



ICES 2024

To Symposium Manager, Aakaar, IIT Bombay.

l Professor ·		, hereby authenticate that the
foll	owing students, namely	
1)	Dasharath B. Kekan	
2)	Sandeep T. Pawar	
3)	Kalpesh B. Chavan	
4)	Vedant: R. Gobbur	

Have successfully done/are doing the project titled Utilizing PET Bottles in Concrete Beams for under my guidance. Sustainable Construction.

The paper which shall be presented at the symposium is their original work.

Dr. s.P. Patil

Signature and Seal

HEAD,

Dept. of Civil. Engg.