**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **Diversity of Woody and Non Woody Forestry Species in Budaun District of Uttar Pradesh, India**Hukum Singh, Amit Verma, Rajesh Kumar, Bhavana Joshi, and Desha Meena |  | **1-7** |
| **2** | **Participatory Disease Surveillance Of Highly Pathogenic Avian Influenza (HPAI) In Mangu Local Government Area of Plateau State, Nigeria.**Mwapu Dika Ndahi and Ayi Vandi Kwaghe |  | **8-14** |
| **3** | **Study of the manufacturing parameters affect the fabrication of nano and micro composites**Dr.eng Hebatalrahman, A |  | **15-16** |
| **4** | **Feasibility study of industrial unit for preparation and recycling of marble & granite wastes**Dr.eng Hebatalrahman,A  |  | **17-17** |
| **5** | **Identification of *Bacillus subtilis* subsp *subtilis* “RA-29”, a Congo Red Decolourizer using 16S rDNA Sequencing**Arun Kumar, Rajesh Sawhney |  | **18-22** |
| **6** | **Exploitation Systems of Hevea Trees Amongst Smallholders in Nigeria**Omo-Ikerodah, E. E., Ehika, S.N., Egharevba, O., Waizah Yakub., Mokwunye, M.U.B., Orimoloye J. R. |  | **23-29** |
| **7** | **Some Nigeria Students’ Performance in Practical and Theoretical Chemistry Tests as Predictors of their Performance in MOCK-SSCE Chemistry Examinations**Emmanuel E. Achor, PhD, Peter O. Agogo, PhD and Christopher A. Orokpo |  | **30-37** |
| **8** | **Ameliorative Effect of *Saccharomyces cerevisiae* on Aflatoxin-Induced Genotoxicity and Spermatotoxicity in Male Albino Mice**Darwish, H. R.; Abdel-Aziz, K. B.; Farag, I. M.; Nada, S. A; Amra, H. and Tawfek, N. S. |  | **38-45** |
| **9** | **Risks Concerning Work in Building Materials Industries (Case Study of Marble and Granite Mining Region in Tora)**Hebatalrahman, A |  | **46-56** |
| **10** | **The effect of loss of p27 and Cdk2 on cell cycle progression in response to ultra-violet irradiation in mouse embryo fibroblasts**EimanAleem |  | **57** |
| **11** | **Prognostic Significance of Progenitor Cell Markers in Acute Myeloid Leukemia**Mona Ahmed Ismail and Sherin Mohamed Hosny |  | **58** |
| **12** | **Propolis protects against methotrexate induced hepatorenal dysfunctions during treatment of Ehrlich carcinoma**Mohamed O. T. Badr, Nariman M.M Edrees, Amany A.M Abdallah, Mohamed A. Hashem ,Nasr A.M.N. El-Deen , Ahmed N F. Neamat-Allah & Hager T.H Ismail |  | **59** |
| **13** | **Synergistic anti-tumour effect of propolis against Ehrlich carcinoma**Mohamed O. T. Badr, Nariman M.M Edrees, Amany A.M Abdallah, Mohamed A. Hashem, Nasr A.M.N. El-Deen, Ahmed N F. Neamat-Allah & Hager T.H Ismail |  | **60** |
| **14** | **Land Suitability Analysis for Different Crops: A Multi Criteria Decision Making Approach using Remote Sensing and GIS**A. A. Mustafa1, Man Singh, R. N Sahoo, Nayan Ahmed, Manoj Khanna, A. Sarangi1 and A. K. Mishra and A. K. Mishra |  | **61-84** |
| **15** | **Neutron shielding using Li3BO3/Epoxy Composite**Gh. Eid, M.M. El-Toony, A.I Kany, I.I. Bashter, Eman S. A. and F.A. Gaber |  | **85-91** |
| **16** | **Electrochemical Behavior and Corrosion Inhibition of Al and Al-Si Alloy in Inorganic Acidic Solutions**R. M. Abou Shahba, A. S. Ibrahim, W. A. Hussein N. K. Shehata, and W. A. Ghanem |  | **92-105** |