirpur

Sir,

I wish to get admitted to as Students for the \_\_ Introduction to Electronics and Circuit Design

(Name and Signature of the Candidate)

#### PERTICULAR OF CANDIDATE

28. Name in Full : Ahire Purushottam Kailas

29. Address for Correspondence : Shirpur

30. Email Id : purushottamahire46@gmail.com

31. Phone No/Mob.No :8625979527

32. Father's/Husbund Name : Ahire Kailas

33. Sex(Male/Female) :Male

34. Nationality :Indian 35. Date of Birth (dd/mm/yy) : 16/09/2004

36. Put the tick ( ) mark(s) in the Appropriate box (es) Applicable in your case

SC	ST	DT	NT-1	NT-2	NT-3	SBC	OBC	Open	PH	DSP
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		P.H:	Physically	Handic	apped ; I	SP : Wa	rd of Def	ence Serv	ice Pers	on

k) Name of the last qualified examination: HSC

Name of Board/University: Nashik

m) Name of the college: Sheth V.K. Shah Shahada



#### R.C.Patel Art's Commerce and Science College Shirpur

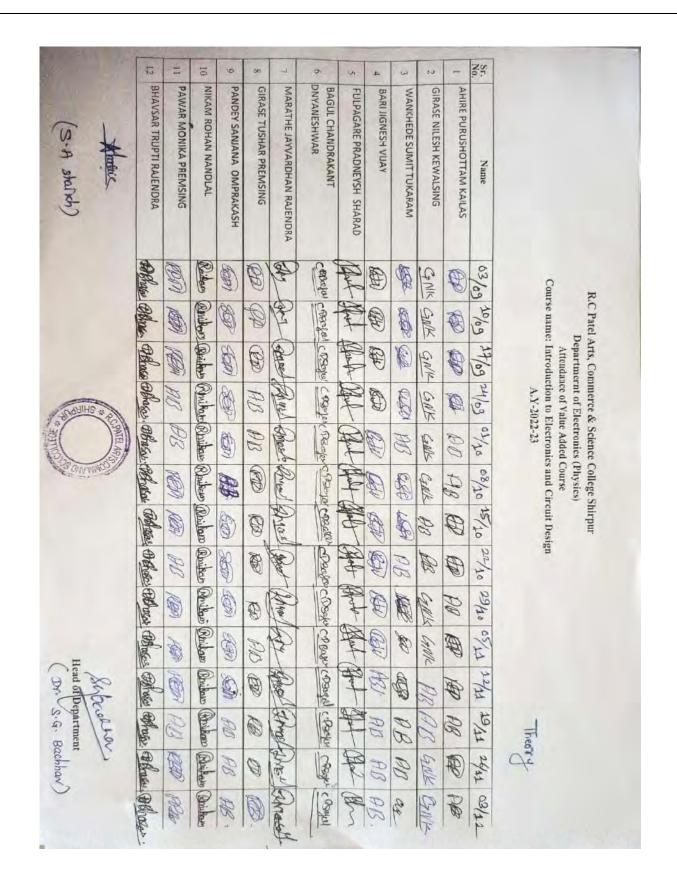
#### Department of Electronics & Physics

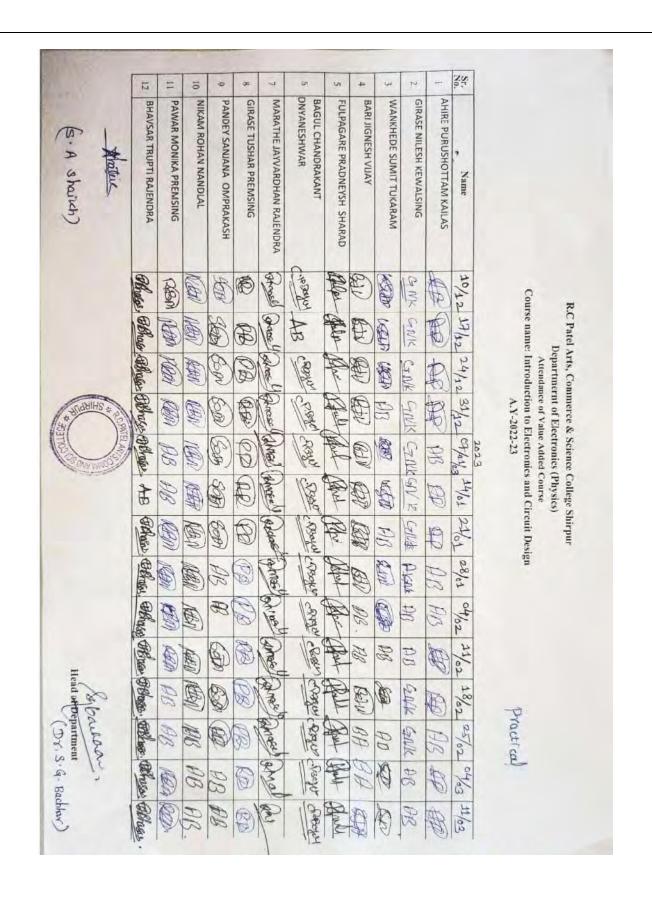
#### Value Added Course ELE-01 Students List 2022-23

#### Course name: Introduction to Electronics and Circuit Design

Sr. No.	Names	Class
1	Ahire Purushottam Kailas	F.Y.Bsc
2	Girase Nilesh Kewalsing	F.Y.Bsc
3	Wankhede Sumit Tukaram	F.Y.Bsc
4	Bari Jignesh Vijay	F.Y.Bsc
5	Fulpagare Pradneysh Sharad	F.Y.Bsc
6	Bagul Chandrakant Dnyaneshwar	F.Y.Bsc
7	Marathe Jayvardhan Rajendra	F.Y.Bsc
8	Girase Tushar Premsing	F.Y.Bsc
9	Pandey Sanjana Omprakash	F.Y.Bsc
10	Nikam Rohan Nandlal	F.Y.Bsc
11	Pawar Monika Premsing	F.Y.Bsc
12	Bhavsar Trupti Rajendra	F.Y.Bsc

