


Name of Faculty: Mr. Mahesh Sadashiv Shinge	
Designation: Assistant Professor	
Qualification: M.E.(Mechanical-Production), Ph.D. pursuing	
Specialization: Mechanical-Production	
Official Email ID: maheshshinge.dypcet@dypgroup.edu.in	
Courses Taught	<ul style="list-style-type: none"> • Metrology and Quality Control • Manufacturing Processes • Industrial Hydraulics and Pneumatics • C ++ Programming • Python Programming • Fluid Mechanics • Applied Thermodynamics • Strength of Material
Roles and Responsibilities	<ul style="list-style-type: none"> • IQAC departmental coordinator • Website departmental coordinator • Lean Club coordinator • Coding Club coordinator
Research Contribution	<ul style="list-style-type: none"> • "Optimization of process parameters of wire electrical discharge machining of EN31 steel." Pulse 1.2 (2017): 3.
FDP/Workshop Attended	<ul style="list-style-type: none"> • STTP on implementation of advanced optimization techniques using Matlab 27/5/2019 to 31/5/2019 at RIT Sakhrale.

	<ul style="list-style-type: none">• Workshop on teaching methodology for new syllabus of F.Y.B.Tech related subjects of Shivaji University, Kolhapur on 19/9/2018• FDP on introduction to programming in C July-Sept. 2019 organized by NPTEL• FDP on introduction to programming in C July-Oct. 2019 organized by NPTEL.• FDP on accreditation and outcome based learning Aug.-Oct. 2019 organized by NPTEL.• Workshop on teaching methodology for syllabus of second year Mechanical engineering on 6/9/2019• Workshop on stepping towards problem and project based learning: Introductory workshop 23/12/2019 to 24/12/2019 organized by BVCOEK.• FDP on product design and development Sept.-Oct.2020 organized by NPTEL.• FDP on evolutionary computation for single and multi-objective optimization Jan-March 2021 organized by NPTEL.
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