

Record No.: ACA/D/027 Revision: 00 Dol: 02/01/2023

Academic Audit Report

Academic Year: 2023-24 Semester: I

Date of Audit

Audit Type: Preliminary Audit / Final Audit

A) Name of Faculty	Prachi Rahu Upasani
B) Mobile Number	8390762584
C) Email ID	Prachi-Upasane Ejabospioerpures
D) Address (Residential)	1102, B) Mantra Park View, DSK Road, Pune.
E) Designation	Asst Professor.
F) Department	ENTC.
G) Area of Specialization	VLSI
H) Date of Appointment	2-12-2022
l) Experience	a) APCOER - a 1' Years
	b) Other Institutions 03 Years
	c) Industrial 06 Montflears
J) Nature of Appointment (Permanent/ Adhoc)	Adhoc.
K) BCUD ID	52032300014
L) Date of Commencement of Term	4 NOV 2023

#### 1. Subjects taught:

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number Lectur
1.	TE	EMFT - 304/82	Theory		Conduct
2.	S.E.		Theory & pract.	42	42

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

Sr. No.	Name Course	Subject Name	Recult (CEM L & CEM ID
1.	F.E.	BYE.	Result (SEM-I & SEM-II)
2.	SE	Signals & S-1 stems	57.1

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# 3. Records Verified:

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

#### 4. Course Conduction Details

		Subject	Name
		EMET	FC.
01	No. Of Lectures conducted upto Audit Date	42	42-
02	Syllabus Covered (No. of Units / %)	SUNITS - 1001	G-Units-100
03	No. of Practical Covered upto Audit Date	-	10.
04	Average % Attendance upto Audit Date	80.1	80.1.

#### 5. Innovative practices adopted:

G. Classroom, PPT'S Video'S NPTEL.

#### 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.	Unit -314 EMFT	Flandwritten not	& G- Classroom
0	Unil. 3.4.5- EC.	11	11
21	UAI1.317.2- C-		
-			

Use of Virtual Laboratory: Yes / No (Mention Details Below) - Yes. - 2007 2023 (Electronic CHS)

331	Record No.: ACA		of Engine	DoI: 02/0			
200	Revision: 00				_		
		Academic	Audit Repo	rt			
Content	of Theory/Practica	l's Taught/Con	ducted Beyo	nd the Sy	llabus		
	larkshop condi					I.	
	1						
Number	of remedial Lectur	es and counsel	ing module d	leveloped	and im	parted	to Stude
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#### 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
NEP	2-da-15	APCOER	Attended
Metaverse	1- day	Arcock	~1
NAAC.	1-day	APCOER	11
VLSI Design.	7-days.	AICTE .	./

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

S. No.	Name of Journal/ Patents/Book chapter/Books	Paper/ Patents/Books Title	ISSN Number/Publisher details
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b.	Carlos Carlos	and have a set	
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14. Contribution to the University/Research Activities/Colleges through meetings, Add on lectures, subject related events, articles in college magazine, Awards Received

Paper checking.

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

Sr.No	Consultancy project/ work carried out/ Sponsored project	Fund Received	Details of Project
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	C. C. C. L. C. C.	parts -1	

Reperant

Name & Signature of the h Machi R. Jpas

Name of Auditor: Dr Fiscal Remark by Auditor: projunceds m. applied one publication per sente AND Sign of Auditor with Date: Head of Department (00) ncipal v c.ollege o/ Kondhai IQAC IQAC Coordinator (Signature & S

50	Anantrao Paw	ratiya Maratha Shikshan Parishad's ar College of Engineering & Research
00	Record No.: ACA/D/ Revision: 00	027 DoI: 02/01/2023
		Academic Audit Report
Academ	ic Year: 2023-24	Semester: T. Date of Audit
B) Mobile Number		9371242778
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C) Ema	il ID	
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C) Ema D) Add		Kishor jadhav Cabmspeceerpune org Dattanagor, Ambegaon BK. Pune
C) Ema D) Add E) Desi	ress (Residential)	Kishor jadhav Calomspeeepune.org
C) Ema D) Add E) Desi F) Dep	ress (Residential) gnation	Kishor, jadhav @abmspcoerpune.org Dattanagor, Ambegaon BK, Pune Assistant Professor
<ul> <li>C) Ema</li> <li>D) Add</li> <li>E) Desi</li> <li>F) Dep</li> <li>G) Area</li> </ul>	ress (Residential) gnation artment	Kishor, jadhav Cabmspeceerpune.org Dattanagor, Ambegaon BK, Pune Assistant Professor E&TC Ehgg.

	b) Other Institutions 23. 6 Years		
	c) Industrial ℕ\L,	Years	
J) Nature of Appointment (Permanent/ Adhoc)	Regular		
K) BCUD ID	52201691516		
L) Date of Commencement of Term	10/07/2023		

#### Subjects taught:

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	BE(ESTC)	RMT (404181)	Theory	36	38

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

Sr. No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
1	BE(Ebtc)	RMT	Sem-II
1	BE(Eff)	RMT	sem-II



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#### 3. Records Verified:

Students Attendance	YES/NO	Remark by Auditor
Course File Theory & Practical with unit wise Notes	YES/NO	NOUIAble
Internal Marks with supportive documents	YES/NO	Available -
Log book( Practical Reading)	YES/NO	has been contracted
Personal File (Updated)	YES/NO	Updated
BCUD Profile (Updated)	YES/NO	Ordele 1007.
Assignments Record	YES/NO	Available
Teaching / Laboratory / Reference Plan prepared and Approved by Principal	YES/NO	relificing Hood

#### 4. Course Conduction Details

_		Subject Name	
-		RMT	
01	No. Of Lectures conducted upto Audit Date	38	38
02	Syllabus Covered (No. of Units / %)	06 Unit / 100 %	alc
03	No. of Practical Covered upto Audit Date	08 PR	eu
04	Average % Attendance upto Audit Date	Je "/o	

5. Innovative practices adopted: Guided waves, EM Analysis Techniques

#### 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)
4	Q.B	Share on What	up
U	se of Virtual Laborator		n Details Below)
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	States and the				
Content	Theory/Practical's Electromagnetic V-Lab Con	Taught/Conducte	d Beyond the Sylla	alya	s for theory
	V-Lab Con	ducted for	madical	t	
Number.	of romedial Lectures	and counseling m	odule developed a	nd impa	arted to Students.
Yes/No (	if Yes attach write in	Brief) Yes (	Report is ad	Hade	cl)
Activitio	s for uplifting slow &	Bright learners			
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#### 12. Details of Seminars/workshops/webinar attended/Conducted (Attach certificates), NPTEL/SWAYAM etc. Courses completed

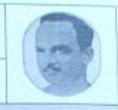
Particulars	Duration (From Date to Date) = No. of Days	Name of Organizing Institute / Industry	Attended / Conducted
Awareness Pagnan on Cyber security, Cyber forensics & Cyber Crime Investigation	16/10/2023 01 day	APCOER (IT Deptt)	Attended
Seminar on National Education Policy -2020	21/10/2022 01 day	APGER	Attonued

S.	Name of Journal/ Patents/Book	Paper/ Patents/Books Title	ISSN Number/Publish details
No.	chapter/Books	1111	
а.			
b.			
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14. Contribution to the University/Research Activities/Colleges through meetings, Add on lectures, subject related events, articles in college magazine, Awards Received

Graminer for Bi on 05/11/2023	 			
	No.	-	-	

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15. Consultancy project/ In-house Research Project/ Sponsored project carried out/ ongoing major project. アッ for fordu アッン poul-

Sr.No	Consultancy project/ work carried out/ Sponsored project	Fund Received	Details of Project

Andhard (Port Judhar K P) Name & Signature of the faculty Name of Auditor: Dr. Ravery & Socale <u>poblish research</u> poper & my to write bodi of h autyred. <u>poblish research</u> poper & my to write bodi of h autyred. R weeke - Insem, Unit test, Previsi more unpleted (speed) (00)84 Head of Department Principal Sign & Seal IQAO IQAC Coordinator (Signature & Seal) 11/2/23



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# Audit Type: Preliminary Audit / Final Audit

A) Name of Faculty	Prof Swati Gandhi	
B) Mobile Number	9822809996	
C) Email ID	Swati.gandhi@abmspcoerpune.org	
D) Address (Residential)	Mastani Baug Apt.,Shivdarshan Chowk,Parvati Pune	
E) Designation	Assistant Professor	
F) Department	E&TC	
G) Area of Specialization	IoT,WSN,CN,ML	
H) Date of Appointment	21/9/2023	
I) Experience	a) APCOER - Years	
	b) Other Institutions 17 Years	
	c) Industrial 0 Years	
J) Nature of Appointment (Permanent/ Adhoc)	Adhoc	
K) BCUD ID	52198272005	
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	TE	FJP	TH/PR	38	39
2.	BE	ML	TH/PR	48	47

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

Sr. No.	Name Course	Subject Name	Result (SEM-I &SEM-II)



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#### 3. Records Verified:

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

#### . Course Conduction Details

		Subject Name			
		FJP(TH)	FJP(PR)	ML(TH)	ML(PR)
01	No. Of Lectures conducted upto Audit Date	39	ध	47	10
02	Syllabus Covered (No. of Units / %)	6	-	6	-
03	No. of Practical Covered upto Audit Date	-	11	-	6
04	Average % Attendance upto Audit Date	82%	95%	801.	951.

10

5. Innovative practices adopted: Flip Class Room: TE(FJP) : Practical No 11.

#### 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)
_			

Use of Virtual Laboratory: Yes / No TE: FJP: 20/10/2023 BE:ML:21/10/2023

(Mention Details Below)

2	Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research					
-	Record No.: A Revision: 00	CA/D/027		2/01/202	10	4
1		Academic	Audit Report	1		-
2.Vlab Fo umber ( es/No (i Yes Activitie: Mentior	or Al-DL of remedial Lectu if Yes attach write s for uplifting slow	res and counselin e in Brief) w & Bright learner d no of Students b	g module develop s			lents.
1.1	Motivated BE & SI	E students to partie	cipate in Hackatho	on (18)		
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#### 12. Details of Seminars/workshops/webinar attended/Conducted (Attach certificates), NPTEL/SWAYAM etc. Courses completed

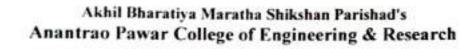
Duration (From Date to Date) = No. of Days	Name of Organizing Institute / Industry	Attended / Conducted
		-

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

S.	Name of Journal	Paper Title	ISSN Number/Publisher details
No.	IJRITCC.	Design and Development of Hydro-Optical Communication-Based Invasive Wireless Sensor Networks	
ь.	IJISAE	Energy-Efficient Routing Algorithm for Wireless Sensor Networks in Invasive Pipe Monitoring Systems	Elsevier
	Patents	Patent Title	Application No.
a.	UK Design Grant	Artificial Intelligence Based Personal Adaptive Assistance Exoskeleton Suit in Rehabilitation	Application Number- 202331058549, Application Ref Number-202331058549, Filing Date-31/08/2023 - Indian Patent Office

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

Received Certificate from PMC, Kothrud for PhD research work demonstration.