Department Of Electronics R.C.Patel Arts, Com. & Sci.College Shirper, Dist. Dhale





#### **Questions and Answers Sample**

#### **Course Name: Introduction to Electronics and Circuit Design**

- 1. What is the fundamental unit of charge?
  - a) Volt
  - b) Ampere
  - c) Coulomb
  - d) Ohm
  - \*\*Answer: c) Coulomb\*\*
- 2. Which component stores electrical energy in an electric field?
  - a) Resistor
  - b) Capacitor
  - c) Inductor
  - d) Diode
  - \*\*Answer: b) Capacitor\*\*
- 3. What does Ohm's Law state?
  - a) V = IR
  - b) V = I/R
  - c) V = R/I
  - d) I = VR
  - \*\*Answer: a) V = IR\*\*
- 4. Which material is commonly used as a semiconductor in electronic devices?
  - a) Copper
  - b) Silver
  - c) Silicon
  - d) Aluminum
  - \*\*Answer: c) Silicon\*\*
- 5. What is the function of a diode in an electrical circuit?
  - a) Amplification
  - b) Voltage regulation
  - c) Current rectification
  - d) Signal modulation
  - \*\*Answer: c) Current rectification\*\*

- 6. Which electronic component amplifies or switches electronic signals?
  - a) Resistor
  - b) Capacitor
  - c) Inductor
  - d) Transistor
  - \*\*Answer: d) Transistor\*\*
- 7. What is the SI unit of frequency?
  - a) Volt
  - b) Hertz
  - c) Farad
  - d) Ohm
  - \*\*Answer: b) Hertz\*\*
- 8. What is the primary function of an inductor in an electrical circuit?
  - a) To store energy in an electric field
  - b) To block the flow of direct current
  - c) To store energy in a magnetic field
  - d) To regulate voltage
- \*\*Answer: c) To store energy in a magnetic field\*\*
- 9. Which circuit component opposes the flow of electric current?
  - a) Capacitor
  - b) Inductor
  - c) Resistor
  - d) Diode
  - \*\*Answer: c) Resistor\*\*
- 10. What does the term "ground" refer to in electrical circuits?
  - a) A connection to the Earth
  - b) The lowest potential point in a circuit
  - c) A protective device in circuits
  - d) A voltage source



#### R. C. Patel Educational Trust's

#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### **STATEMENTS OF MARKS**

Value Added Course in- Introduction to Electronics and Circuit Design Examination Held in- March-2023

Student Name: Borse Roshani Somnath

College Name: R. C. Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 27-003

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
ELE-01	Introduction to Electronics and Circuit Design	тн	50	43
ELE-02	Experiments	PT	50	49

Result: Pass

Marks Obtained: 94

Grade: O

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

#### सा विद्या या विमुक्तरो

Commerce and Science College College College College College University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Borse Roshani Somnath has pursued a value added course and passed the requisite examination held in March - 2023 with o grade and found duly qualified. This certificate is awarded for successful completion of

#### Value Added Course in

Introduction to Electronics and Circuit Design



Course Co-ordinator

Co-ordinator

Principa

Certificate No.: 2023/27/003/5



#### R. C. Patel Arts, Commerce And Science College, Shirpur

# Department Computer Application and Management

Value Added Course in **C-Programming** 



#### Syllabus of the Value Added Course of C-Programming

Total Period: - 33 hrs. (Credits: - 02)

Unit I 15 Hours

- Basic concepts in a C program,
- Declaration, Assignment & Print statements,
- Data Types, operators and expressions etc,
- Programming examples and exercise.
- Two way selection (if, if-else, nested if-else, cascaded if-else),
- switch statement, ternary operator?
- Loops (For, while-do, do-while) in C,
- break and continue,
- Programming examples and exercises

#### Unit II

- Functions in C, Argument Passing call by value, call by reference,
- void and parameter less Functions,
- Programming exercises Recursion,
- Using an array, Using arrays with Functions
- Multi-Dimensional arrays, Operations on matrices
- String: Declaring, Initializing, Printing and reading strings,
- string manipulation functions, String input and output functions
- Pointers and address, pointers and functions (call by reference) arguments, pointers and arrays,
  - **Duration**:- two week

#### \* Time Table of course for Two week

Time	Mon	Thu	Wed	Thus	Fri	Sat
8:00am to 8:50am	TH	TH	TH	TH	TH	TH
9:00am to 11:00am	lab	lab	lab	lab	lab	lab

- 4. Eligibility Criteria: 12th Pass
- 5. Name of Teacher: Asst Prof Harshada Bhaysar
- 6. List of references:-
- 7. Denis Ritchie. "C" Programming Prentice Hall Software Series- ISBN. 10987
- 8. Yashwant P. Kanetkar ANSI C ,BPB publication. ISBN: 9788183333245
- 9. Byron Gottfried Programming with C –Tata McGRAW-Hill ISBN-10: 0070145903
- 10. Yashwant P. Kanetkar -Understanding pointers in "C" -BPB publication. ISBN-13: 978-8176563581
- 11. E.Balguruswami -Programming in ANSI- C- Tata McGRAW-Hill- ISBN-10: 933921966X
- 12. Mike McGrath C programming in easy step Wiley publication ISBN-10: 1840785446

#### R.C. Patel Arts, Commerce and Science College, Shirpur Department of Computer Application and Management Sub:-C-Programming

**Academe year:- 2022-2023** 

**Total marks:- 50** 

#### Q.1 Write answers of following questions. (Any 10 each question For 5marks)

- 4. What is function and explain the Function components in details.
- 5. List and Explain in details Parameter passing techniques.
- 6. Write a short note on scope of variable.
- 7. Explain Pointer to Pointer with Example.
- 8. what is dynamic memory allocation in details.
- 9. write a program addition of two number using function
- 10. What is Operator and Explain type of Operator
- 11. Explain Loop statement in c.
- 12. Explain any String Function in C
- 13. Explain Pointer to Pointer with Example
- 14. Explain Switch statement in C.

