

❖ Faculty profile

1. Name of Faculty : - Mr. Mane Mallu Bhojappa
2. Designation : - HOD
3. Teaching Experience : - 12 Years
4. Industrial Experience : - 2 Years
5. Qualification : -B.E. (Mechanical)
M.E. (Mechanical Design Engg.)
6. Mobile Number : -07588214949
7. E-mail : - mane.mallu96@gmail.com
8. Area of Specialization : - Mechanical Design Engg.
9. Responsibilities within Department:-Working as a Head of the Department
10. Date of Appointment : - 01/ 07/2010
11. Date of MSBTE Approval : - 15/10/2013
12. Subject Taught : - MAN, AEN, SOM, TOM, EME, EGM,
DME, MAC AND EGM



13. Paper Publication:-

1. Paper published on “Design of frame for a wall mounted indoor swing” in International journal Of Advance Research, Ideas And Innovation Technology Volume-4, Issue-3-May-June,2018
2. Paper published on “Finite Element Analysis & Experimental Testing of frame for a wall mounted indoor swing” in International journal For Innovative Research in Multidisciplinary Field, Volume-4, Issue-6, June,2018
3. Paper presented & awarded as a Best Paper on “Design & Finite Element Analysis of frame for a wall mounted indoor swing “in the National Conference on “Innovation in Engineering Research – (NCIER-2019)
4. Paper published on “Flexible Fixture Design & Automation” in International Engineering Journal For Research &Development, Volume 4, Issue 4
5. Paper published on “Effect Of Parallel Misalignment In Rotating Machinery” in International Journal on Integrated Education, Volume 1, Issue 1
6. Paper published on “Design of Seed Sowing Machine” in Volume-6, Issue-4, July 2021 of IEJRD E-ISSN:2349-0721, Peer Reviewed and Referred Journals
7. Paper published on “Seed Sowing Machine” in Volume-6, Issue-5, September 2021 of IEJRD E-ISSN:2349-0721, Peer Reviewed and Referred Journals
8. Paper published on “Design And Analysis Of Safety Side Stand For Motorcycle” in Volume-7, Issue-3, March 2022 of IEJRD E-ISSN:2349-0721, Peer Reviewed and Referred Journals
9. Paper published on “Fabrication & Modification of Crop Cutter without Engine” in IEJRD E-ISSN: 2349-0721, Peer Reviewed and Referred Journals

14. Training / Workshop Attended:-

1. Industrial training program sponsored by MSBTE conducted at M/s Kirloskar Brothers Ltd. Sangali (duration 25/09/2017 to 27/09/2017).
2. FDTP sponsored by MSBTE conducted at AGPPI, Solapur on “NBA Norms & preparation for Accreditation” (duration 27/08/2018 to 31/08/2018).
3. FDTP sponsored by MSBTE conducted at CIPET, Aurangabad on “Introduction to design & Drafting through CREO/CATIA/SOLIDWORKS” (duration 18/02/2019 to 22/02/2019).
4. Online workshop on “Conducting Effective Online Classes Through Software” organized by Internal Quality Assurance cell (IQAC) N.B. Navale Sinhgad College Of Engineering, Solapur (duration 23/04/2020 to 24/04/2020)
5. FDP on “Outcome Based Education A Step Towards Excellence” under Margdarshan Scheme of AICTE, New Delhi organized by Government college of Engineering, Karad. (duration 11/05/2020 to 25/05/2020)
6. FDTP on “Technical Teacher’s Training” organized by VVIT,PAL (duration 22/05/2020 to 27/05/2020)
7. FDP on “Preparing for NBA Accreditation with a case study of course and Program Outcomes Attainment” organized by IQAC of AISSME IOIT, Pune (duration 28/05/2020 to 30/05/2020)
8. Two days FDP on “Innovative Tools in Online Teaching& Learning Process” organized by SVSMD's KKI Polytechnic, Akkalkot (duration 08/01/2021 to 09/01/2021)
9. Online STTP on “Teaching Learning Pedagogies” organized by A G Patil Polytechnic Institute, Solapur and Approved & Funded by AICTE, New Dehli- AQIS. (duration 07/09/2020 to 12/09/2020)
10. AICTE- ISTE approved Orientation/Refresher program on “ Recent Trends in Optimization Techniques” Organized by Dr. A .D. Shinde Institute of Technology, Kolhapur(duration 29/12/2021 to 04/01/2022)
11. One week National level FDTP on “Renewable Energy For Sustainable Development” conducted at BIGCE, Solapur(duration 01 /03/2022 to 05/03/2022)

