SRES', Sanjivani College of Engineering, Kopargaon (An Autonomous Institute affiliated to SPPU, Pune)

Staff Profile

| Personal Information | | | | |
|-------------------------------------|--|-------------------------------------|------|--|
| Name of Teaching Staff | : Mr. Kolapkar Sumit S | Saidas | | |
| Designation: Assistant Professor | | | | |
| Department : Structural Engineering | | | | |
| Date of joining : 01/12/2013 | | | | |
| E Mail ID : | kolapkarsumitst@sanjivani.org.in | | | |
| Contact No: | | 9423447644 | | |
| Education Details | | | | |
| Qualification | Specialization with Class or Grade | University | Year | |
| UG | Civil First Class | University of Pune | 2011 | |
| PG | Structure First Class | Savitribai Phule Pune University | 2013 | |
| Ph.D | Enrolled | Savitribai Phule Pune University | - | |
| Total experience in years: | | | | |
| Teaching: | 11.1 years | | | |
| Industry: | | | | |
| | Research and Pu | blications | | |

1. Static analysis of functionally graded shells of double curvature using trigonometric shear and normal deformation theory

2. Effects of transverse normal strain on the bending response of FGM plates under the action of thermomechanical loading

3. A four unknown non-polynomial theory for the free vibration of angle-ply plates

Papers presented in conferences:

| | | Research Profi | le URL | | |
|---|--|--|---------------------|----------|----------------|
| Google Scholar | https://scholar.google.com/scholar?hl=en&as_sdt=0% 2C5&q=sumit+kolapkar&oq= | | | | |
| Scopus | | - | | | |
| Orcid | | https://orcid.org/my-orcid?orcid=0009-0000-2506- 5255 | | | |
| | | Other Research | Details | | |
| Ph D Guide ?Gi University: | ive field & _ | | | | |
| Ph Ds/ Projects | s Guided: - | | | | |
| Books Publishe | ed | d - | | | |
| IPRs/Patents | Filed- 02 | | | | |
| Professional Memberships: | | - | | | |
| Interaction professional institutions | with | - | | | |
| | | Consultancy Act | tivities | | |
| Duration | Title of Activity | | Issued Organization | | Amount |
| - | - | | - | | - |
| | | Grants fetch | ied | · | |
| Duration | Title | | Issued Organization | | Amount |
| - | - | | - | | - |
| | | Awards | l | | |
| | | Please write/typ | pe Here | | |
| | FACULTY E | DEVELOPMENT PROC | GRAMMES ATT | ENDED | |
| Name of the Workshop | FDP / | Organization | | Duration | Month- Year |
| | | | | | |

| Analytical Solutions for Copmposite Laminates | | | | |
|---|--|----------|----------------|----------|
| Introduction to Structural Engineering | NDMVP, Nashik (IIT Kharagpur) | | 1 Week | 2015-16 |
| Towards Excellence | SRES SCOE, Koparga | on | 4 days | 2015-16 |
| AdvancesinTheoretical,Applied,ComputationalandExperimentalMechanics | SVNIT, Surat | | 1 Week | 2016-17 |
| Recent Advances in Concrete Technology and Testing of Materials | SVNIT, Surat | | 1 Week | 2016-17 |
| Workshop-Introduction to FEM and its Engineering Applications | SRES SCOE, Kopargaon | | 2 Days | 2016-17 |
| Present Scenario of Treatment of Waste in India: Challenges, Issues and New Techniques of Treatment | SRES SCOE, Kopargaon | | 2 Week | 2017-18 |
| Patenting for Innovations | SRES SCOE, Kopargaon | | 1 Week | 2019-20 |
| Fostering an Effective Research Environment & Industrial Collaborations in Engineering Education | St.Joseph's College of Engineering, Chennai | | 1 Week | 2020-21 |
| Repair & Rehabilitation of Structures | RVR & JC College of Engineering, Guntur, Andhra Pradesh | | 1 Week | 2020-21 |
| Seismic & Wind Loads on Buildings and Applications of E-TABS and ANSYS Fluent | Chaitanya Bharathi Institute of Technology (A), Hyderabad, Telangana | | 2 Week | 2020-21 |
| Strategies to Improve R &DactivitiesinEngineering Institutes | SRES SCOE, Kopargaon | | 1 Week | 2021-22 |
| FACULTY DEVELOPMENT PROGRAMMES ORGANIZED | | | | |
| Name of the FDP / Workshop | Organization | Duration | Month- Year | Capacity |

| - | - | - | - | - |
|--|--------------------------------------|---|--------------|---|
| INVITED LECTURES IN CONFERENCE/SEMINAR | | | | |
| Title of Lecture/ Academic Session | Title of Conference/ Seminar etc. | | Organized By | |
| - | - | | - | |
| | | | | |

| OTHER Professional URLs | | |
|-------------------------|--|--|
| Personal Website | - | |
| Linked In Profile | https://www.linkedin.com/mwlite/in/sumit-kolapkar- 77253b147 | |
| GitHub URL | - | |
| YouTube Channel | https://www.youtube.com/playlist?list=PLFdqXSEzNqx_IxVGJ Xu6_WxEgZxG2D0qK | |
| Other | Slideshare- https://www.slideshare.net/sumitt6_25730773/edit_my_uplo ads | |

Any Other: