

Managing Editor Board

- ❖ Dr. Alok Darshan Kothiyal
H. N. B. Grahwal central University Srinagar Garhw. India
- ❖ Dr. Hasibun Naher
Universiti Sains Malaysia, Malaysia
- ❖ Dr. Maryam talib aldossary
University of dammam, Saudi Arabia
- ❖ Dr. Md. Abul Kalam Azad
Applied Mathematics, University of Rajshahi, Bangladesh

International Editorial Board

- ❖ Dr. Kuldeep Narain Mathur, Malaysia
- ❖ Dr. Gauri Shanker Sao, India
- ❖ Dr. B.Selvaraj, India
- ❖ Dr. M. Ali Akbar, Bangladesh
- ❖ Dr. Kishor R. Gaikwad, India
- ❖ Dr. Uttam Kumar, India
- ❖ Dr. Mohana Sundaram Muthuvalu, Malaysia
- ❖ Dr. Uttam Kumar Khedlekar, India

Contact Us

Website URL : www.iosrjournals.org
Email : iosrjournals@gmail.com
support@iosrmail.org



Qatar Office:

IOSR Journals
Salwa Road
Near to KFC and Aziz
Petrol Station,
DOHA, Qatar

India Office:

IOSR Journals
SC-89 A, Shastri Nagar,
Ghaziabad, UP,
India

Australia Office:

43, Ring Road,
Richmond Vic 3121
Australia

New York Office:

8th floor, Straight hub,
NS Road, New York,
NY 10003-9595



IOSR Journals

International Organization
of Scientific Research

e-ISSN : 2278-5728

Volume : 15 Issue : 5 (Series - 2)

p-ISSN : 2319-765X

Contents:

Math Model Can Predict Severity of Heart Complication in Diphtheria <i>Herlina Dimiati, Raihan, Samsul</i>	01-06
A Regression Model Approach to Study the Out-Migration from Rural Areas of Nainital District of Uttarakhand <i>Bharat Ratna, Dr. Spersh Bhatt and Pushkar Dutt</i>	07-12
Generalized Fixed Point Theorem with C*-Algebra Valued Metric Space <i>A. Padma</i>	13-16
Conjunction as Cohesive Devices in the Writing of Mathematicians <i>Anita Kumari, Deepak Kumar</i>	17-22
T-Curvature Tensor On Generalized (κ, μ)-Contact Metric Manifolds <i>Anita Kumari & Deepak Kumar</i>	23-32
Exploratory Factor analysis: Domestic Violence on Women In Saudi Arabia <i>Hadeel F. Alrowithy, Salwa L. AlKhayyat and Ali H. AlGarni</i>	33-40
On Sequences of diophantine 3-tuples generated through Pronic Numbers <i>A. Vijayasankar, Sharadha Kumar, M.A.Gopalan</i>	41-46
Existence and Extremal Solution for a Fractional Order Differential Equation in Banach Algebras <i>B.D.Karande</i>	47-56
Mathematical Sanctity of the Golden Ratio <i>Nafish Sarwar Islam</i>	57-65
An Improved Krill herd Algorithm of Nonlinear Mixed Integer Programming Problems <i>Chaoyi Li, Yuelin Gao, Shaoping Jiang, Pei Liu</i>	66-70

IOSR-JM