15. Achievements

1. Awarded as “**Award of Excellence**” by Bank of India for continuing excellence in teaching on the occasion of Teachers Day 2019.
2. Received “**Ideal Engineer**” Award on 15th September 2022 from **Lions Club of Akkalkot** on the occasion of **Engineers Day**

16. MSBTE Activity: Worked as committee member of MSBTE EAMC

SIGN OF FACULTY

❖ Faculty profile

- 1. Name of Faculty** : - **Mr. Bhawthankar Amol Arvind**
- 2. Designation** : - **Lecturer**
- 3. Teaching Experience** : - **19 Years**
- 4. Industrial Experience** : - **4 Years**
- 5. Qualification** : - **B.E. (Production)**
M.E.*(Mechanical Design)
- 6. Mobile Number** : - **09096416158**
- 7. E-mail** : - **amolbhaw@gmail.com**
- 8. Area of Specialization** : - **Manufacturing Technology & Drawing.**
- 9. Responsibilities within Department:-** **Working as Internal Monitor, Work-Shop I/C**
- 10. Date of Appointment** : - **22/09/2009**
- 11. Date Of MSBTE Approval** : - **01/11/2013**
- 12. Subject Taught** : - **PER, MPR, W/S, AMP, CNC.**



13. Paper Publication:-

1. Paper published on “Flexible Fixture Design & Automation” in Volume-4, Issue-4, (International Engineering Journal for Research & Development)E-ISSN NO:2349-0721
2. Paper presented & awarded as a Best Paper on “Design & Finite Element Analysis of frame for a wall mounted indoor swing “in the National Conference on “Innovation in Engineering Research – (NCIER-2019)
3. Paper published on “Automatic Box Shifting Mechanism” in Volume-2, Issue-5, E-ISSN NO:2349-0721
4. Paper published on “Effect of Parallel Misalignment in Rotating Machinery” on December2018 in Volume-1, Issue-1, (IJIE)
5. Paper published on “Design of Seed Sowing Machine” in Volume-6, Issue-4, July 2021 of IEJRD E-ISSN:2349-0721, Peer Reviewed and Referred Journals
6. Paper published on “Fabrication of 360 Degree Flexible Drilling Machine” on Sep 2021 of IEJRD E-ISSN-2349-0721 Peer Reviewed & Referred Journal.
7. Paper published on “Friction Stir Welding On Aluminum Plate” in Volume-7, Issue-4, May 2022 of IEJRD E-ISSN:2349-0721, Peer Reviewed and Referred Journals

14. Training / Workshop Attended:-

1. Industrial training program sponsored by MSBTE conducted at M/s Kirloskar Brothers Ltd. Sangali (duration 25/09/2017 to 27/09/2017).

2. FDTP sponsored by MSBTE conducted at AGPPI, Solapur on “NBA Norms & preparation for Accreditation” (duration 27/08/2018 to 31/08/2018).
3. FDTP sponsored by MSBTE conducted at CIPET, Aurangabad on “Introduction to design & Drafting through CREO/CATIA/SOLIDWORKS” (duration 18/02/2019 to 22/02/2019).
4. Training in NBA Norms & Preparation For Accreditation Sponsored by MSBTE Conducted by A.G.Patil Polytechnic Institute ,Solapur .(Duration 27/08/2018 to 31/08/2018)
5. Industrial training program sponsored by MSBTE conducted at M/s KEC International Training centre, Nagpur (duration 09/01/2019 to 11 /01/2019).

SIGN OF FACULTY

❖ Faculty profile

1. Name of Faculty :-Mr. S. C. Paramshetti
2. Designation :-Lecturer
3. Teaching Experience :-12Years
4. Industrial Experience :-
5. Qualification :-B.E.Mechanical
6. Mobile Number :-9421538525
7. E-mail :-shashikantparamshetti@gmail.com
8. Expert in area :-Thermal Engineering
9. Responsibilities within Department: - NBA – Programme Co-ordinator



Active member of Discipline committee.

