



J O U R N A M E N T

ACADEMIC JOURNAL INDEXING & IMPACT ANALYSIS



Certificate of Indexing

This is to certify that the academic journal

**jirae (international journal of industrial research and
applied engineering)**

has been formally reviewed and admitted to the Journalment Index of Academic Journals, having satisfied the
standards required for scholarly indexing, and is hereby awarded a verified Journalment Impact Score.



Journament Editorial Board

AUTHORIZED SIGNATORY

REGISTRY № JML-20355

Verify at journalment.com/verify/20355

12 February 2020

DATE OF INDEXING