13<sup>th</sup> Structural Engineering Convention
SEC-2023



Certificate

This is to certify that

## SACHIN KANDEKAR

has participated and presented a paper titled

"EFFECT OF ADDITION OF NANO ALUMINA ON TORSIONAL STRENGTH OF HIGH PERFORMANCE CONCRETE BEAM"

authored by

## Sachin B Kandekar, Chaitali M Gunjal, Amol J Mehetre

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