10. Date of Appointment : - 01/ 08 /2010
11. Date of MSBTE Approval : - 15/10/2013
12. Subject Taught : - TEG, RAC, PEN, FMM AND MEM .

13. Paper Publication:-

1. Paper published on “Multipurpose cultivation Machine with mechanical advantage” in International Engineering journal for Research and Development, Volume2, Issue3.
2. Paper published on “Box Shifting Machine” International Engineering Journal for Research & Development, Volume 3, Issue 1.
3. Paper published on “Power hacksaw attachment in lathe Machine” International Engineering Journal For Research & Development, Volume 4, Issue 6
4. Paper published on “Design and Finite Element Analysis of Frame for a Wall Mounted Indoor Swing.” Innovations in engineering research-2019 (NCIER-19) held during 8th-9th February 2019
5. Paper published on “Borewell Lifting Machine” International Engineering Journal For Research &Development, Volume 5,Issue 3
6. Paper published on “Design of Seed Sowing Machine” in Volume-6, Issue-4, July 2021 of IEJRD E-ISSN:2349-0721, Peer Reviewed and Referred Journals
7. Paper published on “Flexible Fixture Design & Automation” International Engineering Journal For Research &Development, Volume 4,Issue 4

14. Training / Workshop Attended:-

1. Webinar on “ Intellectual property Rights” Organized by SECAB Institute Of Engineering & Technology, Nauraspur, Bagalkot Road ,Vijaypura,Karnataka-586109 (14/05/2020)

2. Webinar on “Overview of HVAC Designing” organized by Mechanical Engineering, Amrutvahini College Of Engineering, Sangamner-422608 (20/05/2020)
3. FDP on “ICT Tools in Education Using MOODLE” Organized By IQAC In Association With Department Of Computer Science & Engineering, PACE Institute Of Technology & Sciences, Ongole, A.P. (duration 22/05/2020 to 26/05/2020).
4. Two days FDP on “Innovative Tools in Online Teaching& Learning Process” organized by SVSMD's KKI Polytechnic, Akkalkot (08/01/2021 to 09/01/2021)
5. Online STTP on “Teaching Learning Pedagogies” organized by A G Patil Polytechnic Institute, Solapur and Approved & Funded by AICTE, New Delhi- AQIS. duration (03/08/2020 to 05/08/2020).
6. FDP on “Application of tools & Techniques in Technical Education” organized by SVSMD's KKI Polytechnic, Akkalkot duration (21/02/2022 to 23/08/2020).
7. One week National level FDTP on “Renewable Energy For Sustainable Development” conducted at BIGCE, Solapur duration (01/03/2022 to 01/03/2022).

15. MSBTE Activity: Worked as Paper setter for Thermal Engineering

SIGN OF FACULTY

❖ Faculty Profile

- 1. Name of Faculty** : - **Mr. Masuti Sanganappa Bhimashankar**
- 2. Designation** : - **Lecturer**
- 3. Teaching Experience** : - **11 Years**
- 4. Industrial Experience** : - **0 Years**
- 5. Qualification** : - **B.E.(Mechanical)**
M.E.(Mechanical Design Engg.)
- 6. Mobile Number** : - **9765969913**
- 7. E-mail** : - **masutisangam@gmail.com**
- 8. Area of Specialization** : - **Mechanical Design Engg.**
- 9. Responsibilities within Department:** - **Lecturer**
- 10. Date of Appointment** : - **01/ 08/2011**
- 11. Date Of MSBTE Approval** : - **15/10/2013**
- 12. Subject Taught** : - **MAN, ETM, SOM, EME, EGM, MEM, MAC AND EGM**



