



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



Department of Civil Engineering

Research papers published by Faculty members in AY 2020-21

1. Dr. Uttam R. Awari published research paper titled "Seismic Analysis of Steel Frame using Soil Structure Interaction Considering BRB" in International Research Journal of Engineering and Technology (IRJET) on 05 May 2021.
 2. Dr. V N Patil published research paper titled "Numerical analysis of reinforced embankment slopes made up of pozzolanic waste materials" in International Journal of Geo-Engineering.
 3. Dr. S R Parekar published research paper titled "Comparison in Design of Technical Steel Structure by Indian & European Code" in International Journal for Scientific Research & Development.
 4. Dr. S.R. Parekar and C S Misal published research paper titled "Experimental Investigation on Bacteria Based Self Healing Concrete" in International Journal of Advance Civil Engineering and Technology.
 5. Prof. M V Waghmare published research paper titled "Influence of Nonlinear Fluid Viscous Dampers on Seismic Response of RC Elevated Storage Tanks" in Civil Engineering Journal, Vol. 6, Special Issue Emerging Materials in Civil Engineering.
 6. Dr. D V Wadkar published research paper titled "Modeling of coagulant dose in a drinking water treatment plant: Comparative study" got selected for a book published by Springer.
 7. Dr. P B Nangare published research paper got selected for a book titled "River Hydraulics" published by Springer.
 8. Prof. S P Khedekar published research paper titled Strengthening of Concrete by Utilization of Hypo Sludge and Fly Ash as Partial Replacing Material of Cement. GRADIVA REVIEW JOURNAL, June 2021.
 9. Prof. S P Khedekar published research paper titled Analyzing the Strength of Concrete Blocks Reinforced by Half Portion of Coconut Shell" in IJRASET, June 2021
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