



**INTERNATIONAL ECO CONFERENCE ON GREENING THE GLOBE FOR SUSTAINABLE LIVING – 2019**  
**1<sup>st</sup> to 4<sup>th</sup> August 2019**  
**LIST OF ABSTRACTS**

**VENUE 1 AC AUDITORIUM - 3<sup>RD</sup> FLOOR**

**TOPIC** Life Sciences - Water, Energy, Waste, Sustainable Agriculture, Health, Biodiversity and Alternate Models

S NO	NAME	TOPIC	INTITUTION / ADDRESS	SUB THEME	CONTACT
1.	PRAKASH. J. W	THREATENED MEDICINAL PLANTS SPECIES USED BY THE TRIBAL COMMUNITIES OF ETTURNAGARAM WILDLIFE SANCTUARY, EASTERN GHATS, INDIA	Dr. Somervell Memorial Medical College & Hospital, Karakonam, Thiruvananthapuram, Kerala 695504	Biodiversity	<a href="mailto:jwprakash@gmail.com">jwprakash@gmail.com</a> <a href="mailto:projectoffice@smcsimch.ac.in">projectoffice@smcsimch.ac.in</a> Website: <a href="http://www.smcsimch.ac.in">www.smcsimch.ac.in</a> Mob No +91 9895982070
2.	DEVIKA RANI	BIODIVERSITY CONSERVATION AND SUSTAINABLE LIVING; ORNITHOLOGY IN INDIA	Senior Environmentalist, Lea Associate South Asia Pvt. Ltd. Chennai	Biodiversity	<a href="mailto:devikarani25@gmail.com">devikarani25@gmail.com</a> Mob No. +91 8277387502
3.	<sup>2</sup> AJAYLA KARTHIKA T. AND <sup>1</sup> C. RAVICHANDRAN	A STUDY ON THE RICHNESS OF FICUS SPECIES - SIGNIFICANCE AND ITS CONSERVATION, IN VALPARAI RANGE, ANAMALAI TIGER RESERVE, TAMIL NADU	<sup>1</sup> Associate Professor, Department of Environmental Sciences, Bishop Heber College, Tiruchirappalli. <sup>2</sup> Research Scholar, Department of Environmental Sciences, Bishop Heber College, Tiruchirappalli.	Biodiversity	<a href="mailto:ajaylastanite@gmail.com">ajaylastanite@gmail.com</a>
4.	TAMILARASU S DIVYA P AND PHILIP ROBINSON J	INCREMENTAL PRODUCTION OF PECTINASE FOR DEINKING PROCESS AND WASTE PAPER MANAGEMENT	Department of Biotechnology, K.S.Rangasamy College of Technology, Tiruchengode	Waste	<a href="mailto:thamizhbiotech07@gmail.com">thamizhbiotech07@gmail.com</a>

5.	SHEELA MARY. M ALAGAPPA MOSES	APPLICATION OF <i>EICHHORNIA CRASSIPES</i> FOR TREATMENT OF WASTE WATER IN BISHOP HEBER COLLEGE, TIRUCHIRAPPALLI	Department of Environmental Sciences, Bishop Heber College, Tiruchirappalli – 620017	Waste	<a href="mailto:sheel.mary@gmail.com">sheel.mary@gmail.com</a>
6.	SHEELA MARY M <sup>1</sup> , ALAGAPPA MOSES A <sup>1</sup> , KARTHIKEYAN K <sup>2</sup> AND SHRINITHIVIAHAH SHINI N.D <sup>3</sup>	PREVALENCE OF <i>LISTERIA MONOCYTOGENES</i> IN FROZEN MEAT AND MEAT PRODUCTS AVAILABLE FROM TIRUCHIRAPPALLI CITY, TAMILNADU	<sup>1</sup> Department of Environmental Sciences, Bishop Heber College, Tiruchirappalli. <sup>2</sup> Department of Physics, Bishop Heber College, Tiruchirappalli. <sup>3</sup> Department of Environmental management, School of Environmental Sciences, Bharathidasan University, Tiruchirappalli	Waste	<a href="mailto:sheel.mary@gmail.com">sheel.mary@gmail.com</a>
7.	A. ADELINE NICKIETA <sup>1</sup> AND A. ALAGAPPA MOSES <sup>2</sup>	PERSPECTIVES ON BIOMEDICAL WASTE MANAGEMENT PRACTICES IN TIRUCHIRAPPALLI CITY, TAMILNADU	<sup>1</sup> Student, II. M.Sc. Environmental Sciences, Bishop Heber College, Tiruchirappalli. <sup>2</sup> Associate Professor and Head, Department of Environmental Sciences, Bishop Heber College, Tiruchirappalli.	Waste	<a href="mailto:adelinenickieta@gmail.com">adelinenickieta@gmail.com</a> , <a href="mailto:aalagappamoses@gmail.com">aalagappamoses@gmail.com</a> Mobile No. +919842490051
8.	<sup>1</sup> EDNA BESSIE AND <sup>2</sup> <u>MS. RAJANI DEVI.T.R</u>	USE OF TEXTILE PRODUCTS AND RECYCLING PRACTICES ADOPTED IN HOUSEHOLDS	<sup>1</sup> PG Student, Morning Star Home Science College, Angamaly, Ernakulam, Kerala. <sup>2</sup> Assistant Professor in Home Science, Morning Star Home Science College, Angamaly	Waste	<a href="mailto:trrajini@gmail.com">trrajini@gmail.com</a>
9.	ANN MARY BABY AND <u>NISHA P ARAVIND*</u>	GREEN SYNTHESIS OF COPPER NANOPARTICLES: ITS ANTIBACTERIAL AND ANTIFUNGAL PROPERTIES	*Assistant Professor, Department of Zoology, CMS College, Kottayam	Waste	<a href="mailto:nishaparavind@cmscollege.ac.in">nishaparavind@cmscollege.ac. in</a>



