

**Schedule for
ONLINE
3rd International Conference on Bioinformatics and Data Science (ICBDS – 2022)
and
9th International Conference on Public Mental Health and Neurosciences (ICPMN – 2022)**

22nd December, 2022	
9:00 AM-1:00PM	Morning Session: Moderator: Ms. Jemy Ratna Jovita/Ms. Ajeetha Jenifer J/Ms. Nandhini Nagarajan/Ms. Anusha BS
	Prayer song by Ms. Krutanjali Patil/Ms. Anusha BS
9:00AM-9:15AM	Welcome message by Mrs. Padmashree Murthy, President, Sarvasumana Association
9:15AM-9:30AM	Inaugural message by Dr. R. Somashekhar, Chairman, ICPMN-2022
9:30AM-10:15AM	Keynote by Chief Guest: Dr. Sanjay N. Harke "TBD"
10:15AM-11:15AM	Keynote by Guest of Honor: Dr. Vuanghao Lim "Frontiers Of Nanoinformatics In Nanomedicines"
11:15AM-12:20AM	Keynote by Dr. M. Anuradha "Nutraceutical Nootropics"
12:20AM -12:50PM	Keynote by Mrs. Padmashree Murthy "Storytelling For Children And Teenagers In Counselling"
12:50PM-1:15PM	Keynote by Dr. Kirthi S Jawalkar "Genomics In Homeopathy"
	1:15AM-1:45PM Lunch Break
1:45PM-6:15PM	Afternoon Session: Moderator: Ms. Jemy Ratna Jovita/Ms. Ajeetha Jenifer J/Ms. Nandhini Nagarajan/Ms. Anusha BS
1:45PM-4:30PM	Oral Session: Moderator: Ms. Jemy Ratna Jovita/Ms. Ajeetha Jenifer J/Ms. Nandhini Nagarajan/Ms. Anusha BS Judges: Dr. Rabinder Henry and Dr. G. Dhanalakshmi
	1. Yegnanarayanan Venkataraman, T. Kalaiselvi "Dominating Sets in Protein-Protein Interaction Networks"
	2. K.S. Sri Rajeshwari Devi "The relationship between the self-affirmation and life skills for better mental health and well-being of youth"
	3. K.S. Sri Rajeshwari Devi "Parenting stress and resilience in parents of children with two most common Neurodevelopmental disorders ASD[Autism spectrum disorders] and ADHD[attention deficit hyperactivity disorder]"
	4. Kushagra Agarwal "Comparative Analysis of SARS-CoV-2 Variants Across Three Waves in India"
	5. Agna MP "Perception Of Learned Helplessness In Relationships Among Female Emerging Adults"
	6. Ms. Pooja Renukdas "Graphology: An Inclination to Profession"
	7. SS Pawar "Targeting GmBADH2 gene specific mutation and designing of allele specific marker for aroma"
	8. Sushma. N "Study of Yoga In Indian Psychology"
	9. Shahnawaz Ahmad "QSAR, Molecular Docking, DFT and Scaffold hopping based designing of new Tetrahydro-beta-carboline derivatives for ABCG2 of Breast Cancer"
	10. Cheryl Jolly "Understanding the effect of social media use on self-esteem among Senior Secondary school students in Delhi-NCR"
	11. Ms. Pooja Renukdas "Graphology: Ultimate Healer of 7 Chakras"
	12. Suba S "Indian-COVID-19 CT Dataset: Evaluating Generalizability of Deep Learning Models"
	13. Christina Mariam Chacko "Multiple case analysis on work-family conflict and financial stressors among Covid survived newlyweds."
	14. Jayanti Shuklaa, Bhairvi Pantb, Neema Tufchic, Gracy Chand Pauld, Manu Pantd, Srishti Chaudharyd, Diksha Panward, Kumud Panta "In-Silico analysis for the identification of differential expressed genes and candidate biomarkers in Kawasaki disease"
	15. Maheshwari Ganachari "Emotional Well Being In Parenting"
	16. Muruli B, Latha Shashidhara "Unique Fingerprint Analysis And Brain Mechanism"
	17. Rajshree Panda and Sudipta Kumar Mohanty "Application Of Plant Growth Promoting Microflora From Gut Microbiome Of Earthworm As Low-Cost Inoculants In Agriculture Technology"
4:30PM-5:15PM	Keynote by Dr. KongFatt Wong-Lin "Seeking neural mechanistic understanding of decision-making in the era of big data and machine learning"
5:15PM-6:15PM	Keynote by Prof. Dr. Gustavo R. Zubieta-Calleja "Chronic Hypoxia: adaptive responses that extend survival on planet Earth and beyond"