#### R. C. Patel Arts, Commerce and Science College, Shirpur Department of Computer Application and Management Sub:-C-Programming

Academe year:- 2022-2023 Total marks:- 50

#### Write Program of following List. (Any 2 each question For 25 marks)

- 1. Write a program to illustrate various operators like arithmetic, relational, logical, Conditional etc.
- 2. Write a program to illustrate various control statements (if, if-else, nested if-else, switch)
- 3. Write a program to check whether the number is palindrome or not.
- 4. Write a program for print the table of 1 to 5 using nested loop.

#### R.C.Patel Arts Commerce and Science College

Shirpur, Dist-Dhule, M.S. 425405

Department Of Computer Application and Management

Addmission Form for

Value Added Course C-Programming

PERTICULAR OF CANDIDATE

1. Name in Full (Surname First): Mali chetan keshan

2. Father/Husbund Name: Keshan M. Mali

3. Address for Correspondence: Hat Post Nikhanan

4. Email Id: Malichetan20000 gmail.com

5. Phone No/Mob.No: 8640939467

6. Nationality

Todian.

I hereby declare that all statements made in this application to the best of my knowledge and beliefs are true, complete and correct. I understand that in the event of any information being found fouls of incorrect, my admission is able to be cancelled.

Date 15 /1/23

Name and Sign

Place: ShirPur



#### R. C. Patel Educational Trust's

#### R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

#### STATEMENTS OF MARKS

Value Added Course in- C Programing Examination Held in- April-2023

Student Name: Mali Chetan Keshav

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 20-09

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
COM-03	C Programing	ТН	50	45
COM-04	C Programing	PR	50	48

**Result: Pass** 

Marks Obtained: 93

Grade: O

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

# R.C.Patel Arts Commerce Science College, Shirpur Department of Computer Application and Management

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#### सा विद्या या विमुक्तये

# Commerce and Science College College College College College University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Mali chetan Keshav has pursued a value added course and passed the requisite examination held in \_\_\_\_\_\_\_ with \_0 \_\_\_ grade and found duly qualified. This certificate is awarded for successful completion of

#### Value Added Course in

'c' trogramming Seal

Course Co-ordinator

Certificate No.: 2023/20/009/5

#### आर.सी.पटेल.कला,वाणिज्य एवं विज्ञान महाविद्यालय शिरपूर हिन्दी विभाग

## अहिंदी भाषिक छात्रों के लिये हिंदी 2022 - 2023

\_\_\_\_\_

#### उद्देश्य-:

- 1. भाषा कौशल का विकास -: छात्र को हिंदी भाषा के विभिन्न पहलुओं जैसे कि वर्णमाला, व्याकरण, शब्दावली, उच्चारण और वाक्य रचना में माहिर बनाना।
- 2. साहित्यक अभिवृद्धि -: छात्र को हिंदी साहित्य के विभिन्न आयामों को समझने और महत्वपूर्ण लेखकों और कवियों के काम का अध्ययन करने का अवसर देना।
- 3. सामाजिक समर्थन -: हिंदी भाषिक छात्र को हिंदी समाज और संस्कृति के प्रति उत्साहित करना और उन्हें हिंदी भाषा में सामाजिक संवाद में सक्षम बनाना।
- 4. प्रभावी संचार -: छात्र को हिंदी भाषा में आत्मविश्वासपूर्ण और प्रभावी संचार करने के लिए तैयार करना।
- 5. **पर्यावरण में सम्मिलितता** -: अहिंदी भाषिक छात्र को भारतीय समाज में समाजिक और पारंपरिक संरचनाओं के साथ अन्कूल बनाना।

#### कोर्स उपलब्धिया

- ऑनलाइन पाठ्यक्रम -: विभिन्न वेबसाइटों और एप्लिकेशन पर हिंदी सीखने के लिए ऑनलाइन पाठ्यक्रम उपलब्ध हैं। यह पाठ्यक्रम आपको भाषा के बुनियादी और उन्नत स्तर की जानकारी प्रदान करते हैं।
- 2. भाषा संस्थान -: शहरों में हिंदी भाषा संस्थानों के द्वारा भी हिंदी सीखने के पाठ्यक्रम उपलब्ध होते हैं। यह पाठ्यक्रम व्याकरण, शब्दावली और बोलने-सुनने कौशल पर ध्यान केंद्रित करते हैं।
- 3. संवादवादी पाठ्यक्रम -: अनुवाद और संवादवादी पाठ्यक्रम भी हिंदी सीखने के लिए उपलब्ध होते हैं। यह आपको भाषा का उच्च स्तर पर बोलने और लिखने कौशल में मदद करते हैं।
- 4. साथ में शिक्षा -: हिंदी के उपयोग को बढ़ाने के लिए, साथ में शिक्षा की विधि भी फायदेमंद हो सकती है। इसमें आप एक भाषा के व्यक्ति के साथ हिंदी में बातचीत करके सीख सकते

#### कोर्स परिणाम / नतीजा

- 1. संगत उच्चारण : सही उच्चारण के माध्यम से छात्रों को हिंदी भाषा के साथ सहजता से संवाद करने में मदद मिलती है।
- 2. **वाक्य रचना** : सही वाक्य रचना का सीखना, विचारों को साफ और संप्रेषणशील तरीके से व्यक्त करने में सहायक होता है।
- 3. शब्दावली विस्तार -: अधिक शब्द सीखने के माध्यम से छात्रों की भाषाई सामर्थ्य में वृद्धि होती है।

समय के साथ सुधार - : सही और नियमित अभ्यास के माध्यम से, छात्रों की हिंदी भाषा में प्रगति होती जाती है।

1. सांविदानिक और अनौपचारिक संवाद - :

छात्रों को सामाजिक और पेशेवर संदर्भों में हिंदी में संवाद करने की क्षमता प्राप्त होती है