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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
ame of A	uditor: Dr D P	Kom14-	Name & Signature of the faculty
Dimost		critional file and i	update the course file.
Head o	f Department n & Seal		Principal
		IQAC	Coordinator (Signature & Seal) 7/12/2023

Van AU	Akhil Bharatiya Marat Anantrao Pawar College o	ha Shikshan Parishad's of Engineering & Research	
S.	Record No.: ACA/D/027 Revision: 00	Dol: 02/01/2023	
	Academic A	Audit Report	
	Cour	rse File Index	1000-162
		Title	
Sr. No.	Faculty profile ( Photographs, Qualification, Exp		ught & Publication)
and the second second			E BAR
-	Subject Details	ing Scheme, Examination Scheme	
	Cover Page-Title, Subject Code, Teachi     Vision & Mission Statement     Quality policy statement		
	Academic Caleadar	And and a state of the state of	
	a Charles Conv & Practical List		
	<ul> <li>Program Educational Objects, Course C</li> </ul>	Outcome, Course mapping withPEOs and Po	08-
	<ul> <li>Last Three Year Result of the subject &amp;</li> </ul>	& Target for current semester	
3	Class Timetable	A CONTRACT OF	
CARL HILL	Individual Timetable     Course Plan, Reference plan and Labor	ratory plan.	
4.	Course Plan, Reference plan and Labor     Attendance Sheet		
5	Study Material:		
1.50	<ul> <li>Unit wise Subject Notes (Hand Written)</li> </ul>	w/Printed)	
	<ul> <li>List of NPTEL Video Lectures links</li> </ul>		
	<ul> <li>Power Point presentation</li> <li>Unit wise Question Bank</li> </ul>		
	· Malagerity Provious Ouestico papers V	with solution	
	and a second sec	inswers by students (Min 3 Students)	a
	<ul> <li>Unit Test, Prelim Exam Question pape</li> </ul>	ters with sample answer sheets (Best & Poor	r – 5 each) & insem
	Question Paper	tation document based on Test Results	
	Remedial Action plan and imprementation     Subject related Research Papers		
6	<ul> <li>Academic Monitoring by HoD (Muster</li> </ul>	er checking)	
	Unit test Insem, Prelim Examination	Marksheet and Result analysis	
	<ul> <li>Continuous Assessment Record (Prac</li> </ul>	ctical/Term Work/Project/Seminar/PBL)	
	Lab Manual for the subject		A CALL STREET,
2	Laboratory Log book (To be kept in 1 Innovative Practices		N. A. MILLING
19	<ul> <li>Content beyond Syllabus.</li> </ul>	State of the state of the state	
	<ul> <li>Teaching Methodologies/pedagogies</li> </ul>	s (Quiz, games, Group Discussions, seminar	s etc.) if
	any recorded documents to be filed		
	<ul> <li>Research papers, relevant articles rele prepared.</li> </ul>	lated to subject from Journals, Conference,	Case Study list to be

S.	Akhil Bharatiya Marat Anantrao Pawar College o		
	Record No.: ACA/D/027 Revision: 00	DoI: 02/01/2023	E
	Academic A	Audit Report	

2

Audit Type: Preliminary Audit / Final Audit

A) Name of Faculty	Prof Ashwine Suryawanshi
B) Mobile Number	9423777670
C) Email ID	pshita/29@gmail. Com
D) Address (Residential)	D-502, Kshiti Society, Pazvati Rune
E) Designation	Assistant Projessor
F) Department	EGTC
G) Area of Specialization	Microcontrollers of Communicate
H) Date of Appointment	14-09-2022
I) Experience	a) APCOER - 1 42 3Mm Years
	b) Other Institutions — Years
	c) Industrial — Years
J) Nature of Appointment (Permanent/ Adhoc)	Adhoc
K) BCUD ID	52092200624
L) Date of Commencement of Term	10/07/2023

#### . Subjects taught:

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	GE FOTC	Data Structures	204184	42	42
0	TEFERIC	Miczorontzollezy	304184	36	36

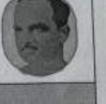
2. Result of the course/Subject taught during the evaluation period:

Sr. No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
4	CON BEERIC	SCDL	00%/0
	SE ESTC	Control System	52%



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

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Academic Audit Report

## 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	46.
Log book( Practical Reading)	YES/NOT	Here's and the second
Personal File (Updated)	YES/NO	he was and
BCUD Profile (Updated)	YES/NO	No DATION AND A DAT
Assignments Record	YES/NO"	
Teaching / Laboratory / Reference Plan prepared and Approved by Principal	YES/NO	

#### 4. Course Conduction Details

1. 1		Subject	The second	
		DS	MC	
01	No. Of Lectures conducted upto Audit Date	42	36	,
01 02	Syllabus Covered (No. of Units / %)	GUNTS /1001	60nits	100.1
03	No. of Practical Covered upto Audit Date	10	8	-
04	Average % Attendance upto Audit Date			WERE L

# 5. Innovative practices adopted: Nin Wal labs cardulin for All Balad

### 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)
U	se of Virtual Laboratory		ion Details Below)

124	Ananti	Akhil Bharatiya Mar rao Pawar College	atha Shikshan Paris of Engineering &	and the second second	ch (	-
	AND IN THE OWNER OF THE OWNER OWNER OF THE OWNER	: ACA/D/027	Dol: 02/	01/2023		
1.100	Revision: 0		Audit Report		has the company	12515 11
. Conter	nt of Theory/Pra	actical's Taught/Con	ducted Beyond the	Syllabus		
Numbe	er of remedial L	ectures and counsel	ing module develop	ed and im	parted to S	Students
res/No	o [If yes attach v	write in Brief)				
Ve	s. Conduc	100.				
		slow & Bright learn				
(Menti	on the Activitie	s and no of Students	benefitted)			
(Menti	on the Activitie	s and no of Students		es (	Conduc	Fed
(Menti	on the Activitie emedial is of Expert Lec	s and no of Students	benefitted)			1
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(Menti	on the Activitie	s and no of Students	benefitted) <u>ALTA</u> LEOHU I Visit arranged for Expert name Industry Nat	Students / ne	to suppor	t the udents ed
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(Menti Rearing 10. Detail learni Sr. No.	on the Activitie	es and no of Students Lectures / Educational Activity chee TE (E Regular	benefitted)	Students	to suppor	t the udents ed c <u>Atlen</u>
(Menti Rearing 10. Detail learni Sr. No.	on the Activitie	es and no of Students	benefitted)	Students ne Activit Toop Cor	to suppor	t the udents ed c <u>Atlen</u>

424	Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research					
	Record No.: ACA/D/027 Revision: 00		DoI: 02/01/2023		6	-2
	A	cademic Au	dit Repor	t	All and	
12. Details NPTEL/	of Seminars/worksho SWAYAM etc. Courses co	ps/webina mpleted	ır atten	ded/Conducted	(Attach ce	rtificates),
	Particulars	Date to	n (From Date) = f Days	Name of Org Institute / Ir		Attended / Conducted
1 Dx	uita) (cepativity	10	ay	Adebe A	cademic	Attenda
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Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research Dol: 02/01/2023 Record No.: ACA/D/027 **Revision: 00** Academic Audit Report 15. Consultancy project/ In-house Research Project/ Sponsored project carried out/ ongoing major project. **Details of Project Fund Received** Sr.No Consultancy project/ work carried out/ Sponsored project MAATR Poject is for Aasha Norker apgemine leget 1 Solenoid Ageownet 2 ASPERIM Name & Signature of the faculty Sustawarshi RR serali-122 Name of Auditor: **Remark by Auditor:** Content beyond of labor news tobe ponned per lecture nears to be planned, one PHEL withen Pitless. ere smush. Sign of Auditor with Date: MIMANY Head of Department Sign & Seal ncipa 098 OF 6 IQAC IQAC Coordinator (Signature & Seal) 0e 09



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DoI: 02/01/2023



Academic Audit Report

Academic Year: 2023-24

Semester: 7th

Date of Audit

#### Audit Type: Preliminary Audit / Final Audit

A) Name of Faculty	Mrs Prajakta S. Wankhade	
B) Mobile Number	9422312966	
C) Email ID	Prajakta.wankhede@abmspcoerpune.org	
D) Address (Residential)	Flat No A-202 Agamdarshan , Katraj ,Pune	
E) Designation	Assistant Professor	
F) Department	E & TC	
G) Area of Specialization	Digital system	
H) Date of Appointment	8/9/2023	
I) Experience	a) APCOER - 2mounths	
	b) Other Institutions- 3.5 Years	
	c) Industrial 2 Years	
J) Nature of Appointment (Permanent/ Adhoc)	Adhoc	
K) BCUD ID	52111800213	
L) Date of Commencement of Term	10 september2023	

#### 1. Subjects taught:

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducte d
1	SE E& TC	Electrical Circuit	TH+PR	38	18

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

Sr. No.	Name Course	Subject Name	Result (SEM-I &SEM-II)
1	SE E & TC	Electrical Circuit	
2	TE E & TC	Skill Development	

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Academic Audit Report

#### 3. Records Verified:

YES/NO YES/NO YES/NO YES/NO	Remark by Auditor
YES/NO YES/NO	8
YES/NO	Ő
the second se	10.
YES/NO	õ
YES/NO	(C)
and the second se	8
JES/NO	0
	WES/NO

#### 4. Course Conduction Details

		Subject Name: j=========		21	
		ECT	SD	BXE	
01	No. Of Lectures conducted upto Audit Date	20	-		
02	Syllabus Covered (No. of Units / %)	30 % (3units)	-		
03	No. of Practical Covered upto Audit Date	40% (4 Exp.)	4	5	
04	Average % Attendance upto Audit Date	80 %	25%	70	

5. Innovative practices adopted:

Gr. Clapsycom, PPTS, Videos NPIFEL

#### 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)
		Video	G. Classroom

Use of Virtual Laboratory: Yes / No

(Mention Details Below)

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

120	Akhil Bharatiya Marat Anantrao Pawar College o		
	Record No.: ACA/D/027 Revision: 00	DoI: 02/01/2023	(he
		udit Report	
	dial Lactures and counseling	module developed and imparted	d to Students
8. Number of Yes/No (if )	remedial Lectures and counseling Yes attach write in Brief)	module developed and impartee	d to Students
8. Number of Yes/No (if )	Yes attach write in Brief)	module developed and imparte	d to Students

# 10. Details of Expert Lectures / Educational Visit arranged for Students to support the

Expert name / Industry Name	No. of Students Benefitted

#### 11. Details of other Responsibilities:

Sr. No.	Role	Activities	Activity Outcome
-	-	-	
-	-	-	
		-	
-			

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

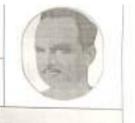
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	Record No Revision: (	o.: ACA/D/027 00	DoI: 02/	/01/2023	-
	2.2.1.1.2.1	Academi	e Audit Report		Acres
		- stures and councel	ing module develope	d and imparted	to Students.
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(Ment	ion the Activities	adial Lect	benefitted)	red	
	1 2 10				
		tures / Educational	Visit arranged for S	tudents to supj	port the
learn	ing				port the f Students
			Visit arranged for S Expert name / Industry Name	/ No. of	fStudents
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learn Sr.	Name of the		Expert name /	/ No. of	fStudents
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learn Sr. No.	Name of the	Activity	Expert name /	/ No. of	f Students fitted
learn Sr. No.	s of other Respo	Activity onsibilities:	Expert name /	/ No. of Bene	f Students fitted
learn Sr. No. Detail	Name of the	Activity onsibilities:	Expert name /	/ No. of Bene	f Students fitted
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learn Sr. No. Detail	Name of the	Activity onsibilities:	Expert name /	/ No. of Bene	f Students fitted

