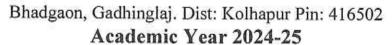
Dinkarrao K. Shinde Smarak Trusts



DR. A. D. SHINDE COLLEGE OF ENGINEERING



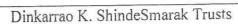


1.1.3

Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year

- 1. Setting of question papers for UG/PG programs
- 2. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
- 3. Assessment /evaluation process of the affiliating University







DR.A. D. SHINDE COLLEGEOFENGINEERING.

Bhadgaon, Gadhinglaj. Dist: Kolhapur Pin:416502

Academic Year 2023-24



Participation of faculties in University paper Setting Work -2023/24

S. No.	Name of the faculty	Department	Subject	Order No.
1.	Dr. Vireshkumar G. Mathad	EE	Power Electronics	Oct 2023/14771
2.	Dr. Vireshkumar G. Mathad	EE	Analog Electronics Engineering	Oct 2023/ 15512
	Dr. Vireshkumar G. Mathad	EE	Power System Stability and Control	Mar 2024/14203
4.	Dr. Vireshkumar G. Mathad	EE	Domestic Industrial Electrical Installation Estimation & Costing	Mar 2024/14190
5.	Dr. Vireshkumar G. Mathad	EE	Management & Entrepreneurship	Mar 2024/14270
6.	Dr. Vireshkumar G. Mathad	EE	Power Electronics	Mar 2024/14126
7.	Prof. S. C. Gandh	ECS	Electronics Circuits	Mar 2024/23876
8.	Prof. B.A. Angadi	ECS	Electronics Device	Nov-2023/7375
9.	Prof. B.A. Angadi	ECS	Electronics Device	Mar-2024/14088
10.	Prof.I.T.Patel	ME	Industrial Engineering	OCT24/10358
11.	Prof.I.T.Patel	ME	Industrial Engineering	Mar 2024/23785
	Prof.S.P.Bagadi	ME	Computer Aided Design and Manufacturing	Mar 2024/19370
13,	Prof.S.P.Bagadi	ME	Fluid Mechanics & Hydraulic Machines	20APC0314
14.	Prof S. R. Wadgule	CV	Soil and Water Conservation Techniques	Oct 2023/4158
15.		CV	Transportation Engineering-II	Oct 2023//4243
16.		CV	Soil and Water Conservation Techniques	Mar 2024/13975
17.		CV	Soil and Water Conservation Techniques (BE)	Mar 2024/14223 Mar 2024/1428
18.		CV	Transportation Engineering-II	Mar 2024/14281



A.D.Shinde College of Engineering Bhadgaon, Tal. Gadhinglaj, Dist. Kolhapur



शिवाजी विद्यापीठ,

NAAC "A++" Grade with CGPA 3.52

CONFIDENTIAL

Ref No. SUK/APPT/11728

To

Order No. MAR2024 EXAM/14281

9970035875

Date: 08-April-2024

Mobile No

Teacher Name

Dr/Prof/Mr/Mrs

Mr.S.R.VADGULE

Email

ads.civil2021@gmail.com

Course Name

B.Tech. CBCS

Course Part

Semester 8

Subject Code

84747 * Descriptive

Subject Name

Transportation Engineering-II

Common Sub, Code

67750/84747/84932

Dear Sir/Madam

I am directed to appoint you as Paper Setter/Subject Expert for the above mentioned subject(s) for the theory Examination MAR-APR-2024 SUMMER EXAMINATION. You are requested to prepare Three sets of Question Papers, Paper setting should be based on the syllabus in force. It should cover the entire syllabus. Paper pattern and scheme of marking accepted by authorities must be observed. Utmost care should be taken to avoid out of syllabus questions. Correct instructions to solve the question paper should be given at the top of the paper. Heading and titles of the paper should be as per approved syllabus. The confidentiality of the question paper should be strictly followed.

This appointment is made under section 48(3)(4) of Maharashtra Public Universities Act 2016 and on the following assumptions:-

- You are not qualified to be a Paper Chairman / Paper-setter/Moderator/Examiner
 - i) If your relative has appeared for the same concerned examination (Father, mother, wife, husband, son, daughter, grandson, grand-daughter, brother, sister, nephew, niece, uncle, aunt, first cousin, son-in-law, daughter-in-law, brother-in-law and sister-in-law.) (N.B.; Son, daughter, brother, sister will be understood to include also step-son, step-daughter, step-brother or step-sister as the case may be.)
 - ii) If you are conducting private tuition for the students for any examination.
 - iii) If you are a student appearing for the same concerned examination.
 - iv) If you have written guides, annotations, solved examples of the same examination.
- 2) This appointment is made under Section 48(3)(4) of M.P.U. Act., 2016 and it is compulsory. You are requested to communicate your acceptance immediately click => https://sukapps.unishivaji.ac.in/srpd_api/order-acceptance.aspx to report your acceptance. Non acceptance of this order will be treated as misconduct as per section 48(4) of M.P.U. Act., 2016. Kindly send your acceptance immediately to the office and to the concerned Chairperson.
- 3) Mode of paper setting & Venue of Meeting:

Online- Through System

Date Of Meeting/Last Date of Set Submission:

16/04/2024

Mr. Nivas S. Mane Dy. Registrar (Appointment) Shivaji University, Kolhapur

CC. Principal/ Director - Respective College/Institute- Requested to relieve concerned staff for said examination work

Expert Name	Contact no	Email	Role
Mr.R.R.CHANDANSHIVE	9604038457	rrchandanshive@tkietwarana.ac.in	Chairman





शिवाजी विद्यापीठ, कोल्हापूर

NAAC "A++" Grade with CGPA 3.52

CONFIDENTIAL

Ref No. SUK/APPT/21494

Order No. OCT24/10358

Date: 07-October-2024

Teacher Name

Dr/Prof/Mr/Mrs

Email

To

patelitbe@gmail.com

Mobile No

8975258686

Course Name

B.Tech, CBCS

Course Part

Subject Code

Semester 8

Prof.I.T.Patel

84846 * Descriptive Subject Name Industrial Engineering

Common Sub. Code 68511/84846/84953

Dear Sir/Madam

I am directed to appoint you as Paper Setter/Subject Expert for the above mentioned subject(s) for the theory Examination OCT_NOV_2024 WINTER EXAMINATION, You are requested to prepare Three sets of Question Papers. Paper setting should be based on the syllabus in force. It should cover the entire syllabus. Paper pattern and scheme of marking accepted by authorities must be observed. Utmost care should be taken to avoid out of syllabus questions. Correct instructions to solve the question paper should be given at the top of the paper. Heading and titles of the paper should be as per approved syllabus. The confidentiality of the question paper should be strictly followed.

