



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



Record No.: ACA/D/027
Revision: 01 (02/02/2024)

DoI: 02/01/2023

Academic Audit Report

Academic Year: 2023-24 Semester: II

Date of Audit : 19/06/2024

Audit Type: Preliminary Audit / Final Audit

A) Name of Faculty	SHARAD SARJERAO JAGTAP
B) Mobile Number	9730616145
C) Email ID	sharad.jagtap@abmspcorpune.org
D) Address (Residential)	Flat No.1, Swami Knupa, Dhangarvashi, Dhayari, Pune-41
E) Designation	Assistant Professor
F) Department	E&TC
G) Area of Specialization	VLSI Design and Embedded systems
H) Date of Appointment	24/06/2015
I) Experience	a) APCOER - 09 Years
	b) Other Institutions 4 Years
	c) Industrial 0.5 Years
J) Nature of Appointment (Permanent/Adhoc)	Permanent
K) BCUD ID	52201586873
L) Date of Commencement of Term	11/12/2023

1. Subjects taught:

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	TE E&TC	AJP (304195C)	TH+PR	40	41
2	BE E&TC	SCDL (410303)	TH	36	36

2. Result of the course/Subject (Same Subject Result for Last three Years and Target for the current year)

Sr. No.	Name Course	Subject Name	Result (SEM-I & SEM-II)	Target
1	TE E&TC	AJP	2021 ⇒ 87% 2022 ⇒ 100% 2023 ⇒ 100%	



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



Record No.: ACA/D/027
Revision: 01 (02/02/2024)

DoI: 02/01/2023

Academic Audit Report

3. Records Verified: (For Auditor - Write YES/NO)

Students Attendance	yes.
Course File Theory & Practical with unit wise Notes	yes
Internal Marks with supportive documents	yes.
Lab Manual	yes.
Log book(Practical Reading)	—
Personal File (Updated)	.
BCUD Profile (Updated)	.
Assignments Record	yes.
Teaching / Laboratory / Reference Plan prepared and Approved by Principal	yes
Lab Maintenance Record Book	— NA
Students Feedback Taken	yes.

4. Course Conduction Details

		Subject Name			
01	No. Of Lectures conducted upto Audit Date	AJP	SCDL	40	41
02	Syllabus Covered (No. of Units / %)	AJP	SCDL	6 unit	6 units
03	No. of Practical Covered upto Audit Date	AJP	SCDL	10	—
04	Average % Attendance upto Audit Date	AJP	SCDL	90%	92%

5. Innovative practices adopted:

① Conducted virtual lab for TE E&TC for Advanced Java Programming. ② IEEE Papers presented in conference.

6. Development of the course material:

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material(On G-classroom/Youtube/Websites)
1	AJP Unit 1 to 6	PPTS, Hand written notes.	Google classroom
2	SCDL Unit 1 to 6	PPTS	Google classroom.

Use of Virtual Laboratory: Yes / No

(Mention Details Below)

Conducted vlab for TE E&TC on Java Programming on 28/2/24



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



Record No.: ACA/D/027
Revision: 01 (02/02/2024)

DoI: 02/01/2023

Academic Audit Report

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

Conducted virtual lab and Presented paper in IEEE Conference

8. Number of remedial Lectures and counseling module developed and imparted to Students.
Yes/No (if Yes attach write in Brief)

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

Conducted Remedial extra lectures.

10. 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	Akashwani, COEP centre of Excellence	30

11. Details of other Responsibilities:

Sr. No.	Role	Activities	Activity Outcome
1	Co-ordinator	NBA Criteria-5	NBA Work
2	Class Teacher	BE E&TC	Counseling
3	IIT Bombay Vlab	Conduction of vlabs	Conduction Beyond syllabus
4	Spoken Tutorial coor.	Conduction of courses	Helpful for Extra knowledge
5	EduSkills dept. co.	Internship co-hort	Useful for Placement
6	Polyhouse Project	AgrowRain, Agrowfan Prototype	Project Development
7	FARM Capgemini Project	Survey and reports.	Capgemini Project.
8	Mentors	BE B-1	Counseling.



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



Record No.: ACA/D/027
Revision: 01 (02/02/2024)

DoI: 02/01/2023

Academic Audit Report

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

conducted virtual lab and Presented paper in IEEE Conference

8. Number of remedial Lectures and counseling module developed and imparted to Students.
Yes/No (if Yes attach write in Brief)

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

conducted Remedial extra lectures

10. 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	Akashwani, COEP centre of Excellence	30

11. Details of other Responsibilities:

Sr. No.	Role	Activities	Activity Outcome
1	Co-ordinator	NBA Criteria-5	NBA Work
2	Class Teacher	BE ETC	Counseling
3	IFT Bombay lab	Conduction of vlabs	Conduction Beyond syllabus
4	Spoken Tutorial coor	Conduction of courses	Helpful for Extra knowledge
5	Eduskills dept. co.	Internship co-hort	Useful for Placement
6	Polyhouse Project	AgrowRain, Agrowfan Prototype	Project Development
7	FARM Capgemini Project	Survey and reports.	Capgemini Project.
8	Mentors	BE B-1	Counselling.



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



Record No.: ACA/D/027
Revision: 01 (02/02/2024)

DoI: 02/01/2023

Academic Audit Report

12. 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
NPTEL VLSI & Verilog Programming	Jan-April-2024	NPTEL SWAYAM	Attended
ATAL FDP completed VLSI in outcome based learning	11/12/23 to 16/12/23	ATAL FDP	Attended

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

S. No.	Name of Journal/ chapter/Books	Patents/Book	Paper/ Patents/Books Title	ISSN Number/Publisher details
a.	IEEE Explorer Dec-23		Punc lon 2023	IEEE
b.	IEEE -11- March-24		FSCI-24	IEEE
c.	-11- April-24		ICNWC-24	IEEE
d.	-12- April-24		ISTEMS-2024	IEEE

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

University Paper setter for Object oriented Programming (SE EFTC)



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



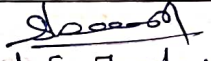
Record No.: ACA/D/027
Revision: 01 (02/02/2024)

DoI: 02/01/2023

Academic Audit Report

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

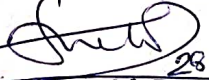
Sr.No	Consultancy project/ work carried out/ Sponsored project	Fund Received	Details of Project
1	QR Scanner App Development	-	IICare foundation
2	Polyhouse Agrowfan and AgrowRain	-	Institute Polyhouse Project.


Sharad S. Jagtap
Name & Signature of the faculty

Name of Auditor: Salvetkar S.S.

Remark by Auditor:

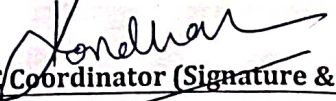
Audit is satisfactory. Data Conducted Teaching Plan, personal file CO PO Attainment incomplete.


Sign of Auditor with Date: 28/6/2024

28/6/2024
Date Of Audit:


Head of Department
Sign & Seal


Principal


IQAC Coordinator (Signature & Seal)