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11.	GANAPATHY, V.	<u>My City - My Duty : Mission Uyyakondan – CFU Tr</u>	Retired Hindu Correspondent Core Comiittee Member, CFU, Trichy <a href="mailto:ganshree@gmail.com">ganshree@gmail.com</a>	Water	<a href="mailto:ganshree@gmail.com">ganshree@gmail.com</a>
12.	<u>VIJO THOMAS. KURIEN</u> , <sup>1,2</sup> ELVIN THOMAS, <sup>1</sup> SREEKANTH N.P. <sup>3</sup> & A.P. THOMAS <sup>3</sup>	SOIL RESPIRATION IN SELECTED TROPICAL LAND-USE SYSTEMS OF WESTERN GHATS REGION OF KOLLAM DISTRICT, KERALA, INDIA	<sup>1</sup> School of Environmental Sciences, Mahatma Gandhi University, Kottayam <sup>2</sup> Department of Zoology, CMS College, Kottayam <sup>3</sup> Advanced Centre of Environmental Studies and Sustainable Development (ACCESSD), Mahatma Gandhi University, Kottayam <a href="mailto:vijokurien@gmail.com">vijokurien@gmail.com</a>	Life Science	<a href="mailto:vijokurien@gmail.com">vijokurien@gmail.com</a>
13.	NARESH, S., MOHANRAJ, R., GNANAMANGAI, B.M AND PHILIP ROBINSON, J.	CONVERSION OF ONE TIME PLASTIC WASTE TO FUEL USING ALTERNATIVE FREE ENERGY	K.S.Rangasamy College of Technology, Tiruchengode – 637 215	Energy	-

14.	<sup>1</sup> SUKUMAR. C <sup>2</sup> SHANTHI. K	APPLICATION OF RESPONSE SURFACE MODELING OF CR (VI) REMOVAL FROM AQUEOUS SOLUTION BY BACILLUS SUBTILIS: BOX-BEHNKEN EXPERIMENTAL DESIGN	<sup>1</sup> Department of Environmental Sciences, Bishop Heber College, Tiruchirappalli – 620 017 <sup>2</sup> Department of Environmental Science, P.S.G.College of Arts and Science	Waste	<a href="mailto:sukuphd@gmail.com">sukuphd@gmail.com</a>
15.	BEULA FELIX HEMA LATHA JOHN, JULIAN EBENEZER	PAPER WASTE MANAGEMENT, RECYCLING AND NOVEL APPLICATIONS OF PAPER	Department of Ecology, Karnataka Central Diocese, Bengaluru	Waste	
16.	<u>NALINI</u>	REMOVAL OF CU(II) IONS AND NI(II) IONS FROM INDUSTRIAL EFFLUENT USING LOW COST BIOMATERIALS AS EFFECTIVE ADSORBENTS\	PG & Research Department of Chemistry, Bishop Heber College, Tiruchirappalli – 620 017	Waste	<a href="mailto:nalinifranklin@gmail.com">nalinifranklin@gmail.com</a>
17.	ADBUL RAZAQUE M.A. AND <u>BAABY JOB</u>	LARVICIDAL EFFECT OF PLANT EXTRACTS ON <i>AEDEAS ALBOPICTUS</i> (SKUSE) LARVAE	Department of Zoology CMS College Kottayam (Autonomous)	LS	<a href="mailto:baabyjob@cmscollege.ac.in">baabyjob@cmscollege.ac.in</a>
18.	AMITHA SUSAN MATHEW	ISOLATION, IDENTIFICATION AND CHARACTERIZATION OF OIL DEGRADING BACTERIA FROM OIL CONTAMINATED SOIL	Mount Carmel College for Teacher Education at Kanjikuzhy, Kottayam <a href="mailto:amithamathew93@gmail.com">amithamathew93@gmail.com</a>	Life Science	<a href="mailto:amithamathew93@gmail.com">amithamathew93@gmail.com</a>
19.	C. LUITHUI, TASNEEMABBASI AND S. A. ABBASI*	ASSESSMENT OF METHANE EMISSIONS FROM KALIVELI WETLAND, INDIA	Centre for Pollution Control & Environmental Engineering Pondicherry University, Chinnakalpet Puducherry 605 014, India <a href="mailto:abbasi.cpee@gmail.com">abbasi.cpee@gmail.com</a>	Waste	<a href="mailto:abbasi.cpee@gmail.com">abbasi.cpee@gmail.com</a>