This appointment is made under section 48(3)(4) of Maharashtra Public Universities Act 2016 and on the following assumptions:-

- You are not qualified to be a Paper Chairman / Paper-setter/Moderator/Examiner
 - i) If your relative has appeared for the same concerned examination (Father, mother, wife, husband, son, daughter, grandson, grand-daughter, brother, sister, nephew, niece, uncle, aunt, first cousin, son-in-law, daughter-in-law, brother-in-law and sister-in-law.) (N.B.: Son, daughter, brother, sister will be understood to include also step-son, step-daughter, step-brother or step-sister as the case may be.)
 - ii) If you are conducting private tuition for the students for any examination.
 - iii) If you are a student appearing for the same concerned examination.
 - iv) If you have written guides, annotations, solved examples of the same examination.
- 2) This appointment is made under Section 48(3)(4) of M.P.U. Act., 2016 and it is compulsory. You are requested to communicate your acceptance immediately click => https://sukapps.unishivaji.ac.in/srpd_api/order-acceptance.aspx to report your acceptance. Non acceptance of this order will be treated as misconduct as per section 48(4)of M.P.U. Act., 2016. Kindly send your acceptance immediately to the office and to the concerned Chairperson.
- Mode of paper setting & Venue of Meeting: Date Of Meeting/Last Date of Set Submission:

Online-Through System

16/10/2024

Help/Demo =>

https://sukapps.unishiyaji.ac.in/srpd/api/help-link.aspx

Mr. Nivas S. Mane Dy. Registrar (Appointment) Shivaji University, Kolhapur

CC. Principal/ Director - Respective College/Institute- Requested to relieve concerned staff for said examination work

Expert Name	Contact no	Email	Role
Prof N.B.Patil	9860892100	patil.nilesh21@rediffmail.com	Chairman





शिवाजी विद्यापीठ,

NAAC "A++" Grade with CGPA 3.52

CONFIDENTIAL

Ref No. SUK/APPT/11717

Order No. MAR2024 EXAM/14270

7795737672

Date: 08-April-2024

Teacher Name

To

Email

Dr/Prof/Mr/Mrs

Prof.Mathad V. G.

Mobile No

Course Name

vireshmathad@gmail.com B.Tech. CBCS

Course Part

Subject Code

Semester 8

84833 * Descriptive

Subject Name

Management & Entrepreneurship Development

Common Sub, Code 67516/84833/84967

Dear Sir/Madam

I am directed to appoint you as Paper Setter/Subject Expert for the above mentioned subject(s) for the theory Examination MAR-APR-2024 SUMMER EXAMINATION. You are requested to prepare Three sets of Question Papers. Paper setting should be based on the syllabus in force. It should cover the entire syllabus. Paper pattern and scheme of marking accepted by authorities must be observed. Utmost care should be taken to avoid out of syllabus questions, Correct instructions to solve the question paper should be given at the top of the paper. Heading and titles of the paper should be as per approved syllabus. The confidentiality of the question paper should be strictly followed.

This appointment is made under section 48(3)(4) of Maharashtra Public Universities Act 2016 and on the following assumptions:-

- You are not qualified to be a Paper Chairman / Paper-setter/Moderator/Examiner
 - i) If your relative has appeared for the same concerned examination (Father, mother, wife, husband, son, daughter, grandson, grand-daughter, brother, sister, nephew, niece, uncle, aunt, first cousin, son-in-law, daughter-in-law, brother-in-law and sister-in-law.) (N.B.: Son, daughter, brother, sister will be understood to include also step-son, step-daughter, step-brother or step-sister as the case may be.)
 - ii) If you are conducting private tuition for the students for any examination.
 - iii) If you are a student appearing for the same concerned examination.
 - iv) If you have written guides, annotations, solved examples of the same examination.
- 2) This appointment is made under Section 48(3)(4) of M.P.U. Act., 2016 and it is compulsory. You are requested to communicate your acceptance immediately click => https://sukapps.unishivaji.ac.in/srpd_api/order-acceptance.aspx to report your acceptance. Non acceptance of this order will be treated as misconduct as per section 48(4) of M.P.U. Act., 2016. Kindly send your acceptance immediately to the office and to the concerned Chairperson.
- Mode of paper setting & Venue of Meeting: Date Of Meeting/Last Date of Set Submission:

Online- Through System

16/04/2024

Mr. Nivas S. Mane Dy. Registrar (Appointment) Shivaji University, Kolhapur

CC. Principal/ Director - Respective College/Institute- Requested to relieve concerned staff for said examination work

Expert Name	Contact no	Email	Role	
Prof.T.S.Shirdhone	9156047211	ghevari.trupti7@gmail.com	Chairman	





शिवाजी विद्यापीठ,

ecognized by UGC U/s 2(f) and 12 (8) NAAC "A++" Grade with CGPA 3.52

CONFIDENTIAL

Ref No. SUK/APPT/6298

To

Order No. Oct./ Nov-2023/7375

Teacher Name

Dr/Prof/Mr/Mrs

Mr. B. A. Angadi

Date: 12-December-2023

Email

basu853@gmail.com

Mobile No

8951611780

Course Name

B. Tech. CBCS

Course Part

Subject Code

Semester 3

Subject Name

91970 Descriptive **Electronics Devices**

Dear Sir/Madam

I am directed to appoint you as Paper Setter/Subject Expert for the above mentioned subject(s) for the theory Examination Oct-Nov.2023 Examination. You are requested to prepare Three sets of Question Papers. Paper setting should be based on the syllabus in force. It should cover the entire syllabus. Paper pattern and scheme of marking accepted by authorities must be observed. Utmost care should be taken to avoid out of syllabus questions. Correct instructions to solve the question paper should be given at the top of the paper. Heading and titles of the paper should be as per approved syllabus. The confidentiality of the question paper should be strictly followed.

This appointment is made under section 48(3)(4) of Maharashtra Public Universities Act 2016 and on the following assumptions:-

- You are not qualified to be a Paper Chairman / Paper-setter/Moderator/Examiner
 - i) If your relative has appeared for the same concerned examination (Father, mother, wife, husband, son,daughter, grandson, grand-daughter, brother, sister, nephew, niece, uncle, aunt, first cousin, son-in-law, daughter-in-law, brother-in-law and sister-in-law.) (N.B.: Son, daughter, brother, sister will be understood to include also step-son, step-daughter, step-brother or step-sister as the case may be.)
 - ii) If you are conducting private tuition for the students for any examination.
 - iii) If you are a student appearing for the same concerned examination.
 - iv) If you have written guides, annotations, solved examples of the same examination.
- 2) This appointment is made under Section 48(3)(4) of M.P.U. Act., 2016 and it is compulsory. You are requested to communicate your acceptance immediately click => https://sukapps.unishivaji.ac.in/srpd_api/order-acceptance.aspx to report your acceptance. Non acceptance of this order will be treated as misconduct as per section 48(4)of M.P.U. Act., 2016. Kindly send your acceptance immediately to the office and to the concerned Chairperson.
- Mode of paper setting & Venue of Meeting: Date Of Meeting/Last Date of Set Submission:

In Person- Annex. Bld. Shivaji University Kolhapur 19/12/2023

> Mr. Nivas S. Mane Dy. Registrar (Appointment) Shivaji University, Kolhapur

CC. Principal/ Director - Respective College/Institute- Requested to relieve concerned staff for said examination work

Expert Name	Contact no	Email	Role	
Mr. B. A. Angadi	8951611780	basu853@gmail.com	Chairman	





2

Estd-1962 - recognized by UGC U/s 2(f) and 12 (8) NAAC "A++" Grade with CGPA 3.52

CONFIDENTIAL

Ref No. SUK/APPT/11535

Dr/Prof/Mr/Mrs

Order No. MAR2024 EXAM/14088

8951611780

Date: 08-April-2024

Mobile No

Teacher Name

To

Mr.B.A.Angadi

Email Course Name

basu853@gmail.com

Course Part

B. Tech. CBCS

Subject Code

Semester 3

Subject Name

91970 * Descriptive Electronics Devices

Common Sub. Code

91970

Dear Sir/Madam

I am directed to appoint you as Paper Setter/Subject Expert for the above mentioned subject(s) for the theory Examination MAR-APR-2024 SUMMER EXAMINATION. You are requested to prepare Three sets of Question Papers. Paper setting should be based on the syllabus in force. It should cover the entire syllabus. Paper pattern and scheme of marking accepted by authorities must be observed. Utmost care should be taken to avoid out of syllabus questions. Correct instructions to solve the question paper should be given at the top of the paper. Heading and titles of the paper should be as per approved syllabus. The confidentiality of the question paper should be strictly followed.

