



International Journal of Engineering Research and Applications (IJERA)

CERTIFICATE

It is certify that the paper entitled by *“New 3-D zig-zag theories: elastostatic assessment of strategies differently accounting for layerwise effects of laminated and sandwich composites”* has been published in *International Journal of Engineering Research and Applications (IJERA)*.

Your article has been published with following details:

Author's Name: *Andrea Urraci, Ugo Icardi*
Journal Name: *International Journal of Engineering Research and Applications (IJERA)*
Journal Web: *www.ijera.com*
Journal Type: *Online & Print (Both)*
Review Type: *Peer Review Refereed*
ISSN: *2248-9622*
Vol No.: *09*
Issue No.: *07*
Publication Month: *July*
Publication Year: *2019*



Editor-In-Chief
International Journal of Engineering Research and Applications (IJERA)
E-mail ID: ijera.editor@gmail.com
Web: www.ijera.com