#### पाठ्यक्रम

#### अहिंदी भाषिक छात्रों के लिये हिंदी

Total period: - 15 Credits:-02

#### 1. वर्णमाला और उच्चारण-:

पहले-पहल अहिंदी वर्णमाला को सीखना और उच्चारण का अभ्यास

#### 2. सामान्य वाक्य निर्माण -:

साधारण हिंदी वाक्यों का अभ्यास करके शब्दावली और वाक्य गतिविधियों को समझा

#### **3.** व्याकरण-:

करना।

नियमों, संज्ञा, सर्वनाम, क्रिया, कारक, संधि, विराम चिहन आदि के बारे में अध्ययन करना।

#### 4. पाठ्यक्रम-:

अहिंदी कहानियाँ, कविताएँ, और साहित्य के महत्वपूर्ण अंशों का अध्ययन करना।

#### 5. संचार-:

हिंदी में बातचीत का अभ्यास करना, संवादों का अभ्यास करना।

#### **6.** अभ्यास-:

नियमित रूप से अभ्यास करें और व्याख्यानों, लेखन कार्यों, और अभ्यासों का समय समर्पित करे।

#### Admission Form

#### R. C. Patel Educational Trust's

R. C. Patel Arts, Commerce and Science College Shirpur, Dist - Dhule, M.S. 425405

2022 - 23

To.

The Principal

R. C. Patel Arts, Commerce and Science College, Shirpur

Sir,

I wish to get admission to as Students - Value Added Course on - अहिंदी भाषिक छात्र को हिंदी सिखाना

#### PERTICULAR OF CANDIDATE

14. Name in Full (Sumame First)

: Mali Gayonyi Suril

15. Father/Husband Name

: Mali symel Kashinath

16. Mother Name

: mali fagigang subil

17. Address for Correspondence

: Shirple Tal. Shopul Dist Dill

18. Email Id

: mauggysan eryonau

19. Mob. No

: 3284796465

20. Date of Birth

: 20/05/2004

21. Place of Birth

: Kysyxwade

22. Category

: OBC

23. Family Annual Income

: 2,00,000 -

24. Last qualified examination

: FYBA

25. Mark Obitained (Out of total marks)

805/1200 (67.831/)

26. Fathers/[Just and Guardian's annual Income from all sources in as 2,00000] -

I hereby declare that all statements made in this application to the best of my knowledge and beliefs are true, complete and correct. I understand that in the event of any information being found fouls of incorrect, my admission is able to be cancelled.

Date 05/07/2022

Place: Shight

Gamali

mali Garravi Syril

#### 2022 - 2023

#### कोर्स का नाम :- अहिंदी भाषिक छात्रो के लिए हिंदी

Value Added Course Student Attendance with Signature

Sr.	Student Name	. 0		Signature of	of Benefici	al Student		
No ·		1/8/2022	2/8/2022	3/8/2022	4/8/2022	5/8/2022	6/8/2022	8/8/2022
1	Ahire Ajay. D.	Alive	Ahire	Arise	Ahroe	Ahior	Shire	Shire
2	Bagale Uday P.	Lauri	tailti	Loue	Talli	Togetti	Togue	Togeti
3	Bagul Nisha S.	- The	40	Poz	4-	A.	Ase.	- Bes
4	Bhij Ajay D.	Aus	Aun	Aus	Am	Am	Au	Aure
5	Buva Gaurav S.	Thur	Cours	Grs	bes	Guy	(or)	6
6	Davave Jaydev R.	MADO	M.R.D	MAZIR	M.R.D (	M.H.D	MAD	MAID
7	Gavali Harish G.	Haralie	Hazeli	Havali	Havali(	Marall	Marall	Haval
8	Koli Chetan D.	PSA	Totall	TOYOTA	Tree H	FRON	meth	PAGA
9	Kuvar Jagruti S.	Jacyon	Jung	Town -	Jan	Jours-	Jams	Tan
10	Kokani Mayuri D.	Que	Aus	Par.	(Fey)	TO	Bur	(FOS)
11	Mali Gauravi S.	Gomil	Gmill	Grossis (	aposail (	gorair/	Jones	Goral
12	Mali Keshav R.	Keshuv	Keshu	Kesten	الاوجاس	Kesm	Keshw	Kester
13	Mandole Priyanka	Sm. DHUR	SMOTOHOL	SPOTOHOR	s Motor	SMTOHO	SMOOH	5.MOOH
14	Pawar Neha D.	A LANGE	#	H	1	1/2	1	dy
15	Pawar Raj R.	B280	(D)	De Be	Bus	Ball	Ros	Red
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17	Patil Mayuresh V.	Fallay.	Findhau	Flichal	Tidher	Gudhay	Tracker	Bichay
18	Pawara Kamal B.	Pass	Ppal	(12) (au)	Bloom	April	Mal	@P)
19	Sonar Bhushan G.	oncy	STONEY	-oner	DAY	TOTAL	Some	Sifty 1
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Dr. S.M.Patil.

(Course Co-ordinator, Department of Hindi)



Dr. D.R. Pati · (Principal)

#### सा विद्या या विमुक्तरे

Commerce and Science Shirpur, 425405

Affiliated to KBC North Maharashtra
University, Jalgaon (M.S.), India



#### CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Mali Gaurav Sunil

has pursued a value added course and passed the requisite examination held in March - 2023 with A grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

आधिक ह्यांत्री के लिये हिंदी



Course Co-ordinator

Co-ordinator

Principal

Certificate No.: 2028/17/007/A



#### R. C. Patel Arts, Commerce and Science College, Shirpur

#### **Department of Commence**

**Value Add Course** 

In

**Computer Literacy** 

Course duration: 33 hrs. Credits: 02

For all Undergraduate Students



2022-2023

# R. C. Patel Arts, Commerce & Science College, Shirpur Department of Commerce

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# Value Added Course on Computer Literacy 2022-2023

#### **Aim of the Course**

- ✓ Students will learn about the fundamental practices and concepts of computer and develop an appreciation of the diverse role of computing technology in society and the environment in which they live.
- ✓ Studying computer technology will nurture students' interests and passions and empower them to engage confidently and actively with the world

#### **Course Objective**

- ✓ To develop an understanding of how computing technology presents new ways to address problems; and to use computational thinking to analyses problems and to design, develop and evaluate solutions
- ✓ To read, write, test, and modify computer functions.
- ✓ To develop an understanding of how computers work; the component parts of computer systems and how they interrelate, including software, data, hardware, communications, and users
- To appreciate the ethical and social implications relating to the use of computing technology and information and identify the impact of technology on personal life and society

- ✓ To understand how information technology has changed over time and the effects these changes may have on education, the workforce, and society
- ✓ To evaluate the accuracy, relevance, appropriateness, comprehensiveness, and bias of online information sources
- ✓ To work independently and collaboratively, communicate effectively, and become responsible, competent, confident, reflective, and creative users of computing technology in commerce field.

