

Name: Niteen Shivaji Mali

Email ID: niteensmali@gmail.com

Designation: Vice Principal

Educational qualification: M.E. Mechanical (Design Engineering)

Experience: Teaching: 17 Years **Industry:** 01 Year

Contact No.: 9921111655

Area of Interest: Hydraulics, Design, Metrology

Membership: Life Time ISTE Member LM 125659

Subject Taught:

Industrial Hydraulics and Pneumatics, Industrial Engineering and Quality control, Tool Engineering, Engineering Metrology, Industrial Fluid Power, Fluid Mechanics and Machinery, Engineering Graphics, Capstone Project.

Administrative Responsibilities:

- Working as Vice Principal
- Working as Academic Monitoring Head from last 10 years.
- Working as Training and Placement Head from last 12 years.
- Working as Admission In charge from last 8 years.
- Working as NBA coordinator at Institute Level
- Working as CO PO Mapping Head at Institute Level
- Working as Training Coordinator Head for I Scheme.
- Working as Head Personality Development Cell and Entrepreneur Development Cell from last 3 years.

- Worked as MSBTE Representative Member in External Academic Monitoring Committee.
- Worked as Officer In charge for 7 MSBTE Examinations.
- Worked as Controller of examination to various colleges for MSBTE Examinations.
- Worked as External Squad for MSBTE and MSCIT Examination.

Publications: Published following paper entitled in national/International Journals

Sr. No	Title Of paper	Journal	Volume and date
1	Development, Fabrication and Application of Plastic Recycling Machine	IJSREM (International Journal of scientific research in Engineering and Management.)	ISSN: 2582-3930, Vol.4 dated 05 May 2020.
2	Fabrication and Tensile Testing of Lapped Welded Al Plate	IEJRD (International Engineering Journal for Research and Development.	ISSN: 2349-0721, Vol.4 dated 20 April 2019.
3	Academia Institute Collaboration: Need, Issues, Challenges and Opportunities.	ISTE 19 th Convention, In association with DTE and MSBTE.	05 January 2019.
4	A Case Study on 5S Implementation in Industry.	National Level Conference at TKIET Warananagar.	23 rd -24 th March 2018.
5	Development and Tensile Testing of Composite Sandwich Plate of Al-Carbon Fiber	IJMS (International Journal of Materials Science)	ISSN 0973-4589 Volume 12, Number 4 (2017), pp. 585-590
6	Robotics and Automation	National Level Conference at PVPIT	05 March 2011
7	Review on instruments used for measuring the Circular/ Round jobs in industry	IEJRD <u>Vol. 8 No. 2</u> (2023): Volume 8 Issue <u>2</u>	March 2023
8	Development of Fire Extinguisher Robot	IJNRD , Vol. 8, Issue 3.	March 2023
9	Technologies for increasing Shelf Life and Value of Agro Produce	IJNRD, Vol. 9, Issue 2.	February 2024

Achievements:

- Won prizes in Project Competition and Paper presentation
- Felicitated by Maval Group Kolhapur for contribution in Education and Placements
- Given Expert Sessions at different colleges on various topics for students.
- Conducted faculty and students' development programs at different colleges.