

DTS - End Audit
DTS - End Audit



Akshay Bharatiya Marathi Shikshan Parishad's
Anant Rao Pawar College of Engineering & Research
Parvati, Pune
(Accredited by NAAC & ISO 9001-2015 Certifies)
Sr No. 103, Parvati, Pune - 411 009
Tel: 020-24218901/8959 Tele Fax: 020-24213923
Web: <http://www.abmsscoperpune.org> Email: abmsscoper@yahoo.com



ACADEMIC AUDIT REPORT: Year - 2021 - 22 (SEM-I/II)

A) Name	Prof. Nilesh A. Jadhav
B) Date of Birth	25/05/1986
C) Mobile Number	9975303670
D) Email ID	nilesh.jadhav@abmsscoperpune.org
E) Address (Residential)	C-48, Bhondve Empire Rayat, Pune
F) Designation	Assistant Professor
G) Department	Mechanical Engineering
H) Area of Specialization	CAD/CAM
I) Date of Appointment	17/07/2022
J) Total Experience In this institute:	- 8.5 years
Other Institute:	-
Industrial:	-
K) Nature of Appointment (Permanent/Adhoc)	Permanent.

1. Subjects taught:

S. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
01	TE-2019	302051 - DTS	TH/PR	48	51

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

Sr.No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
01	TE-2019	Design of Transmission System	Pass Result not declared



ACADEMIC AUDIT REPORT: Year - _____ (SEM-I/II)

3. Record Verified:

Academic Progress Record (APR) Book	✓ YES/NO
Course File Theory & Course File Practical	✓ YES/NO
Internal Marks with supportive documents	YES/NO
Log book (Practical Reading)	NA YES/NO
Personal File (Updated)	✓ YES/NO
PCUD Profile (Updated)	✓ YES/NO

4. Development of the course material: Video lectures, animated content made available on institute

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material (On G-classroom/Youtube/Websites)
01	Spiral & helical gears	Video lecture	Google drive

Conduction of Practical's: (Mention link of Virtual Lab of COEP / IIT etc. Video prepared by subject teacher / you tube video etc.)

NO

5. Content of Theory/Practical's Taught/Conducted other than Syllabus

NO

6. Number of remedial Lectures/ bridge course and counseling module developed and imparted to Students: Yes/No (if Yes attach separate Page)

7. Activities for uplifting slow & Bright learners (Min 2 activities)

NO



ACADEMIC AUDIT REPORT: Year: _____ (SEM-I/II)

8. Details of Extra-curricular Responsibilities during AY:

Sl. No.	Role	Activities	Activity Outcome
01	Coordinator IIS	Guest lecture, webinar	Awareness about idea Business ideas
02	Coordinator NISP	Policy formation	Aided activity for incubation centre

9. Details of Seminars/workshops/webinar attended /Conducted (Attach certificates)

Particulars	Yes/NO	No of Courses completed
AICTE/NIT/IIIT/NIIT/ONG	—	—
Sponsored by AICTE/ISTE/ATAI/IIIT/ASME/ASCE/CSI/other	Yes	02
NPTEL/SWAYAM/Edx	—	—

Sl. No.	FDP/Workshop/webinar	Attended/Conducted	Title
01	6 FDP	Conducted	Establishing incubation centre
02	Workshop	Attended	Innovest-21, SPSP

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

S. No.	Name of Journal/Chapter/Books	Patents/Book	Paper/ Patents/Books Title	ISSN Number/Publisher details
1				
2				

11. Innovative practices adopted (Please attach details of any 2 Practices):

1. Seminar /Guest Lectures planned by you: FDP in association with Ingaadha
2. ICT Tools /SMART classroom: —
3. Virtual Laboratory Experiments: Conducted experiment



ACADEMIC AUDIT REPORT: Year - _____ (SEM-I/II)

4. Usage of E-learning resources (NPTEL/MOOCs/Recorded Audio & Videos of individuals)

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

Article printed on college Magazine
 Co-ordinator - IEC
 Co-ordinator - Tech Transfer Booklet

13. Consultancy project/ work carried out/ Sponsored project carried out/ ongoing major project.

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

Signature of the faculty: Hidi

BCUD ID: 52201375806

Remark of Auditor: APR e Unit test Marksheet
 completed

Name of Auditor: Prof. Sneha Salvekar

Sign of Auditor with Date: [Signature]
 19/7/22

[Signature]
 Head of Department
 Sign & Seal



Date: 19/07/22



Anam

Akhil Bharatiya Maratha Shikshan Parishad's
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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

A) Name	Ashish R. Pawar
B) Date of Birth	05/03/1991
C) Mobile Number	8208721930
D) Email ID	ashish.pawar@abmspcceerpune.org
E) Address (Residential)	Flat No. 2, Koushunaraj Complex, Vtkarbh Society, Katraj, Pune
F) Designation	Asst. Professor
G) Department	Mechanical Engineering
H) Area of Specialization	Design, FEA, Control Systems, Robotics
I) Date of Appointment	12/01/2017
J) Total Experience In this institute:	5.7
Other Institute: Industrial:	1.5
K) Nature of Appointment (Permanent/ Adhoc)	Adhoc

Subjects taught:

S. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1.	ME(2017)	ME A (502209)	TH	04	36
2.	TE(2018)	CAE (302050)	TH	05	50

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

Sr.No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
1.	BE-(2015)	FEA	100%



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

3. Record Verified:

Academic Progress Record (APR) Book	YES/NO
Course File Theory & Course File Practical	✓ YES/NO
Internal Marks with supportive documents	✓ YES/NO
Log book(Practical Reading)	YES/NO NA
Personal File (Updated)	✓ YES/NO
BCUD Profile (Updated)	✓ YES/NO

4. Development of the course material: Video lectures, animated content made available on institute

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material(On G-classroom/Youtube/Websites)
1.	FEA / CAE	video	G-classroom
	/	/	/

Conduction of Practical's: (Mention link of Virtual Lab of COEP /IIT etc, Video prepared by subject teacher / you tube video etc.