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



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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	
				C

124 P.S. Workho

Name & Signature of the faculty

Name of Auditor:

Dr D. R. Komme

Remark by Auditor:

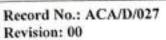
completes

Sign of Auditor with Date:

Head of Department Sign & Seal Principal Karellin IQAC Coordinator (Signature & Seal) 191112

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Academic Audit Report

#### Course File Index

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



Record No.: ACA/D/027 Revision: 00 Dol: 02/01/2023



Academic Audit Report

Academic Year: 2022-23

Semester:- I

Date of Audit:-05/01/2024

#### Audit Type: Preliminary Audit / Final Audit

A) Name of Faculty	Dr. Amar B. Deshmukh		
B) Mobile Number	9923849101		
C) Email ID	amar.deshmukh@abmspcoerpune.org		
D) Address (Residential) Flat No. A-307, sarthak Beaulie housing society ltd., Pisoli, Pun			
E) Designation	HOD & Associate Professor		
F) Department	E & TC		
G) Area of Specialization	Image and Video Processing		
H) Date of Appointment	21/09/2023		
I) Experience	a) APCOER - 04 months Years		
	b) Other Institutions 15 Years		
	c) Industrial Nil Years		
J) Nature of Appointment (Permanent/ Adhoc)	Adhoc		
K) BCUD ID	52198409035		
L) Date of Commencement of Term	23/08/2023		

#### 1. Subjects taught:

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	FE	BXE-104010	Theory-D	04	3)
2	FE	BXE-104010	Theory_E	04	32

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

 Sr. No.	Name Course	Subject Name	Result (SEM-I &SEM-II)





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Academic Audit Report

#### 3. Records Verified:

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

#### 4. Course Conduction Details

		Subject Name	
		BXE	C.S. (TE)
01	No. Of Lectures conducted up to Audit Date	31 0 32	14
02	Syllabus Covered (No. of Units / %)	100%	100%
03	No. of Practical Covered up to Audit Date	- NA	100%.
04	Average % Attendance up to Audit Date	92.1.	45.1.

#### 5. Innovative practices adopted:

class room, PPTS, Videos, NPTL 9009 e

#### 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/You tube/Websites)
1)	USM grani	Video	Google class room
2)	AMJIM	Video	google class room
Us	e of Virtual Laboratory:	Yes / No (Mention	n Details Below)

211	Anantrao Faw	ar Conege (	of Engineering & Re	
300	Record No.: ACA/D Revision: 00		DoI: 02/01/20	123
		Academic /	Audit Report	and the set of the
ontent	of Theory /Practical's '	Taught/Cond	ucted Beyond the Sylla	hus
oncent	or meory/rractical s	raught/conu	ucceu beyond the syna	Jus
			ng module developed ar	nd imparted to Students.
(es/No	(if Yes attach write in I	Brief)		
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	s for uplifting slow & n the Activities and no	· · · · · · · · · · · · · · · · · · ·		
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Details	of Expert Lectures /	Educational	Visit arranged for Stu	dents to support the
Details learnin		Educational	Visit arranged for Stu	dents to support the
learnin Sr.			Expert name /	No. of Students
learnin	ng			
learnin Sr.	ng		Expert name /	No. of Students
learnin Sr.	ng		Expert name /	No. of Students
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learnin Sr. No.	ng Name of the Activity	y	Expert name /	No. of Students
learnin Sr. No.	ng Name of the Activity s of other Responsibil	y lities:	Expert name /	No. of Students Benefitted
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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

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

S. No.	Name of Journal/ Patents/Book chapter/Books	Paper/ Patents/Books Title	ISSN Number/Publisher details
a.			
b.			

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

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60	files.	2	

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

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

Name & Signature of

Dr p & Ramsi-Name of Auditor:

**Remark by Auditor:** 

Completed

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Sign of Auditor with Date:

est son 224 Р Head of Department Principal Sign & Seal IQAC Coordinator (Si gnature & Seal)

SÍ		aratha Shikshan Parishad's ge of Engineering & Research			
(a)	Record No.: ACA/D/027 Revision: 00	DoI: 02/01/2023			
	Academ	ic Audit Report			
Academ	ic Year: 2023-24 Semes	ter: I Date of Audit 45/12/2			
	rpe: Preliminary Audit / Final				
	e of Faculty	Prof. D.P. Rankhambe.			
B) Mob	ile Number	1423562543 devika. hankhambe @ abmsprocespine. B-302, Meghavarsha Near shell retrof			
C) Ema	il ID				
D) Add	ress (Residential)	B-302, Meghavarsha Near shell retrof Runp, Waye malaradi Rune -58 Assistant Rofessor			
E) Desi	gnation				
F) Dep	artment	Information Technology			
G) Area	of Specialization	Computer Engineering			
H) Dat	e of Appointment	21/3/2014			
I) Exp	erience	a) APCOER - 9 · 7 Years			
		b) Other Institutions 1/2 Years			
		c) Industrial 1.5 Years			
J) Nati	are of Appointment Permanent/ Adhoc)	Permanent 52201479292			
(1	A Party of the second	E00/01/0700000			
(I K) BCU	DID	52201475252			

#### 1. Subjects taught:

Sr. No.	Course	Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	2019	HCI (314664)	THICK	3/6	36
2	2019	WC (414445)	TH	3	36

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

r. No.	Name Course	Subject Name	Result (SEM-I & SEM-II
1	2019	DSBDA	87.8%
2	2019	Sc	100%

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

Academic Audit Report

DoI: 02/01/2023

#### 3. Records Verified:

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

### 4. Course Conduction Details

	2000 C 10	Subject Name	
-	and the second	Called Law The	20
01	No. Of Lectures conducted upto Audit Date	36	36
02	Syllabus Covered (No. of Units / %)	100%	100%
	No. of Practical Covered upto Audit Date	looy.	100 %
03	Average % Attendance upto Audit Date	7 80%	>80%
04	Average % Attendance up to Addit Date	1000	

5. Innovative practices adopted:

Senser

# 6. Development of the course material:

borg

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents	Availability of developed course material(On G- classroom/Youtube/Websites)
1	HCI models & Pheories	video lecture	G-chissroom, youtube
U	Ise of Virtual Laboratory: Yes HTML, CSS, wire fram	No (Mention les, mebsite bu	n Details Below) Liding
1			



	Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research		
é	Record No.: ACA/D/027 Revision: 00	DoI: 02/01/2023	C
the loss of the loss	Academic	Audit Report	
-	348°	and imparte	d to Students.
Number Yes/No (	of remedial Lectures and counselin if Yes attach write in Brief)	ng module developed and imparte	d to Students.
Yes/No (	of remedial Lectures and counselin if Yes attach write in Brief) s for uplifting slow & Bright learne		d to Students.

learni Sr. No.	Name of the Activity	Expert name / Industry Name	No. of Students Benefitted
10.	Planned HCI guest tectuse on HCI TH. Unit No. 3.	Reg. Sachine Pandey	200
-	A	115. 1 1 1 1 1 1 1 1 1	1.2.2

# 11. Details of other Responsibilities:

Contract Solution

	2	
INACT Coordinator	Best Pendices (institutional)	Linkupland on websiles
	ICE ISTE UP loads CUITIGHT	And the second second
3Ementor	Chone calling XOL attendances	student mentoring
	mentoring, fuel antinance	Coordinated in
Slumni Coedinator		Organizational glums meet
can shartup	Las Stattub A MUT MEMORY	condinated in asganizing
	Serson Ogarization.	Lean startup vianve proprie
Virtual Lab	SE, TE, BEOMOR	Vlab during courses FFER
5	iE Mrntol lumni Cooldinatol non shestup	Ementor Phone calling 802 altendanced mentoring, Fuel attendance lumni Coordinator. Alumni Updates, feedback, alumni meet planning gram Coordinator Scored & MVP mentoring gram Coordinator Scored Virtual Labs for Virtual Lab Conducted Virtual Labs for

# Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research Record No.: ACA/D/027 DoI: 02/01/2023



Revision: 00

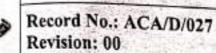
Academic Audit Report

#### 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
Lean startup & MVP boot Comp/mentoring session	Oreday 2/8/23	Apcoer, Pune	conducted
ACST - 2023	Jy19 to 23, 2023	EBTC, NJT Karukshetra Haqyana	attended
		0	
	-	1	1

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

a. () Pequenality Rediction based on mathematical statistic Valume 70, I Baue b. Big five personality traits using -cian & engineering Logistic regression. applications	No.	Name of Journal/ Patents/Book chapter/Books	Title	ISSN Number/Publishe details
<ul> <li>Big Five Personality traits using teran &amp; engineering</li> <li>Logistic regression.</li> <li>A Hower pollimition Algorithms</li> <li>A Hower pollimition of the politic available</li> <li>A politic politic politic on system SETER Volume 10, Issue 4</li> <li>A should be university/Research Activities/Colleges through meetings, Advance with an events articles in college magazine, Awards Received</li> </ul>	12	Perpenality Rediction based on		Volume 70, JBsue 1
<ul> <li>A Hower pollingtion Algorithm - MDPI Volume 5, Issue</li> <li>A Hower pollingtion Algorithm - MDPI Volume 5, Issue</li> <li>A for analyzing binaugh feator availery FIETIR</li> <li>Decentatived surply chain Application</li> <li>Decentatived surply chain Application</li> <li>A show mental heath providence system SETER Volume 10, Issue 4</li> <li>A show mental heath providence system SETER Volume 10, Issue 4</li> <li>Contribution to the University/Research Activities/Colleges through meetings, Adv.</li> </ul>	12	By Five Personality traits wing	1. 1	
(analyzing binange) feats asalety FJETIK (Decentrative) supply chain Application (Decentrative) supply chain Applicat	T	A House sallingtion Algorithm -	MDET	Volumes, Issue 1
	C	ntribution to the University/Researc	h Activities/Colleges the n college magazine, Awar	ough meetings, Add or



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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
19 - 19 - 19 - 19 - 19 - 19 - 19 - 19 -			
	- <u> </u>		

Name & Signature of the faculty

Dr D.P. KamM. Name of Auditor:

**Remark by Auditor:** Completed but & work Elective IE & I are perdang NOOMSE Dr Dr promi IOAC Sign of Auditor with Date Head by Department Sign & Seal Principal Cardlan IQAC Coordinator (Signature & Seal)



	Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research		
	Record No.: ACA/D/027 Revision: 00	Dol: 02/01/2023	
	Academ	ic Audit Report	
Academ	ic Year: 2023-24 Semes	ter: III Date of Audit 03/01/25	
Audit Ty	pe: Preliminary Audit / Final		
A) Name	e of Faculty	Prof. Nikita Ranject Bhagad.	
B) Mobi	le Number	8390901419	
C) Emai	l ID	nikita.bhagat@abmspcoerpune.org.	
D) Addr	ess (Residential)	Flad No. 1, Dhone Nohur Heights, Sukhsugar Nagar, Katzay, Pune - 46	
E) Desig	gnation	Assistant Professor.	
00 1101633551			
F) Depa	rtment	EZTC	
F) Depa	rtment of Specialization		
F) Depa G) Area		EZTC VLSI & Embedded Systems. 06/09/2023	
F) Depa G) Area H) Date	of Specialization of Appointment	VISI & Embedded systems.	
F) Depa G) Area H) Date	of Specialization of Appointment	VLSI & Embedded systems. 06/09/2023	
F) Depa G) Area H) Date	of Specialization of Appointment	VLSI & Embedded Systems. 06/09/2023 a) APCOER- 4 Months Years-	
F) Depa G) Area H) Date I) Expe I) Natu	of Specialization of Appointment	VLSI & Embedded Systems. 06/09/2023 a) APCOER. 4 Months Years b) Other Institutions 3.8 Years	

### 1. Subjects taught:

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	SE 63TC	DCT (204182)	TH + PR	42	42
2	FE	BXE	PR		

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

Sr. No.	Name Course	Subject Name	Result (SEM-I &SEM-II)
and and a second second			



Record No.: ACA/D/027 Revision: 00 Dol: 02/01/2023



Academic Audit Report

#### 3. Records Verified:

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

#### 4. Course Conduction Details

			Subjec	t Name		
		DCT		ESD	BRE	
01	No. Of Lectures conducted upto Audit Date	42		1254		
02	Syllabus Covered (No. of Units / %)	6 Units	100%			1
03	No. of Practical Covered upto Audit Date	12 Exots	1100%	10 Assign-	SENDT	1007
04	Average % Attendance upto Audit Date					1

#### 5. Innovative practices adopted:

Virtual Lab, Google Classnoon, PPTS, NPTEL, Video Links.

#### 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.	Unit II - Combinational	PPT.	Gi-Classmoon.

Use of Virtual Laboratory: Yes No (Mention Details Below) 3 Basic Electronics Engineering

1			of Engineering		ch	- Sta
app)	Record No.: ACA/D Revision: 00	0/027	Dol: 0	2/01/2023		6
		Academic	Audit Report	A LIVE THE		
es/No ( Yes	of remedial Lectures if Yes attach write in s for uplifting slow &	Brief)		peu anu m	parteuto	
Mentio	n the Activities and n	o of Students	benefitted)			
Mentio	n the Activities and n	o of Students	benefitted)			
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Mentio Details learnin Sr.	n the Activities and n dial <u>lectures</u> of Expert Lectures	o of Students	benefitted) <del>fect</del> . Visit arranged f Expert na	me /	No. of S	Studen
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Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research

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

Dol: 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
D	"National Eclucation Policy" - NEP 2020	21/10/2023	APCOER	Attended
4	One week FDP on Innovativ Practices in Teaching Learning Process	23/12/2023-	Navsuhyachi Group of Institute.	Attended

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

S. No.	Name of Journal/ Patents/Book chapter/Books	Paper/ Patents/Books Title	ISSN Number/Publisher details
栗	_		uctuits
b.			-

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

Paper Checking Insem



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

Dol: 02/01/2023

Academic Audit Report

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

Sr.No	Consultancy project/ work carried out/ Sponsored project	Fund Received	Details of Project
	-	water -	and a train of the Con
13 3	-		

Name & Signature of the faculty

Name of Auditor: Dr D P. Komme

Remark by Auditor:

Compte

ROMATE Us PP KONNE 00101/2024 Sign of Auditor with Date:

Head of Department Sign & Seal

Principal

alhan Maccoordinator (Signature & Seal)



Record No.: ACA/D/027 Revision: 00 DoI: 02/01/2023



Academic Audit Report

Academic Year: 2023-24 Semester: T

Date of Audito 8 /01 /2024

### Audit Type: Preliminary Audit / Final Audit

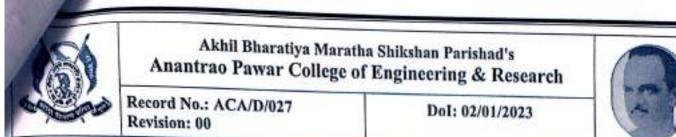
A) Name of Faculty	Deventro Onkon Bhoramb	
B) Mobile Number	9970899254.	
C) Email ID	dewendra bharambe @ 2 mail	
)) Address (Residential)	Ganesh Galaxy, Rovet, Pune	
) Designation	Assistant Protessor	
F) Department	computer Engineering.	
G) Area of Specialization	Image processing.	
H) Date of Appointment	2010612022	
) Experience	a) APCOER - OI Years 06 T	
	b) Other Institutions 1 片 Years -	
	c) Industrial — Years —	
) Nature of Appointment (Permanent/ Adhoc)	Adhoc.	
() BCUD ID	52062200143.	
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
01	2019	310241 DBMJS	Theory	40	40
02	2019	210244 CG	theory	42	42.

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

Sr. No.	Name Course	Subject Name	Result (SEM-I &SEM-II)
		as at Engg	



Academic Audit Report

#### 3. Records Verified:

YES/NO	Remark by Auditor
VEC INC	and a second second second second
YES/NO	vit test pretin
	TELETO TREES TORON
and the second se	
the second se	
the second se	
YES/NO	
	YES/NO YES/NO YES/NO YES/NO YES/NO YES/NO

#### 4. Course Conduction Details

_		Subject Name	
		DAMS	CG-
01	No. Of Lectures conducted upto Audit Date	1:0	40
02	Syllabus Covered (No. of Units / %)	VI /100%	VI /100%.
03	No. of Practical Covered upto Audit Date	1 - 1100 11	VI 11001.
04	Average % Attendance upto Audit Date	100 09 1/-	941

#### 5. Innovative practices adopted:

Kindy Adop] - innovative practices withite teauline

#### 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)	
	Kindy try for prop.	antium of com	ed matrial content	

Use of Virtual Laboratory: Yes LNo (Mention Details Below) TOCHIMA - Technology Rom nt applicate Goophil 601 20 ege of Engg WY + PUN

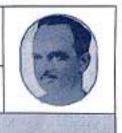


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		NH-	and Shipper and the	14月1日	- nor all the set
onten	t of Theory/Practic	al's Taught/Conduc	ted Revond the Su	lahus	
					amet sel
		1 of which	10 ander	Sand	opinatio
es/Ne	r of remedial Lectu Tif Yes attach write	res and counseling	module developed	and imp	parted to Students.
-		An			
		0 C			
Activiti Mentio	es for uplifting slov	w & Bright learners			
Arenti	on the Activities and	BODK 6	efitted)	11	Lear Cu
- Si	suestion	olve Assis	ennent.	30	CG & DR
Detail	s of Expert Lecture	es / Educational Vis	it arranged for Stu	idents t	to support the
learni Sr.	Name of the Act				
No.			Expert name / Industry Name		No. of Students Benefitted
01	Expert 1	ectrure	Rushikesh	TONKS	e 77.
0	Expert-1	=rture no	prichibl	onthe	00
	Computer	graphics.		-	10
				-	
		ibilities:			
Detail	s of other Respons				y Outcome
Detail r. No.	s of other Respons Role	Activities		Activit	
	Role	Activities	or r	1010100/0	ss tracher
r. No.	Role TE closs Teocher	Activities Third y computer	Engineering	Cla	ss tooder
r. No.	Role TE closs Teocher coordinator	Activities Third y computer project	Engineering	Cla Adm Com	alision Emma
r. No.	Role TE closs Teocher	Activities Third y computer	Engineering	cla At n con	penter De
r. No.	Role TE closs Teocher coordinator	Activities Third y computer project	Engineering	cla At n con	alision Emma
r. No.	Role TE closs Teocher coordinator	Activities Third y computer project	Engineering	cla At n con	penter De
r. No.	Role TE closs Teocher coordinator	Activities Third y computer project	Engineering	cla At n con	penter De



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Academic Audit Report

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

100 M	
sandip University	Attende
Norshik.	

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

S. No.	Name of Journal/ Patents/Book chapter/Books	Paper/ Patents/Books Title	ISSN Number/Publisher details
a.	"TOCTXAT -2023"	computer vision	Sondip universi
b.		60.set classified	Nashik.
		& Quotity Inpo	
		A agritution	
		Product A REVIEW	

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

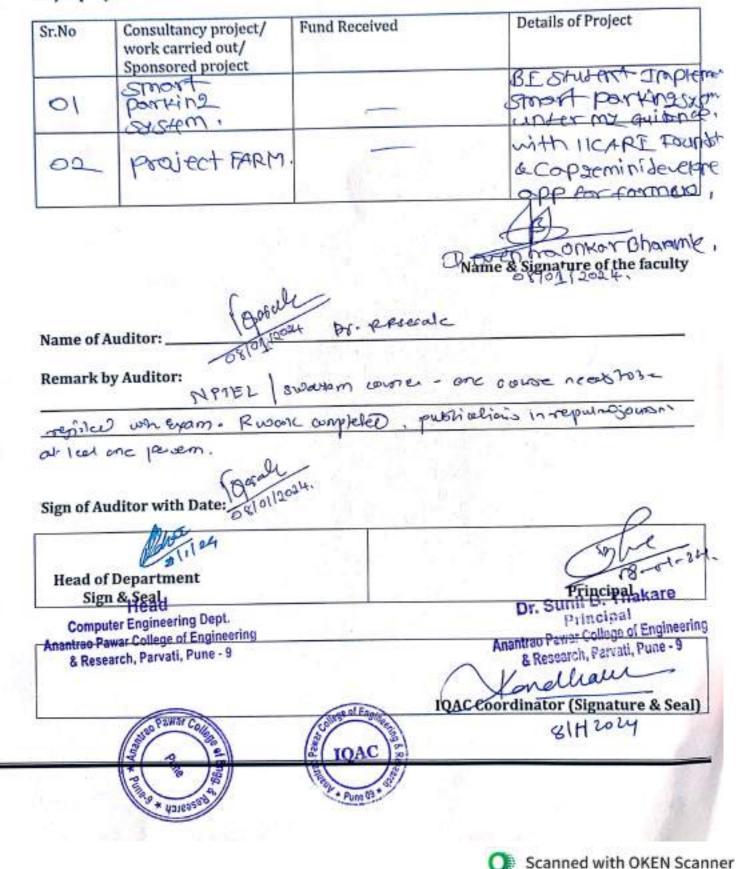
Examinar for onplace lab remot assesment for TBMS C. Dabbare & computer Grophics agement actem ollege o Pune Pune-9



