



**Akhil Bharatiya Maratha Shikshan Parishad's
Anantrao Pawar College of Engineering & Research**



Record No.: ACA/D/027
Revision: 00

DoI: 02/01/2023

Academic Audit Report

Course File Index

Sr. No.	Title
1	Faculty profile (Photographs, Qualification, Experience, Area of specialization, Subject Taught & Publication)
2	Subject Details
	Cover Page-Title, Subject Code, Teaching Scheme, Examination Scheme
	- Vision & Mission Statement - Quality policy statement - Academic Calendar
	SPPU Syllabus Copy & Practical List
	Program Educational Objects, Course Outcome, Course mapping with PEOs and Pos.
	Last Three Year Result of the subject & Target for current semester
3	- Class Timetable - Individual Timetable
4.	- Course Plan, Reference plan and Laboratory plan. - Attendance Sheet
5	Study Material: - Unit wise Subject Notes (Hand Written/Printed) - List of NPTEL Video Lectures links - Power Point presentation - Unit wise Question Bank - University Previous Question papers with solution - Unit wise Assignments with sample answers by students (Min 3 Students) - Unit Test, Prelim Exam Question papers with sample answer sheets (Best & Poor – 3 each) & Insem Question Paper - Remedial Action plan and implementation document based on Test Results - Subject related Research Papers
6	- Academic Monitoring by HoD (Muster checking) - Unit test ,Insem, Prelim Examination Marksheet and Result analysis - Continuous Assessment Record (Practical/Term Work/Project/Seminar/PBL) - Lab Manual for the subject - Laboratory Log book (To be kept in Lab.)
7	Innovative Practices - Content beyond Syllabus. - Teaching Methodologies/pedagogies (Quiz, games, Group Discussions, seminars etc.) if any recorded documents to be filed - Research papers, relevant articles related to subject from Journals, Conference, Case Study list to be prepared. - Any Additional effort to achieve CO, PO & PEO's.



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Academic Audit Report

Academic Year: 2023-24

Semester: II

Date of Audit

Audit Type: Final Audit

A) Name of Faculty	Prof. Varsha Chavan
B) Mobile Number	8411939236
C) Email ID	Varsha.chavan@abmspcorpune.org
D) Address (Residential)	Chandrangan Society ,Ambegaon,Pune
E) Designation	Assistant Professor
F) Department	Artificial Intelligence an Data Science
G) Area of Specialization	Networking, Cybersecurity, Machine Learning, Cloud Computing
H) Date of Appointment	01/06/2023
I) Experience	a) APCOER - 1 Year 1 Months b) Other Institutions 00 Years c) Industrial 05 Years
J) Nature of Appointment (Permanent/ Adhoc)	Adhoc
K) BCUD ID	52062300243
L) Date of Commencement of Term	

1. Subjects taught:

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	SE (2019 Pattern)	Software Engineering	TH	41	44
2	TE (2019 Pattern)	Cloud Computing	TH + Lab	42	58
3	BE (2019 Pattern)	Distributed Computing	TH + Lab	36	46



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2. Result of the course/Subject taught during the evaluation period:

Sr. No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
1	SE (2019 Pattern)	Object Oriented Programming	65 %
2	TE (2019 Pattern)	Web Technology	100%
3	BE (2019 Pattern)	Machine Learning	100%

3. Records Verified:

Students Attendance	YES/NO	Remark by Auditor
Course File Theory & Practical with unit wise Notes	YES/NO	Yes
Internal Marks with supportive documents	YES/NO	Yes
Log book(Practical Reading)	YES/NO	Yes
Personal File (Updated)	YES/NO	Yes
BCUD Profile (Updated)	YES/NO	Yes
Assignments Record	YES/NO	Yes
Teaching / Laboratory / Reference Plan prepared and Approved by Principal	YES/NO	Yes

4. Course Conduction Details

		Subject Name					
		SE	CC	DC			
01	No. Of Lectures conducted upto Audit Date	44	48	46			
02	Syllabus Covered (No. of Units / %)	06	06	06			
03	No. of Practical Covered upto Audit Date	-	03	06			
04	Average % Attendance upto Audit Date	92%	90%	85%			

5. Innovative practices adopted:

1. ICT Tools /SMART classroom: Flipped classroom concept used to teach the difficult point.
2. Usage of E-learning resources (NPTEL/MOOCs/Recorded Audio & Videos of individuals)

6. Development of the course material:



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Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material (On G-classroom/Youtube/Websites)
1	OOP	Videos	G-classroom
2	Web Technology	Videos	G-classroom

Use of Virtual Laboratory: Yes / No (Mention Details Below)

YES

7. Content of Theory/Practical's Taught/Conducted Beyond the Syllabus

For Third Year students under WE Technology subject taught web development design.

8. Activities for uplifting slow & Bright learners
(Mention the Activities and no of Students benefitted)

Presentation session was conducted for slow learner and for bright learners one point is given to all bright learner students to present in front of entire class.

9. Details of Expert Lectures / Educational Visit arranged for Students to support the learning

Sr. No.	Name of the Activity	Expert name / Industry Name	No. of Students Benefitted
1	Industrial Visit	Bangalore-Mysore Visvesvaraya Industrial & Technological Museum and Hindustan Aeronautics Limited, Bangalore	47 Students from SE = 19, TE = 10 and BE = 18

10. Details of other Responsibilities:

Sr. No.	Role	Activities	Activity Outcome
1	Class Incharge - SE	Monitoring smooth conduction of all lectures and practical's as per	Conduction all lectures and practical's and above



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		TT, Monitoring attendance	85% attendance
2	Co-Curricular Activity Coordinator (Student Achievement)	To collect data of student achievements	Collected data of student achievements
3	DSE Coordinator	To work for the direct second year admission	Direct second year student admitted in college
4	Website Coordinator	To ensure website data should be updated for AI&DS Department	website data updated for AI&DS Department for 2K23
5	NAAC Criteria 2	To work for respective criteria as per work allotted by criteria coordinator	Working for NAAC Cr 2 for 2.5.1 and 2.5.2
6	NSS Coordinator	To create social awareness in student	Social awareness created

11. Details of Seminars/workshops/webinar attended/Conducted (Attach certificates), NPTEL/SWAYAM etc. Courses completed

Particulars	Duration (From Date to Date) = No. of Days	Name of Organizing Institute / Industry	Attended / Conducted
FOP on DMV and Machine Learning	01 Day	APCOER, JALGAON	Attended & Conducted

12. Details of Publications & Patents (Attach separate sheet if required) :

NA

13. Contribution to the University/Research Activities/Colleges through meetings, Add on lectures, subject related events, articles in college magazine, Awards Received

NA



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14. Consultancy project/ In-house Research Project/ Sponsored project carried out/ ongoing major project.

NA

Prof. Varsha Chavan
Name & Signature of the faculty

Name of Auditor: Dr D P Kumbhar

Remark by Auditor:

Audit Completed. Co-PO mapping pending

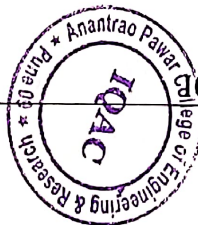
Dr D P Kumbhar
19/06/2024
Sign of Auditor with Date:

11/7/2024
Head of Department
Sign & Seal

Head of Department
Artificial Intelligence and Data Science

APCOER, Pune

Principal



IQAC Coordinator (Signature & Seal)