5. Content of Theory/Practical's Taught/Conducted other than Syllabus

6. Number of remedial Lectures/ bridge course and counseling module developed and imparted to Students. Yes/No (if Yes attach separate Page)

7. Activities for uplifting slow & Bright learners (Min 2 activities)

IPR Activity (1 Day Webinar)

Test & Analyt Career (1 Day Webinar)



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

8. Details of Extra Curricular Responsibilities during A.Y :

Sr.No.	Role	Activities	Activity Outcome
1.	Host-time coordinator	Documentation & Execution	Exam coordinator
2.	Mt Class Teacher	Documentation & Execution	Exam & coordination
3.	Aprobot Head	Mech Dept. Project Coordinator	In progress.

9. Details of Seminars/workshops/webinar attended/Conducted(Attach certificates)

Particulars	Yes/NO	No of Courses completed
At IIT/NIT/IIIT/NITTR/MNC:	Yes	02
Sponsored by AICTE/ISTE/ATAL/IETE/ASME/ASCE/CSI/other:	Yes	01
NPTEL/SWAYAM/Edx (Syllabus Implementation)	Yes	01

Sr.No.	FDP/Workshop/webinar	Attended/Conducted	Title
1.	STTP on Numerical Simulation Application by Software	Attended	-
2.	FDP	Attended	2D CAD
3.	International Conference	Attended	Industry Completion level in Indian MSMEs

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

S. No.	Name of Journal/ chapter/Books	Patents/Book	Paper/ Patents/Books Title	ISSN Number/Publisher details
a.	Patent		Waste essential based Eco catalyst	2022141022346A
b.	Book		Technical Book of C++	Technical Publication

11. Innovative practices adopted(Please attach details of any 2 Practices):

1. Seminars /Guest Lectures planed by you: _____
2. ICT Tools /SMART classroom: _____
3. Virtual Laboratory Experiments : _____



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

4. Usage of E-learning resources (NPTEL/MOOCs/Recorded Audio & Videos of individuals)

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

Attended Syllabus Implementation Workshop of TE
 Mech (2019) on CAT.

13. Consultancy project/ work carried out/ Sponsored project carried out/ ongoing major project.

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

Signature of the faculty: *Samar*

BCUD ID: 52201713738

Remark of Auditor: *1) Notes updated as per discussion*
2) Completed

Name of Auditor: Prof. S. M. Ganwade

Sign of Auditor with Date: *S. Ganwade*
20-07-22

Date: 20-07-22



S. Ganwade
 Head of Department
 Sign & Seal
 Head
 Department of Mechanical Engineering
 Anantrao Pawar College of Engineering & Research
 Parvati, Pune - 411009



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

A) Name	shankh J. Baig
B) Date of Birth	16/10/1989
C) Mobile Number	9151238255
D) Email ID	shankh.baig@abmspcorpune.org
E) Address (Residential)	91/754, Gajanan Maharaj Chowk, Near Dattawadi Police Station, parvati, Pune - 411009
F) Designation	Assistant Professor
G) Department	Mechanical Engineering
H) Area of Specialization	Design (Mechanical) & Analysis
I) Date of Appointment	02/11/2022
J) Total Experience In this institute:	1.5 years
Other Institute:	
Industrial:	
K) Nature of Appointment (Permanent/ Adhoc)	Adhoc

1. Subjects taught:

S. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
01.	SE-Mech	KOM(202047)(2019 PBJ)	T+P	45	46

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

Sr.No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
01.	SE-Mech	KOM(202047)	Awaited



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

3. Record Verified:

Academic Progress Record (APR) Book	YES/NO
Course File Theory & Course File Practical.	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

4. Development of the course material: Video lectures, animated content made available on institute

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material(On C-classroom/Youtube/Websites)
01.	KOM (202027)	Powerpoint presentations	Shared on Google classroom
02.	KOM (202047)	Google meet lectures	Available on SE-Mech Google Drive
03.	KOM (202047)	Question Banks, Model & paper solutions	Shared with Students

Conduction of Practical's: (Mention link of Virtual Lab of COEP /IIT etc, Video prepared by subject teacher / you tube video etc.

mm-nitk.vlabs.ac.in/index.html

vlabs.iitkgp.ernet.in/mr/index.html

Google drive folder is shared containing practical videos.

5. Content of Theory/Practical's Taught/Conducted other than Syllabus

Sessions conducted to demonstrate various mechanism used in the workshop machines.

6. Number of remedial Lectures/ bridge course and counseling module developed and imparted to Students. Yes/No (if Yes attach separate Page)

—

7. Activities for uplifting slow & Bright learners (Min 2 activities)

Personally enquired such students regarding their performance. From bright learners, understand their study methodology and worked on the thing that how it can be effectively implemented with slow learners. Clarified doubts of slow learners personally regarding the subject after regular classes and continuously takes their follow up.



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

8. Details of Extra Curricular Responsibilities during A.Y :

Sr.No.	Role	Activities	Activity Outcome
01.	AgriRobot Additional co-ordinator	Design and development of Agri Robot system	software model is ready design of robot is ready
02.	Departmental Sport Tech co-ordinator	Organizing departmental sports activities	Completed smoothly
03.	Industrial visit co-ordinator (Mech/E collab)	Industrial visit (SME XFE) Organized to Damodar Hi-Tech Textile Park & Mulegion Sugar Factory	Industrial visit conducted smoothly

9. Details of Seminars/workshops/webinar attended/Conducted(Attach certificates)

Particulars	Yes/NO	No of Courses completed
At IIT/NIT/IIT/NITTR/MNC:		
Sponsored by AICTE/ISTE/ATAL/IETE/ASME/ASCE/CSI/other:	Yes(ATAL)	FDP (04)
NPTEL/SWAYAM/Edx		