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Academic Audit Report

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



R	Akhil Bharatiya Marat Anantrao Pawar College o	ha Shikshan Parishad's of Engineering & Research				
Record No.: ACA/D/027 Revision: 00		Dol: 02/01/2023				
10.0	Academic A	Audit Report				
	Cou	rse File Index				
		Title				
ir. No	Faculty profile ( Photographs, Qualification, Experience, Area of specialization, Subject Taught & Publication					
-	Subject Details					
	<ul> <li>Cover Page-Title, Subject Code, Teach</li> </ul>	ing Scheme, Examination Scheme				
	<ul> <li>Vision &amp; Mission Statement</li> </ul>					
	<ul> <li>Quality policy statement</li> </ul>					
	Academic Calendar					
	<ul> <li>SPPU Syllabus Copy &amp; Practical List</li> </ul>					
	<ul> <li>Program Educational Objects, Course Outcome, Course mapping withPEOs and Pos.</li> </ul>					
	<ul> <li>Last Three Year Result of the subject 6</li> </ul>	& Target for current semester				
3	<ul> <li>Class Timetable</li> </ul>					
4	Individual Timetable	enter alan				
<b>.</b>	<ul> <li>Course Plan, Reference plan and Labo</li> <li>Attendance Sheet</li> </ul>	earby plan				
5	Study Material:					
1050	<ul> <li>Unit wise Subject Notes (Fland Writte</li> </ul>	n/Printed)				
	<ul> <li>List of NPTEL Video Lectures links</li> </ul>					
	<ul> <li>Power Point presentation</li> </ul>					
	<ul> <li>Unit wise Question Bank</li> </ul>	1.001				
	University Previous Question papers with solution					
	<ul> <li>Unit wise Assignments with sample answers by students (Min 3 Students)</li> <li>Unit Test, Prelim Exam Question papers with sample answer sheets (Best &amp; Pace - 3 each) &amp; Insem.</li> </ul>					
	Ouestion Paper					
	<ul> <li>Remedial Action plan and implementation document based on Test Results</li> </ul>					
	<ul> <li>Subject related Research Papers</li> </ul>					
6	<ul> <li>Academic Monitoring by BoD (Must</li> </ul>	er checking)				
	<ul> <li>Unit test "Insem, Prelim Examination</li> </ul>	Marksheet and Result analysis				
		<ul> <li>Continuous Assessment Record (Practical/Term Work/Project/Seminar/PBL)</li> </ul>				
	<ul> <li>Lab Manual for the subject</li> </ul>					
	<ul> <li>Laboratory Log book (To be kept in )</li> </ul>	and ()				
7	Innovative Practices					
	<ul> <li>Content beyond Syllabus.</li> <li>Teaching Methodologies/redapovies</li> </ul>	(Quiz, games, Group Discussions, seminars)	nc.) if			
	any recorded documents to be filed					
	<ul> <li>Research papers, relevant articles relevant</li> </ul>	ated to subject from Journals, Conference, Ci	ise Study list to be			
	prepared.					

30	Akhil Bharatiya Mara Anantrao Pawar College	atha Shikshan Parishad's of Engineering & Research	
00	Record No.: ACA/D/027 Revision: 00	Dol: 02/01/2023	5
Page -	Academic	Audit Report	ana de Biello

### Audit Type: Preliminary Audit / Final Audit

A) Name of Faculty	Prof. Varsha Chavan			
B) Mobile Number	8411939236			
C) Email ID	Varsha.chavan@abmspcoerpune.org			
D) Address (Residential)	Chandrangan Phase-7, Ambegaon, Pune			
E) Designation	Assistant Professor			
F) Department	Artificial Intelligence an Data Science			
G) Area of Specialization	Networking, Cloud			
H) Date of Appointment	01/06/2023			
I) Experience	a) APCOER - 6 Months			
	b) Other Institutions 00 Years			
	c) Industrial 3.5 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)	Object Oriented Programming	TH + Lab	42	48
2	TE (2019 Pattern)	Web Technology	тн	42	46
3	BE (2019 Pattern)	Machine Learning	TH + Lab	36	47



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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	Not declared Yet
2	TE (2019 Pattern)	Web Technology	Not declared Yet
3	BE (2019 Pattern)	Machine Learning	Not declared Yet

#### 3. Records Verified:

Students Attendance	YES/NO	Remark by Auditor
Course File Theory & Practical with unit wise Notes	YES/NO	
Internal Marks with supportive documents	YES/NO	
Log book( Practical Reading)	YES/NO	
Personal File (Updated)		110
BCUD Profile (Updated)	YES/NO	Complete
Assignments Record	YES/NO	-
Teaching / Laboratory / Reference Plan prepared and Approved by Principal	YES/NO	

#### 4. Course Conduction Details

-		Subject Name			
11000		OOP	WT	ML	
01	No. Of Lectures conducted upto Audit Date	100%	100%	100%	
02	Syllabus Covered (No. of Units / %)	100%	100%	100%	
03	No. of Practical Covered upto Audit Date	100%		100%	
04	Average % Attendance upto Audit Date	92%	90%	85%	

#### 5. Innovative practices adopted:

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

#### 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	Object Oriented Programming	Videos	G-classroom

(6)	6	Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research			- (-57)
	y	Record No.: ACA/D/027		DoI: 02/01/2023	
		Revision: 00	Academic A	udit Report	and an part of
2000				Websites	
Z	Machi	ne Learning	Videos		
		tual Laboratory: Ye	es / No	(Mention Details Below)	6)
YES	ent of	Theory/Practical's T	'aught/Condu	cted Beyond the Syllabus module developed and impar	
		es attach write in B			
Activi	ties fo	r uplifting slow & B e Activities and no e	right learners of Students be	N. 176 (N. 1997) 1997)	
Activi (Ment Presen	ties fo ion th tation learne ls of E	r uplifting slow & B e Activities and no e session was conduct r students to present	right learners of Students be ed for slow lea in front of ent	rner and for bright learners one	support the
Activi (Ment Presen bright 0. Detai	ties fo ion th tation learne Is of E ing	r uplifting slow & B e Activities and no e session was conduct r students to present xpert Lectures / E	right learners of Students be ed for slow lea in front of ent ducational Vi	rner and for bright learners one re class.	

## 11. 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 TT, Monitoring attendance	Conduction all lectures and practical's and above 85% attendance
2	DSE Coordinator	DSE admission	DSE Admission
3	Academic Coordinator	Smooth conduction of academic	Report about Smooth conduction of academic
4	Website Coordinator	Update website of department	Update website of department



		Akhil Bhar Anantrao Pawai	atiya Marath r College of	a Shikshan Parishac Engineering & F	l's tesearch	
		Record No.: ACA/D/02 Revision: 00	27	Dol: 02/01/	2023	
-		10	Academic Au	dit Report		
5	N	SS Coordinator	Socia	lawareness	Soc	tal awareness
6	N	AAC Criteria 2.6.2		t for respective a as per work	Workin 2.6.2	g for NAAC Cr

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

allotted by criteria coordinator

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	Attended

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

#### NA

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

#### NA

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

Sr. No.	Consultancy project/ In-house Research Project/ Sponsored project carried out/ ongoing major project.	Fund Received	Details of Project
1	FARM	Capgemini	Farmer details collection

Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research Record No.: ACA/D/027 Dol: 02/01/2023 Revision: 00 Academic Audit Report **Prof. Varsha Chavan** Name & Signature of the faculty Name of Auditor: Dr P & Sciente Remark by Auditor: R woolcneces to Le unplulid. HPTEL come needs. to regions - FDP (Ma) con be allended. One publication personet Sign of Auditor with Date: Tracto 41/2024 Head of Department Principal - G-X Sign & Seal Head of Department Artificial Intelligence and Data Science COTTERF OF APCOER, Pune andha IQAC IQAC Coordinator (Signature & Seal) Te 63 + 5

12	Akhil Bharatiya Marati Anantrao Pawar College o	ha Shikshan Parishad's f Engineering & Research	
-	Record No.: ACA/D/027 Revision: 00	Dol: 02/01/2023	7

Date of Audit

Semester: I

Audit Type: Final Audit

A) Name of Faculty	Prof. Swati Shripad Joshi		
B) Mobile Number	9833434302		
C) Email ID	Swati.joshi@abmspcoerpune.org		
D) Address (Residential)	TCG Panorama, Katraj Bypass, Ambegaon, Pune		
E) Designation	Assistant Professor		
F) Department	Artificial Intelligence an Data Science		
G) Area of Specialization	Networking, Cybersecurity		
H) Date of Appointment	14/02/2022		
I) Experience	a) APCOER - 1 Year 9 Months		
	b) Other Institutions 11 Years		
	c) Industrial 00 Years		
<ul> <li>J) Nature of Appointment (Permanent/ Adhoe)</li> </ul>	Adhoe		
K) BCUD ID	5202200249		
L) Date of Commencement of Term	TE & BE: 04/11/2023 SE 04/12/2023		

#### 1. Subjects taught:

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	SE (2011) Pattern)	Operating System	TH + Lab	40	61
2	TE (2011) Pattern)	Computer Network	TH + Lab	42	56
3	BE (2017) Sittern)	Information detrice al	TH+Lab	36	49



10.104

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Dol: 02/01/2023

Academic Audit Report

#### Result of the course Subject taught during the evaluation period:

Sr. No.	Nume Course	Subject Name	Result (SEM-J & SEM-II)
1	SL (2019 Pattern)	Operating System	Not declared Yet
2	TI - Patter	Constant Network	Not declared Yet
3	BE (2019 Pattern)	Information Retrieval	Not declared Yet

#### 3. Records Verified:

Students A <sup>11</sup> – lance	YES/XO Remark by Audito
Course File orry & metical with minister Notes	YESONO
Internal Man - with surportive documents	YES/NO
Log book( Practical Reading)	YES/MO
Personal File (Updates)	YES/240
BCUD Prof. 2. Update.1)	YES/DHO
Assignment coord	YES/NO
Teaching 1 aratory Peference Plan mepared and Approved by Principal	YES/NO

#### 4. Course Conduction Dentils

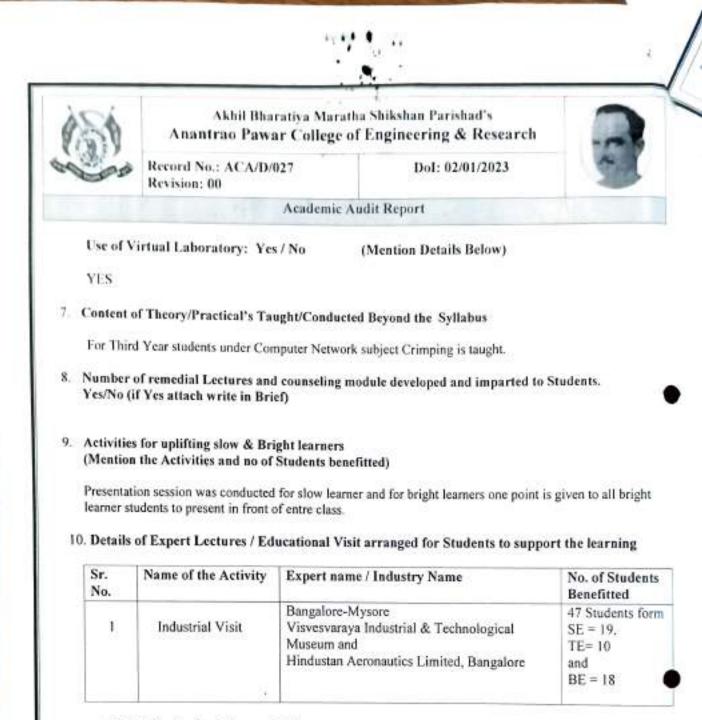
		Subject Name		
		OS	CN	IR
01	No. "Lectures conducted onto Audit Date	61	56	49
02	Sylten & Covened (No. of Units 205)	100%	100%	100%
03	No Practical Covered upto Andit Date	100%	100%	100%
04	Aver the % A midance up to Andit Date	94%	92%	87%