13. Paper Publication:-

1. Paper presented on “Analysis For Stress Concentration On Cut-Out Orientation In Plates” in the International Journal For Innovative Research In Multidisciplinary Field, Vol-4 Issues-4, April 2018
2. Paper presented on “Design & Finite Element Analysis of frame for a wall mounted indoor swing “in the National Conference on “Innovation in Engineering Research – (NCIER-2019)
3. Paper presented on “Analysis and Validation of Stress Concentration On Cut-Out Orientation In Plates” in the International Journals of AES Journals in Engg., Tech & Management with ISSN No. 0975-66XI Nov 16 to Oct 17, Vol-04, Issue-02
4. Paper published on “Design of Seed Sowing Machine” in Volume-6, Issue-4, July 2021 of IEJRD E-ISSN:2349-0721, Peer Reviewed and Referred Journals
5. Paper presented on “Fabrication Of Multi Nut Opener And Tightener” Published in Volume 6 Issue5, September 2021 of IEJRDE - ISSN : 2349 - 0721 , Peer Reviewed & Referred Journal
6. Paper published on “Design And Analysis Of Safety Side Stand For Motorcycle” in Volume-7, Issue-3, March 2022 of IEJRD E-ISSN:2349-0721, Peer Reviewed and Referred Journals
7. Paper published on “Fabrication Of Paper Punching Machine Using Geneva Mechanism” in Volume-7, Issue-4, May 2022 of IEJRD E-ISSN:2349-0721, Peer Reviewed and Referred Journals

8. Paper published on “Automatic Coil Winding Machine” in Volume-7, Issue-3, May 2022 of IEJRD E-ISSN:2349-0721, Peer Reviewed and Referred Journals

14. Training / Workshop Attended:-

1. FDTP on “Introduction to computers” Organized By The Shriram Institute of Engineering Technology Centre, Paniv (duration 20/05/2020 to 24/05/2020).
2. Webinar on “Design of Shell & Tube Heat Exchanger” organized by BharatiVidyapeeth College of Engineering, Navi Mumbai on 31/05/2020.
3. Webinar on “Intelligent Systems” organized by Mohamed Sathak Engineering College, Kilakarai on 28/05/2020.
4. Online STTP on “Teaching Learning Pedagogies” organized by A G Patil Polytechnic Institute, Solapur and Approved & Funded by AICTE, New Dehli- AQIS (duration 20/07/2020to 25/07/2020).
5. Two days FDP on “Innovative Tools in Online Teaching& Learning Process” organized by SVSMD's KKI Polytechnic, Akkalkot(duration 08/01/2021to 09/01/2021).
6. One week National level FDTP on “Renewable Energy For Sustainable Development” conducted at BIGCE, Solapur (Duration 01/03/2022 to 05/03/2022).
7. FDP on “Application of tools & Techniques in Technical Education” organized by SVSMD's KKI Polytechnic, Akkalkot(duration 21/02/2022to 23/02/2022).

SIGN OF FACULTY

❖ **Faculty profile**

- 1. Name of Faculty** : - Mr. Yogesh Ashok Phopale
2. Designation : -Lecturer in Mechanical Engineering
3. Teaching Experience : -10.6 Years
4. Industrial Experience : -00 Years
5. Qualification : -B.E.(Mechanical)



M.E.(Mechanical Design Engg.)*

- 6. Mobile Number** : - 9960763906
7. E-mail : -yogeshphopale341@gmail.com
8. Area of Specialization : - Mechanical Design Engg.
9. Responsibilities within Department:-
10. Date of Appointment : - 09th July 2012
11. Date of MSBTE Approval : - 15/10/2013
12. Subjects Taught : - SOM, EMD, FMM, EGM, IEQ, MAN, MEM, EST

13. Paper Publications:-

1. Paper published on “Effect of Parallel Misalignment in Rotating Machinery” in International Journal on Integrated Education, Volume 1, Issue 1.
2. Paper published on “Design & Fabrication of Gear Cutting Attachment for Lathe Machine” in Technical Magazine, International Engineering Journal for Research & Development, Volume 2, Issue 4.
3. Paper published on “Design of Seed Sowing Machine” in Volume-6, Issue-4, July 2021 of IEJRD E-ISSN:2349-0721, Peer Reviewed and Referred Journals
4. Paper published on “Study & Fabrication Of Angular Drilling Machine” in Technical Magazine, Published in Volume 6 Issue 5 , September 2021 of IEJRDE - ISSN : 2349-07 21, Peer Reviewed & Referred Journal.
5. Paper published on “Study & Fabrication Of Hydraulic Breaking System” in Technical Magazine, Published in Volume 6 Issue 5 , September 2021 of IEJRDE - ISSN : 2349-07 21, Peer Reviewed & Referred Journal.
6. Paper published on “Fabrication of Water pump to lift water from well” in Volume-7, Issue-4, May 2022 of Technical Magazine, IEJRDE - ISSN: 2349-07 21, Peer Reviewed & Referred Journal.

