VISHWAKARMA UNIVERSITY
FACULTY PROFILE

Sr. No.	Details
1	Introduction - *I have completed M. Tech in Machine Design from VJTI Mumbai and B.E (Mechanical Engineering) from Shivaji University. My research interest include vibration analysis and design of mechanical systems.*
2	Name : *Prof. Abhijeet R. Mali* Qualification : *B.E.(Mechanical), M. Tech (Machine Design)*
3	Teaching Philosophy: *I believe that all students are unique and have something special that they can bring to their own education. I like to assist each student in developing their own potential and learning styles.*
4	Core Teaching Areas : *Mechanical Design, Theory of Machines, Automobile Engineering*
5	Experience (as on 31st Dec. 2018): *5.5 Years*
6	Areas of Interests (Research) : *Vibration, Design of Mechanical systems , Fatigue-Fracture analysis*
7	Doctoral Research Scholars :
8	Funded Research Projects
9	Training / Consultancy / Projects etc. *National Science Foundation (NSF) Energy Smart Electronic Systems (ES2) – FCMA Soft-Starter Based Compressor Employed in Refrigeration System for Data Center Cooling*
10	Awards & Achievements – • 'Dronacharya Award' Best Faculty Advisor for SUPRA team by Society of Automotive Engineers -SAE INDIA • 'VIT SHREE' Award by Vishwakarma Institute of Technology for contribution in Student Technical Activity.
11	Professional Memberships – Society of Automotive Engineering (SAE)
12	Learning and Development Initiatives (FDPs, MDPs, MOOCs etc.) -
13	Global Exposure (Projects, Internships etc.)- *National Science Foundation (NSF) Energy Smart Electronic Systems (ES2) center Research project*