#### 5. Innovative projetices objitted:

- Virtuel Labs or used for CN.
   ICL = ds/SN user Factor of Transd classroom concept used to teach the difficult point.
   User of E-leasing resource to the MP0CS/Recorded Audio & Visicos of individuals)

#### 6. Development of the course material:

Sr. No.	Namestationie	Type of Contents (Nation Learning Xnimited	Availability of developed course material(On G- classroom/You Fube/Websites)
1	Comput chand		G-classroom
2	Opentition stem	3.00	G-classroom



#### Sr. No. Role Activities Activity Outcome 1 **ISO** Coordinator Introduction to new faculty **ISO** awareness Conduction of SE TE BE unit test Smooth conduction of all 2 Exam Coordinator and prelim exams exam Guest Lecture/Expert Arranging Guest Lecture for all Arranged guest lecture for 3 Lecture Coordinator classes classes Monitoring smooth conduction of Conduction all lectures 4 Class Incharge - BE all lectures and practical's as perand practical's and above TT, Monitoring attendance 85% attendance To plan and execute Planned visit and 5 Visit Coordinator Visit for all students successfully executed Co-Curricular Activity To collect data of Collected data of Coordinator (Student 6 student achievements student achievements Achievement)

#### 11. Details of other Responsibilities:

121	Akhil Bhara Anantrao Pawai	atiya Maratha Shikshan Parishad College of Engineering & R	l's . tesearch	2
J's	Record No.: ACA/D/02 Revision: 00	27 DoI: 02/01/	2023	-
	Part Roberts	Academic Audit Report	E. na fi	
7	T&P Coordinator	To work in coordination with TPO of institute for Training and placement of students in Department	coordinate drive on 1 Sankey sol	utions Limited
8	Magazine Coordinator	To collect data and prepare magazine in coordination with college magazine coordinator	magaz prepare AI&DS d given magazir	d dept. data for ine and also d newsletter of lepartment and it to college ne coordinator
9	ISTE Coordinator	To ensure smooth conduction along with documentation of all events under ISTE for AI&DS Department	Smooth co with docur events und	nduction along nentation of al er ISTE for partment for
10	NAAC Criteria 5	To work for respective criteria as per work allotted by criteria coordinator	Working for 5.1.2	or NAAC Cr 5

#### 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
FOP on DMV and Machine Learning	01 Day	APCOER	Attended
FDP on Distributed Ledger Technology	5 Days	Dr. D.Y. Patil Institute of Engineering, Management and Research, Akurdi, Pune.	Attended

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

 Drowsiness Detection System: Stay Alert Stay Alive, International Journal of Novel Research and Development, Published in Volume 8 Issue 11, November-2023, And ISSN: 2456-4184 | Date of Publication: 2023-11-08, Published In IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor.

in	Akhil Bharatiya Marat	ha Shikshan Parishad's	
120	Anantrao Pawar College o	of Engineering & Research	
	Record No.: ACA/D/027 Revision: 00	Dol: 02/01/2023	~
	Academic /	Audit Report	
NA	related events, articles in conege ma		
15 Consult	tancy project/ In-house Research P	roject/ Sponsored project carried out/ ong	going ms
project		A.V.	2123
NA		Prof Swah	Tu
		Prof. Swari	for
1210111200		Name & Sign	ature of
faculty			
Rema	of Auditor: Dr. R. R. Socate rk by Auditor: Atrignmet show	prepared - RWark nicos to be com upto prelim completio	plece .
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Sign (	Nead of Department	Forduar	mature 8



Record No.: ACA/D/027 Revision: 00 Dol: 02/01/2023



Academic Audit Report

Academic Year: 2023-24 Semester: 1

Date of Audit 17 01 2024

Audit Type: Preliminary Audit / Final Audit

A) Name of Faculty	Poof RIANIKam		
B) Mobile Number	7588735013		
C) Email ID	rajstrinikaro@abmspcoEspun		
D) Address (Residential)	7B, A-1 Building, B Wing Kate Purram, Phase-I		
E) Designation	Assistant Professor		
F) Department	17.		
G) Area of Specialization	bata mining		
H) Date of Appointment	21/02/2022		
I) Experience	a) APCOER - 7 Years		
	b) Other Institutions 3-5 Years		
	c) Industrial — Years		
J) Nature of Appointment (Permanent/ Adhoc)	Adhoc		
K) BCUD ID	52198471247		
L) Date of Commencement of Term	03/08/2023		

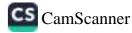
#### Subjects taught

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
2.	I E PVI	Peogramming 4	08712	44	47
		Problem Solving Div A & Div B			

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

Sr. No.	Name Course	Subject Name	Result (SEM-I &SEM-II)	
1.	F.E. 2019	PPS (Div C)	82%	
2.	FE2019	PPS (DIVD)	89 %	

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Record No.: ACA/D/027 Revision: 00 Dol: 02/01/2023



Academic Audit Report

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

NO

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

necke whatsapp group for week students of coolinseling them of solve doubts of them.

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

NO

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		
			-

11. Details of other Responsibilities:

Sr. No.	Role	Activities	Activity Outcome
1.	TimeTable	Prepase all Time	completed up to
	co.ordinator	Table	sem- <u>rt</u>
2.	magazined	collect duta of	Podless
	news letter	marrange it	
	co-ordinator	0	
3.	BYOL 10-07	Work as mentor	completed of Proces
	dinatorso		completed
4.	In Nace Interia6		1





Record No.: ACA/D/027 Revision: 00 Dol: 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
Advances in commy	05000	Electronics f	
nication + signal	19 Jully 2013	communication	Addendy
processing Technique	25 Jully 2023	Engineering	
	-	al NJT kumuhahy	

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

S. No.	Name of Journal/ Patents/Book chapter/Books	Paper/ Patents/Books Title	ISSN Number/Publisher details
а.	International Journal	Automatic face	
b.	For Research in Applied	Recognition	Volume 11,
	Science of Engg Tech.	4 Detection for	ssuy.
		(minina)	mayzors
		Identification	0 -
_		using ML.	

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

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4 Poograming	at VIT college.	
0 )	a Callaga av	
	( 'Q4C )))	
	· ~ /8/	





Record No.: ACA/D/027 Revision: 00 Dol: 02/01/2023



Academic Audit Report

15. Consultancy project/ In-house Research Project/ Sponsored project carried out/ ongoing major project. No.

Sr.No	Consultancy project/ work carried out/ Sponsored project	Fund Received	Details of Project
		NA -	

Rickam Name & Signature of the faculty

Name of Auditor: Dr. Abbay Shelar

Remark by Auditor:

Rublich paper in Scoupes Journal and Elsuen Journal. R-Work marks filling in process.

7/11/2024

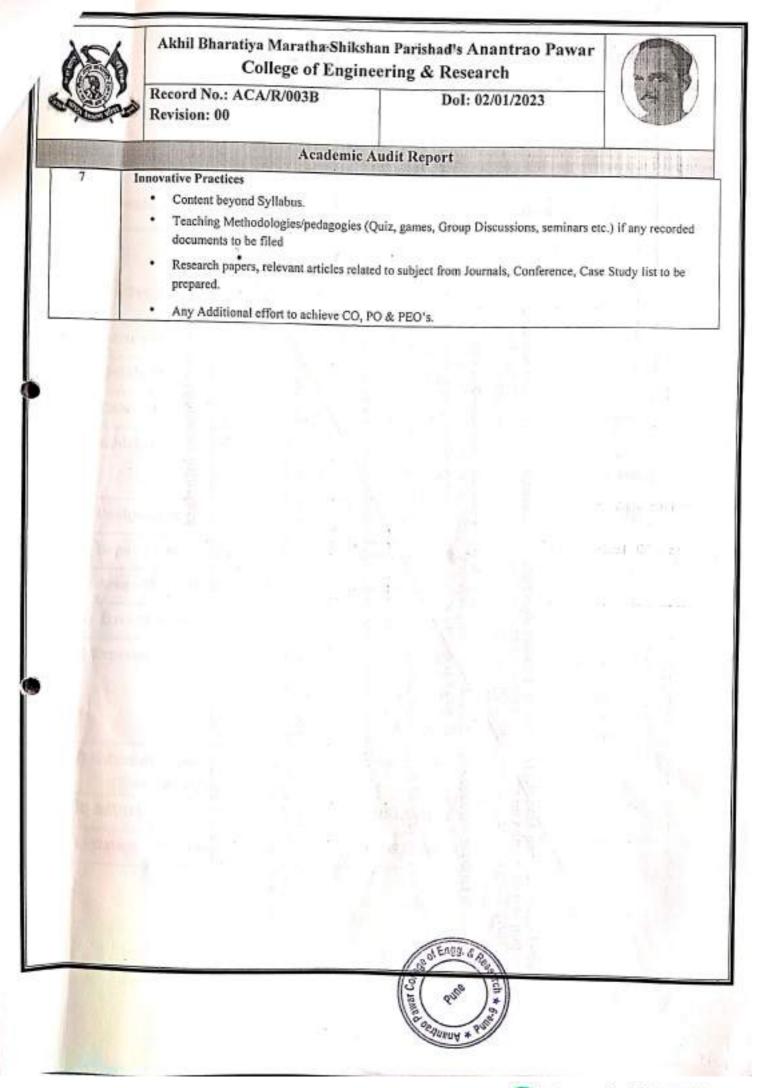
Sign of Auditor with Date:

10112024 **Head of Department** Sign & Seal Principal IQAC coordina nature & Seal)



Academic Audit Report         Lourse File Index         Sr. No.       Title         1       Faculty profile (Photographs, Qualification, Experience, Area ofspecialization, Subject Taught & Paculty profile (Photographs, Qualification, Experience, Area ofspecialization, Subject Taught & Paculty profile (Photographs, Qualification, Experience, Area ofspecialization, Subject Taught & Paculty policy statement         2       Subject Details         1       Cover Page-Title, Subject Code, Teaching Scheme, Examination Scheme         2       Vision & Mission Statement         4       Academic Calendar         1       Program Educational Objects, Course Outcome, Course mapping with PEOs and Pos.         1       Last Three Year Result of the subject & Target for current semester         3       Class Timetable         4       Course Plan, Reference plan and Laboratory plan.         5       Study Material!         9       Unit wise Subject Notes (Hand Written/Printed)         1       List of NPTEL Video Lectures links         9       Power Point presentation         10       Unit wise Question Bank         10       Unit wise Question Bank         10       Unit wise Question papers with solution         10       Unit wan Question papers with sample answer sheets (Best & Poor -: 3 each) & Question Paper         6		- Children
Course File Index         Sr. No.       Title         1       Faculty profile (Photographs, Qualification, Experience, Area ofspecialization, Subject Taught & Pu         2       Subject Details         2       Cover Page-Title, Subject Code, Teaching Scheme, Examination Scheme         4       Cover Page-Title, Subject Code, Teaching Scheme, Examination Scheme         5       Vision & Mission Statement         6       Cover Page-Title, Subject Code, Teaching Scheme, Examination Scheme         9       Usion & Mission Statement         9       Quality policy statement         9       Academic Calendar         10       Program Educational Objects, Course Outcome, Course mapping with PEOs and Pos.         11       Last Three Year Result of the subject & Target for current semester         3       Class Timetable         4       Course Plan, Reference plan and Laboratory plan.         4       Course Plan, Reference plan and Laboratory plan.         5       Study Material:         6       Vinit wise Subject Notes (Hand Written/Printed)         1       List of NPTEL, Video Lectures links         1		

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Record No.: ACA/R/003B Revision: 00

DoI: 02/01/2023



Academic Audit Report

Academic Year:2023-24

Semester: I

.