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20.	RAMYA SHREE S AND AKILANDESHWARIN	APPLICATIONS AND DESIGN OF BIODEGRADABLE, ECO-FRIENDLY, CHITOSAN DIAPERS – AN ALTERNATIVE FOR COMMERCIAL DIAPER	III B. Sc. Zoology PG & Research Department of Zoology, Bishop Heber College, Trichy-17 <a href="mailto:ramyagith@gmail.com">ramyagith@gmail.com</a>	Life Science	<a href="mailto:ramyagith@gmail.com">ramyagith@gmail.com</a>
21.	HARSHAVARDHINI PADMAJA .V*1 AND THULASIDHARAN . K2	EFFECT OF RADIATION ON PLANTS AND ANIMALS AND THEIR REMEDIES	1 Department of Botany and 2 Department of Physics Bishop Heber College (Autonomous) - Trichirappalli-17 <a href="mailto:padmajaanand27@gmail.com">padmajaanand27@gmail.com</a>	Life Science	<a href="mailto:padmajaanand27@gmail.com">padmajaanand27@gmail.com</a>
22.	PRAVEEN KUMAR.S , SARASWATHI V M	GREY WATER –TREATMENT AND REUSE	PG & Research Department of physics, Bishop Heber College Trichy-17 <a href="mailto:spraveenphysics@gmail.com">spraveenphysics@gmail.com</a>	Wastewater	<a href="mailto:spraveenphysics@gmail.com">spraveenphysics@gmail.com</a>
23.	EBENEZAR IMMANUAL J., MOHAN. S & ESWARAN V. M	Pseudomonas fluorescens, A COMPATIBLE BACTERIAL STRAIN AGAINST THE PREVAILING DISEASES IN THE AGRO ECOSYSTEM.	PG and Research Department of Botany, The American College, Madurai, India <a href="mailto:jebenezar@gmail.com">jebenezar@gmail.com</a>	Life Science	<a href="mailto:jebenezar@gmail.com">jebenezar@gmail.com</a>

24.	TENESON R., RAVICHANDRAN C., AND ALAGAPPA MOSES A	COMPARISON OF ECOLOGICAL STATUS OF WATERBIRDS IN TWO WETLANDS OF TIRUCHIRAPPALLI, TAMILNADU	PG & Research Department of Environmental Sciences, Bishop Heber College, Tiruchirappalli, Tamil Nadu <a href="mailto:cravichn@gmail.com">cravichn@gmail.com</a>	Life Science Biodiversity	<a href="mailto:cravichn@gmail.com">cravichn@gmail.com</a>
25.	PRAKASH KUMAR V, ARUN S R, VENKATESH. R	PRODUCTION OF CLEAN ENERGY USING NUCLEAR WASTE	PG & Research Department of Physics, Bishop Heber College, Trichy-17 <a href="mailto:prakashkumar.phy@gmail.com">prakashkumar.phy@gmail.com</a>	Energy	<a href="mailto:prakashkumar.phy@gmail.com">prakashkumar.phy@gmail.com</a>
26.	R.AMIRTHA VARSHINI, K. MOUNIKA	METARHIZIUM	PG & Research Department of Zoology, Bishop Heber College, Trichy-17) Corresponding mail: <a href="mailto:amirthavarshinidgl@gmail.com">amirthavarshinidgl@gmail.com</a>	Life Science	<a href="mailto:amirthavarshinidgl@gmail.com">amirthavarshinidgl@gmail.com</a>  Sent back with comments to rewrite and submit.



