



ISSN No. : 2321-9653

# IJRASET

**International Journal for Research in Applied  
Science & Engineering Technology**

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

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## Certificate

*It is here by certified that the paper ID : IJRASET4778, entitled  
Setting Time and Sem Analysis For Cement Mortar Containing Partial Replacement Of Fine  
Aggregate By Green Sand And Bottom Ash*

*by*

*S. Pandilakshmi*

*after review is found suitable and has been published in  
Volume 4, Issue V, May 2016*

*in*

*International Journal for Research in Applied Science &  
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