Date of Audit : 15/12/2023

Audit Type: Final Audit

A) Name of Faculty	Prof. Sambhaji Nawale
B) Mobile Number	8010663348
C) Email ID	Sambhaji.nawale@abmspcoerpune.org
D) Address (Residential)	302-Ovi Hight Apartment Hinjawadi Village , Hinjawadi
E) Designation	Assistant Professor
F) Department	Computer Engineering
G) Area of Specialization	Embedded System
H) Date of Appointment	01/02/2023
I) Experience	a) APCOER - 11 Month
	b) Other Institutions 9.5 Years
	c) Industrial 1 Years
J) Nature of Appointment (Permanent/ Adhoc)	Adhoc
K) BCUD ID	52052300075
L) Date of Commencement of Term	08/08/2023





Record No.: ACA/R/003B Revision: 00

DoI: 02/01/2023



Academic Audit Report

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#### 1. Subjects taught:

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1.	SE2019	Digital Fleehomic	Theory	42	42
2.	SE:2019	Digital Gethonic	Practical	12	12
3.	T.52019	Softwore project	Theory	92	42

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

Sr. No.	Name Course	Subject Name	Result (SEM-I &SEM-II)
	Real Providence of the		
	and the second se		

#### 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	Tes
Personal File (Updated)	YES/NO	Yes
BCUD Profile (Updated)	YES/NO	Ye
Assignments Record	YES/NO	Ye
Teaching / Laboratory / Reference Plan prepared and Approved by Principal	YES/NO	Ye

#### 4. Course Conduction Details

		Subject Name	
01	No. Of Lectures conducted upto Audit Date	9EL OCAL ACT	Con Colored
02	Syllabus Covered (No. of Units / %)	DELD(21045)	100-1.
03	No. of Practical Covered upto Audit Date	GUNIL	GUNIL



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161	Colle	ge of Engineering &	had's Anantrao Pawar 2 Research	fam.
Coo	Record No.: ACA/R/ Revision: 00	/003B	Dol: 02/01/2023	
		Academic Audit Rep	ort	111.191
04 Av	verage % Attendance	e upto Audit Date		
5. Innovat	ive practices adopted	d:	3	
	-			
-				
. Developn				
Develop	nent of the course mai	terial:	क एक ब्र	
	of Topic	Type of Contents	Availability of develope	d course
No.		(Video	material(On G-	
		Lecture/Animated Contents	classroom/Youtube/Wo	ebsites)
1. Fnt	oduction to	Nedio.	Youtube	
Mu	mby system	lecture		
2. For	nber Hystem uprol & Backurs class rtual Laboratory: Ye	20	ංා Details Below)	1
2. For	ebrd & Backuns class	20	and the second s	1
2. For	ebrd & Backuns class	s / No (Mentio	and the second s	1
2. For	ebrd & Backuns class	s / No (Mentio	and the second s	
Use of Vi	یں <u>جاتور ہوت</u> د <u>اری</u> rtual Laboratory: Ye	s / No (Mentio	n Details Below)	
Use of Vi	یں <u>جاتور ہوت</u> د <u>اری</u> rtual Laboratory: Ye	s / No (Mentio	n Details Below)	
Use of Vi	یں <u>جاتور ہوت</u> د <u>اری</u> rtual Laboratory: Ye	s / No (Mentio	n Details Below)	
Use of Vi	یمی <u>ل الاصلیت</u> د <u>ام</u> ی rtual Laboratory: Ye Theory/Practical's Ta	No (Mentio	n Details Below) nd the Syllabus	
Lise of Vi	tord <u>لومدارست</u> <u>دامج</u> rtual Laboratory: Ye Theory/Practical's Ta	es / No (Mentio Ho Ho d counseling module d	n Details Below)	
Lise of Vi	یمی <u>ل الاصلیت</u> د <u>ام</u> ی rtual Laboratory: Ye Theory/Practical's Ta	es / No (Mentio Ho Ho d counseling module d	n Details Below) nd the Syllabus	
Lise of Vi	tord <u>لومدارست</u> <u>دامج</u> rtual Laboratory: Ye Theory/Practical's Ta	es / No (Mentio Ho Ho d counseling module d	n Details Below) nd the Syllabus	
Lise of Vi	tord <u>لومدارست</u> <u>دامج</u> rtual Laboratory: Ye Theory/Practical's Ta remedial Lectures and fes attach write in Bri	es / No (Mentio Ho d counseling module d	n Details Below) nd the Syllabus	
Lise of Vi Use of Vi Content of Number of Yes/No (if Y	Theory/Practical's Ta remedial Lectures and res attach write in Bri	s / No (Mentio Ho d counseling module d ief)	n Details Below) nd the Syllabus	
Lise of Vi Use of Vi Content of Number of Yes/No (if Y	tord <u>لومدارست</u> <u>دامج</u> rtual Laboratory: Ye Theory/Practical's Ta remedial Lectures and fes attach write in Bri	s / No (Mentio Ho d counseling module d ief)	n Details Below) nd the Syllabus	
Lise of Vi Use of Vi Content of Number of Yes/No (if Y	Theory/Practical's Ta remedial Lectures and res attach write in Bri	s / No (Mentio Ho d counseling module d ief)	n Details Below) nd the Syllabus	
Lise of Vi Use of Vi Content of Number of Yes/No (if Y	Theory/Practical's Ta remedial Lectures and res attach write in Bri	s / No (Mentio Ho d counseling module d ief)	n Details Below) nd the Syllabus	
Lise of Vi Use of Vi Content of Number of Yes/No (if Y	Theory/Practical's Ta remedial Lectures and res attach write in Bri	es / No (Mentio Ho Ho d counseling module d ief) ght learners Students benefitted)	nd the Syllabus	
Lise of Vi Use of Vi Content of Number of Yes/No (if Y	Theory/Practical's Ta remedial Lectures and res attach write in Bri	s / No (Mentio Ho d counseling module d ief)	n Details Below) nd the Syllabus	

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Record No.: ACA/R/003B Revision: 00

DoI: 02/01/2023



Academic Audit Report

### 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	

#### 11. Details of other Responsibilities:

Sr. No.	Role	Activities	Activity Outcome
1.	NAACS Condinatio	n TYP	Data available
2.	Class coading t	r Finallize Kell Cull List	Completed
3.	Figh Year Adm Co-adinator		Completed
41	IN. Conordinat	or Industrial will plan	ling completed
2:	Department 46	vory inchange Preprate Ale	
б.	fib Incharg		Completed.

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

ame of Organizing Attended stitute / Industry / .Conducted
OER, PHAR Attended





	Record No.: ACA/R/0 Revision: 00		ering & Researc DoI: 02/0		3	11	2V
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-	1		WSH.				2342-
b.	FJFRSET		1 1011				
b.	JJJRSET		1-31		e-75	ssH-	-2319-8
					e-73	554-	~ <u>~</u> 319 &
4. Contr	FIFRSET		ctivities/Colleges		e- 7	ر بر مردم ngs, A	~ <u>~</u> 319 &
4. Contr	ribution to the University		ctivities/Colleges		e- 7	ر بر مردم ngs, A	~ <u>~</u> 319 &
4. Contr	ribution to the University		ctivities/Colleges	Awai	<u>e-</u> gh meeti rds Recei	ngs, A	~ <u>~</u> 319 &
4. Contr	ribution to the University		ctivities/Colleges	Awai	<u>e-</u> gh meeti rds Recei	ر بر مردم ngs, A	~ <u>~</u> 319 &
4. Contr	ribution to the University		ctivities/Colleges	Awai	<u>e-</u> gh meeti rds Recei	ngs, A	~ <u>~</u> 319 &
4. Contr	ribution to the University		ctivities/Colleges	Awai	<u>e-</u> gh meeti rds Recei	ngs, A	~ <u>~</u> 319 &
4. Contraction of the second s	ribution to the University	ts, articles in	ctivities/Colleges college magazine,	Awar	e- 7	ngs, A	-2 <u>319 8</u>
4. Contraction of the second s	ribution to the University ares, subject related event	Research Pr	ctivities/Colleges college magazine, oject/ Sponsored p	, Awar	e- 7	ngs, A ived	Add on



Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research Record No.: ACA/R/003B Dol: 02/01/2023 Revision: 00 Academic Audit Report 19/12/23 Name & Signature of the faculty Name of Auditor: Dr S.R. Deshponde Remark by Auditor: Iransza edport eltung ritutes 2), B-work completed 191121000 Sign of Auditor with Date: 12/2023 otEnga Head of Department Sign & SealCompanie - insering Dept ある Principal AhanoraooPawa: " · · Eigheenigs equeux \* &Research, Pu Pringe 99 Kardhai AC Coordinator (Signature & Seal) 4112



Record No.: ACA/D/027 Revision: 00 DoI: 02/01/2023

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Academic Audit Report

Academic Year: 2023-24

Semester: 7th

Date of Audit

Audit Type: Preliminary Audit / Final Audit

A) Name of Faculty	Mr. Sharad Sarjerao Jagtap		
B) Mobile Number	9730616145		
C) Email ID	Sharad.jagtap@abmspcoerpune.org		
D) Address (Residential)	Flat No 1 Swami Krupa, Dhayari, Pune		
E) Designation	Assistant Professor		
F) Department	E & TC		
G) Area of Specialization	loT, Signal Processing and VLSI		
H) Date of Appointment	24/06/2015		
I) Experience	a) APCOER - 08 Years		
	b) Other Institutions- 05 Years		
	c) Industrial 0.5 Years		
<ol> <li>Nature of Appointment (Permanent/ Adhoc)</li> </ol>	Permanent		
K) BCUD ID	52201586873		
L) Date of Commencement of Term	10 July 2023		

#### 1. Subjects taught:

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	BE E& TC	Javascript	TH+PR	40	42

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

Sr. No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
1	SE E & TC	Object Oriented Programming	86%
2	TE E & TC	Advanced Java Programming	76%

