

- **Name** :Prof. Patil Surekha Shivajirao
- **Designation** :Asst. Prof
- **E-mail ID** :surekhatpatil.rmdssoe@sinhgad.edu
- **Qualifications** :ME (Structural Engineering)
- **Total Experience** :15 years
- **Subject Taught** :Engineering Mechanics, Strength of Materials, Architecture Planning & Design of Building, Structural Design I ,Structural Design II
- **Research Paper Published** :
 1. Feasibility study of replacement of cement and sand in concrete and mortar by Ecosphere Material ISSN 0974-5904,Vol 04 Oct-2011 pp 920-923
 2. Structural Health Monitoring –Review paper NTCR -10th and 11th March 2016 pp52.
 3. Study of replacement of sand in light weight building blocks by Ecosphere material in International conference on ‘Futuristic, Resilient & smart Urban Development’,22 & 23 rd Feb 2019.
- **Paper Presented in International /National Conference** :
 - 1.Study of replacement of sand in light weight building blocks by Ecosphere material in International conference on ‘Futuristic, Resilient & smart Urban Development’,22 & 23 rd Feb 2019.
- **Awards/ Achievements** :
 1. Certificate of appreciation as a mentor for online NPTEL course of Structural Steel Design.
 2. Best paper ward in International Conference on ‘,Futuristic,Resilient & Smart Urban Development’ 22 & 23 rd Feb 2019.
- **Seminar, Conference, Workshop Attended** :
 1. FDP on “Teaching learning practices in Structural Analysis.”6th to 10th June 2017.
 2. STTP Workshop on “Teaching learning practices in Structural Design.” Dec-2017.
 3. National seminar on digital assistance Aug-2016
 4. Workshop on GIS applications to smartcity-Jan-2016
 5. Workshop on ‘Energy conservation’ April-2015
- **Professional Bodies Memberships** :
 1. ISTE
 2. IEI