



Certificate of Publication



This is to confirm that

Ashish Kumar Soni

Published following article

An Efficient and Lightweight Chaotic Function with Key
Exchange Protection for Man in the Middle Attack in Mobile
Ad-hoc Networks (MANET)

Volume 14, Issue 01, pp: 161-172

www.ijres.org

A Peer Reviewed referred Journal

Impact Factor : 7.52

**International Journal of Research in Engineering and
Science (IJRES)**

ISSN: 2320-9364 IJRES is Peer Reviewed Refereed.

Editor-In-Chief



Certificate of Publication



This is to confirm that

Rajendra Gupta

Published following article

An Efficient and Lightweight Chaotic Function with Key
Exchange Protection for Man in the Middle Attack in Mobile
Ad-hoc Networks (MANET)

Volume 14, Issue 01, pp: 161-172

www.ijres.org

A Peer Reviewed referred Journal

Impact Factor : 7.52

**International Journal of Research in Engineering and
Science (IJRES)**

ISSN: 2320-9364 IJRES is Peer Reviewed Refereed.

Editor-In-Chief



Certificate of Publication



This is to confirm that

Ankur Khare

Published following article

An Efficient and Lightweight Chaotic Function with Key
Exchange Protection for Man in the Middle Attack in Mobile
Ad-hoc Networks (MANET)

Volume 14, Issue 01, pp: 161-172

www.ijres.org

A Peer Reviewed referred Journal

Impact Factor : 7.52

**International Journal of Research in Engineering and
Science (IJRES)**

ISSN: 2320-9364 IJRES is Peer Reviewed Refereed.

Editor-In-Chief