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NEWSLETTER of First Year Engineering

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Journal of Emerging Technologies and Innovative Research
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Certificate of Publication

The Board of
Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162)
Is hereby awarding this certificate to

Mr. Akshay K. Shirsat

In recognition of the publication of the paper entitled
**EFFECTIVE USE OF WASTE PLASTICS IN FLEXIBLE PAVEMENT ROAD
CONSTRUCTION**

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Dr. Vrishali U. Edlabadkar from
General Science department
completed NPTEL certification
with silver batch (i.e. top 5%) along
with FDP in “**Applied Linear
Algebra in AI & ML**” conducted
by IIT Roorkee

Innovation in Sustainable Road Construction: Prof. Akshay Kishor Shirsat's Research Highlighted

We're thrilled to share exciting news from our very own faculty member, Prof. Akshay Kishor Shirsat of PES's Modern College of Engineering, Pune. Prof. Shirsat recently made a significant contribution to the field of civil engineering with his research paper titled, "Effective Use of Waste Plastics in Flexible Pavement Road Construction." What's even more commendable is that his research was published in the esteemed Journal of Emerging Technologies and Innovative Research, a peer-reviewed journal.

The Research at a Glance:

Prof. Shirsat's research delves into the innovative and eco-friendly use of waste plastics in road construction, specifically in flexible pavement. This study explores how discarded plastics can be repurposed to enhance the durability, strength, and sustainability of our road infrastructure.



Prof. Rutuja Kulkarni from General Science
department completed NPTEL certification
with silver batch (i.e. top 5%) along with FDP in “**Data
Analytics with python**” conducted by IIT Roorkee

