

CONTENTS

1.	Freshwater Fish Biodiversity in a Pond of district Samastipur, Bihar, India - BABINA SINHA AND UMA SINHA	1
2.	Ameliorative effect of Jamun (<i>Syzigium cumuni</i>) seed powder supplementation on blood glucose level of alloxan monohydrate induced hyperglycemic mice - KUMARI REKHA, RAGHBENDRA PRATAP AND MANISH CHANDRA VARMA	3
3.	Strategies of Biocontrolling the <i>Fusarium</i> Wilt disease of Banana in North Bihar, India - A review - RAVINDRA KUMAR, G. S. P. SINGH AND A. K. SINHA	9
4.	Biochemical fluctuations in the Muscles of <i>Mystus seenghala</i> a Fresh water edible Fish - NIKESH, RAGHBENDRA PRATAP, UTPALA GHOSH AND M. C. VARMA	15
5.	Reproductive Toxicity of Phthalate Esters in Male <i>Mus musculus</i> - KUMARI SUPRA AND BINDU KUMARI SINGH	21
6.	Use of Anti-fungal Chemicals to reduce contaminations during Micropropagation of <i>Chlorophytum borivillianum</i> - SUNIL KUMAR, R. K. KARN AND V. KUMAR	25
7.	First Records of Bronzeback Tree Snake <i>Dendrelaphis tristis</i> , (Daudin, 1803) from Rajgir Wildlife Sanctuary, Nalanda, Bihar, India - RAHUL KUMAR AND GOPAL SHARMA	30
8.	Toxicity of Di-2-ethylhexyl Phthalate on testis of Swiss Albino Mice - KUMARI SUPRA AND BINDU KUMARI SINGH	33
9.	Genetical Alteration in F ₁ Generation of Hyperglycemic Mice and their Possible Recovery by using <i>Syzigium cumuni</i> Seed Powder - KUMARI REKHA, RAGHBENDRA PRATAP AND MANISH CHANDRA VARMA	40
10.	Pollution induced changes in protein level of respiratory muscles of Live <i>Mystus seenghala</i> and <i>Cirrhinus mrigala</i> - NIKESH, RAGHBENDRA PRATAP, UTPALA GHOSH AND M. C. VARMA	49
11.	Production of Wine using Orange, <i>Citrus sinensis</i> : A Review - ONWURAH CHRISTIAN OBIEKWE	58
12.	Effect of Climate on Yield and Quality of Maize Crops in Janakpur Nepal and Effective Ways to Minimize the Impact of Climate by Changing the Crop Timing: A Case Study - ALKA JHA AND HEERA KANT JHA	63
13.	First Distributional Record of Roland s Burrowing Frog <i>Sphaerotheca rolandae</i> (Dubois, 1983) from Rajgir Wildlife Sanctuary, Nalanda, Bihar, India - RAHUL KUMAR AND GOPAL SHARMA	65
14.	Determination of Heavy Metal accumulation by Roots and Shoots of Vegetables grown in Engine Oil contaminated Soil - ANYALEBECHI REGINA I. AND OBODOEZE JOSEPH J.	68
15.	The Study of Effect on Uric Acid of Earthworm <i>Eudrilus eugeniae</i> Due to Change in Salinity LC ₅₀ (4.23%) for Different Time Periods - MEGHA H. DESHMUKH	75
16.	Studies on Toxicity and Behavioral Responses under Nickel stress in <i>Clarias batrachus</i> (Linn.) - JYOTI KUMARI JHA	79