This appointment is made under section 48(3)(4) of Maharashtra Public Universities Act 2016 and on the following assumptions:-

- 1) You are not qualified to be a Paper Chairman / Paper-setter/Moderator/Examiner
 - i) If your relative has appeared for the same concerned examination (Father, mother, wife, husband, son, daughter, grandson, grand-daughter, brother, sister, nephew, niece, uncle, aunt, first cousin, son-in-law, daughter-in-law, brother-in-law and sister-in-law.) (N.B.: Son, daughter, brother, sister will be understood to include also step-son, step-daughter, step-brother or step-sister as the case may be.)
 - ii) If you are conducting private tuition for the students for any examination.
 - iii) If you are a student appearing for the same concerned examination.
 - iv) If you have written guides, annotations, solved examples of the same examination.
- 2) This appointment is made under Section 48(3)(4) of M.P.U. Act., 2016 and it is compulsory. You are requested to communicate your acceptance immediately click => https://sukapps.unishivaji.ac.in/srpd_api/order-acceptance.aspx to report your acceptance. Non acceptance of this order will be treated as misconduct as per section 48(4)of M.P.U. Act., 2016. Kindly send your acceptance immediately to the office and to the concerned Chairperson.
- 3) Mode of paper setting & Venue of Meeting: Date Of Meeting/Last Date of Set Submission:

Online- Through System 16/04/2024

> Mr. Nivas S. Mane Dy. Registrar (Appointment) Shivaji University, Kolhapur

CC. Principal/ Director - Respective College/Institute- Requested to relieve concerned staff for said examination work

Expert Name	Contact no	Email	Role	
Mr.B.A.Angadi	8951611780	basu853@gmail.com	Chairman	



Dinkarrao K. ShindeSmarak Trusts



DR.A. D. SHINDE COLLEGEOFENGINEERING.

Bhadgaon, Gadhinglaj. Dist: Kolhapur Pin:416502

Academic Year 2023-24



Design and Development of Curricular for add on Courses -2023/24

	SI.No	Department	Name of Faculty	Add on Courses
1			Mr.A.S.Bhoi (Assistant Professor)	Workshop on Additive Manufacturing (3D Printing)
	Mechanical Department	Mr.S.B Bagadi (Assistant Professor)	Workshop on Nondestructive Testing	
	2 Civil Department	Mr. S.R.Wadagule (Assistant Professor)	Auto CAD 2D and 3D Workshop	
		Civil Department	Prof.A.S.MAdakari (Assistant Professor)	ETABS
		Electrical Department	Mr.A.M.Desai (Assistant Professor)	Power System Analysis Using MATLAB
	3		Dr V.G. Mathad (Associate Professor)	Electrical Design Estimation and Costing
>	4	Computer Science and Engineering	Mr. M.D.Narayankar (Assistant Professor)	Computer Network
_		Electronics and Computer	Mr.A.M.Magadum (Assistant Professor)	Digital Electronics
	5	Science Science	Mr.A.M.Magadum (Assistant Professor)	Basic Electronics Engineering



A.D.Shinde College of Engineering Bhadgaon, Tal. Gadhinglaj, Dist. Kolhapur



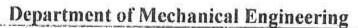
dammin T

A RESERVEY

Dinkarrao K. Shinde Smarak Trusts

DR. A. D. SHINDE COLLEGE OF ENGINEERING

Bhadgaon, Gadhinglaj. Dist: Kolhapur Pin: 416502 Academic Year 2023-24





DEPARTMENT OF MECHANICAL ENGINERING

SYLLABUS FOR WORKSHOP ON

ADDITIVE MANUFACTURING (3-D PRINTING)

Duration: 6,7,13,14,20,21 Jan. 2024

CLASS: B. Tech-Final Year, T.Y

A.Y: 2023-24

- 1. Introduction to Additive Manufacturing
- 2. 3D Printing Technologies
- 3. Materials in Additive Manufacturing
- 4. Design for Additive Manufacturing (DFAM)
- 5. Applications and Industry Insights
- 6. Future Trends in Additive Manufacturing

PROGRAM CO- ORDINATOR



HOD HITT Dept of Mer: As & all Engg. Strate Published Strate Grongpon, Tal. Salturgh Dinkarrao K. Shinde Smarak Trusts



DR. A. D. SHINDE COLLEGE OF ENGINEERING

Bhadgaon, Gadhinglaj. Dist: Kolhapur Pin: 416502 Academic Year 2023-24



Department of Mechanical Engineering

DEPARTMENT OF MECHANICAL ENGINERING

SYALLABUS FOR WORKSHOP ON

NON DESTRUCTIVE TESTING (NDT)

Duration: 2, 3, 9, 10, 16, 17 March 2024

CLASS: S.Y

A.Y: 2023-24

- 1. Introduction to Non-Destructive Testing
- 2. Methods of NDT
- 3. Instrumentation and Equipment
- 4. Hands-On Training
- 5. Applications of NDT
- 6. Current Trends and Advancements

PROGRAM CO- ORDINATOR



Open of Mert at & at Engg.
The College of Engg.
Bradgeon, Te., Gert of the



Dinkarvao K. Shinde Smarak Trusts

DR. A. D. SHINDE COLLEGE OF ENGINEERING,

Bhadgaon, Gadhinglaj. Dist: Kolhapur Pin:416502 Department of Civil Engineering

Academic Year 2023-24

SYLLABUS

Date: 27/02/2024

AutoCAD 2D and 3D Course Outline

Part 1: 2D Drafting

1. Introduction to AutoCAD

Overview of AutoCAD and its applications in engineering.

AutoCAD user interface: Toolbars, menus, workspaces, and command line.

· Basics of CAD drafting and industry standards.

2. Fundamentals of 2D Drawing

Basic Drawing Commands: Line, Circle, Arc, Rectangle, Polygon, and Ellipse.

Coordinate systems: Absolute, relative, and polar coordinates.

Object snapping (OSNAP) and tracking.

3. Editing and Modifying Tools

Modify commands: Move, Copy, Rotate, Scale, Mirror.

· Trim, Extend, Offset, Array, Fillet, Chamfer.

Explode and Join commands.

4. Layers, Properties, and Organization

· Creating and managing layers.

· Assigning line types, colors, and weights.

Layer visibility and locking.

Annotations and Dimensioning

Adding text and annotations.

Dimensioning tools: Linear, Angular, Radius, Diameter.

Editing and customizing dimension styles.

6. Working with Blocks and Attributes

Creating and using blocks.

· Editing and redefining blocks.

Introduction to dynamic blocks and attributes.

7. Layouts and Printing

· Introduction to layouts and paper space.

Setting up viewports and scales.

· Printing and plotting drawings with proper settings.





8. Hands-on 2D Project

- Creating engineering-specific 2D drawings:
 - Civil Engineering: Floor plans and elevation views.
 - Mechanical Engineering: Machine part drawings.
 - Electrical Engineering: Circuit and wiring diagrams. ON POST HAVE THE TOTAL PROPERTY.

Part 2: 3D Modeling

1. Introduction to 3D Modeling

- Understanding 3D modeling concepts.
- Switching from 2D drafting to 3D modeling workspace.
- Introduction to 3D coordinate systems,

3 74 2. Basic 3D Tools

- Creating basic 3D objects: Box, Sphere, Cylinder, Cone, Wedge, and Torus.
- Drawing and editing 3D wireframes.

3. Solid and Surface Modeling

- Creating solids using Extrude, Revolve, Lott, and Sweep.
- Editing solids with Boolean operations: Union, Subtract. Intersect.
- Working with surfaces and meshes.

4. Modifying 3D Models

- Fillet and Chamfer in 3D.
- Slice, Shell, and Offset commands.
- Using Gizmo tools for moving, rotating, and scaling, e en la visita de la companione de la comp

5. Visualization and Rendering

- Adding materials and textures to 3D models.
- Setting up lights and cameras.
- Rendering tools and creating realistic visualizations.

6. 3D Annotations and Output

- Adding dimensions and annotations to 3D models.
- Exporting 3D models to other formats.
- Preparing 3D models for 3D printing (STL file export).

7. Advanced 3D Modeling Techniques

- Working with complex geometries and assemblies.
- Introduction to parametric design.
- Customizing views and creating walkthroughs.





8. Hands-on 3D Project

- Developing a complete 3D model:
 - Civil Engineering: Building or bridge structure.
 - Mechanical Engineering: Machine part assembly.
 - Electrical Engineering: Cable routing in 3D.

Note: Demonstration only of Live projects related to Mechanical and Electrical Construction and the contract of the contract

Part 3: Final Assessment and Certification

- Project Presentation: Students present their 2D and 3D projects.
- Evaluation: Feedback and assessment of projects.
- Certification of course completion

Coordinator

Academic Coordinator

Dept.of Civil Engineering Dr.A.D Shinde College of Engineering A/EBhiddaga Gadhigglai.

College College







Dinkarrao K. Shinde Smarak Trusts

DR. A. D. SHINDE COLLEGE OF ENGINEERING,

Bhadgaon, Gadhinglaj. Dist: Kolhapur Pin:416502 Department of Civil Engineering

Academic Year 2023-24

Date: 28/03/2024

SYLLABUS <u>Course Outline for ETABS Software Training</u>

DAY 1

1. Introduction to ETABS

- Overview of ETABS and its importance in structural engineering.
- Key features and capabilities of ETABS.
- Installation and setup of the software.
- Basic user interface navigation.

2. Fundamental Concepts

- Basics of structural analysis and design.
- Types of structures and their components (e.g., beams, columns, slabs, walls).
- · Load types: Dead loads, live loads, wind loads, seismic loads, etc.

3. Modeling Basics

- Defining grid systems and story levels.
- Drawing and editing structural elements (beams, columns, slabs, etc.).
- Assigning materials and cross-sections.
- · Introduction to 2D and 3D modeling.

DAY 2

4. Load Applications

- · Defining load patterns and load cases.
- · Assigning point, line, and area loads.
- Load combinations and their importance.

Analysis and Interpretation

- · Running structural analysis.
- · Reviewing analysis results (bending moments, shear forces, deflections, etc.).
- Understanding output data and graphs.

DAY 3

6. Design Features

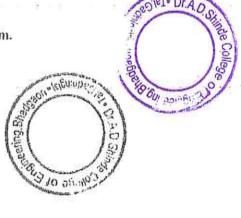
- · Basics of design codes (e.g., IS, ACI, Eurocode).
- Designing beams, columns, and slabs.
- Reinforcement detailing and verification.

7. Seismie and Wind Analysis

- Introduction to seismic analysis and response spectrum.
- · Applying wind loads.
- · Understanding base shear and building response.

8. Advanced Modeling Techniques

- Introduction to shelf and solid elements.
- · Modelling irregular structures.



Assigning diaphragms and meshing,

9. Practical Applications

- the particle of the second Modeling real-world projects (e.g., residential buildings, commercial complexes). Preparing documentation and reports.
- Troubleshooting common modeling and design errors. The second secon

DAY 4

10. Hands-on Projects

- Students work on an individual or group project.
- End-to-end modeling, analysis, and design of a structure.
- Presentation and discussion of project results.

11. Tips, Tricks, and Resources

- THE RESIDENCE OF THE PERSON OF THE RESIDENCE OF THE PERSON Best practices for efficient modeling.
- Common pitfalls and how to avoid them.
- Additional learning resources (manuals, online forums, tutorials). White the contract of the cont

12. Assessment and Certification

- Quizzes or tests to evaluate learning.
- Submission and evaluation of final projects.
- Course completion certificates

Coordinator

Academic Coordinator

Dept.of Civil Engineering Dr.A.D Shinde Cpile Dof Engineering A/p.Bhadpangnadbitojpi.





Computer Network

Duration: 10 Days

Day 1: Introduction to Computer Networks

- · Theory:
 - Basics of Computer Networks
 - Types of Networks (LAN, WAN, MAN, PAN)
 - OSI and TCP/IP Models
- · Practical:
 - Network simulation using Mininet
 - Basic network configuration and testing using Python scripts

Day 2: Network Protocols and Standards

- Theory:
 - Understanding Protocols (HTTP, FTP, SMTP, etc.)
 - Network Standards and Protocol Suites
 - Role of IETF and IEEE in networking standards
- Practical:
 - Using Wireshark to capture and analyze network traffic
 - Implementing a simple HTTP server and client in Python

Day 3: IP Addressing and Subnetting

- · Theory:
 - IP Addressing (IPv4 and IPv6)
 - Subnetting and CIDR
 - Introduction to DNS
- Practical:
 - Python script for subnet calculation and validation
 - Simulating DNS lookup using Python

Day 4: Network Security

- · Theory:
 - Network Security Fundamentals:



- Types of Attacks (DDoS, Man-in-the-Middle, Phishing)
- Security Protocols (SSL/TLS, IPSec)

ASSESSABLE AND A STATE OF A STATE

- Practical:
 - Implementing a basic firewall using Python
 - Python script to simulate a simple port scanner

Day 5: Network Programming with Python

- · Theory:
 - Sockets Programming in Python
 - TCP vs. UDP
 - Asynchronous Networking
- Practical:
 - Creating a chat application using Python sockets
 - Implementing a simple file transfer protocol