9.0	Anantrao Pa	Bharatiya Marath awar College o'	f Engineering	& Research	1	
- no	Record No.: ACA/D/027 Revision: 00		Dol:	02/01/2023		
	the second second	Academic A	udit Report	的新能品	的語言	achtat
3	TE E & TC	Cellular Ne	twork		65	%
Records	Verified:					
	ts Attendance			VEC (NO	Domor	k by Audito
Second Second				YES/NO		y Availabl
	File Theory & Prac			YES/NO		
	al Marks with supp			YES/NO		
	ok( Practical Readi	ng)		YES/NO		
	nal File (Updated) Profile (Updated)			YES/NO	- updated .	
	ments Record			IES/DU	upane	
Teach	ing / Laboratory / oved by Principal	Reference Plan p	repared and	YES/NO YES/NO		oble -
Course	Conduction Deta	ils		Subject	Name: Ja	avascript
01		conducted upto		42		92-
02	Syllabus Cover	ed (No. of Units /	(%)	100 % (6 1	Inits)	ore
03	and the second	Covered upto A		100 % (10		
04	Average % Atte	endance upto Au	idit Date	95 %	i i	
5. Inno	vative practices a	dopted:				
	NPTEL	course as	rd Audit	course	(- 1'	2

# Sr. No. Name of Topic Type of Contents (Video Lecture/Animated Contents Availability of developed course material(On Gclassroom/Youtube/Websites) 1 I avascrift PPT's Google classrooms

Use of Virtual Laboratory: Yes / No

(Mention Details Below)

	Anantrao Pawar College	tha Shikshan Parishad's of Engineering & Research
1	Record No.: ACA/D/027	DoI: 02/01/2023

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

Tava programming Virtual ah

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

Attached Notice, attendance of slow learner & fast learner

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

Four students

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

Sr. No.	Name of the Activity	Expert name / Industry Name	No. of Students Benefitted
	The second se		

11. Details of other Responsibilities:

Sr. No.	Role	Activities	Activity Outcome
1	BE Class Teache		
2	Dept. TPD	Conducted Placence   Drive	3-shortlisted
3	V. ab co-ordene	exconducted workshop	Usage
9	NAAC-1 CODGO	6. Completed NAAL-E	0
5	BE Project ( 6-050	. Motivated for participation	2 selected for
6	Harm meet co-	(p-problemating et. donts	Erneet D. A
7	Fuel Dept. co.ova	1. motivated for participation	Certification
8	spoken tuti.co-	Conducted for participation Conducted course foron BITT	Certifications



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### 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 Interend of Things	12 weeks	-	Attended
0. P			

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

S. No.	Name of Journal/ Patents/Book chapter/Books	Paper/ Patents/Books Title	ISSN Number/Publisher details
a.	Paked published on	Smart Polyhouse	202321015576A
b.	D - 11-24	development and control	
1	100 N 20 N 10 N 10 N 10 N	wing to toporated	
	11=1	Android App.	
		1 N 195	

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

FARM capgemini/ ITcare 11 Working 000 Polyhouse Project Partry



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

Sr.No	Consultancy project/ work carried out/ Sponsored project	Fund Received	Details of Project
1	SPPU ASPZEE Project "speech & speated	1,15,000/-	SPPU Aspire
	Recognition for forensic applications		Research Project

Beaad Shewed S. Jagfaf Name & Signature of the faculty

IQAC Coordinator (Si

gnature & Seal)

15/12/2005

Name of Auditor: Dr. Rovitaj R. Scale

**Remark by Auditor:** 

- Experis-semiars needs have onlonged Rwale - Unitted, procen, Prelin: marks unpleter Sign of Auditor with Date: Head of Departmentingenue Sign & Seal Principal 15-



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

DoI: 02/01/2023

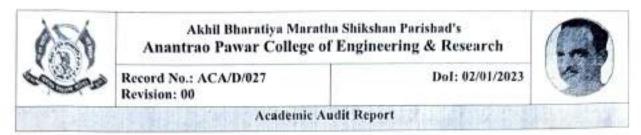


#### Academic Audit Report

#### **Course File Index**

2	<ul> <li>Eactility profile ( Photographs, Qualification, Experience, Area of specialization, Subject Taught &amp; Publication</li> <li>Subject Details</li> <li>Cover Page-Title, Subject Code, Teaching Scheme, Examination Scheme</li> </ul>
2	Subject Details     Cover Page-Title, Subject Code, Teaching Scheme, Examination Scheme
	<ul> <li>Vision &amp; Mission Statement</li> </ul>
	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 Flats Call 1153
5	Study Material:
	Unit-wise Subject Notes (Handwritten/Printed)
	List of NPTEL Video Lecture links
	PowerPoint presentation
	Unit wise Question Bank
	<ul> <li>University Previous Question papers with solution</li> </ul>
	<ul> <li>Unit wise Assignments with sample answers by students (Min 3 Students)</li> <li>Unit Test, Prelim Exam Question papers with sample answer sheets (Best &amp; Poor - 3 each) &amp; Insem</li> </ul>
	Question Paper
	Remedial Action plan and implementation document based on Test Results
	Subject related Research Papers
6	<ul> <li>Academic Monitoring by HoD (Muster cliecking)</li> </ul>
	<ul> <li>Unit test, In sem, Prelim Examination Marksheet and Result analysis</li> </ul>
	<ul> <li>Continuous Assessment Record (Practical/Term Work/Project/Seminar/PBL)</li> </ul>
	<ul> <li>Lab Manual for the subject</li> </ul>
	<ul> <li>Laboratory Logbook (To be kept in Lab.)</li> </ul>
7	Innovative Practices
	<ul> <li>Content beyond Syllabus.</li> </ul>
	<ul> <li>Teaching Methodologies/pedagogies (Quizzes, games, Group Discussions, seminars, etc.)</li> </ul>
	if any recorded documents are to be filed
	<ul> <li>Research papers, and relevant articles related to the subject from Journals, Conference, and Case Study</li> </ul>
	list to be prepared.
	<ul> <li>Any Additional effort to achieve CO, PO &amp; PEOs.</li> </ul>

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Academic Year: 2023-24

Semester: I

/01/2024 Date of Audit:

Audit Type: Final Audit

A) Name of Faculty	Prof. Shubham S. Gapchup
B) Mobile Number	9657255198
C) Email ID	shubham.gapchup@abmspcoerpune.org
D) Address (Residential)	B-8 Ujwal park coop. Society sinhagad road Pune 411041.
E) Designation	Assistant Professor
F) Department	First Year Department.
G) Area of Specialization	Coding Theory.
H) Date of Appointment	14/11/2022
) Experience	a) 10 Months. in APCOER b) 3 Months.
) Nature of Appointment (Permanent/ Adhoc)	Adhoc
K) BCUD ID	52122200061
L) Date of Commencement of Term	23/08/2023

#### Subjects taught:

Sr. No.	Course	Subject name & Code	Theory / Practical	Total No. of lectures allotted	Number of lectures conducted
1.		Engineering Mathematics I (107001) Div. B	Theory + Tutorial	48	48
1.		Engineering Mathematics I (107001) Div. E	Theory + Tutorial	48	50

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

pune

Pws/9

	Name Course	Subject taught during the evaluation Subject Name	Result (SEM-I & SEM-II)
1.	F.E.	Engineering Mathematics ((107001)	58%
2.	F.E.	Engineering Mathematics II	91%





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#### Activities for uplifting slow & Bright learners (Mention the Activities and no of Students benefited):

Activities for uplifting slow & Bright learners Doc. attached.

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 Benefited
1.	Not Conducted Yet.		

#### 11. Details of other Responsibilities:

Sr. No.	Role	Activities	Activity Outcome
1.	Class In-charge	Maintain Phone Calling Record for uplifting slow learners.	Lecture Attendance increased.
2.	Mentor	To consult with students about their educational problems.	To Consult students to improve their academics
3.	Event Coordinator & Sports Coordinator	Conducted Event to guide students about Exam strategy. To Encourage Students for sports activity	Volleyball Competition won in Sparktech Event.
4.	NAAC Criteria VII Departmental Coordinator	Collect Data for 7.1.2	Institute Accreditation.
5.	IIC departmental Coordinator.	Different type of event report created	Different type of event report presented.
6.	Unit Test, Prelims, In Sem, End Sem exam supervisor	Supervision duties at the time of Examination	Examinations Conducted Successfully.
7.	SPPU Examiner	Paper Checking work at CAP Center	Fluency in Result declaration of SPPU exams.

#### 12. Details of Seminars/workshops/webinar attended/Conducted (Attach certificates), \_\_\_\_\_NPTEL/SWAYAM etc. Courses completed

Particulars	Duration (From Date to	Name of Organizing	Attended /
	Date) = No. of Days	Institute / Industry	Conducted
Problem solving course in higher mathematics	2 Months	Bhaskaracharya Pratishthan, Pune	Attended

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

College of En Pune \* Pune-9 \*



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Dol: 02/01/2023

Academic Audit Report

#### 3. Records Verified:

C4	Remark by	Auditor
Students Attendance	YES/NO	
Course File Theory & Practical with unit wise Notes	YES/NO	
Internal Marks with supportive documents	YES/NO	
Log book( Practical Reading)	YES/NO	
Personal File (Updated)	YES/NO	
BCUD Profile (Updated)	YES/NO	
Assignments Record	YES/NO	
Teaching / Laboratory / Reference Plan prepared and Approved by Principal	YES/NO	

#### 4. Course Conduction Details

-	ÓV	- B F Subject Nan
01	No. Of Lectures conducted up to Audit Date	48150
02	Syllabus Covered (No. of Units / %)	100 %
)3	No. of Practical Covered up to Audit Date	Tutorials Conducted
04	Average % Attendance up to Audit Date	85 %

 Innovative practices adopted: \_\_N.A.

6. Development of the course material:

N	r. Nam lo,	e of Topic	Type of Contents (Video Lecture/Animated Contents	Availability of developed course material(On G- classroom/YouTube/Websites)
1	. Curv	e Tracing	Video Lecture	https://www.youtube.com/watch?v=P 12rC0eewCs&list=PLEBuowGoCtr3Hs_4 lc7g4RpMHfN]h8ipG
2	1	er Engineering ematics	Video Lecture	https://www.youtube.com/watch?v=Ej GUX_bXuo0&list=PLLy_2iUCG87D78eW pog78PPqU3OoaUsLc

N.A.

 Content of Theory/Practical's Taught/Conducted Beyond the Syllabus Topic: Partial Ordered Set

Link:

https://www.youtube.com/watch?v=bQc\_gXVneU4&list=PLLy\_2iUCG87D78eWpog78PPqU3OoaUsLc &index=14\_\_\_\_\_

8. Number of remedial Lectures and counseling module developed and imparted to Students. Yes/No (if yes attach write in Brief): <u>Yes-Attached</u>.







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Sr. No.	Name of Journal/ Patent	s/Book Paper/ Patents/Books	ISSN Number/Publisher
	chapter/Books	Title	details
a.			

- 14. Contribution to the University/Research Activities/Colleges through meetings, Add on lectures, subject related events, articles in college magazine, Awards Received: Engineering Mathematics I Chairman Meeting Attended.
- 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.			

Prof. Shubham S. Gapchup Name and signature of the faculty Name of Auditor: Prof. Ganesh Kondhalkar Rwork Completed upto Prelin Ebam. Online/offline Quiz & other Methodolelies Date: cheese students understanding Remark by Auditor: R work Completed Sign of Auditor with Date: Audit Completed 210112024 Head of Department First Year Engineering (P SignasenER, Pune Head of Department rinci and of F OA IQAC Coordinator (Signature & Seal) 19/11/24