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ijonstnsro@gmail.com,editorijons@gmail.com-www.tnsroindia.org.in

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S. No.	CONTENTS		Page No.
	Editorial		
01	Evaluation of Antimicrobial Activities of <i>Terminalia catappa</i> against Bacterial and Fungal Pathogens G. Muthulakshmi and P. Neelanarayanan	Leaves' Extracts	28966-28974
02	Species of the Genus <i>Cladonia</i> P. Browne in the Lichen Flora of Sevda Alverdiyeva	Azerbaijan	28975-28979
03	Production of Vermicompost from Organic Waste using Epige Eudrilus eugeniae and Evaluation for Field Trial on Vegetable C Hanumantappa Bherigi Nayaka and U. Sivagamsundari		28980-28986
04	Effect on the Physical and Thermo Dynamical Properties of S Se Chalcogenide Systems Nirupma Saxena, Dinesh Saxena and Saurabh Kumar Tiwari	ilver Doped As-	28987-28992
05	Solar Cell Efficiency: A Mathematical Approach M. Srinivas		28993-28996
06	Preparation and Evaluation of Etodolac Loaded Nanoparticl Drug Delivery Saminathan C,Pavankumar Gangavarapu, Venkatesan.P and I		28997-29003
07	Identification of the Existing Feeding Practices of Captive A Reared in Temples of Kerala Nandana Chandrasekhar, Ajith K. S. Ally K, Deepa A and Raje	•	289004-29007
08	Analysis of School Students' Mathematical Innovative Thinkin Ashim Bora	g Abilities	29008-29013
09	Antifungal Activity of Turmeric (<i>Curcuma longa</i>) Rhizome a Fungi Kalpa Oza, B. K. Jain and Bharat Maitreya	gainst Different	29014-29017
10	Bipolar Intuitionistic Anti Fuzzy HX Group M. Sridharan, M.S. Muthuraman,G. Sabarinathan, K.H. M. Muthuraj	Ianikandan and	29018-29025
11	Evaluation of Trees Exposed to Air Pollutants in Traffic and In Dindigul Town V. Prathipa, A. Sahaya Raja and A. Uma Maheswari	ndustrial Sites at	29026-29030
12	Rainfall Correlation of Length Weight Relationship and Fec Rock Crab (<i>Thalamita crenata</i>) Gideon A. Ebarsabal and Edilmar P. Masuhay	undity of Spiny	29031-29036
13	Intuitionistic Fuzzy Normal HX Ring G. Sabarinathan, K.H. Manikandan, M. Sridharan, M.S. Mutl Muthuraj	nuraman and R.	29037-29045
14	Review Paper on Implementation of Neural Network for Design Varghese M P and T Muthumanickam	FPGA System	29046-29052
15	Physico – Chemical Analysis of Selected Municipal Drinking of Dindigul District Ignatius Navis Karthika, M.A.Pushparaj and A. Sahaya Raja	Water Samples	29053-29056

16	Analysis of Vital Physico-Chemical Parameters and Ranking of Ground Water Samples in and Around Dindigul District V. Prathipa, A. Sahaya Raja and A. Uma Maheswari	29057-29062
17	Intuitionistic Anti L - Fuzzy HX Ring K.H.Manikandan, M.Sridharan, M.S.Muthuraman, G.Sabarinathan and R.Muthuraj	29063-29069
18	Synthesis of Biologically Active Quinoline Substituted Pyrazole, Pyrazolone and It's Derivative Sathiyaseelan Manisekar, Prabakaran Kalaivanan, Ramya Rajendran and Parvathi Ramakrishnan	29070-29075
19	Intuitionistic Anti Fuzzy HX Sub Module M. S. Muthuraman, G. Sabarinathan, K. H. Manikandan, M. Sridharan and R.Muthuraj	29076-29082
20	An Investigation of ATR-FTIR Compatibility Studies and Preformulation Studies of Tapentadol HCl to Design and Formulate Transdermal Proniosomal Gel G.Sangeetha, M. Swamivel Manickam and P. Sanil kumar	29083-29094
21	An Empirical Study on Corporate Social Responsibility Laws and Business Practices in Industries: An Information Technology (IT) Framework Oriented Approach K. Bhagyalakshmi and S. Manimaran	29095-29100
22	COVID 19 and its Impacts – A Case Study R. Venkatesh and K. Jeyalakshmi	29101-29106
23	Selected Biochemical Parameters Responses against Heavy Metal Mercury in White Leg Shrimp <i>Litopenaeus vannamei</i> (Boone, 1931)" Arul Prasad S and Valarmathi V	29107-29114
24	In vitro Antioxidant and Anti-Inflammatory Properties of Aerial Parts of Coldenia procumbens Linn.S. Babu, A.S. Shijila Rani, A. Anbukumaran and V. Ambikapathy	29115-29122
25	Markov Model of DNA Mutations R. Sivaraman	29123-29126
26	The Factors Determining HL7 Electronic Health Record (EHR) Functionality and Model usage: A Literature Review S. Manimaran and K. Bhagyalakshmi	29127-29132
27	Comparative Study on Phytochemicals, Antioxidants and Antimicrobials Components in Leaf Extracts of <i>Curcuma caesia</i> Roxb. with Reference to Location Jose Elseena, Anju George, Antony Mathew and T.R. Neethu	29133-29139
28	Conditions for Superconductivity at Room Temperature B. Jose Pandian	29140-29141
29	A Green Technology in Tailoring Rice Husk Ash with Epoxy as (GRHA-EP) Nanocomposites for Persisting UV Rays in Aerospace Applications K. Kanimozhi, M. Alagar, V. Selvaraj, P. Prabunathan and S. Thirumoorthi	29142-29153
30	Evaluation of Anti Atherogenic Effect from Flower Part of <i>Rhododendron arboreum</i> Linn. Fed With High Fat Diet Swamidasan R, Sanil Kumar R and Manasa Deepa R	29154-29166
31	Study and Interpretation of the Physico Chemical Characteristics of Ground Water T. S. R. Umamageswari	29167-29172