14. Training / Workshop Attended:-

1. Industrial training program sponsored by MSBTE conducted at M/s Measurewel Technovision Pvt., Aurangabad (duration 16/07/2018 to 20/07/2018).

2. Industrial training program sponsored by MSBTE conducted at M/s KEC International Training center, Nagpur (duration 09/01/2019 to 11 /01/2019).
3. Industrial training program sponsored by MSBTE conducted at Adani Infra. Ltd, 2X250 MW Dahanu Thermal power station (D.T.P.S), Dahanu (duration 19/02/2019 to 23/02/2019).
7. Online workshop on ” Conducting Effective Online Classes Through Software” organized by Internal Quality Assurance cell (IQAC) N.B.NavaleSinhgad College Of Engineering, Solapur (duration 23/04/2020 to 24/04/2020)
8. FDP on "Startup Lifecycle and Patent Registration" ACE Innovation Cell, Atharva College of Engineering, Malad West, Mumbai (duration 18/05/2020 to 19/05/2020)
9. FDP on “NBA Norms &Preparation of SAR – Criteria 1-9” organized by Rajarambapu Institute of Technology,Rajaramnagar and Sponsored by Maharashtra State Board of Technical Education, Mumbai. (duration 25/05/2020 to 29/05/2020)
10. FDP on “Design and Development of Electric and Hybrid Electric Vehicle Technology” Organized by Orchid College Of Engineering, Solapur (duration 12/05/2020 to 16/05/2020)
11. Online STTP on “Teaching Learning Pedagogies” organized by A G Patil Polytechnic Institute, Solapur and Approved & Funded by AICTE,New Dehli- AQIS. (duration 03/08/2020 to 08/08/2020)
12. Two days FDP on “Innovative Tools in Online Teaching& Learning Process” organized by SVSMD's KKI Polytechnic, Akkalkot (duration 08/01/2021 to 09/01/2021)
13. Online One week FDP on “ Outcome based Pedagogy for Effective Teaching and Learning in Engineering Education “ Organized by SKN Sinhgad Collage of Engineering, Pandharpur(duration 14/06/2021 to 18/06/2021)
14. One week online Induction program on “Research Paper Writing & I. P. Rights” Approved by AICTE- ISTE conducted at A.G.Patil polytechnic Institute, Solapur (duration 06/12/2021 to 11/12/2021).
15. ISTE approved One week FDP on “Simulation Tools For Research” Organized by Sharad Institute of Technology, College of Engineering, Yadrav , Ichalkaranji (duration 08/02/2022 to 14/02/2022).

15. MSBTE Activity: Worked as Paper setter for Strength of Material

SIGN OF FACULTY

❖ Faculty profile

- 1. Name of Faculty** : - **Mr. Korshetti Vijaykumar Vitthal**
- 2. Designation** : - **Lecturer in Mechanical Engineering**
- 3. Teaching Experience** : - **12 Years**
- 4. Industrial Experience** : - **2 Years**
- 5. Qualification** : - **B.E.(Mechanical)**
: - **M.E.(Heat Power)***
- 6. Mobile Number** : - **09975653517**
- 7. E-mail** : - **vjkorshetti@gmail.com**
- 8. Area of Specialization** : - **Mechanical Design Engg.**
- 9. Responsibilities within Department:-**
- 10. Date of Appointment** : - **09th July 2012**
- 11. Date of MSBTE Approval** : -
- 12. Subject Taught** : - **EGM, AME, MWM, EDR, EME, ETM, IHP,**



13. Paper Publication:-

1. Paper published on “Effect of Parallel Misalignment in Rotating Machinery” International Journal on Integrated Education, Volume 1, Issue 1, June, 2018.
2. Paper published on “Pedal Operated Centrifugal Pump” in Peer Reviewed & Referred Journal, Volume 6, Issue 5, September 2021 of IEJRD.
3. Paper published on “Crank Pedal Operated Washing Machine” in Peer Reviewed & Referred Journal, Volume 6, Issue 5, September 2021 of IEJRD.
4. Paper published on “Design and Analysis of Safety Side Stand for Motorcycle” in in Volume-7, Issue-3, March 2022 of IEJRD E-ISSN: 2349-0721, Peer Reviewed and Referred Journals.