Day 6: Wireless Networks

- Theory:
 - Wireless Networking Concepts (WiFi, Bluetooth)
 - Wireless Standards (802.11 a/b/g/n/ac)
 - Security in Wireless Networks
- · Practical:
 - Python script to analyze available wireless networks
 - Simulating wireless network behavior using Python

Day 7: Network Performance and Monitoring

- Theory:
 - Network Performance Metrics (Latency, Bandwidth, Throughput)
 - Network Monitoring Tools (SNMP, Magios)
 - Quality of Service (QoS)
- Practical:
 - Using Python for network performance measurement (ping, speed test)
 - Simple network monitoring script using Python and SNMP

Day 8: Cloud Networking

- Theory:
 - Introduction to Cloud Computing Cloud Network Architecture



- Virtual Private Networks (VPN)
- Practical:
 - Setting up virtual networks using cloud platforms (AWS, Azure) with Python
 - Python script to interact with cloud services (using Boto3 for AWS)

Day 9: Software-Defined Networking (SDN)

- Theory:
 - Introduction to SDN
 - SDN Controllers and OpenFlow Protocol
 - Benefils and Challenges of SDN
- Practical:
 - Simulating an SDN environment using Mininet and Python
 - Python script to control and manage network flows

Day 10: Internet of Things (IoT) Networking

- Theory:
 - Introduction to IoT and Networking
 - IoT Protocols (MOTT, CoAP)
 - Networking challenges in toT
- Practical:
 - Python script to interact with IoT devices over a network
 - Implementing a simple MOTT client and server in Python

Project and Assessment

- Project:
 - Develop a comprehensive project that incorporates various aspects of the syllabus (e.g., a secure web application with network monitoring and cloud integration)
- Assessment:
 - Theory and practical exam covering all topics discussed

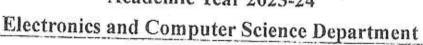




Dinkarrao K. Shinde Smarak Trusts

DR. A. D. SHINDE COLLEGE OF ENGINEERING

Bhadgaon, Gadhinglaj. Dist: Kolhapur Pin: 416502 Academic Year 2023-24





DEPARTMENT OF ELECTRONICS AND COMPUTER SCIENCE

SYALLABUS FOR WORKSHOP ON DIGITAL ELECTRONICS

Duration: 5 Days

Date: 11, 12, 13, 14, 15 MARCH - 2024

CLASS: SY-BTech: 2023-24

Day 1: Fundamentals of Digital Electronics

Learning Objective: Understand basics of number systems, Boolean algebra, and logic gates.

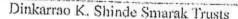
- Session 1 (Theory):
 - o Number systems: Binary, decimal, octal, and hexadecimal.
 - Conversion between number systems.
 - Boolean algebra: Basic laws and De Morgan's theorems.
 - Introduction to logic gates (AND, OR, NOT, NAND, NOR, XOR, XNOR) and truth tables.
- Session 2 (Hands-on):
 - Practice binary arithmetic and Boolean algebra problems.
 - o Implement basic logic gate operations using simulation tools or ICs.

Day 2: Design and Implementation of Combinational Circuits

Learning Objective: Design and implement combinational circuits.

- Session 1 (Theory):
 - Introduction to combinational circuits.
 - Half adder and full adder design.
 - Subtractors: Half subtractor and full subtractor.
 - Multiplexers, demultiplexers, decoders, and encoders.
- Session 2 (Hands-on):
 - Implement adders and subtractors on a breadboard or simulation software.
 - Design and test multiplexer and decoder circuits







DR. A. D. SHINDE COLLEGE OF ENGINEERING

Bhadgaon, Gadhinglaj. Dist: Kolhapur Pin: 416502 Academic Year 2023-24



Electronics and Computer Science Department

Day 3: Sequential Circuits and Flip-Flops

Learning Objective: Comprehend the working principles of flip-flops and sequential circuits.

- Session 1 (Theory):
 - o Introduction to sequential circuits (Flip-Flops, Counters and Registers).
- Session 2 (Hands-on):
 - Implement flip-flops using ICs or simulations.
 - o Build and test a 4-bit counter circuit.

Day 4: Real-World Applications and Mini-Projects

Learning Objective: Implement mini-projects involving real-world digital systems.

- Session 1 (Theory):
 - Overview of digital system applications (e.g., digital clocks, traffic light controllers).
 - o Design methodologies for digital systems.
- Session 2 (Hands-on):
 - Mini-Project 1: Build a simple digital clock using counters and decoders.
 - o Mini-Project 2: Design and simulate a traffic light controller circuit.

Day 5: Digital Electronics in Modern Technologies

Learning Objective: Recognize the role of digital electronics in modern technologies.

- Session 1 (Theory):
 - c Introduction to microprocessors and microcontrollers,
 - Applications of digital electronics in embedded systems, IoT, and automation.
- Session 2 (Hands-on):
 - Demonstration: Simple embedded system project (e.g., using Arduino or similar boards).
 - e Open discussion: Future trends and career opportunities in digital electronics.

A. A. Magdum PROGRAM CO. ORDINATOR



Bonds

MOD Electronics & Computer Science -Or.A.D Shinds College of Engineerin AP Spedgeon, 131 Gedlinglaj

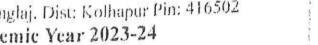


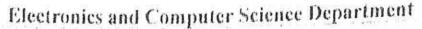
Tinkartso is ...

Dinkartao K. Shinde Smarak Trusts

DR. A. D. SHINDE COLLEGE OF ENGINEERING

Bhadgaon, Gadhinglaj. Dist: Kolhapur Pin: 416502 Academic Year 2023-24





SYLLABUS FOR WORKSHOP ON BASICS ELECTRONICS ENGINEERING

Day 1: Introduction to Basic Electronic Components Learning Objective: Understand the fundamentals of resistors, capacitors, diodes, and transistors

- Session 1 (Theory):
 - Overview of electronics and its significance.
 - Resistors, Capacitors, Transistors, Diodes.
- Session 2 (Hands-on):
 - Identifying components and understanding datasheets.
 - Using simulation tools to observe component behavior.

Day 2: Circuit Design and Breadboarding Learning Objective: Learn to design and assemble simple circuits using breadboards.

- Session I (Theory):
 - Circuit design basics: Ohm's law, series, and parallel circuits.
 - Introduction to breadboards and their layout.
 - Practical circuit examples (e.g., LED blinking, voltage divider).
- Session 2 (Hands-on):
 - Assembling basic circuits on a breadboard.
 - Testing and troubleshooting common connection errors.

Day 3: Using Electronic Measuring Instruments Learning Objective: Operate multimeters, oscilloscopes, and power supplies effectively.

- Session 1 (Theory):
 - Basics of voltage, current, and resistance measurement.
 - Oscilloscope fundamentals: Time base, triggering, and probes.
 - Power supply operation and safety precautions,







Dinkarrao K. Shinde Smarak Trusts

DR. A. D. SHINDE COLLEGE OF ENGINEERING

Bhadgaon, Gadhinglaj. Dist: Kolhapur Pin: 416502 Academic Year 2023-24



Electronics and Computer Science Department

· Session 2 (Hands-on):

- Measuring voltage, current, and resistance in a circuit.
- Visualizing signals on an oscilloscope (e.g., sine wave, square wave).
- Testing a circuit with power supply variations.

