

CONTENTS

Title	Page No.
A. About the Journal	i
B. Editorial Board	ii
1. EFFECT OF 2.45 GHz RADIATIONS ON RAT USING MICROWAVE OVEN INTEGRATED WITH HORN ANTENNA AMIT SHUKLA, INDRAJEET DAS, GIRISH KUMAR, RINI VARGHESE AND ANURADHA MAJUMDAR	1 - 8
2. ANXIETY RESPONSE IN RATS EXPOSED TO 900MHZ NON-IONIZING RADIATION ANURADHA MAJUMDAR, RINI VARGHESE, AMIT SHUKLA, MAHIMA ARRAWATIA AND GIRISH KUMAR	9 - 19
3. PROSPECTS OF BIOFUELS IN INDIA AS SOURCE OF BIOENERGY AND ITS ROLE IN MITIGATION OF CARBON EMISSIONS: A REVIEW ANJALI SMITA, ANUBHUTI SINGH, MANISHA KUMARI, NEETU RANI	20 - 26
4. Microwave and Plasma Interaction in a Waveguide D. K. SINGH, A. K. ARIA AND A. PRASAD	27 - 30
5. EFFECT OF CARROT WEED (<i>Parthenium hysterophorus</i> L.) EXTRACTS ON SEED AND SEEDLING TRAITS OF <i>Vicia faba</i> L. PUJA KUMARI JAISWAL AND CHANDRESHWAR PRASAD	31 - 42
6. EVALUATION OF SOME CULTIVARS OF GARDEN PEA (<i>Pisum sativum</i> L.) APARNA BANERJEE & CHANDRESHWAR PRASAD	43 - 48
7. ELECTROMAGNETIC POLLUTION RAGHUBAR SINGH	49 - 55
8. RULES AND CHALLENGES IN INDIA WITH RESPECT TO HEALTH SECURITY FROM SMART PHONES SUMIT KAUR	56 - 68
9. EFFECTS OF MOBILE TOWER RADIATION ON PUBLIC HEALTH UMAMAGESWARI	69 - 77
10. INSTRUCTION TO AUTHORS	78 - 79