23 rd December, 2022	
9:00 AM-1:30PM	Morning Session: Moderator: Ms. Jemy Ratna Jovita/Ms. Ajeetha Jenifer J/Ms. Nandhini Nagarajan/Ms. Anusha BS
9:00AM-9:30AM	Interactive session by Chitra. C "A Journey: From Inside to Insights"
9:30 AM-10:10AM	Interactive session by Mr. Arvind G "Entrepreneurship Development"
10:10AM-10:50AM	Keynote by Dr. Rabinder Henry "Cognitive Technology"
10:50AM-1:30PM	Oral Session: Moderator: Ms. Jemy Ratna Jovita/Ms. Ajeetha Jenifer J/Ms. Nandhini Nagarajan/Ms. Anusha BS Judges: Dr. Rabinder Henry and Dr. G. Dhanalakshmi
	1. A. Vijaya Lakshmi "A systematic review of Route Optimization For Ambulance Routing Problem"
	2. Preeti sonkar "In-silico characterization of pathogenic protein of Fusarium oxysporum f. sp. Lycopersici and antagonistic protein of Trichoderma spp. and their domain"
	3. Pankaj Debbarma "Developing a Digital Thesaurus for Kokborok Language"
	4. Swathy Krishna M "Genomic Profiling of neuropsychological disorders in Koragas, an aboriginal tribal population from Dakshina Kannada, Karnataka"
	5. Ong Xin Yue "Exploring Hub Genes In Lung Cancer Using Integrated Bioinformatics Analysis"
	6. Norfatiha Binti Bawahi "Identification Of Biomarkers In Key Gene Prediction In Lung Carcinoma"
	7. Arpitha G "Establishing Phylogenetic Profile and Identification of Function and Ligands for Mycobacterium Ulcerans Microbiome"
	8. Kavya.T. T, Harsha.B, Kalavathi.K.P, Dileep.K.R "Bioprospecting Of Fruit Waste-An Approach To Create Wealth From Waste"
	9. Samruddhi Satish Pathak and Manisha Survase "Extraction of caffeine from tea waste and its analysis"
	10. Swathi M "Motif and Pathway Identification with Designing Novel Ligands for Sandhoff Disease"
	11. Chaitali Ashokrao Dhande, Ankita Kasliwal and Vaishali Dange "To Activate ULK1 Protein for Cancer Treatment"
	12. Deepanshi Chaudharya , Neema Tufchi b, Bhasker Pantc, Kumud Panta "In – Silico Analysis Of Snps And 3'utr Associated Mirnas In Genes For Studying The Pathogenesis Of Epilepsy"
	13. Shivali Santosh Harke and Ashok Shinde "Isolation of the Protein from the latex of <i>Calotropis Procera</i> "
	14. Om Joshi, Jaswant Kandikanti and Manisha Survase "To Study the Degradation Rate of Microbes on Starch Based Bioplastic"
	15. Unnati Upadhayay "Identification of Expressed, Mutated Genes and Binding Sites of DNA-Associated Proteins in Neuroblastoma"
	16. Priyanka Patil and Nileema S. Gore "Rhizoctonia, A Plant Pathogen And Different Control Strategies"
	17. Shaikh Firdous Isaq and Nileema S. Gore "Microbial Endophytic Distribution Within The Plant"
	18. Anila Juhi "Estimation Of Protein In Some Varieties Of Soybean [Glycine Max (L.) Merr.] And Their Hybrids"
	19. Anusha BS "Establishing Phylogeny, Functional Profile and Novel Drug for Nipah Virus Encephalitis"
	20. Nandhini Nagarajan ,Soumya Prabhakar Murthy, Lekshmi Uday Nair "Nanoinformatics: Enhancing Crop Production With Application Of Nanoparticles In Agriculture"
	21. Pallavi Baban More "Diversity Of Endophytic Fungi In Soyabean (Glycine Max)"
	22. Pallavi Rajendra Bhagat "Degradation Of Plastic By Using Microbes"
1:30AM-2:15PM	Lunch Break
2:15PM-4:30PM	Afternoon Session: Moderator: Ms. Jemy Ratna Jovita/Ms. Ajeetha Jenifer J/Ms. Nandhini Nagarajan/Ms. Anusha BS
2:15PM-2:45PM	Keynote by Dr. Rajesh TS "Science/Signs of Purification in Yoga"
2:45PM-3:15PM	Keynote by Dr. G. Dhanalakshmi "Genomic in life sciences"
3:15PM-3:45PM	Keynote by Dr. Archana Panche "Multi-target protease inhibitors from <i>Andrographis paniculata</i> : In-Silico and In-Vitro studies"
3:45PM-4:15PM	Keynote by Dr. Suresh Babu SV "Inherited metabolic disorders: Biochemical approach at tertiary Care Hospital"
4:15PM-4:45M	Interactive session by Ms. Shruthi G K "How To Kick Start Your Professional Journey Towards Success"
4:45PM-5:15PM	Valedictory Session
	Gist of the Conference: Dr. Preenon Bagchi
	Award Announcement: Dr. Archana Panche
	Vote of Thanks: Dr. Vaishali Dange