Day 4: Problem-Solving and Circuit Analysis

Learning Objective: Apply knowledge to troubleshoot and solve basic circuit problems.

· Session 1 (Theory):

- Common electronic circuit issues (e.g., open circuits, short circuits).
- Steps for systematic troubleshooting.
- Introduction to basic debugging tools and techniques.

Session 2 (Hands-on):

- Identify and fix faults in sample circuits.
- Modify circuit designs to achieve specific functionality.

Day 5: Analog vs. Digital Electronics

Learning Objective: Understand and differentiate analog and digital circuits.

· Session I (Theory):

- Basics of analog signals: Sinusoids, amplification, and filters.
- . Basics of digital signals: Logic gates, binary, and switching.
- Applications of analog and digital electronics.

· Session 2 (Hands-on):

- Build a simple analog & digital circuit
- Discuss real-world examples integrating both analog and digital systems.

A · O · Magduro

PROGRAM CO · ORDINATOR



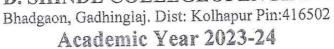
(Bond Hop

HOD
Electronics 8 Compates Science
Or A.D. Shipdin Compay of Engineerics
A/P Charleson, Tal Conditional



Dinkarrao K. Shinde Smarak Trusts

DR.A. D. SHINDE COLLEGEOFENGINEERING.





Participation of faculties in University Central Assessment Work -2023/24

SI.No	Department	Name of Faculty	Total Assessmen
		Prof. G.M.Kumbar	964
		Prof. S.A.Bhoi	484
1	Mechanical Engineering	Prof. S.P.Badagi	614
		Prof. S.A.Mehta	195
		Prof. M.A.Madakari	210
		Prof. P.S.Shirgavi	495
		Prof. S.R.Wadagule	160
2	Civil Engineering	Prof. D.K.Korate	700
	×	Prof. V.S.Patil	283
		Prof.R.V.Savyanavar	558
74		Prof.V.Gmathad	238
3	Electrical Engineering	Prof.B.A.Angadi	111
4	Computer Science and Engineering	Prof. M.K.Hasabe	790
		Prof. M.A.Bandi	210
5	Electronics and Computer Science	Prof. A.A.Magadum	69
		Total	6081



A.D.Shinde College of Engineering Shadgaon, Tal. Gadhinglaj, Dist. Kolhapur

SHIVAJI UNIVERSITY, KOLHAPUR

1	l
Sr.	No.

ATTENDANCE CERTIFICATE

This is to certify that Prof. / Dr. /Shri/Smt.	Bhoi Anirua	ldha Subhashrao
College Name Dr. A.D. Shinde		
Assessment work in the subject of Total	Quality Mai	ragement of ERP
at_SUK		Examination in the University
office, Kolhapur From 12 12 2023 to	13/12/2028	For 02 day's.

Assessment	Moderation on of A. B.'s	Total
of A.B.'s	69	249

4412

No. SU/EXAM/CAP/ Date: 13 | 12 | 2023

Asstt. Registrar/Deputy Registra

(Post Exam.)

Shivaji University, Kolhapur





		ordination is Morning	
\bigcirc		ATTENDANCE CERTIFICATE	
Sr. No.	4412		

This is to certify that Prof. / Dr. /Shri/Smt.	Bhoi Anirua	ddha Subhashvao
College Name Dr. A.D. Shinde		
Assessment work in the subject of Total		
at SUK		Examination in the University
office, Kolhapur From 12 12 2023 to	13 12 /2023	For day's.

Assessment of A.B.'s	Moderation on of A. B.'s	Total
180	69	249

No. SU/EXAM/CAP/ Date: 13 | 12 | 2023

Asstt. Registrar/Deputy Registra

(Post Exam.)

Shivaji University, Kolhapur





 x_{i_1,\dots,i_k}

SHIVAJI UNIVERSITY, KOLHAPUR

ATTENDANCE CERTIFICATE
D. Schilde College Street Such
26/4204 (1.25) 10 . 16/11/12/28/23 For () 1 days
Asste. Registrar Deputy Registrar (Post Exam.) Shivaji University, Kolhapur
UNIVERSITY, KOLHAPUR
ATTENDANCE CERTIFICATE
trishnismi M8. Shripad P Bagadi. hinde college of ED9 has attended the control of Tobol Talady Management Examination in the University 12023 to 13/12/2023 For 02- day;
Assu, hegieckinDohuty Registrus thois Endra, Shirani Outversive Rollespus
Sound Bhade

SHIVAJI UNIVERSITY, KOLHAPUR

ar 140.	4431	ATTENDANCE CERTIFICATE	
The College Assessing office,	is is to certify that Property of the Sub- ment work in the sub- EUK Kolhapur From	of 1 pr. 15hrs/5mt. 1604.0.d	Bud Bullin
of A.B.	ient Moderation on of A. B : 2 2 5 1/2	TOTAL	Property Registrar

Dare: 14/12/2023

(Fost Exact)

Shivajt University, Koltapur

(* (Suchini)M MM 11 pina

SHIVAJI UNIVERSITY, KOLHAPUR

ATTENDANCE CERTIFICATE

Sr No. Page 11	
Title is to certify that Prof. / Dr /	shysmi M8. Shripad P Bagade
Called Rama Db. A B. Shi	ade called Ol ENA has appropriate common
Assessment work in the subject of	Total Bunkly Margement
or a well-appr From 12112-12	223 to 1311212523 For 0.24 2251

Assessment !	Moderation]	Total
of Alba	on of A. B. d	
(26)		120

NO. SUPERAMICAN

(3.120)

Asset Registralipopulty Registras (Most Exam.) Shrap Oniversity Kolkapur





SHORTON ON CONTROL OF THE PROPERTY OF THE PROP

State Section 1. State of the Section of the Sectio

HAVE A AMERICAN PROPERTY.

And mild timesers accessed

this are employed along modifications

MAR NA VI paid

SHIVAJI UNIVERSITY, KOLHAPUR

ATTENDANCE CERTIFICATE

Sr Mo

Control of the country that there is in instrument. Control of the little of the country of the

Assessment Academiana and California Age.

