



ISSN No. : 2321-9653

IJRASET

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

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

Certificate

*It is here by certified that the paper ID : IJRASET17973, entitled
**Experimental Investigation on Strength and Durability Properties of Concrete by
Replacing Natural Sand by Manufacture Sand and Fly Ash***

by

Ms. Sushmita Patil

*after review is found suitable and has been published in
Volume 6, Issue VI, June 2018*

in

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

(International Peer Reviewed and Refereed Journal)

Good luck for your future endeavors

By [Signature]

Editor in Chief, IJRASET

ISRA
JIF

ISRA Journal Impact
Factor: 7.429



45.98
INDEX COPERNICUS



THOMSON REUTERS
Researcher ID: N-9581-2016



TOGETHER WE REACH THE GOAL
SJIF 7.429



ISSN No. : 2321-9653

IJRASET

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

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

Certificate

*It is here by certified that the paper ID : IJRASET17973, entitled
**Experimental Investigation on Strength and Durability Properties of Concrete by
Replacing Natural Sand by Manufacture Sand and Fly Ash***

by

Dr. V. K. Parvati

*after review is found suitable and has been published in
Volume 6, Issue VI, June 2018*

in

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

(International Peer Reviewed and Refereed Journal)

Good luck for your future endeavors

By [Signature]

Editor in Chief, IJRASET

**ISRA
JIF**

ISRA Journal Impact
Factor: **7.429**



45.98
INDEX COPERNICUS



THOMSON REUTERS
Researcher ID: N-9581-2016



TOGETHER WE REACH THE GOAL
SJIF 7.429



ISSN No. : 2321-9653

IJRASET

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

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

Certificate

*It is here by certified that the paper ID : IJRASET17973, entitled
**Experimental Investigation on Strength and Durability Properties of Concrete by
Replacing Natural Sand by Manufacture Sand and Fly Ash***

by

Prof. Nitin Deshpande

*after review is found suitable and has been published in
Volume 6, Issue VI, June 2018*

in

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

(International Peer Reviewed and Refereed Journal)

Good luck for your future endeavors

By [Signature]

Editor in Chief, IJRASET

ISRA
JIF

ISRA Journal Impact
Factor: 7.429



45.98
INDEX COPERNICUS



THOMSON REUTERS
Researcher ID: N-9581-2016



TOGETHER WE REACH THE GOAL
SJIF 7.429