Sr.No.	FDP/Workshop/webinar	Attended/Conducted	Title
01.	FDP (ATAL) (12/07/21 to 16/07/21)	Attended	Product Design and Prototype Development
02.	FDP (ATAL) (02/08/21 to 06/08/21)	Attended	Alternative Fuels For I.C. Engines.
03.	FDP (ATAL) (09/10/21 to 09/10/21)	Attended	Electric Vehicles
04.	FDP (ATAL) (14/12/21 to 16/12/21)	Attended	2D Printing and Design

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

S. No.	Name of journal/ chapter/Books	Paper/ Patents/Books Title	ISSN Number/Publisher details
✓ 1.	Patent publication	A method for 3D Axle design with different materials	Appin No. 202221023595 A
✓ 2.	Patent publications.	A method for design of a passive suspension system BY UNG/GA/JANN	Appin NO. 202221023598 A

11. Innovative practices adopted(Please attach details of any 2 Practices):

- Seminars /Guest Lectures planed by you: _____
- ICT Tools /SMART classroom: Google classroom
- Virtual Laboratory Experiments: www-nitk.vlabs.ac.in/index.html



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

4. Usage of E-learning resources (NPTEL/MOOCs/Recorded Audio & Videos of individuals)

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

Article published in annual college magazine 'Parvati'
 Research proposal submitted under 'Nidhi-Prayas' Scheme.

Two patents published in the year 2022

Two Research Papers published in the A.Y 2021-22

13. Consultancy project/ work carried out/ Sponsored project carried out/ ongoing major project.

Sr.No	Consultancy project/ work carried out/ Sponsored project	Fund Received	Details of Project
01.	AgrowBot project (Additional Co-ordinator)	-	Design & Development of Gantry System

Signature of the faculty:

Shalunika

BCUD ID: 52112000041

Remark of Auditor:

Completed

Name of Auditor:

Abhay Shelu

Sign of Auditor with Date:

AS
74/07/2022



AS
Head of Department
Sign & Seal

Date: 14/07/2022

Head
 Department of Mechanical Engineering
 Anantrao Pawar College of Engineering & Research
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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

A) Name	Prof. Dhanashree S. Ware
B) Date of Birth	18 January 1988
C) Mobile Number	9730353850
D) Email ID	dhanashree.ware@abmspcoe.pune.org
E) Address (Residential)	Ceratic City, Flat NO C-401, Katoj Kondhwa Road, Yeshu Yeshwadi Pune 411048
F) Designation	Assistant Professor.
G) Department	Mechanical Engineering
H) Area of Specialization	Heat Power.
I) Date of Appointment	09/10/2020
J) Total Experience	1 Year 8 Months.
In this institute:	3 Years
Other Institute:	
Industrial:	2 Years.
K) Nature of Appointment (Permanent/ Adhoc)	Adhoc

1. Subjects taught:

S. No.	Course	Subject name & Code	Theory/ Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	TE (Mech)	Surface Engineering	TH	25/48	53
2	TE (Mech)	(302044) EPCL	PR		

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

Sr.No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
1	TE Mech (2019)	Heat Transfer	100%



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ACADEMIC AUDIT REPORT: Year (SEM-I/II)

3. Record Verified:

Academic Progress Record (APR) Book	✓ YES/NO
Course File Theory & Course File Practical.	✓ YES/NO
Internal Marks with supportive documents	YES/NO NA
Log book(Practical Reading)	YES/NO NA
Personal File (Updated)	YES/NO
BCUD Profile (Updated)	YES/NO

4. Development of the course material: Video lectures, animated content made available on institute

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material (On G-classroom/Youtube/Websites)
1.	Heat Transfer Practick.	Video	G-classroom
2)	Video lectures of Super Energy	Audio	G-classroom

Conduction of Practical's: (Mention link of Virtual Lab of COEP /IIT etc, Video prepared by subject teacher / you tube video etc.

Videos Prepared For HT & uploaded on Classroom

5. Content of Theory/Practical's Taught/Conducted other than Syllabus

6. Number of remedial Lectures/ bridge course and counseling module developed and imparted to Students. Yes/No (If Yes attach separate Page)

7. Activities for uplifting slow & Bright learners (Min 2 activities)

slow learners
✓ Calling students & motivating them to participate in activity
Bright learners



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ACADEMIC AUDIT REPORT: Year - (SEM-I/II)

8. Details of Extra Curricular Responsibilities during A.Y: 2021-22

Sr.No.	Role	Activities	Activity Outcome
1	Magazine Coordinator	Collecting data from Faculty & Students	Information available Centrally for all Dept.
2	Students achievement Co-ordinator	Collecting student Information	Students Information available Centrally

9. Details of Seminars/workshops/webinar attended/Conducted(Attach certificates)

Particulars	Yes/NO	No of Courses completed
At IIT/NIT/IIIT/NITTR/MNC:		
Sponsored by AICTE/ISTE/ATAL/IETE/ASME/ASCE/CSI/other:		
NPTEL/SWAYAM/Edx		

Sr.No.	FDP/Workshop/webinar	Attended/Conducted	Title
1	Attended FDP	Attended	Role of CTO in ITM Applications
2	Workshop	Attended	NAAC Accreditation

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

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

11. Innovative practices adopted(Please attach details of any 2 Practices):

1. Seminars /Guest Lectures planed by you: _____
2. ICT Tools /SMART classroom: Google classroom
3. Virtual Laboratory Experiments : _____



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ACADEMIC AUDIT REPORT: Year _____ (SEM-I/II)

4. Usage of E-learning resources (NPTEL/MOOCs/Recorded Audio & Videos of individuals)

Conducting online lecture using Google meet Application

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

- Conducted Interns, Oral Exam.

- Magazine Coordinator, Done 6 admissions for DE Moh

- Working on Refrigeration & Air Conditioning as Research Project during PhD.