32	All About Panchagavya for Human usage – A Review S. Parkavi, P. Ganesh and M. Kokila	29173-29181
33	Estimation of Cell Suspension Culture with Enhanced Aporphine of <i>Annona squamosa</i> L. Mamta Choudhary and Khushbu Verma	29182-29188
34	Evaluation of <i>In vitro</i> Antidiabetic Activity of Ethanolic Extract of <i>Dracaena terniflora</i> Roxb. Roots Kavitha Vasudevan, R. Sanilkumar and Sabu M.C	29189-29197
35	Evaluation of <i>In vitro</i> Antioxidant Activity of Various Extract of Herbal Combination of Drug Raghavendra Pai, Sanil Kumar R and Sanil Kumar	29198-29206
36	Blending Nature of Edible Oils at 180°C through Chemical Parameters and the Evaluation of the Chemical Compounds through FT-IR and DPPH Free Radical Scavenging. Selvaraj Rama Jeba and K.Karthikeyan	29207-29219
37	Proximate Composition of Different Tissues of <i>Donax variabilis</i> in Tharangambadi Southeast coast of, TamilNadu, India Thilagavathi M and Christy Ponni A	29220-29226
38	On Increasing the Accuracy of Multiple Crop Yield Quality Prediction using Hybrid Classification Algorithm S. Manimekalai and K. Nandhini	29227-29239
39	Population and Distribution of Granivorous Birds in Agricultural Habitats at Selected Villages in Tharangambadi Taluk, Nagapattinam District, Tamil Nadu, Southern India Vanitha K and Thomas Nithiyanandam G	29240-29246
40	Antibacterial Activity of Different Tissue Extracts of Marine Bivalve (<i>Donax variabilis</i>) against Selected Bacterial Strains Thilagavathi M and Christy Ponni A	29247-29252
41	Predictors of Unsuccessful Interim Treatment Outcomes and Culture Conversion among Multidrug Resistant Tuberculosis Patients in Pakistan Zafar Iqbal, Rabab Batool, Mazhar Ali Khan, Shaikh Zafar Ali and Mohammad Asif	29253-29264
42	Heavy Metal Levels in the Sediment Samples of Gopashetty Koppa Pond, Shivamogga District, Karnataka Ramesha Iyyanahalli	29265-29270
43	Water Quality Assessment during Pre-Monsoon and Post-Monsoon Seasons and its Impact on Human Health: A Case Study of Bhadra River Near Gondi Anicut, Bhadravathi Taluk, Karnataka S.G. Dhananjaya	29271-29277
44	Incidence of Stroke in Hypertensive Patients Presenting at Tertiary Care Hospital Abdul Ahad, Aleem Ur Rahish, Saima Qadir, Amir Zeb Swati, Haroon Ur Rashid and Amin ul Haq	29278-29282
45	Studies on Medicinal Plants in the Rural Health Care Commonly used by the Tribal Communities in Purulia District, West Bengal, India Based on Indigenous Traditional Knowledge (ITK) System Nandadulal Sannigrahi 1* and Amal Kumar Mondal	29283-29297

