



INTERNATIONAL RESEARCH JOURNAL OF COMMERCE, ARTS AND SCIENCE

An Internationally Indexed Peer Reviewed & Refereed Journal

UGC ID - 44854

Impact Factor* : 6.893

Ref: CASIRJ/2024/A1020772

DOI : [HTTPS://DOI.ORG/10.32804/CASIRJ](https://doi.org/10.32804/CASIRJ)

ISSN 2319 – 9202 (O)



THIS CERTIFIES THAT
PANKAJ KUMAR GUPTA
HAS/HAVE WRITTEN AN ARTICLE / RESEARCH PAPER ON
IOT INNOVATIONS FOR IMPROVING FIRE DETECTION AND ALARM MECHANISMS

APPROVED BY THE REVIEW COMMITTEE, AND IS THEREFORE PUBLISHED IN

Vol – 15 , Issue – 11 Nov , 2024



Editor in Chief





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ISSN 2319 – 9202 (O)



THIS CERTIFIES THAT
DR. MANISH KUMAR SINGH
HAS/HAVE WRITTEN AN ARTICLE / RESEARCH PAPER ON
IOT INNOVATIONS FOR IMPROVING FIRE DETECTION AND ALARM MECHANISMS

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