

- **Name** : Mr. Sagar K. Sonawane
- **Designation** : Assistant Professor
- **E-mail ID** : sagarsonawane.rmdssoe@sinhgad.edu
- **Qualifications** : Ph.D. (Pursuing), ME (Transportation Engg.), BE (Civil)
- **Total Experience** : 4.5 Yrs
- **Subject Taught** : TRE, ADS, SS, CT, GTE, BTM, CT and Hydraulics.
- **Research Paper Published** :
 1. "Influence of Filler Combination on the Bituminous Mixes" (IJARTET, ISSN 2394-3785, Vol. 5, Issue 5, May 2018)
 2. "Feasibility of [Brick dust + Hydrated lime] as a Filler Composite in the Bituminous Mixes" (IJSRD, ISSN 2321-0613, Vol. 6, Issue 2, May 2018)
 3. "Influence of Coal Ash on Dense Bituminous Macadam" (IJREAM, Vol 5, Issue 10, Jan 2020)
- **Paper Presented in International / National Conference** :
 1. "Effect of Compaction Delay on the Properties of Black Cotton Soil Treated with Fly ash & Lime" (IJMTER & ICRTET 2015, ISSN 2349-9745, July, 2015)
- **Awards/ Achievements** :
 1. University Topper in Transportation Engineering and Management (2017-18 Batch, SGBAU, Amravati).
 2. Completed "Real Estate Development Programme" from Ashoka Training Institute, Nashik (MH).
 3. Elite+Silver, NPTEL Online Certification for the course "Geotechnical Engineering Laboratory".
- **Seminar, Conference, Workshop Attended** :
 1. 4th ICRTET'2015 at SNJB's KBJCOE, Chandwad (Nashik), (2nd to 4th July, 2015)
 2. One Week STTP Approved by ISTE, New Delhi on "Advances in Geotechnical & Transportation Engineering "at DRGIT & R, Amravati (30/10/2017 to 04/11/2017).
 3. One Day Soft Skill Development Programme on "Construction and Plastering Work" organized by UltraTech Cement Ltd at Gurukul Institute of Engineering and Technology, Nandgaon (Nashik).
 4. One week FDP on "Damage Detection and Characterization Strategy of Non-engineering Structures using Piezoelectric Sensors; Theory and Practice" at VPKBIET, Baramati. (23 - 27 Dec. 2019)
 5. NPTEL-AICTE FDP on "Geotechnical Engineering Laboratory" (Jul-Aug. 2019)
- **Seminar Delivered** :
 1. Technical seminar on "Helix Reinforced Concrete" organised by Maharashtra Civil Engineers Association, Manmad (Nashik) and UltraTech Cement Ltd (Aditya Birla Group).