13. Consultancy project/ work carried out/ Sponsored project carried out/ ongoing major project.

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

Signature of the faculty:

BCUD ID: 52201794094

Remark of Auditor: Good, Please maintain Course Content
sequence. Audit completed.

Name of Auditor: S.S. Salvekar

Sign of Auditor with Date:
16/7/2022

Date: 16/07/2022



Head of Department

Head Sign & Seal

Department of Mechanical Engineering
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ACADEMIC AUDIT REPORT: Year - 2014-15 (SEM-I/II)

A) Name	Aditya R. Wanchade
B) Date of Birth	18-2-1988
C) Mobile Number	9665699902
D) Email ID	aditya.wanchade@abmspcorpune.org
E) Address (Residential)	Suyash Banglow lane No.12, Bhairav Nagar, Dhunan Road, PUNE - 411015
F) Designation	Asst. Professor.
G) Department	Mechanical
H) Area of Specialization	Production Engineering
I) Date of Appointment	24-7-2017
J) Total Experience	8 years.
In this institute:	5 years
Other Institute:	3 years.
K) Nature of Appointment (Permanent/Adhoc)	Adhoc.

1. Subjects taught: Industrial Engineering & manufacturing process -

S. No	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	BE	IE/402049B	5T/6P.	36	67
2	SE	mp/202050	4T/6P.	45	45

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

Sr.No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
1.	BE	IE/402049B	
2	SE	mp/202050	



ACADEMIC AUDIT REPORT: Year - _____ (SEM-I/II)

3. Record Verified:

Academic Progress Record (APR) Book	YES/NO
Course File Theory & Course File Practical.	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

4. Development of the course material: Video lectures, animated content made available on institute

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material(On G-classroom/Youtube/Websites)
2	Cashio	Animated video	Google classroom

Conduction of Practical's: (Mention link of Virtual Lab of COEP /IIT etc, Video prepared by subject teacher / you tube video etc.

Show Animated /or/physical video related to New tools and technology.

5. Content of Theory/Practical's Taught/Conducted other than Syllabus

Case studies related to Industrial Engineering related topic.

6. Number of remedial Lectures/ bridge course and counseling module developed and imparted to Students. Yes/No (If Yes attach separate Page) No

7. Activities for uplifting slow & Bright learners (Min 2 activities)

NO



ACADEMIC AUDIT REPORT: Year - _____ (SEM-I/II)

8. Details of Extra Curricular Responsibilities during A.Y :

Sr.No.	Role	Activities	Activity Outcome
1.	Project coordinator	stake with great project	prototype ready.
2.	-/-	EV Handcart project	50% completed.

9. Details of Seminars/workshops/webinar attended/Conducted(Attach certificates)

Particulars	Yes/NO	No of Courses completed
At IIT/NIT/IIT/NITTR/MNC:	NO	-
Sponsored by AICTE/ISTE/ATAL/IETE/ASME/ASCE/CSI/other:	Yes	2
NPTEL/SWAYAM/Edx	NO	-

Sr.No.	FDP/Workshop/webinar	Attended/Conducted	Title
1.	ATAL FDP.	Attended	Nanotechnology Advanced in Cross-Material and Info.
2.	ATA FDP	Attended	Emerging Tech. in India design & Development.
3.	Subeak FDP	Innovation and Industry Reforms (Attended)	Innovation and Industry Reforms.

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

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

11. Innovative practices adopted(Please attach details of any 2 Practices):

- Seminars /Guest Lectures planned by you: NO
- ICT Tools /SMART classroom: Google classroom.



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 Web: <http://www.abmispceerpune.org> Email: abmispceer@yahoo.com



ACADEMIC AUDIT REPORT: Year - 2021-22 - (SEM-I/II)

3. Virtual Laboratory Experiments : Yes
 4. Usage of E-learning resources (NPTEL/MOOCs/Recorded Audio & Videos of individuals)

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

working on college level research projects under principal sir and DR. Sagar sir

13. Consultancy project/ work carried out/ Sponsored project carried out/ ongoing major project.

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

[Signature]
 Signature of the faculty:

BCUD ID: 52201690522

Remark of Auditor: Completed

Name of Auditor: [Signature]
25/7/2022

Sign of Auditor with Date:



[Signature]
 Head of Department
 Sign & Seal

Date: 25/7/2022

Head
 Department of Medical Engineering
 Anantrao Pawar College of Engineering & Research
 Parvati, Pune - 411009



ACADEMIC AUDIT REPORT: Year-2021-22 (SEM-I/II) II *Land Audit.*

A) Name	Sandeep V. Raut
B) Date of Birth	03/01/1990
C) Mobile Number	9096154915
D) Email ID	sandeep.raut@abmspcceerpune.org
E) Address (Residential)	
F) Designation	Assistant Professor
G) Department	Mechanical Engineering
H) Area of Specialization	CAD/CAM Automation
I) Date of Appointment	20/06/2015
J) Total Experience In this institute:	3 Year
Other Institute:	7 Year
Industrial:	2 Years.
K) Nature of Appointment (Permanent/ Adhoc)	Permanent

1. Subjects taught:

S. No	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
01	2015	A.M.P.	Theory	05	Total (63)

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

Sr.No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
1.	(A.E.) B.E.	A.E.	100%
2.	A.E.	A.F.J.P.	100%



ACADEMIC AUDIT REPORT: Year - _____ (SEM-I/II)

3. Record Verified:

Academic Progress Record (APR) Book	✓ YES/NO
Course File Theory & Course File Practical.	✓ 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

4. Development of the course material: Video lectures, animated content made available on institute

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material (On G-classroom/Youtube/Websites)
1.	Additive Manufacturing Process.	Demonstration of 3D Printing software.	Google - classroom
2.	All topics (1, 2, 3, 4 P5 only)		

Conduction of Practical's: (Mention link of Virtual Lab of COEP /IIT etc, Video prepared by subject teacher / you tube video etc.

N.A.

