

POLLUTION RESEARCH

VOL. 39 (November Supplement) : 2020

CONTENTS

- S1–S6 Biodiversity and Ecology of Surface Water Fauna of Oued Youks in Tebessa Region (Northeast of Algeria)
—*S. Belala, R. Hadjab, H. Khammar, M. Saheb and D. Merzoug*
- S7–S11 Soil Pollution—A Consequence of Environmental Misdeeds: Bangladesh Context
—*Kudrat-e-Khuda (Babu) and Md. Riaduzzaman*
- S12–S16 Plastic Pollution, Its Causes and Impacts on Environment and Livelihood: Bangladesh Context
—*Kudrat-E-Khuda (Babu)*
- S17–S33 Drinking Water Protection Quality Control to Minimize Risk of Consumer Health
—*Mas Agus Mardiyanto and Nieke Karnaningroem*
- S34–S39 Assessment of Pollution and Enrichment of Soil in and Around Industrial Area of Raipur City, C.G., India
—*Simpal Tamrakar, Sumita Nair and S. K. Chatterjee*
- S40–S45 Isolation of a Mesophilic Strain of *Aspergillus wentii* Capable of Decolourizing Textile Dyeing Mill Effluent
—*S.C. Kale and A.J. Gavhane*
- S46–S49 Isolation of a Strain of *Aspergillus niger*, from Decaying Wood, Capable of Decolorizing the Distillery Spent Wash
—*S.C. Kale and K. P. Shinde*
- S50–S54 Assessment of Water Quality of Ganga River Stretch from Kanpur to Deori Ghat
—*Ajit Kumar Vidyardhi, Firoz Ahmad, Prabhat Ranjan, Chitransh Dua and Suniti Parashar*
- S55–S58 Water Quality of the River Ganga During Mass Ritualistic Bathing on Ardh Kumbh in Prayagraj, India
—*Ajit Kumar Vidyardhi, Vivek Rana, Garima Dublsh and Mrinal Kanti Biswas*
- S59–S63 Environmental Problems and its Effect on Health and Productivity: A Review
—*Lipikajyoti Dowarah*
- S64–S69 Influence of Physico-chemical and Radiological Parameters in the Ground Water of Lakhisarai District of Bihar, India
—*Subhash Prasad Singh and Palash Kumar Dutta*
- S70–S74 Water Pollution Analysis of Mutha River Across Pune City Using BOD as Primary Parameter
—*P. S. Abhyankar, S.V. Ambade and R.B. Patwardhan*
- S75–S81 $\text{Na}_{11}[\text{CuFeW}_{18}\text{O}_{62}]$ Mediated Photocatalytic Degradation of Bromocresol Green
—*Daksha Sharma, Mamta Ordia and Rakshit Ameta*
- S82–S86 Decolourization of Rhodamine Containing Paper Mill Waste by Fungal Cultures Isolated from Soil
—*S.C. Kale and A.J. Gavhane*
- S87–S91 Optimization of Medium Composition for *Aspergillus Niger* F-2 for It's Decolorizing and Cod Reducing Activity of the Distillery Spent Wash
—*S. C. Kale and K. P. Shinde*
- S92–S100 Noise Pollution Indices for Kota City, Rajasthan (India)
—*Kuldeep, Sohil Sisodiya and Anil K. Mathur*

