

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 : Support@iosrmail.org



Qatar Office:

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

India Office:

EHTP, National Highway
8, Block A, Sector 34,
Gurugram, Haryana
122001

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 : 17 Issue : 3 Series-2

p-ISSN : 2319-765X

Contents:

Local Stability Analysis of Epidemiological Stage Structured Predator-Prey Model with Michaelis Menten Predation and Prey Refuge <i>N. Mohana Sorubha Sundari, Dr. M. Valliathal</i>	01-11
A Hybrid Conjugate Gradient Method for Discrete-Time Periodic Static Output Feedback Control Design <i>Fatma E.S. Omar</i>	12-26
Social and health system related determinants of anti hypertensive drugs adherence among the adults in Rural South India <i>Dr Anaswara Karthika P, Dr Girija. V</i>	27-32
Continuous-Time Markov Chain Model of Repairable Machine: Application to Asalaya Sugar Factory <i>Hussein Nassreldeen Eltahir, Khalid Rahamtalla Khedir, Mohammedelameen Eissa Qurashi</i>	33-40
On Epi a-Regular Spaces <i>NADIA GHEITH, ALAMIN ABUSBAIHA</i>	41-48
Mathematical Rendition of Generic Process Model-based Design for Decision Making about Cloud Instance Autoscaling Actions <i>Mohamed SGHIAR</i>	49-56
Module-valuations and quasi-valuations <i>Shai Sarussi</i>	57-68

IOSR-JM