## Syllabus for the course of

## **Computer Literacy**

Total period: - 16 hrs. (Credits:-02)

- 1. History of Five Generations of Computers and their Applications.
- 2. Computer Awareness.
- 3. Parts of Computer
  - Monitor
  - Mouse
  - Key board
  - CPU
  - Printer
- 4. Computer Fundamentals.
  - MS Office
  - MS Word

- MS Paints
- MS Excel

#### **5. MS Power Point Presentation**

- Software and Hardware
- 6. Types of Computer Network Devices.
  - LAN
  - WAN
- 7. Computer Storage Devices.
  - Hard Disc

# Syllabus for the course of Computer Literacy

**Total Period: - 17 hrs. (Practical)** 

- 1. Computer Fundamentals.
  - MS Office
  - MS Word
  - MS Paints
  - MS Excel
- 2. MS Power Point Presentation
  - Software and Hardware
- 3. Types of Computer Network Devices.
  - LAN
  - WAN
- 4. Computer Storage Devices.

#### • Hard Disc

# R.C. Patel Arts, Commerce and Science College, Shirpur Department of Commerce

\_\_\_\_\_

## Time Table for the A.Y. (2022-2023) Computer Literacy

Sr. No	Name of Student					
1.	AGRAWAL HARSHAL BIHARIPRASAD					
2.	BADGUJAR BHARAT VASUDEV					
3.	BADGUJAR DIPALEE NARAYAN					
4.	BARI KHUSHAL MADHUKAR					
5.	BHADANE MADHURI SHIVAJI					
6.	BHALKAR PRIYANKA HEMRAJ					
7.	BHAVSAR MOHIT OMPRAKASH					
8.	BHOI SHUBHAM DHONDU					
9.	BHONGE ANUSHKA SHRIKANT					
10.	CHAUDHARI YASH KAILAS					
11.	DEORE BHAGYASHREE SANJAY					
12.	DEORE NILESH BHARAT					
13.	DHAKAD BHUPESH RADHESHYAM					
14.	DHANGAR ANITA SAHEBRAO					
15.	DHANGAR RUPALI DASHRATH					
16.	FULARI PIYUSH VIJAY					
17.	FULARI TEJAS GANESH					
18.	GIRASE KHUSHAL MUKUNDA					
19.	JADHAV MINAL MAHENDRASING					
20.	JOSHI SAURABH SANJAY					
21.	KHAIRNAR KAJOL DIWAKAR					
22.	KOLI MUKTA SANTOSH					
23.	KOLI VAISHNAV BHAGWAN					

24.	LOHAR GAUTAM PANDURANG							
25.	LONARI PALLAVI DEVIDAS							
26.	MAHAJAN SALONI VITHOBA							
27.	MAHANUBHAV RAVINA LOTAN							
28.	MALI ARCHITA ANANDA							
29.	MALI KALPESH RAVINDRA							
30.	MALI KRISHNA GANESH							
31.	MALI SHITAL SAHEBRAO							
32.	MISHRA ANURADHA NARENDRA							
33.	MORE GAURAV VIJAY							
34.	NIKUM ROHIT TUKARAM							
35.	NIKWADE SAGAR SUKLAL							
36.	PATHAN DANISH KHA RAHEEM KHA							
37.	PATIL ABHIJEET KAMLESH							
38.	PATIL ASHWINI CHHOTU							
39.	PATIL DHANASHRI SAMBHAJI							
40.	PATIL MANASI AMRUT							
41.	PATIL MAYURI KIRAN							
42.	PATIL NIKITA PRAKASH							
43.	PATIL VIVEK DATTATRAY							
44.	PAWARA DIPRAJ RAISING							
45.	RAJPUT MUKTA RAJENDRA							
46.	RAJPUT PRIYANKA RAVINDRASING							
47.	RAJPUT VAISHNAVI CHANDRASING							
48.	SONAWANE PALLAVI RAJENDRA							
49.	THORAT VIVEK GIRISH							
50.	WANI NILESH SATISH							

## R.C. Patel Arts, Commerce and Science College, Shirpur Department of Commerce

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# Time Table for the A.Y. (2022-2023) Skill Enhancement in Computer Literacy

Date	Day	Time
21/08/2023	Monday	3 hrs.
22/08/2023	Tuesday	3 hrs.
23/08/2023	Wednesday	3 hrs.
24/08/2023	Thursdays	3 hrs.
25/08/2023	Friday	3 hrs.
26/08/2023	Saturday	3 hrs.
28/08/2023	Monday	3 hrs.
29/08/2023	Tuesday	3 hrs.
30/08/2023	Wednesday	4 hrs.
31/08/2023	Thursdays	4 hrs.
01/09/2023	Friday	4 hrs.