He. MIERMANIAN

520 - 52/08/12028

nsio Referencipações tegastrar Oras Estant) Sobran Universita esiblicata





to other minimum, entry of process

THE REPORT OF THE PARTY PARTY OF THE PROPERTY OF THE PROPERTY

ATTEMISMINIST CERTIFICATE

This is to come may make you mildered to chees Asset 1 to 11 to some some some more than the property of the control of the co

 $\begin{bmatrix} \frac{\partial \mathcal{L}(G)}{\partial L} \frac{\partial \mathcal{L}$

1444 11 1, 15 11 X 1-6 (1 20 2)

Who a fail x/sam was

And aspelelapropar registers estreat division y

mean interrupe and open

San 11 (46) hard

SHIVAJI UNIVERSITY, KOLHAPUR

THE STATE OF THE STATE OF THE STATE OF

ATTENDANCE CERTIFICATE

this is to ceruty that that I in raphing the Sachier And Melita college frame to AttaStando C.O.E. Godhingles ... has attended the Central Assessment work in the subject of Roste Discharges & Englishering a - Examination is the Oneserably office Kolosper Voin 3/3 [112] 2024 in For, $\Delta B \xi^{i}$ they a

Assessment Moderatum wash

Dec SURRANAPANA

par - 22/03/1022

make the great and replace to pay the On a training tobelling tourner for a little pain





KOLHADESK

ATTENDANCE CERTIFICATE

Harder Kolbapur/CAP Centre From of answer books in the subject of Revaluation OF ALBIS CZY'S Engineer Shades on 12 Total 100 mm でくらう CAP Director | Asstt. Registrar | Deputy Registrar Examination of April/Oct. 20 24 Session, in Shivaji University, Kolhapur (Post Exam.) has attended the Central S



SHIVALUNUERSTY, KOLHADIN

ATTENDANCE CERTIFICATE

1. No 357

The first terms are considered to the Broadpan and a second terms are a second terms are

Examination of April Opt. 2023 1 Society of

The state of the s

12 to 10 to

CONTRACTOR

100

(); (b) (d)

10 10 12

CAP Director Assit. Registratille pury Registra

of Engineering Bhadgaon

Post Exam.

Shivaji Indversity, leibagur

SHIVAJI UNIVERSITY, KOLHAPUR

Assessment work of answer books in the Supposes at	ollege Name				estimation G. Mathead on. has attended the Central
Seesament Moderation Revaluation of A. B.'s			ks in the sub	ojectof DI	ET EC, EAT, PSSC, BEE
Seesament Moderation Revaluation Total of A. B.'s of A.					
Seesament Moderation Revaluation Total of A.B.'s of A.B.		e, Kolhapur/ (CAP Centre	From 311	5/2024 to 4/6/2024
OFA.B.'s OFA					
SU/EXAM/CAP/ THE : U/6/2024 CAP Director/Assit. Registrar/Deputy Registrar (Post Exam.) Shivaji University, Kolhapur SHIVAJI UNIVERSITY, KOLHAPUR ATTENDANCE CERTIFICATE St. No. 222 This is to certify that Prof. / Dr. /Shri./Smt. Dv V. Ca. Martinal College Name DADS COE. Rundgown has attended the Central Assessment work of answer books in the subject of Elemina Dainning Australy EHVA at	sessment Mode			btal	
SHIVAJI UNIVERSITY, KOLHAPUR SHIVAJI UNIVERSITY, KOLHAPUR ATTENDANCE CERTIFICATE Sr. No. 192 This is to certify that Prof. Dr. Shri. Smt. Dy V. G. Martinal College Name DADS COE. Rhadgaan has attended the Central Assessment work of answer books in the subject of Elizabeth at VEHVA at Subject of Examination of April/Oct. 20 Session. 1 the University office, Kolhapur/CAP Centre From 11 6 2024 to 12/6 2022 For day's.	White the property limit is been been been been assessment and		PART CHARGE AND ASSESSMENT	58	N
SHIVAJI UNIVERSITY, KOLHAPUR ATTENDANCE CERTIFICATE Sr. No. 722 This is to certify that Prof. / Dr. / Shrt. / Smt. Dy V. G. Mathad College Name DADS CDE. Rhadgaan has attended the Centre Assessment work of answer books in the subject of Element Braintweet Amen't Y EHV H. Assessment work of answer books in the subject of Element Braintweet Amen't Y EHV H. Assessment work of answer books in the subject of Examination of April/Oct. 20 Session, at CUE-CAP Examination of April/Oct. 20 Session, at Cue CAP Centre From 11 6 / 2024 to 12/6/2022 For day's.	SU/EXAM/CAP/				CAP Director Assit, Registrar Deputy Registrar
SHIVAJI UNIVERSITY, KOLHAPUR ATTENDANCE CERTIFICATE Sr. No. 192 This is to certify that Prof. / Dr. /Shrt./Smt. Dr. V. G. Mathad College Name DADS COE. Rhedgown has attended the Central Assessment work of answer books in the subject of Element Brainhance a number of the Entry Assessment work of answer books in the subject of Examination of April/Oct. 20 Session, at Supering Revenient Reven	ce: 4/6/2	024			(Post Exam.)
SHIVAJI UNIVERSITY, KOLHAPUR ATTENDANCE CERTIFICATE Sr. No. 122 This is to certify that Prof. Dr. Shrt. Smt. Dr. V. G. Martinal College Name DADS CDE Reveal govern has attended the Centre College Name DADS CDE Reveal govern has attended the Centre Assessment work of answer books in the subject of Etternam Brainforme & Audio † V EHV P. Assessment work of answer books in the subject of Examination of April/Oct. 20 Session, it at SUE CAP Examination of April/Oct. 20 Session, it the University office. Kolhapur/CAP Centre From 11 6 7074 to 12 6 7252 For day's.					Shivaji University, Kolhapur
College Name Dro Carlos Electrical Brainward Austrit V EHV M Assessment work of answer books in the subject of Electrical Brainward Austrit V EHV M at	D SUKIM MM 13	SHIV	JILA	INIVE	RSITY, KOLHAPUR
College Name DAD Land Element Brainwe 4 Audin t V EHVA Assessment work of answer books in the subject of Element Brainwe 4 Audin t V EHVA at		SHIV	I	ATTENDAN	CE CERTIFICATE
Assessment work of answer books in the subject of Elization Brainfrie 4 Robert 4 EHV H Assessment work of answer books in the subject of Elization of April/Oct. 20 Session, at		SHIV	I	ATTENDAN	CE CERTIFICATE
Assessment work of answer books in the Subjects. at	Sr. No. 7	SHIV	l e in in	ATTENDAN	CE CERTIFICATE Or V. G. Mathad Chadgeon has attended the Centre
the University office, Kolhapur/CAP Centre From 11/6/2014 to 12/6/2015 For day's.	Sr. No. This is to	SHIV	Prof. Dr. SI A DS C. U	ATTENDAN	CE CERTIFICATE Or V. C. Martinad Chadgoon has attended the Centre
For day's.	Sr. No. This is to College Nam Assessment	SHIV	Prof. Dr. /Sl A DS C. U er books in	ATTENDAN	CE CERTIFICATE DY V. C. Mathad Lead good has attended the Centre Element Brainhouse & Russin t V EHV H Examination of April/Oct. 20 Session, 1
Pol Tandaration Revaluation Total	Sr. No. This is to College Nam Assessment	SHIV	Prof. Dr. SI ADS C.U er books in AP	nrt./Smt. 1 oE. R the subject of	CE CERTIFICATE DY V. C. Mathad Lead good has attended the Centre Element Brainhouse & Russin t V EHV H Examination of April/Oct. 20 Session, 1
of A B's of A B's of A B's Smatch	Sr. No. This is to College Nam Assessment at	SHIV	Prof. Dr. Sl A DS C. U er books in A P apur/ CAP C	nri./Smt. 1 0 E B the subject of	CE CERTIFICATE DY V. C. Martinad Charlegour has attended the Central Element Brainhouse & Russin & EHV P. Examination of April/Oct. 20 Session, 1
46 34 - 80	Sr. No. This is to College Nam Assessment at	SHIV 22 certify that c D work of answ cy office, Kolh	Prof. Dr. /Sl ADS C.U er books in AP apur/ CAP C	ATTENDAN of R the subject of lentre From 's,	CE CERTIFICATE Or V. G. Martinad Condigion has attended the Centra Element Braintine & Austrit V EHVH Examination of April/Oct. 20 Session, 1 11/6/2024 to 12/6/202
101	Sr. No. This is to College Nam Assessment at the University For	SPIV 22 certify that is c D work of answ cy office, Kolh	Prof. Dr. Sl A DS C. U er books in A P apur/ CAP C day	the subject of rentre From Total	CE CERTIFICATE Or V. G. Martinade Condigion has attended the Centra Element Braintine & Audin't V EHVH Examination of April/Oct. 20 Session, 1 11/6/2024 to 12/6/2024
THE 34 " 80 TEN 1000	Sr. No. This is to College Nam Assessment at	SHIV	Prof. Dr. Sl A DS C. U er books in A P apur/ CAP C	nri./Smt. 1 0 E B the subject of	CE CERTIFICATE Or V. C. Matthad Chadgoon has attended the Central Ellimina Brainhouse & Austral V EHV H Examination of April/Oct. 20 Session.
No SU/EXAM/CAT/	Sr. No. This is to College Nam Assessment at the University For	SPIV 22 certify that is c D work of answ cy office, Kolh	Prof. Dr. Sl Prof. Dr. Sl Prof. Dr. Sl Prof. Dr. Sl er books in Prof. Dr. Sl er books in AP day Revaluation of A. B.	ATTENDAN nrt./Smt DE the subject of the subject o	CE CERTIFICATE Or V. G. Martinad Charles of the Central Control of the Central Control of April/Oct. 20 Session. 11/6/2024 to 12/6/2022
	Sr. No. This is to College Nam Assessment at	SHIV 22 certify that c D work of answ y office, Kolh Moderation of A. B.'s 34	Prof. Dr. Sl Prof. Dr. Sl Prof. Dr. Sl Prof. Dr. Sl er books in Prof. Dr. Sl er books in AP day Revaluation of A. B.	the subject of rentre From Total	CE CERTIFICATE DY V. Ci. Mostrad Charleson has attended the Centre Element Brainhore & Austrit Y EHVH Examination of April/Oct. 20 Session. 11/6/2014 to 12/6/202



