



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](http://www.ijraset.com), E-mail : [ijraset@gmail.com](mailto:ijraset@gmail.com)

## Certificate

*It is here by certified that the paper ID : IJRASET7310, entitled*

*Magnitude and Phase Response of Low Pass Fir Filter Using Rectangular, Blackman, Hanning & Bartlett Window Techniques*  
*by*  
*Sumit Chakravorty*

*after review is found suitable and has been published in*  
*Volume 5, Issue IV, April 2017*  
*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

ISRA Journal Impact  
Factor: 7.429

 45.98  
INDEX COPERNICUS

 THOMSON REUTERS  
Researcher ID: N-9681-2016

 doi 10.22214/iJRASET  
cross ref

 7.429  
SJRIF  
TOGETHER WE REACH THE GOAL



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](http://www.ijraset.com), E-mail : [ijraset@gmail.com](mailto:ijraset@gmail.com)

## Certificate

*It is here by certified that the paper ID : IJRASET7310, entitled*

*Magnitude and Phase Response of Low Pass Fir Filter Using Rectangular, Blackman, Hanning & Bartlett Window Techniques*  
*by*  
*Pooja Pandey*

*after review is found suitable and has been published in*  
*Volume 5, Issue IV, April 2017*  
*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

ISRA Journal Impact  
Factor: 7.429

 45.98  
INDEX COPERNICUS

 THOMSON REUTERS  
Researcher ID: N-9681-2016

 doi 10.22214/iJRASET  
cross ref

 7.429  
SJRIF  
TOGETHER WE REACH THE GOAL



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](http://www.ijraset.com), E-mail : [ijraset@gmail.com](mailto:ijraset@gmail.com)

## Certificate

*It is here by certified that the paper ID : IJRASET7310, entitled*

*Magnitude and Phase Response of Low Pass Fir Filter Using Rectangular, Blackman, Hanning & Bartlett Window Techniques*

*by*

*Pranay Kumar Rahi*

*after review is found suitable and has been published in  
Volume 5, Issue IV, April 2017*

*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

**JISRA**  
J  
F

ISRA Journal Impact  
Factor: **7.429**



**45.98**  
INDEX COPERNICUS



THOMSON REUTERS  
Researcher ID: N-9681-2016



**doi** 10.22214/IJRASET  
cross ref



Scopus  
TOGETHER WE REACH THE GOAL  
SJIF 7.429