R. C. Patel Educational Trust's

# R. C. Patel Arts Commerce and Science College

Shirpur, Dist-Dhule, M.S. 425405

(NAAC Accredited Institute)

To,

The Principal

R. C. Patel Arts, Commerce and Science College,

Shirpur

Sir,

I wish to get admitted to as Students for the Chaudhari Yash kailas

(Name and Signature of the Candidate)

#### PERTICULAR OF CANDIDATE

1. Name in Full

Chaudhyri

Yash

(Surname First)

Surname

Father/Husband

kailas

2. Address for Correspondence:

Karvan Maka, Shirpur

3. Email Id

: Chaudhariyasho2(a) Gamil. com

4. Phone No/Mob. No

8856960425

5. Father's/Husband Name

Chaudhari kailas Punju

7. Sex(Male/Female)

Male

8. Nationality

Inclia

9. Date of Birth (dd/mm/yy)

9. Date of Birth (dd/mm/yy) : 25 04 02005

10. Put the tick ( ) mark(s) in the Appropriate box (es) Applicable in your case

SC	ST	DT	NT-1	NT-2	NT-3	SBC	OBC	Open	PH	DSP
							~			
		P.H:	Physically	Handic	apped : I	SP : Wa	rd of Def	ense Serv	ice Pers	on





## R. C. Patel Arts, Commerce & Science College

#### Department of Commerce

## Value Added Course in Computer Literacy (2022-2023)

Sc. No	Name of Student	21/08/153	بإماءه	as Let	ort at	nelini	orles.	Aut dies	deliale	6.1.1	last at	1
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-	SHARPRASAO	AKB.	AHB	AHB	AHB	ARIS	AHB	AHB	AHB	AHB	40	AHB
2	BACYLLIAR BHARAT HAS JOE!	Down	Protot	Propor	Fra70	Remod	Burd	Phonot	Pard	46	Breeze	Har
3.	BADGUJAR DIRALEE NARAYAN	THE.	JM - 9	Die.	1-3-1-1-1	Delen		Todeo	Toda	Doles	Doleo	Dal-
4	BAR KHUSHAL WACHUKAR	200	repel.	Pot	Bost	Boel	Bate	Bot	Bost	Bod	सिन्द	Bost
5.	LAVINE PRUHOWN SHVAN	9-	Q	(Riba	a	(ide	(idu	60-	Colu	Ab.	(m.	Farm
6	BHALKAS PRIKANKA HENSAL	TP (	Two .	THE	1	140	0	160 -	1	100	Home .	10
7.	BH ISAR MOHT OMPRAKASH	8.M.O	BMO	8 Mo	Brio	BM0	8-M-0	BMO	B.M.o	8 Mo	Bino	gma
8.	FOILOHO MAHBUHO CHE	فلنفت	150	450	-SIP	- SUD	D	- BUD	-HID	450	Sto	SUF
9.	BHON'S HINDSHIA SHRIKAIT	Hurye	ABony 8	f8cupe	#Barge	AB	Alburge	Berge	ABorge.	FBares	ABONA	-
16. 1	CHAUDHARI YASHKALIAS	10000	/sulma	Men	Manager	Kings	Harber	Karins	ALL THE	Xadie	Attended	Mala
1L :	DEOPE BHAGYASHREE SAILLAY	bear	Johnsey.	bles	مسلال ا	bhiy	bes	James	- Jahren	Jan-	ملط	bu
12. 0	DEORE NILEGH BHARAT	Glinet	Reds	Meller	Ryu-	AB	AB	Piles	Alue	Glug	College	Nluz
	DHAKAO BHUPESH PAOHESHYAM	Oftwar	Bahaka	Behalan	Blaked	AB.		BERLIA	pada	Bocked	<b>HOald</b>	_
14. 0	CHANGAR ANITA SAHEBRAO	Though -	LHORON	Tunga	Thee .			Horge	Thomas	AB	AR :	Dempel
15. 0	DHANGAR RUPALI DASHRATH	TO	1	P 6	2	Res	DI	Du	DIT			R.F
6. F	ULARI PIYUSH WUAY	Rund	PUNIS	BURE	Rypar	Puyer	Rust	Durch	RIFE	0 4		200
7. F	ULARI TEJAS GANESH	TEXOS -	1205-	TEXTS-	Texis -	Texis -	Tesus -	Telds -	TEXUS -	Tejas.	TEVAS	TEXT?
8. G	IRASE KHUSHAL MUKUNDA	GKM	GKM	GKM	GKM	KKM	-			0-KM	HB.	OKM
9. 1	ADHAV MINAL MAHENDRASING_	JHO9H1	MOHON	Thoda.	Trodtw-	Jiodrov	Wodo.	Hadra.	Trody	THINGHAN	Tredito.	Troots
Q. 30	OSHI SAURABH SANJAY	Shehr.	Stuthe	Durhi	Grohat	Quel	Duch	Durch	Quel	Buth	0.1	Carl

21.	RUPLT ASHIVIN PLOMASING	Pryper	Mayor	Majred	Raynet	Ragas	Regard	Reyout	<b>BROYFE</b>	Pryal	ARejas	BRunil
22.	RALPUT MESHA SHUPENDRASING	Medha	0.00	V v	Medha	medha	6	medha	medha	11	16	medho
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27,	PALPUT LEVASHI RAVINDRA	IRR	IRR	IRE	TRR	IRR	IRR	LRR	IRR	120	120	IRR
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33.	SHARMA MANSI RAJENDRA	SHaema	Skich	HOLEM	-	1.	1.17	Station	Stacka	Alm	Aluene	Ber
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49.	THORAT VIVEK GIRISH	T.V.4	T.V.4	T.U.4	T.V.4	T.V.4	T.U.4	T.U.G	T.V4	T.V.4	T.V.4	T.U.G
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Report Action Code





#### R. C. Patel Educational Trust's

# R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

# STATEMENTS OF MARKS

Value Added Course in- Computer Literacy

Examination Held in- March-2023

Student Name: Borse Roshani Somnath

College Name: R. C. Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 02-006

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
PHY-01	Computer Literacy	ТН	50	43
PHY-02	Computer Literacy	PT	50	50

Result: Pass

Marks Obtained: 93

Grade: O

Co-ordinator

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, Al

PR: Practical, O: Outstanding Grade



Reserved, TH: Theory,

# सा विद्या या विमुक्तरो

Commerce and Science College College College College University, Jalgaon (M.S.), India



# CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Borase Roshani Somnath has pursued a value added course and passed the requisite examination held in March- 2023 with O grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Computer Literacy

Course Co-ordinator

Certificate No.: 2023/02/006/C



# R. C. PATEL ARTS, COMMERCE AND SCIENCE COLLEGE, SHIRPUR, DIST-DHULE

# Value Added Course: Soap and Detergent Making



Faculty: Science Title: Soap and Detergent Making

Total Credit: 2 (30 Hrs.)

