



K S SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU-560109

DEPARTMENT OF CIVIL ENGINEERING

RESEARCH SCHOLAR (INHOUSE)

KSSEM
K.S. SCHOOL OF ENGINEERING AND MANAGEMENT

| Sl. NO | RESEARCH SCHOLAR | THESIS TITLE | YEAR OF REGISTRATION | STATUS |
|--------|---|--|----------------------|-----------------------|
| 1 |  Ms. VasanthaLakshmi G | “Dynamic analysis and retrofitting of heritage buildings in Karnataka” | 2015 | Colloquium Completed |
| 2 |  Ms. Sushma C K | “Dynamic analysis of high rise building in high seismic zone” | 2016 | Ongoing |
| 3 |  Ms. Sushma M | “Probabilistic prediction of structural response due to variation in random variables during construction phase” | 2018 | Course Work Completed |
| 4 |  Mr. Abhilash Reddy B.L | “Evaluation of passive techniques incorporated in buildings of hot and dry climatic zones for sustainable building design” | 2018 | Ph.D Entrance cleared |

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| 5 |  <p>Mr. Prashanth M</p> | <p>“Structural Health Monitoring of RC buildings and evaluation of the response using machine learning”</p> | 2020 | Ph.D Entrance cleared |
| 6 |  <p>Mr. Manjunath B</p> | <p>"Analytical and Experimental Studies on Seismic Behaviour of Reinforced Masonry Structures Using Shake Table"</p> | 2022 | Ph.D Entrance cleared |
| 6. |  <p>Mr. Deepak B C</p> | <p>“Flexural behavior of partially restrained one-way slabs using bamboo and FRP bars as reinforcement”</p> | 2020 | Ph.D Entrance cleared |
| 7 |  | <p>“Studies on Slope Vulnerability Assessment and Landslide Mitigation”</p> | 2022 | Ph.D Entrance cleared |