5. Content of Theory/Practical's Taught/Conducted other than Syllabus

Yes, open software (free) for slicing of 3D object for printing.

6. Number of remedial Lectures/ bridge course and counseling module developed and imparted to Students. Yes/No (if Yes attach separate Page)

✓

7. Activities for uplifting slow & Bright learners (Min 2 activities)

All students performed well so 3D design slicing & implementation process in printer is taught during lectures unit 6.



ACADEMIC AUDIT REPORT: Year - _____ (SEM-I/II)

8. Details of Extra Curricular Responsibilities during A.Y :

Sr.No.	Role	Activities	Activity Outcome
1.	College Cultural Head	SPARKTECH 2022	Students overall Development
2.	ISO-Auditor	(A+ Dill. Department perfect)	Completed with student section

9. Details of Seminars/workshops/webinar attended/Conducted(Attach certificates)

Particulars	Yes/NO	No of Courses completed
At IIT/NIT/IIIT/NITTR/MNC:		
Sponsored by AICTE/ISTE/ATAL/IETE/ASME/ASCE/CSI/other:		
NPTEL/SWAYAM/Edx		

Sr.No.	FDP/Workshop/webinar	Attended/Conducted	Title
1.	F.D.P.	N.B.A Accreditation	23rd to 28th August
2.	F.D.P	Attended (26th to 30th July 2022)	Advanced Research Methodology
3.	Workshop.	Attended	Development of Electric Hybrid Vehicle.

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

S. No.	Name of Journal/ chapter/Books	Patents/Book Title	Paper/ Patents/Books Title	ISSN Number/Publisher details
a.	Journal of Physics. (IOP)	Effect of Parameters		2070-0123 35
b.		In IPR assisted ERM		

11. Innovative practices adopted(Please attach details of any 2 Practices):

1. Seminars /Guest Lectures planed by you: _____
2. ICT Tools /SMART classroom: smart classroom (G+class)



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

3. Virtual Laboratory Experiments: NA

4. Usage of E-learning resources (NPTEL/MOOCs/Recorded Audio & Videos of individuals)

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

1. A project idea published techtransfer booklet by A.I.C.O.E. & R. in association with Scientific Jyeshtha Akad., L.L.P., Pune.

13. Consultancy project/ work carried out/ Sponsored project carried out/ ongoing major project.

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

Signature of the faculty: S. Pawar
18/07/2022

BCUD ID: 221586260

Remark of Auditor:

Name of Auditor: Prof. Sneha S. Salvekar.

Sign of Auditor with Date: [Signature]
18/7/2022

[Signature]
 Head of Department
 Sign & Seal

Date: 18/07/2022





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Web.: <http://www.abmspcorpune.org> Email: abmspcoe@yahoo.com



ACADEMIC AUDIT REPORT: Year - 2022-2023 (SEM-I/II)

A) Name	Prof. Kolambe Chetan
B) Date of Birth	25/01/1986
C) Mobile Number	9522201336
D) Email ID	Chetan.Kolambe@abmspcorpune.org
E) Address (Residential)	Flat No:-106, Elegance Residency, Ranet. Pune 412101
F) Designation	Assistant Professor
G) Department	Mechanical Engg.
H) Area of Specialization	CAD/CAM
I) Date of Appointment	12/07/2013
J) Total Experience In this institute:	9 years.
Other Institute:	1.8
Industrial:	.
K) Nature of Appointment (Permanent/ Adhoc)	Permanent.

1. Subjects taught:

S. No	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
01	2015	MSD	Theory & practical	50	54

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

Sr.No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
01	2015	CCA	100%



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ACADEMIC AUDIT REPORT: Year _____ (SEM-I/II)

3. Record Verified:

Academic Progress Record (APR) Book	✓ YES/NO
Course File Theory & Course File Practical.	✓ 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

4. Development of the course material: Video lectures, animated content made available on institute

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material(On G-classroom/Youtube/Websites)
1.	Green Box design	Video lecture	Youtube
2.	Optimization	Video lecture	Youtube
3.	Pressure Vessel design	Video lecture	Youtube
4.	Material Handling system	Video lecture	Youtube

Conduction of Practical's: (Mention link of Virtual Lab of COEP /IIT etc, Video prepared by subject teacher / you tube video etc.

Yes

Content of Theory/Practical's Taught/Conducted other than Syllabus

No

6. Number of remedial Lectures/ bridge course and counseling module developed and imparted to Students. Yes/No (if Yes attach separate Page)

7. Activities for uplifting slow & Bright learners (Min 2 activities)

Provided Youtube video link which is explained in simple way with animation to understand concept more better.



ACADEMIC AUDIT REPORT: Year - 2022-2023 (SEM-I/II)

8. Details of Extra Curricular Responsibilities during A.Y: 2022-2023

Sr.No.	Role	Activities	Activity Outcome
1.	Guide	Patent Publication	—
2.	Principal Investigator	DRONE PROJECT.	—
3.	Guide	SOLAR PROJECT	—

9. Details of Seminars/workshops/webinar attended/Conducted(Attach certificates)

Particulars	Yes/NO	No of Courses completed
At IIT/NIT/IIT/NITTR/MNC:	No	—
Sponsored by <input checked="" type="checkbox"/> AICTE/ <input type="checkbox"/> ISTE/ <input type="checkbox"/> ATAL/ <input type="checkbox"/> IETE/ <input type="checkbox"/> ASME/ <input type="checkbox"/> ASCE/ <input type="checkbox"/> CSI/other:	Yes	03
NPTEL/SWAYAM/Edx	NO.	—

Sr.No.	FDP/Workshop/webinar	Attended/Conducted	Title
01.	FDP	Attended	Innovation and Industry Readiness
02.	FDP (ATAL)	Attended	Data Science
03.	FDP (ATAL)	Attended	Drones: Control, Navigation and Guidance

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

S. No.	Name of Journal/ chapter/Books	Paper/ Patents/Books Title	ISSN Number/Publisher details
a.	Patent office Journal No. 211552	A method for An Anisotropic design with different materials	202221023888A
b.		Design & mfg of alternative salt/stud clearing mechanism	2321-2004
c.	International Journal of Innovative Research in Technical Instrumentation & Control Eng.		