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27.	A. JOHN SAMUEL*, S. FRANKLIN, I. DEVADOSS AND C. RANJITH DEV INBASEELAN	BIBLICAL CONCEPTS ON THE CONSERVATION OF ECO SYSTEM - AN ALTERNATE METHOD TO CONSERVE ENVIRONMENT	PG & Research Department of Physics, Bishop Heber College (A), Tiruchirappalli-620017*	Eco Theological concerns	<a href="mailto:john111samuel@gmail.com">john111samuel@gmail.com</a>
28.	BENITA PRINCE	THEOLOGICAL ASPECTS AND PSYCHOLOGICAL PATTERNS TOWARDS ECO CONCERN	Research Scholar Annamalai University	Eco Theological concerns	<a href="mailto:benitaprince@gmail.com">benitaprince@gmail.com</a>
29.	FRANKLIN. J AND ALLY SORNAM	DIGITAL INFORMATION SOURCES ON ECO - THEOLOGY	P.G. & Research Dept. of Library and Information Science, Bishop Heber College, Tiruchirappalli - 620017, Tamilnadu, India.	EcoTheological Concerns	<a href="mailto:jfranklinbhc@gmail.com">jfranklinbhc@gmail.com</a>
30.	SWATHY LEKSHMI VIKRAM	THE LEGENDS OF KHASAKH - AN ECOCRITICAL APPROACH	3rd DC Literature, CMS College Kottayam, Phone:9497007001 <a href="mailto:lekshmivikram58@googlemail.com">lekshmivikram58@googlemail.com</a>	Eco concerns	<a href="mailto:lekshmivikram58@googlemail.com">lekshmivikram58@googlemail.com</a>
31.	<sup>1</sup> SHARMILABANU. D <sup>2</sup> UDHAYABANU. D	AWARENESS ABOUT ENVIRONMENTAL POLLUTION AND ITS EFFECTS AMONG WOMEN AT VEERAPANCHATHRAM MUNICIPALITY, ERODE CITY, TAMILNADU	<sup>1</sup> Department of Socialwork, Erode Arts and Science College, Erode-638009. <sup>2</sup> Department of Environmental Sciences, Bishop Heber College, Trichy- 620017	People Stories	<a href="mailto:bubbybanu@gmail.com">bubbybanu@gmail.com</a>

**VENUE 3 Prof. George Koshy Hall - 2<sup>nd</sup> FLOOR**

**TOPIC Environmental Law, Eco Justice, Eco-Friendly Construction & Church Architecture, Migration and Ecology**

32.	JAPHY JEBA.J.P[1], PAVITHRA RAJENDRAN[2]	ECO FRIENDLY CONSTRUCTIONS AND CHURCH ARCHITECTURE	[1]III- B.Sc. Chemistry, [2]III-M.Sc. Bioinformatics (BISHOP HEBER COLLEGE, TRICHY-17) Corresponding mail: <a href="mailto:japhyjeba@gmail.com">japhyjeba@gmail.com</a>	Church Architecture	<a href="mailto:japhyjeba@gmail.com">japhyjeba@gmail.com</a>
33.	J. MILTON ANANIYA	ECO-THEOPIA : A BIBLICAL PANACEA FOR THE PRESENT ECOLOGICAL CRISIS	Assistant Professor of English Bishop Heber College <a href="mailto:tonman1792@gmail.com">tonman1792@gmail.com</a>	Eco Justice	<a href="mailto:tonman1792@gmail.com">tonman1792@gmail.com</a>
34.	SHAHAB SHABBIR	WHERE JUSTICE MEETS SUSTAINABILITY: A REVIEW OF ENVIRO HUMAN RIGHTS JURISPRUDENCE FOR ENVIRONMENTAL PROTECTION	Faculty of Law & Islamic Studies, The Maldives National University. FHTS Building, 5th Floor, Ameenee Magu, Male', 20170, Republic of Maldives	Env. Law	<a href="mailto:shahabshabbir@gmail.com">shahabshabbir@gmail.com</a>
35.	SELVAKUMAR. B. S.	JUDICIAL ACTIVISM AND ECO JUSTICE: PUBLIC INTEREST LITIGATION A BOON TO ENVIRONMENTAL JUSTICE	Department of Political Science, Voorhees College, Vellore 632 001, India.	Ecojustice	
36.	DEVIKA RANI	SUSTAINABLE DEVELOPMENT AND IMPLEMENTATION OF ENVIRONMENTAL LAW IN INDIA	Senior Environmentalist, Lea Associate South Asia Pvt. Ltd. Chennai	Env. Law	<a href="mailto:devikarani25@gmail.com">devikarani25@gmail.com</a> <a href="tel:+918277387502">Mob No. +91 8277387502</a>