**Type:** Value Added Course (2021-22)

#### • Student Learning Outcomes (SLOs):

- Skill development for detergent cake and liquid soap, shampoo, hand wash making.
- Knowledge of basic concepts and techniques of soap and detergent industry.
- Understanding of oil, fat and their sources in India.

#### **Syllabus**

#### **Unit-1: Introduction to oil and fats:**

(6 hours)

- 1.1 Classification, structure and sources of oil and fats
- 1.2 Natural sources of oils and fats in India

#### **Unit-2: Soaps:**

(7 hours)

- 2.1 introduction to soaps, synthetic detergents, raw materials and its selection
- 2.2 principles of soap making and chemistry of soap
- 2.3 Boiling, saponification process

#### **Unit-3: Detergents:**

(7 hours)

- 3.1 Types of detergents, classification of detergents (anionic, cationic, nonionic, amphoteric), biodegradability.
- 3.2 Inorganic compounds of detergents (builder & other additives, phosphates, silicates, zeolites, etc.)

#### **Unit-4: Synthetic detergents:**

**(10 hours)** 

- 4.1 Organic raw materials for manufacturing of fatty acids, olefins, alkyl benzene, methyl esters, fatty amines, ethylene oxide, propylene oxide sources and manufacture.
- 4.2 Inorganic raw material for Sulphonation viz; sulphuric acid, sulphonic acid, oleum, Sulphur trioxide, chlorosulphonic acid.
- 4.3 Sulphonation of organic raw materials like fatty acids, fatty acids ethoxylates plants and processes.
- 4.4 Sulphonation of alkyl benzene, olefins & vegetable oils, plants and processes.

#### **Practical's:**

- 4. Determination of physic-chemical characteristics of oil and fats
  - 1. Moisture content

- 2. Acid value
- 3. Iodine value
- 4. Saponification reaction and Saponification value
- 5. Manufacture of liquid soap (shampoo) and laundry soap.
- 6. Project Work: Industrial training for one month duration.

#### **References and Textbooks:**

- 4. Ajay Kr. Gupta, Handbook on Soaps, Detergents & Acid Slurry, 3<sup>rd</sup> revised edition; NIIR Board publication. ISBN: 9789381039472
- P. K. Chattopadhyay, Modern Technology of Soaps, Detergents & Toiletries (with Formulae & Project Profiles) 4th Revised Edition, NIIR Board publication; ISBN: 9789381039700
- 6. H. Panda, Herbal Soaps & Detergents Handbook, NIIR Board publication; ISBN: 9789381039007.

# 7. <u>Time Table of Course Lectures (2022-23)</u>8. <u>Soap and Detergent Making</u>

9.

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
4.00- 5.00pm	18-8-22	19-8-22	-	-	22-8-22	23-8-22
4.00- 5.00pm	23-8-22	24-8-22	25-8-22	26-8-22	27-8-22	29-8-22
4.00- 5.00pm	1-9-22	2-9-22	3-9-22	4-9-22	-	-
4.00- 5.00pm	7-9-22	8-9-22	9-9-22	10-9-22	11-9-22	12-9-22
4.00- 5.00pm	14-9-22	-	-	17-9-22	18-9-22	19-9-22
4.00- 5.00pm	21-9-22	22-9-22	23-9-22	24-9-22	25-9-22	26-9-22
4.00- 5.00pm	28-9-22	29-9-22	30-9-22	-	1-10-22	2-9-22
4.00- 5.00pm	4-10-22	5-10-22	6-10-22	-	-	-

**10.** 

#### Outcomes:

Students are actively completed Forensic Microbiology course. This course provides knowledge to students regarding structure of forensic laboratories, different types of crimes in society and various acts and their relevant sections.

# R.C.PATEL ARTS, COMMERCE AND SCIENCE COLLEGE, SHIRPUR DEPARTMENT OF CHEMISTRY VALUE ADDED COURSE: LABORATORY SAFETY AND RULES (2022-23)

.No.	Name of Student	18 922	19/8/21	22/8/2	23-8-22	248+22	2548-20	26-8-22		29-8-22	-124-
1	Chaudhari manish sanjay		Black	adaul	Blas	Estand	Class	Quel	(Jul)		Calas
2	Chaudhari rajnandini devram	Charter	Chackler	Chudhar	Chaudhar	Churcher	Shedha	Choules	builden	Chantan	Chualian
3	Badgujar nikita devidas	HOB	HD.B	H.D.B	A.D.B	FID.B	HAB	HDB	HOB	TYDB	HIJB
4	Ahire vishal anil	Phine	Spring	VAhive	VAlina	Spran	Varior	VALITE	V. Altore	VANSE	Sprice
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7	Dhangar deepali kailas	diRohe	Dignan	Diffra	Detho	D. Bro	Dellar	DiPorut	D P Dhat	Distran	Digoran
8	Dhatkar vaibhav bhalchandra	Meda		(Bloss)	Brok	Belly	Blook	Color	Blog.	Bruk	Brut
9	Patil akanksha avinash	ARP	A.A.P	- 500			MAR	A.P.P	AAP	AAP	AAP
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15	Patil siddharth nimba	SP ath	5 spatr	l Spat	A Spek	1 sports	· Sparb	& BPest	BOH	potol	spote
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#### R. C. Patel Educational Trust's

# R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

## STATEMENTS OF MARKS

Value Added Course in- Value Added Course in Soap and Detergent Making

Examination Held in- March-2023

Student Name: Chaudhari Yash Kailas

College Name: R. C. Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 31-006

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
CHM-01	Detergent Making	ТН	50	41
CHM-02	Detergent Making	PT	50	50

**Result: Pass** 

Marks Obtained: 91

Grade: O

Co-ordinator

#### Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade



# R. C. Patel Arts, Commerce and Science College, Shirpur

Department Computer Application and Management

Value Added Course in

**Web Development** 



# R. C. Patel Arts Commerce Science College, Shirpur Department of Computer Application and Management

# VALUE ADDED COURSES Web Development Programming

#### **AIM**

- ✓ prepare individuals with any level of experience or technical knowledge for a career in Languages.
- ✓ Improve Basic Knowledge About Programming.