11. Innovative practices adopted(Please attach details of any 2 Practices):

1. Seminars /Guest Lectures planed by you: No.
2. ICT Tools /SMART classroom: Smart ICT Tools.



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Web.: <http://www.abmspcorpune.org> Email: abmspcorpune@yahoo.com



ACADEMIC AUDIT REPORT Year - (SEM-I/II)

3. Virtual Laboratory Experiments: Not available
4. Usage of E-learning resources (NPTEL/MOOCs/Recorded Audio & Videos of individuals)

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

1. DRMC project coordinator
2. JEE Supervision
3. SPPU Exam Supervision
4. Alumni Association

13. Consultancy project/ work carried out/ Sponsored project carried out/ ongoing major project.

Sr.No	Consultancy project/ work carried out/ Sponsored project	Fund Received	Details of Project
1.	Sponsored Project	300000/-	Ongoing

Signature of the faculty:

BCUD ID: 52201375786

Remark of Auditor: Completed

Name of Auditor: Dr. A. B. Shelar

Sign of Auditor with Date: 25/07/2022



Shelkar
Head of Department
Sign & Seal
Pawar
Pune
IQAC

Date: 25/07/2022



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ACADEMIC AUDIT REPORT: Year - 2021-2022 (SEM-I/II)

A) Name	prof. Mahesh P. Kumbhare
B) Date of Birth	05/05/1950
C) Mobile Number	9921001028
D) Email ID	mahesh.kumbhare@abmspcorpune.org
E) Address (Residential)	c/o - M/S Bhate, flat No.10 A2-building, shreearam Dascharan phase-2, Katraj
F) Designation	Assistant professor
G) Department	Mechanical Engineering
H) Area of Specialization	Heat power
I) Date of Appointment	02/01/2017
J) Total Experience	54 yrs 6 Months - AP/OER
In this institute:	47 yrs 2 months - Other Institute
Other Institute:	07 yrs Industrial
Industrial:	Total 54 yrs 8 months
K) Nature of Appointment (Permanent/ Adhoc)	Adhoc.

1. Subjects taught:

S. No	Course	Subject name & Code	Theory/ Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1.	SE(2019)	Fluid Mechanics	4+6	53	54

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)	Solid Mechanics	98.51% (Sem-I)



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

3. Record Verified:

Academic Progress Record (APR) Book	YES/NO
Course File Theory & Course File Practical.	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

4. Development of the course material: Video lectures, animated content made available on institute

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material(On G-classroom/Youtube/Websites)
1	Boundary layer formation with CFD	Animated content	G. Classroom.

Conduction of Practical's: (Mention link of Virtual Lab of COEP /IIT etc, Video prepared by subject teacher / you tube video etc.

yes

5. Content of Theory/Practical's Taught/Conducted other than Syllabus

NA

6. Number of remedial Lectures/ bridge course and counseling module developed and imparted to Students. Yes/No (if Yes attach separate Page)

7. Activities for uplifting slow & Bright learners (Min 2 activities)

provided you tube video link which is explained in simplest way with animation to understand the concept more better.



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

8. Details of Extra Curricular Responsibilities during A.Y: 2021-22

Sr.No.	Role	Activities	Activity Outcome
1	Exam co-ordinator	Conducted examination	
2	Feedback co-ordinator	conducted feedback exercise	
3	Research co-ordinator	work in progress on E vehicle	
4	Guide (project)	LPG cooling system	

9. Details of Seminars/workshops/webinar attended/Conducted(Attach certificates)

Particulars	Yes/NO	No of Courses completed
At IIT/NIT/IIIT/NITTR/MNC:	-	-
Sponsored by AICTE/ISTE/ATAL/IETE/ASME/ASCE/CSI/other:	Yes	03
NPTEL/SWAYAM/Edx	-	-

Sr.No.	FDP/Workshop/webinar	Attended/Conducted	Title
1	FDP	Attended	Virtual National level FDP on NBA Accreditation process Aug 21

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

S. No.	Name of Journal/ chapter/Books	Patents/Book	Paper/ Patents/Books Title	ISSN Number/Publisher details
a.	patent		A method to reduce spot welds for passenger car wheels	202221023819A
b.				

11. Innovative practices adopted(Please attach details of any 2 Practices):

- Seminars /Guest Lectures planed by you: NO
- ICT Tools /SMART classroom: Yes



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

3. Virtual Laboratory Experiments : yes
 4. Usage of E-learning resources (NPTEL/MOOCs/Recorded Audio & Videos of Individuals)

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

Worked as jr. supervisor, Internal & External supervisor-examiner / co-ordinator for research project "E-vehicle"

13. Consultancy project/ work carried out/ Sponsored project carried out/ ongoing major project.

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

Signature of the faculty: [Signature]

BCUD ID: 52201479915

Remark of Auditor: Completed

Name of Auditor: Dr. A. B. Shelar

Sign of Auditor with Date: [Signature]
25/07/2022



[Signature]
 Head
 Department of Engineering
 Anantrao Pawar College of Engineering & Research
 Parvati, Pune - 411009

Date: 25/07/2022



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ACADEMIC AUDIT REPORT: Year - 2021-2022 (SEM-I/II)

A) Name	prof. Mahesh A Kumbhare
B) Date of Birth	08/05/1990
C) Mobile Number	9921001028
D) Email ID	mahesh.kumbhare@abmspcoeerpune.org
E) Address (Residential)	c/o - M. J. Bhate, A2 building, Flat No. 10, Shreeam Darshan phase-2, Katraj Pune - 411046
F) Designation	Assistant professor
G) Department	Mechanical Engineering
H) Area of Specialization	Heat power
I) Date of Appointment	12/01/2017
J) Total Experience In this institute:	5 YRS 6 Months - APCOE
Other Institute:	4 YRS 2 Months - other Inst
Industrial:	4 YRS Industrial
K) Nature of Appointment (Permanent/ Adhoc)	Total 9 YRS 8 Months Adhoc

