

International Journal of Engineering Research and Applications (IJERA)

CERTIFICATE

It is certify that the paper entitled by "The Effect of Fin Orientation on Thermal Fin Performance by Natural Convections: An Experimental Investigation" has been published in International Journal of Engineering Research and Applications (IJERA).

Your article has been published with following details:

Author's Name: Dhia SUKER

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.: 12

Issue No.: 12

Publication Month: December

Publication Year: 2022



Editor-In-Chief

International Journal of Engineering Research and Applications (IJERA)

E-mail ID: ijera.editor@gmail.com

Web: www.ijera.com



International Journal of Engineering Research and Applications (IJERA)

CERTIFICATE

It is certify that the paper entitled by "The Effect of Fin Orientation on Thermal Fin Performance by Natural Convections: An Experimental Investigation" has been published in International Journal of Engineering Research and Applications (IJERA).

Your article has been published with following details:

Author's Name: Hazim Abed Mohammed AL-JEWAREE

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

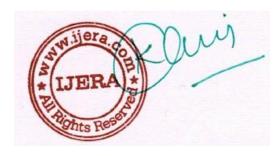
ISSN: 2248-9622

Vol No.: 12

Issue No.: 12

Publication Month: December

Publication Year: 2022



Editor-In-Chief

International Journal of Engineering Research and Applications (IJERA)

E-mail ID: ijera.editor@gmail.com

Web: www.ijera.com



International Journal of Engineering Research and Applications (IJERA)

CERTIFICATE

It is certify that the paper entitled by "The Effect of Fin Orientation on Thermal Fin Performance by Natural Convections: An Experimental Investigation" has been published in International Journal of Engineering Research and Applications (IJERA).

Your article has been published with following details:

Author's Name: Ahmed BACKAR

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.: 12

Issue No.: 12

Publication Month: December

Publication Year: 2022



Editor-In-Chief

International Journal of Engineering Research and Applications (IJERA)

E-mail ID: ijera.editor@gmail.com

Web: www.ijera.com