#### **COURSE OBJECTIVE**

- ✓ Objective of the Course To help students improve their C programming skills and also to help develop logic for the given problem.
- ✓ It will help students to face placement.
- ✓ Outcome of the Workshop Students will be able to develop C programs for the given problem

# Syllabus of the Value Added Course of Web Development Programming

Total Period: - 30 hrs. (Credits: - 02)

Unit I 15 Hours

- Basic concepts in a C program,
- Declaration, Assignment & Print statements,
- Data Types, operators and expressions etc,
- Programming examples and exercise.
- Two way selection (if, if-else, nested if-else, cascaded if-else),
- switch statement, ternary operator?
- Loops (For, while-do, do-while) in C,
- break and continue,
- Programming examples and exercises

#### Unit II

- Functions in C, Argument Passing call by value, call by reference,
- void and parameter less Functions,
- Programming exercises Recursion,

- Using an array, Using arrays with Functions
- Multi-Dimensional arrays, Operations on matrices
- String: Declaring, Initializing, Printing and reading strings,
- string manipulation functions, String input and output functions
- Pointers and address, pointers and functions (call by reference) arguments, pointers and arrays,
  - **Duration:** two week

#### **\*** Time Table of course for Two week

Time	Mon	Thu	Wed	Thus	Fri	Sat
8:00am to 8:50am	TH	TH	TH	TH	TH	TH
9:00am to 11:00am	lab	lab	lab	lab	lab	lab

- 13. Eligibility Criteria: 12th Pass
- 14. Name of Teacher: Asst Prof Harshada Bhavsar

#### 15. List of references:-

- 16. Denis Ritchie. "C" Programming Prentice Hall Software Series- ISBN. 10987
- 17. Yashwant P. Kanetkar ANSI C ,BPB publication. ISBN: 9788183333245
- 18. Byron Gottfried Programming with C –Tata McGRAW-Hill ISBN-10: 0070145903
- 19. Yashwant P. Kanetkar -Understanding pointers in "C" -BPB publication. ISBN-13: 978-8176563581
- 20. E.Balguruswami -Programming in ANSI- C- Tata McGRAW-Hill- ISBN-10: 933921966X
- 21. Mike McGrath C programming in easy step Wiley publication ISBN-10: 1840785446

### R.C. Patel Arts, Commerce and Science College, Shirpur Department of Computer Application and Management Sub:- Web Development Programming

Academe year:- 2022-2023 Total marks:- 50

#### Q.1 Write answers of following questions. (Any 10 each question For 5marks)

- 15. What is function and explain the Faction components in details.
- 16. List and Explain in details Parameter passing techniques.
- 17. Write a short note on scope of variable.
- 18. Explain Pointer to Pointer with Example.
- 19. what is dynamic memory allocation in details.
- 20. write a program addition of two number using function
- 21. What is Operator and Explain type of Operator
- 22. Explain Loop statement in c.
- 23. Explain any String Function in C
- 24. Explain Pointer to Pointer with Example
- 25. Explain Switch statement in C.

## R. C. Patel Arts, Commerce and Science College, Shirpur Department of Computer Application and Management Sub Web Development Programming

Academe year: - 2022-2023 Total marks: - 50

# Write Program of following List. (Any 2 each question For 25 marks)

- 5. Write a program to illustrate various operators like arithmetic, relational, logical, Conditional etc.
- 6. Write a program to illustrate various control statements (if, if-else, nested if-else, switch)
- 7. Write a program to check whether the number is palindrome or not.
- 8. Write a program for print the table of 1 to 5 using nested loop.

R.C.Patel Educational Trust's

# R.C.Patel Arts Commerce and Science College

Shirpur, Dist-Dhule, M.S. 425405

Department Of Computer Application and Management

Addmission Form for

Value Added Course C-Programming

PERTICULAR OF CANDIDATE

I. Name in Full (Surname First) Triali chetan keshan

2. Father/Huabund Name: Keshon M. Mcli

3. Address for Correspondence: that Post Wikhaman

4. Email Id

· malichetanzona@gmail com

5. Phone No/Mob.No : 8640939467

Indian.

7. Date of Birth (dd/mm/yy) : 8 105 12000

I hereby declare that all statements made in this application to the best of my knowledge and beliefs are true, complete and correct. I understand that in the event of any information being found fouls of incorrect, my admission is able to be cancelled.

Date 15 /1/23

Name and Sign

Place: ShirPur



#### R. C. Patel Educational Trust's

## R. C. Patel Arts, Commerce & Science College, Shirpur

(Affiliated to the K.B.C. North Maharashtra University, Jalgaon)

# **STATEMENTS OF MARKS**

Value Added Course in- Web Development

Examination Held in- March-2023

Student Name: Ahire Snehal Sadashiv

College Name: R.C.Patel Arts Commerce and Science College, Shirpur

Seat Number: VAC 21-018

Paper Code	Paper Name	AM	Marks (Max.)	Marks Obtained
COM-03	Web Development	O N.TH.	50	43
COM-04	Web Development	PR	50	49

**Result: Pass** 

Marks Obtained: 92

Grade: O

Co-ordinator

1

Abbreviations:

AM: Assessment Methods, P: Pass, F: Fail, AB: Absent, RR: Result Reserved, TH: Theory,

PR: Practical, O: Outstanding Grade

# सा विद्या या विमुक्तरी

Commerce and Science Shirpur, 425405

Affiliated to KBC North Maharashtra
University, Jalgaon (M.S.), India



# CERTIFICATE

The Principal of RCPET's R. C. Patel Arts, Commerce and Science College, Shirpur (M.S.) do hereby certify that, Mr./Ms. Ahire snehal Sadashiv has pursued a value added course and passed the requisite examination held in March-2023 with O grade and found duly qualified. This certificate is awarded for successful completion of

Value Added Course in

Web Development

Course Co-ordinator

Co-ordinator

Certificate No.: 2023/21/018 85