1. Subjects taught:

S. No	Course	Subject name & Code	Theory/ Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	BE 2019	Energy Engg.	04+06	50	54

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

Sr.No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
1	Solid Mech. (SEM-I)	Solid Mechanics	98.51% (SEM-I)



3. Record Verified:

Academic Progress Record (APR) Book	YES/NO
Course File Theory & Course File Practical.	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

4. Development of the course material: Video lectures, animated content made available on institute

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material(On G-classroom/Youtube/Websites)
1.	Thermal power plant layout	animated content	G-classroom

Conduction of Practical's: (Mention link of Virtual Lab of COEP /IIT etc, Video prepared by subject teacher / you tube video etc.

Yes

5. Content of Theory/Practical's Taught/Conducted other than Syllabus

NA

6. Number of remedial Lectures/ bridge course and counseling module developed and imparted to Students. Yes/No (if Yes attach separate Page)

7. Activities for uplifting slow & Bright learners (Min 2 activities)

provided Youtube video link which is explained in simplest way with animation to understand concept more better



ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

8. Details of Extra Curricular Responsibilities during A.Y: 2021-22

Sr.No.	Role	Activities	Activity Outcome
1	Exam co-ordinator	- conducted Examination	
2	Feedback co-ordinator	- conducted Feedback activity	
3	Research project co-ordinator	- Work on "E-vehicle"	
4	Guide (project)	- LPG Cooling System	

9. Details of Seminars/workshops/webinar attended/Conducted(Attach certificates)

Particulars	Yes/NO	No of Courses completed
At IIT/NIT/IIT/NITTR/MNC:	—	—
Sponsored by AICTE/ISTE/ATAL/IETE/ASME/ASCE/CSI/other:	Yes	03.
NPTEL/SWAYAM/Edx	—	—

Sr.No.	FDP/Workshop/webinar	Attended/Conducted	Title
1	FDP	Attended	Virtual National level FDP on "NBA Accreditation process"

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

S. No.	Name of Journal/ chapter/Books	Patents/Book	Paper/ Patents/Books Title	ISSN Number/Publisher details
a.	patent		A method to reduce spot welds for passenger car wheels	20221023899A
b.				

11. Innovative practices adopted(Please attach details of any 2 Practices):

1. Seminars /Guest Lectures planed by you: No
2. ICT Tools /SMART classroom: Yes



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Web.: <http://www.abmspocerpune.org> Email: abmspcoe@yahoo.com



ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

3. Virtual Laboratory Experiments: Yes

4. Usage of E-learning resources (NPTEL/MOOCs/Recorded Audio & Videos of individuals)

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

- worked as Jr. supervisor for end sem exam
- worked as Internal & External Examiner for ORAU/PT Exam.
- co-ordinator for Research project of E-vehicle

13. Consultancy project/ work carried out/ Sponsored project carried out/ ongoing major project.

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

Signature of the faculty:

BCUD ID: 52201479915

Remark of Auditor: Completed

Name of Auditor: Dr. A. B. Shelar

Sign of Auditor with Date:

25/07/2022



Head of Department

Department of Mechanical Engineering

Anantrao Pawar College of Engineering & Research
Parvati, Pune - 411009

Date: 25/7/2022



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Web.: <http://www.abmspcoeerpune.org> Email: abmspcoe@yahoo.com



ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

A) Name	Prof. Mehete Vikas Kumar K.
B) Date of Birth	10-Aug-1987
C) Mobile Number	8975960529
D) Email ID	VikasKumar.Mehete@abmspcoeerpune.org
E) Address (Residential)	Bhapkar plotting, Loni talbhor Hindapur pune.
F) Designation	Asst. Professor
G) Department	Mechanical Engineering
H) Area of Specialization	Thermal power Engineering.
I) Date of Appointment	17-6-2014
J) Total Experience In this institute:	08 year
Other Institute: Industrial:	01 year
K) Nature of Appointment (Permanent/ Adhoc)	Permanent.

1. Subjects taught:

S. No	Course	Subject name & Code	Theory/ Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1	2019	Applied Thermodynamics		11	

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

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



ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

3. Record Verified:

Academic Progress Record (APR) Book	YES/NO ✓
Course File Theory & Course File Practical.	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 ✓

4. Development of the course material: Video lectures, animated content made available on Institute

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material(On G-classroom/Youtube/Websites)
1	ATD Subject Practical.	video	Youtube

Conduction of Practical's: (Mention link of Virtual Lab of COEP /IIT etc, Video prepared by subject teacher / you tube video etc.

Youtube

5. Content of Theory/Practical's Taught/Conducted other than Syllabus

6. Number of remedial Lectures/ bridge course and counseling module developed and imparted to Students. Yes/No (if Yes attach separate Page)

7. Activities for uplifting slow & Bright learners (Min 2 activities)

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Parvati, Pune

(Accredited by NAAC & ISO 9001-2015 Certifies)

Sr. No. 103, Parvati, Pune - 411 009

Tel.: 020-24218901/8959 Tele Fax: 020-24213929

Web.: <http://www.abmspcorpune.org> Email: abmspcoe@yahoo.com



ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

8. Details of Extra Curricular Responsibilities during A.Y :

Sr.No.	Role	Activities	Activity Outcome
1)	SE class teacher	class teacher	
2)	Technology monitoring	Department / project / PPT	successfully
3)	P.V project	Research project	

9. Details of Seminars/workshops/webinar attended/Conducted(Attach certificates)

Particulars	Yes/NO	No of Courses completed
At IIT/NIT/IIT/NITTR/MNC:	NO	/
Sponsored by AICTE/ISTE/ATAL/IETE/ASME/ASCE/CSI/other:	NO	
NPTEL/SWAYAM/Edx	NO	

Sr.No.	FDP/Workshop/webinar	Attended/Conducted	Title
	/	/	/

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

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

11. Innovative practices adopted(Please attach details of any 2 Practices):

1. Seminars /Guest Lectures planed by you: _____

2. ICT Tools /SMART classroom: _____



ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

3. Virtual Laboratory Experiments : _____

4. Usage of E-learning resources (NPTEL/MOOCs/Recorded Audio & Videos of Individuals)

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

— Research work on Electric vehicle.