_ellEachin(M_Atxell 1) prod

SHIVAJI UNIVERSITY, KOLHAPUR

5r. No.

ATTENDANCE CERTIFICATE

This is to certify that Prof. / Dr. (Shri) College Name Dv A D Assessment work in the subject of at BUK		has witended the Central
Assessment Moderation Total of A B's on of A B's S S S	i. i. As	Examination in the University For O.L. days: Delhold De Scrotto Holds (Post Exam.) Chinal University Kolhapus

E (Sachin) M. Mar 13 pmd

SHIVAJI UNIVERSITY, KOLHAPUR

ATTENDANCE CERTIFICATE

Sr. No

This is to certify that Prof | De | Shin/Smit Baso Valeri A Angeolic

college Name Dr A D Shishole Cof D has attended the Central

Assessment work in the subject of Analog Flichonics for 9

at 80K Examination in the University

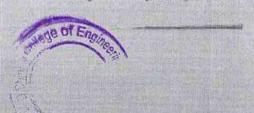
office, Kolhapus From 20/01/24 to 20/01/24 For 01 day's

Assessment	Moderation	Intel
of A.B.'s	on of A. B.'s	
60		Gg

No. SU/EXAM/CAP/

*: 20/01 hy

Assti. Registrar (Post Fyam.)
Sh(vaji University, Kolhapute



F. Spinish M. Assa 11 pand

SHIVAJI UNIVERSITY, KOLHAPUR

ATTENDANCE CERTIFICATE

57 34 111

This is to certify that Prof Dr. /ShireSmt M. K	HASAGE
College Manne Dr. A . 17 Succession of En	16. 6. ellinging has accended the Central
Assessment work in the subject of the 6th, Emilie	D. Crops Lagran Train
81 <u>1 2 2000</u> 16 1 1 1 2 1 1 2 1 1 2 1 1 2 1 2 1 2 1	Examination in the Wattering
office, Kolhapur From 11-7.2610 to 24.7	2625 For 161 day s

Assessment	Moderation	Total
of A.B 🦠	on of A. B.'s	
7 - 57 1	1 206	740

No SU EDLAM/CAP

Date 2-4-7 1-2

Asstt. Registrar/Deputy Registrar (Post Eram.)

Shivaji University Kolhapur





E:\Sachin(M_MM-11.pand

SHIVAJI UNIVERSITY, KOLHAPUR

ATTENDANCE CERTIFICATE

Sr. No. 2632

This is to certify that Prof. / Dr. /Shri/Smt. Mahade	V A. Bandi
College Name Dr. A.D. Shinde College of Assessment work in the subject of Basic Flector	Food has attended the Central
at Shiveji University	Examination in the University
office, Kolhapur From <u>09-08-2023</u> to <u>11-08-20</u>	02.2 For 0.3 day's.

Assessment of A.B.'s	Moderation on of A. B.'s	Total
160	50	210

No. SUJEXAM/CAP/

Date: 11-08-2023

Assti. Registrar/Deputy Registrar (Post Rxam.) Shivaji University, Kothapur

> A.D.Shinde College of Engineerin Bhadgson, Tal. Gadhingla), Dist. Kolhapur





SHIVAJI UNIVERSITY, KOLHAPUR

ATTENDANCE CERTIFICATE

Sr. No. 4866

This is to certify that Prof. / Dr. /Shri/Smt. Mahadev	Damezakek Bandi
College Name DAUSCET 13hodgeon	has attended the Central
Assessment work in the subject of for October 1 cold	of the objective of come
SVK Kelliggar	Examination in the University
office, Kolhapur From 15 C1 24 to 15 C1 24	For Ol, day's.

Assessment of A.B.'s	Moderation on of A. B.'s	Total
6.c	.,,	60

No. SU/EXAM/CAP/

Date: 15, 01-2024

Asstt. Registrar/Deputy Registrar (Post Exam.) Shivaji University, Kolhapur

E Sachin M. MM 11 paid

SHIVAJI UNIVERSITY, KOLHAPUR

ATTENDANCE CERTIFICATE

Sr No 324():)

This is to certify that Prof. Dr. Shri/Smt. Moltislie F'.	1) Magadeur
college Name DINISCOI, Bhadgach	has attended the Centra
Assessment work in the subject of Digital 110010	113
a: SUK Kelhapur	
office, Kolhapur From 15-01-24 to 15-01-24	For C) days

Assessment	Moderation	Total
of AB's	on of A. B.'s	
6.4		(4)

No. SU/EXAM/CAP/

Dare : 15, C.1 - 2024

Asstf, Registrar/Deputy Registrar
(Post Exam.)
Shivaji University, Kolhapur