14. Training / Workshop Attended:-

1. Online workshop on ”Conducting Effective Online Classes Through Software” organized by Internal Quality Assurance cell (IQAC) N.B.NavaleSinhgad College Of Engineering, Solapur. (Duration 23/04/2020 to 24/04/2020).

2. FDP on "Systematic Innovation through TRIZ" Organized by TRIZ Chapter - GCOERC, Nashik (Duration 15/05/2020 to 17/05/2020).

3. FDP on “NBA Norms & Preparation of SAR – Criteria 1-9” organized by Rajarambapu Institute of Technology, Rajaramnagar and Sponsored by Maharashtra State Board of Technical Education, Mumbai. (Duration 25/05/2020 to 29/05/2020).

4. Two days FDP on “Innovative Tools in Online Teaching & Learning Process” organized by SVSMD’s KKI Polytechnic, Akkalkot (Duration 08/01/2021 to 09/01/2021).
5. Online STTP on “Teaching Learning Pedagogies” organized by A G Patil Polytechnic Institute, Solapur and Approved & Funded by AICTE, New Dehli-AQIS. (Duration 20/07/2020 to 25/07/2020).
6. FDP on “Application of tools & Techniques in Technical Education” organized by SVSMD's KKI Polytechnic, Akkalkot (Duration 21/02/2022 to 23/02/2022).
7. One week National level FDTP on “Renewable Energy For Sustainable Development” conducted at BIGCE, Solapur. (Duration 01/03/2022 to 05/03/2022).

SIGN OF FACULTY

❖ Faculty profile

- 1. Name of Faculty** : - Mr. K. A. Ghurghure
- 2. Designation** : - Lecturer
- 3. Teaching Experience** : - 08 Years
- 4. Industrial Experience** : - 0 Years
- 5. Qualification** :-B.E. (Mechanical)
- 6. Mobile Number** :-09561752755
- 7. E-mail** :- ghurghurekashi007@gmail.com
- 8. Area of Specialization** : - Mechanical Design Engg.
- 9. Responsibilities within Department:** - MESA Co-ordinator
- 10. Date of Appointment** : - 14/ 01/2019
- 11. Date of MSBTE Approval** : -
- 12. Subject Taught** : - EGE AME MEM CAD



13. Paper Publication:-

1. Paper published on “Flexible Fixture Design & Automation” in International Engineering Journal For Research & Development, Volume 4, Issue 4 May-June, 2019
2. Paper published on “Design And Analysis Of Safety Side Stand For Motorcycle” in Volume-7, Issue-3, March 2022 of IEJRD E-ISSN:2349-0721, Peer Reviewed and Referred Journals

14. Training / Workshop Attended

1. FDP On “ Introduction To Computers Conducted By The Shriram Institute Of Engineering Technology Centre, Paniv, Pune (duration 20/05/2020 to 24/05/2020)
2. FDP on “ NBA Norms & Preparation of SAR – Criteria 1-9” organized by Rajarambapu Institute of Technology, Rajaramnagar and Sponsored by Maharashtra State Board of Technical Education, Mumbai. (duration 25/05/2020 to 29/05/2020)
3. Online STTP on “Teaching Learning Pedagogies” organized by A G Patil Polytechnic Institute, Solapur and Approved & Funded by AICTE, New Dehli- AQIS. (duration 07/09/2020 to 12/09/2020)

4. Two days FDP on “Innovative Tools in Online Teaching& Learning Process” organized by SVSMD's KKI Polytechnic, Akkalkot (duration 08/01/2021 to 09/01/2021)
5. FDP on “Application of tools & Techniques in Technical Education” organized by SVSMD's KKI Polytechnic, Akkalkot (duration 21/02/2022 to 22/02/2022)
6. AICTE- ISTE approved Orientation/Refresher program on “ Recent Trends in Optimization Techniques” Organized by Dr. A .D. Shinde Institute of Technology, Kolhapur (duration 29/12/2022 to 04/01/2022)

SIGN OF FACULTY