46	Floristic Diversity of Flood Affected Kunthipuzha Riparian Basin-Thathengalam, Palakkad, District, Kerala Rasmi A R, Suresh V ¹ , John Tom, Navya T, M. Midhun, Irfana MA, Athira MP, Athira PR, Divya PK, Anju PK and O. Ashfak Ahammed	29298-29306
47	Mathematics of Systems Dynamics R.Sivaraman	29307-29310
48	Energy Efficient Routing Technique for Cloud Outsourcing of Picture Archiving Communication System J. K. Jeevitha, G. Athisha, R. Subhashini and B.Keerthi Samhitha	29311-29320
49	The Frequency of Dyslipidemia in Stroke Patients at the Community Teaching Hospital of Swat, Pakistan Abdul Ahad, Aleem Ur Rahish, Saima Qadir, Haroon Ur Rashid, Amin ul Haq and Amir Zeb Swati	29321-29324
50	Evaluation of <i>In vitro</i> Anti-diabetic Activity of Ethyl acetate Extract of <i>Notonia grandiflora</i> Wall. Meera paul, R. Sanilkumar and Sabu M.C	29325-29332
51	A Study on using of Biofertilizer Ingredient and its Health Issues for the Younger Generation in Tamil Nadu M. Rajamanickam and M. Sakthivel	29333-29340
52	Antibacterial and Anticancer Activity of Crude Secondary Metabolites of Antagonistic Bacterial Strain <i>Bacillus cereus</i> -PA4 Isolated from Marine Sediment Vignesh Nagooran and Sivasubramani Kandasamy	29341-29349
53	Analgesic, Antipyretic and Anti-inflammatory Efficacy of NSAIDs- A Review Vasanth Murugesan and Raghu Srinivasan	29350-29358
54	Effect of Growth Regulators on <i>In vitro</i> Regeneration of Plantlets from Leaf Explants of <i>Dendrobium aphyllum</i> (Roxb.) C.E.C Fischer - A Threatened Orchid from Darjeeling Himalaya, India Mohammed Rahamtulla, Venkatesh Rampilla and Shaik Mahammad khasim	29359-29365
55	Candida auris Infection and Its Natural Remedies Elizabeth N Xavier and Shincy Mariya Francis	29366-29374
56	Leucinodes orbonalis Life Cycle and its Developmental Stages Saraswathi, Sowrabha Ramachandra, and Doddamane Manjulakumari	29375-29382
57	Phytochemical Analysis and Green Synthesis of Silver Nano Particles by Kariveppillai Fruits Extract - Biological Activity Study K. R. Padmapriya, S. Divya Barathi, M. Pandeeswaran, N. Renuga Devi and M. Muthumari	29383-29393
58	A Review on Targeting of Drugs to Brain Nihar Ranjan Kar	29394-29409
59	Current Trends in the Pharmacotherapy of Peptic Ulcer S. Nithya, R. Kothai and B. Arul	29410-29418
60	Evaluating the Acute Toxicity Effect of Benzophenone-3, and it's Environmentally Relevant Concentration on Behavioral Changes and Growth Performance in Zebrafish S. Velanganni and S. Miltonprabu	29419-29427
61	Conflicts between Staff: Causes and Effects of School's Activities Shandru Mariyadas ^{1*} and Saravanakumar AR ²	29428-29434

62	Preliminary Phytochemical Screening and Acute Toxicity Studies of <i>Celtis philippensis</i> Blanco. Sujith Thomas, Rohit Saraswat, R. Kothai and B. Arul	29435-29441
63	Antimicrobial Activity of Two Indian Medicinal Plants against Pathogenic Bacteria Aziz Mohammad Khan, Seema Bhadauria and Rajesh Yadav	29442-29445
64	Molecular Docking Studies of Three Mangostin Compounds from <i>Garcinia</i> mangostana Fruit with Apoptotic Proteins Manimekalai I, Sivakumari K, Rajesh S and Ashok K	29446-29451
65	Subchronic Toxicity Studies of Ethanolic Extract of Seeds of <i>Cassia fistula</i> Linn R. Kothai and B. Arul	29452-29459
66	Impact on Emerging Trends in Precision Agriculture and Agro Industry via Machine Learning Techniques: A Review Mythili K and Rangaraj R	29460-29467
67	Studies on Heavy Metal Pollution Index of Groundwater in and around Tirunelveli Town, Near Thamirabharani River, Tamilnadu, India S.S. Nawab Ali, M. Mohamed Sihabudeen and J. Sirajudeen	29468-29474
68	Severity of Risk Factors in Management of Cotton – As Perceived by Growers Chitrasena Padhy, Pakalpati Satyanarayana Raju and Rabindra Kumar Raj	29475-29482
69	Prediction of Liver Disease with Feature Selection and Classification Techniques Jeyalakshmi K and Rangaraj R	29483-29489
70	Species Composition and Diversity of Macro and Meio Benthos in Thangassery Fishing Harbour Area of Kerala, South West Coast of India Ambily.K.Sukumaran and R.Sunil Kumar	29490-29505

Editorial



Science and gender equality are both vital for the achievement of the internationally agreed development goals, including the 2030 Agenda for Sustainable Development. Over the past 15 years, the global community has made a lot of effort in inspiring and engaging women and

girls in science. Yet women and girls continue to be excluded from participating fully in science. At present, less than 30 per cent of researchers worldwide are women. According to UNESCO data (2014 - 2016), only around 30 per cent of all female students select STEM-related fields in higher education. Globally, female students' enrolment is particularly low in ICT (3 per cent), natural science, mathematics and statistics (5 per cent) and in engineering, manufacturing and construction (8 per cent).

Long-standing biases and gender stereotypes are steering girls and women away from science related fields. As in the real world, the world on screen reflects similar biases—the 2015 Gender Bias without Borders study by the Geena Davis Institute showed that of the onscreen characters with an identifiable STEM job, only 12 per cent were women. In order to achieve full and equal access to and participation in science for women and girls, and further achieve gender equality and the empowerment of women and girls, the United Nations General Assembly adopted from UNO resolution and it is declaring 11 February as the International Day of Women and Girls in Science.

We are respecting all women scientists in the world.

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