13. Consultancy project/ work carried out/ Sponsored project carried out/ ongoing major project.

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

Signature of the faculty:

[Handwritten Signature]

52201481646

BCUD ID:

Remark of Auditor:

① CO-PO mapping & Attachment 2
② Update APR as per requirements
updated

Name of Auditor: *awarande son.*

Sign of Auditor with Date: *[Signature]*
25-07-22

[Signature]
Head of Department
Sign & Seal

Date: *25/7/22*





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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

A) Name	Prof. Sampada. S. Ahirwad.
B) Date of Birth	17/05/1995.
C) Mobile Number	9058813889.
D) Email ID	Sampada.ahirwad (@) abmspcorpune.org.
E) Address (Residential)	Pranam Towers, A-Building, Flat no: 502, Chaitisawadi, Pune.
F) Designation	Assistant Professor.
G) Department	Mechanical Engineering.
H) Area of Specialization	Design.
I) Date of Appointment	15/02/2022.
J) Total Experience In this institute:	05 months.
Other Institute:	03
Industrial:	03 years.
K) Nature of Appointment (Permanent/Adhoc)	Adhoc.

1. Subjects taught:

S. No.	Course	Subject name & Code	Theory / Practical	Total No. Of lectures allotted	Number of Lecture Conducted
1.	FE (2019)	Engineering Graphical (102103)	03 TH 18 PR	25.	21

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

Sr.No.	Name Course	Subject Name	Result (SEM-I & SEM-II)
1.	FE (2019)	S.P.F (102103)	100%.



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

3. Record Verified:

Academic Progress Record (APR) Book	YES/NO
Course File Theory & Course File Practical.	YES/NO
Internal Marks with supportive documents	YES/NO
Log book (Practical Reading)	YES/NO NA
Personal File (Updated)	YES/NO
BCUD Profile (Updated)	YES/NO

4. Development of the course material: Video lectures, animated content made available on Institute

Sr. No.	Name of Topic	Type of Contents (Video Lecture/Animated Contents)	Availability of developed course material (On G-classroom/ Youtube/ Websites)
1.	Engineering Curves	Powerpoint Present	available on G-classroom
2.	Orthographic	ppt	available on G-classroom
3.	Isometric	ppt	available on G-classroom
4.	Develop lateral surface	PPT.	available on G-classroom

Conduction of Practical's: (Mention link of Virtual Lab of COEP /IIT etc, Video prepared by subject teacher / you tube video etc.

Provided you tube video link related all topics.

5. Content of Theory/Practical's Taught/Conducted other than Syllabus

provided information about various software used in design of components like Auto cad, Hypermesh, Ansys.

6. Number of remedial Lectures/ bridge course and counseling module developed and imparted to Students. Yes/No (if Yes attach separate Page)

7. Activities for uplifting slow & Bright learners (Min 2 activities)

through unit test & assignment books (techno-publication) by personally required weaker students regarding their doubts, & continuously taken their followup by for brighter learners, provide software like cad, Auto handling notes.



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

8. Details of Extra Curricular Responsibilities during A.Y:

Sr.No.	Role	Activities	Activity Outcome
1.	Mentor of B2 boy.	Academic follow up.	Remedial measure taken according to student feedback & discussion with H.O.D.

Details of Seminars/workshops/webinar attended/Conducted (Attach certificates)

Particulars	Yes/NO	No of Courses completed
At IIT/NIT/IIIT/NITTR/MNC:	Yes	(1 day)
Sponsored by FDP (Ownership of IPK)		
AICTE/ISTE/ATAL/IETE/ASME/ASCE/CSI/other.		
NPTEL/SWAYAM/Edx		

Sr.No.	FDP/Workshop/webinar	Attended/Conducted	Title
1	Webinar Online session	Attended	Nidhi Prayash.
2	Online session (webinar)	Attended	Panath Soln (AZML) ongoing

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

Sr. No.	Name of Journal/ Patents/Book chapter/Books	Paper/ Patents/Books Title	ISSN Number/Publisher details
a	A method of formulation	Patent	Application no.
b	Of a Acme fibre reinforced Composites.		20221028905A

2. A method of formulation of fibre fibre composite apply patent Application no. 20221028905A

11. Innovative practices adopted (Please attach details of any 2 Practices):

- Seminars /Guest Lectures planed by you: _____
- ICT Tools /SMART classroom: Google classroom.
- Virtual Laboratory Experiments: _____



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ACADEMIC AUDIT REPORT: Year - 2021-22 (SEM-I/II)

4 Degree of E-learning resources (NPTEL/MOOCs/Recorded Audio & Videos of individuals)

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

Submitted
Research proposal in nithe project
Title of project - Recycling of waste plastics materials for production of Biogas.

13 Consultancy project/ work carried out/ Sponsored project carried out/ ongoing major project.

Sr No	Consultancy project/ work carried out/ Sponsored project	Fund Received	Details of Project
1	Technical Officer	—	The challenge faced in harvesting pomegranate crops, a mechanical fruit picking device visit for technical paper.

Shinde
 Signature of the faculty:

BCUD ID: 50032200434

Remark of Auditor: Kindly update APR Book as per given guidelines

Name of Auditor: S.S. Salunkhe

Sign of Auditor with Date: [Signature]
20/7/2022

Date: 20/7/2022



[Signature]
 Head of Department
 Sign & Seal