- S100–S108 Studies on Some Physico-chemical Parameters and Pesticide Residues in Selected Wetlands of North Bihar Correlated With Biochemical and Histopathological Biomarkers
—*Prakriti Verma, Pushpa Kumari and Gyanendra Bahadur Chand*
- S109–S118 Water Quality Evaluation of Daya River, Bhubaneswar (India) Based on National Sanitation Foundation's Water Quality Index
—*Kamal Kishore Agrawal, Chittaranjan Panda and Mahendra Kumar Bhuyan*
- S119–S125 Influence of Fenton Oxidation and Biodegradation on Toxicity of Tannery Industrial Effluent
—*S. Thirumurthy Inbaraj, P. Vijayalakshmi and G. Muthuraman*
- S126–S129 Seasonal Variation in Water Quality of River Ganga and Pollution Due to Drains: A Case Study of Kanpur (India)
—*Ajit Kumar Vidyarthi, Vivek Rana, Garima Dublith and Mrinal Kanti Biswas*
- S130–S137 Batch Adsorption Studies on the Removal of Amaranth Red Dye from Aqueous Solution Using Activated *Trapa Natans* Peels
—*Maninder Singh, D.P. Tiwari and Mamta Bhagat*
- S138–S142 Reduction of Heavy Metals from Textile Effluent With Activated Carbon from Wheat Husk
—*Tanmayee Panigrahi*
- S143–S152 Air Pollution Assessment During the Festivals of Diwali and Bhogi in Visakhapatnam City
—*Dileep Geddam, Tilak Simma and Jayavardhan Reddy Vellala*
- S153–S160 Study of Biosorption of Heavy Metals Using Agricultural and Microbial Biomass: A Review
—*Ritu Bir and Meenakshi Singh*
- S161–S165 Trace Metal Accumulation, Behaviour and Potential Toxicity in Central Gangetic Basin
—*Prabhat Ranjan, Manish Pandey, Suniti Parashar and Ajit Kumar Vidyarthi*
- S166–S172 Microbial Degradation of Naphthalene Through *Bacillus cereus* RD6 Isolated from Refinery Oil Sludge
—*Ruby Doley and Manoj Barthakur*
- S173–S181 Heavy Metal Concentration and Potential Health Implications of Traditional Alcoholic Beverages Prepared by Ethnic Communities of Assam
—*Bijoy S. Goswami, Purnima Borgohain and Hrishikesh Sarma*
- S182–S185 Pharmaceutical Pollution: A Grave Concern!
—*Mukta Sharma, Shagufta Jabin and Manoj Sharma*
- S186–S191 Urban Heat Island Mitigation and Miyawaki Forests: An Analysis
—*Anju Lis Kurian*
- S192–S195 The Impact of Septic Tanks on the Groundwater: Survey Results in a Rural Area of Morocco, Africa
—*S. El Halas, B. Charaf, M. Ouhssine and B. Hsi*
- S196–S201 Physico-chemical Characteristics of Gogabil Lake—A Wetland of National Importance in Katihar District of Bihar (India)
—*Antaryami Kumar Adhishwar and Sunil Kumar Choudhary*
- S202–S206 A Study on Phytoplankton Species Diversity of Gogabil Lake Wetland in Katihar, Bihar (India)
—*Antaryami Kumar Adhishwar and Sunil Kumar Choudhary*
- S207–S217 Dye Adsorption, Antioxidant Activity and Antimicrobial Studies of Poly (NTB-co-AM/AMPSNa) ZnO Nanocomposite Hydrogels
—*K. Bharathi and P. Pazhanisamy*

- S218–S220 Prediction of Surface Ozone on a Short Term Using Neural Network Technique at Thiruchirappali
—*Joel Kanagaraj V., Johnson Jeyakumar S. and Vijayalakshmi S.*
- S221–S224 Electrochemical Advanced Oxidation Process for Synthetic Dye Wastewater Treatment
—*Manisha S. Kothari and Kosha A. Shah*
- S225–S229 Mineralogical Characteristics of Soil of Panchanganga River Basin from Infra-Red Analysis
—*A. R. Kulkarni*
- S230–S236 Value-added Multiple Products from Deinked Waste Paper For Sustainable Development Through Biotechnological Approach
—*Anil Kumar H. S., Ganga Gamana, Sulakshana Pai and Melita Rashmi Rebello*
- S237–S240 Assessment of Selected Water Quality Parameters of Turag River in Dhaka, Bangladesh
—*Saquib Ahmad Khan, Sadia Nazneen Karobi, Shaikh Sayed Ahammed, Khondkar Ayaz Rabbani and Md. Ekhtekharul Islam*
- S241–S245 Predicting Blood Lead Levels Using Air Lead Levels in Acid Battery Manufacturing Plant
—*Ala' Ali Ahmad Al-Subeihi and Battah, A.H.*
- S246–S259 Assessment of Heavy Metals in the Sediments of Anthropogenically Disturbed Patalganga Estuary, India
—*B.R. Thorat, P.B. Udayakrishnan, A. Gaud and A. Ram*
- S260–S265 Multivariate Analysis and Geochemical Assessment of Heavy Metals Pollution in Surface Sediment from Euphrates River, Iraq
—*Safaa A Kadhum, Salwan Ali Abed, Salam Hussein Ewaid, Ali Chabuk, Nadhir Al-Ansari and Ali Kareem Jassim*
- S266–S271 River Health Assessment of Ganga Basin in India: A Comparative Perspective
—*M.Z.M. Nomani and Ghazal Salahuddin*