

Table of Contents

S.NO.	PAPER TITLE	PG NO.
1.	EMISSION ANALYSIS OF NON EDIBLE JATROPHA CURCUS AND MADHUCA LONGIFOLIA B20 BLENDS WITH EDIBLE OIL ENVIRONMENT ENGINNERING	1 – 4
2.	CONSTRUCTING A FAST BIOINFORMATICS ALGORITHM TO SOLVE CANCER GENOME ASSEMBLY USING ENHANCED EULER PATH ON CONSTRUCTED DE BRUIJN BIOINFORMATICS GRAPH	5 – 10
3.	A FAST BIOINFORMATICS APPROACH FOR SOLVING BACKTRACKING OF DNA SEQUENCE EVOLUTION IN ONE DIMENSIONAL CELLULAR AUTOMATA	11 – 16
4.	ANALYSIS OF MOLECULAR DIVERSITY AMONG ZYGOPHYLLUM, TRIBULUS AND FAGONIA SPECIES BY PCR-RAPD IN SAUDI ARABIA	17 – 22
5.	THE USE OF AGRO WASTE ALPINIA GALANGA FIBERS AS REINFORCEMENT IN POLYETHYLENE COMPOSITES	23 – 27
6.	NOVEL BIOSORBENT FOR DYE REMOVAL UNDER THE INFLUENCE OF COEXISTING IONS	28
7.	FE ₂ O ₃ NANOPARTICLE LOADED GRACILARIA VERRUCOSA BIOMASS PERFORMANCE FOR REMOVAL OF CU(II) AND CD(II) IONS FROM SINGLE AND BINARY SOLUTIONS	29
8.	BIOTECHNOLOGICAL APPLICATIONS VIA NATURAL COMPOUNDS EXTRACTED FROM MICROALGAL BIOMASS	30
9.	IN-SITU BIOREMEDIATION MODELING OF ORGANIC CONTAMINANT	31 – 34
10.	A METHODOLOGY FOR WATER LEVEL PREDICTIONS USING ARTIFICIAL NEURAL NETWORK	35 – 38
11.	CLASSIFICATION DNA SEQUENCES OF BACTERIAS USING MULTI LIBRARY WAVELET NETWORKS	39 – 45