

## Life Science/Medicine Poster Presentation - EMSI 2018 (Venue : Central Hall)

Sl.no	Poster Code	Presenting Author	Title
<b>Date: 18th July, 2018 (13:00 - 15:00 Hrs)</b>			
1	LS/M PO-01	Abhispa Bora	Understanding microbial biofilm formation on leaf surface
2	LS/M PO-02	Anulipi Aich	Immuno-Electron Microscopic Study of Stress Protein in Hapatocytes of Guppy Fish ( <i>Poecilia reticulata</i> ) Exposed to Tannery wastewater
3	LS/M PO-03	Ashish Tiwari	Carbon coated core-shell multifunctional fluorescent SPIONs
4	LS/M PO-04	Barsha Das	Impact of biofertilizer application on epiphytic population in scented rice varieties of Tripura
5	LS/M PO-05	Chaitali Chanda	Simultaneous microbial biofilm based sequestration of nitrate and phosphate from waste water
6	LS/M PO-06	Debajit Dey	Structural and Functional Characterization of the Chikungunya virus 6K protein
7	LS/M PO-07	Deepali Soren	Toxicity evaluation of <i>Cyperus compressus</i> Linn., a traditionally used anthelmintic plant of the Santhals in Assam.
8	LS/M PO-08	Gourav Bhattacharjee	Ramie: A potent candidate for production of Silver nanoparticle
9	LS/M PO-09	Indrani Mishra	Structural transtion in plasmid as an effect of UV irradiation
10	LS/M PO-10	Ishika	Structural and Functional studies of Polyketide Synthase
11	LS/M PO-11	Kavisa Ghosh	Potassium iodate intake modulates thyroid hormone levels, oxidative status, and apoptosis in albino Wistar rats
12	LS/M PO-12	Kumari Priyam	Progression of Fibrosis in Mouse Model of Experimental Chronic Pancreatitis: An ultramicroscopic study
13	LS/M PO-13	Leena Chandrasekhar	QUANTITATIVE REDOX IMAGING IN LIVE TISSUES USING CONFOCAL MICROSCOPY
14	LS/M PO-14	Madhusmita Mishra	Electron Microscopy as a tool to understand effects of heavy metals on bacteria
15	LS/M PO-15	Mandakini Gogoi	Understanding Microbial Biofilms for Development of Stable Bioremedial Systems
16	LS/M PO-16	Manish Kumar Sharma	Study of Acinar Injury and Formation of Autophagosome in Caerulein Induced Pancreatitis
17	LS/M PO-17	Partha Nandi	NLGP prevents tumor-induced homing of mesenchymal stem cells in tumor-draining lymph nodes by down-regulating ERK-Akt-mediated CCR7 signaling in B16 melanoma
18	LS/M PO-18	Parveen Goyal	Structural insights into sialic acid import in bacteria
19	LS/M PO-19	Paulomi Dey	Surface topographical and ultrastructural alterations of <i>Raillietina echinobothrida</i> induced by active compound isolated from leaves of <i>Lysimachia ramosa</i>
20	LS/M PO-20	Priya Sarkar	Converting Coffee Industry Waste into Wealth
<b>Date: 19th July, 2018 (13:00 - 15:00 Hrs)</b>			
21	LS/M PO-21	Priyanka Garg	Structural analysis of PUFA synthase of <i>Shewanella oneidensis</i> (Sopfa)
22	LS/M PO-22	Ravi Rao Bharti	Studies on sub-acute toxicity of anthelmintic medicinal plant <i>Securinegavivosa</i> (Roxb.):an ultrastructural and light microscopic studies in Swiss albino mice
23	LS/M PO-23	Reghu Ravindran	Molecular evidence for a new <i>Babesia</i> sp. microscopically similar to <i>Babesia bigemina</i> in cattle of Kerala, south India
24	LS/M PO-24	Richa Malviya Dutta	Development of 3D Light Microscopy: Issues and Prospects with Imaging
25	LS/M PO-25	Rohit Sahai	Molecular and ultrastructural studies on the mode of cell death induced by Gedunin in Ovarian cancer cells
26	LS/M PO-26	Saba Sarwar	Fluoride induced ultra-structural changes in the enteric neurons

27	LS/M PO-27	Saurav Saha	Effect of biofertilizer on rice production of local cultivars of Tripura
28	LS/M PO-28	Shilpa Gorla	Effect of constant light on the morphology of pecten in domestic chick ( <i>Gallus g.domesticus</i> )
29	LS/M PO-29	Sinchini Barman	Ramie Fibre Finishing: A microbial enzyme-based approach
30	LS/M PO-30	Srinivas Chinde	Comparative study of cyto- and genotoxic potential with mechanistic insights of tungsten oxide nanoparticles and microparticles in lung carcinoma cells
31	LS/M PO-31	Sumona Deb	Optimizing Ramie Fiber Production
32	LS/M PO-32	Tethi Biswas	Developing Microbial Treatment of Dairy Waste Water for reuse
33	LS/M PO-33	Monalisa Mishra	Eye of female <i>Drosicha mangiferae</i> in various developmental stages (Hemiptera:Coccoidea: Margarodidae)
34	LS/M PO-34	Javed Ahsan Quadri	Ultrastructural localization of bacterial pockets in disintegration tympanic membrane of middle ear cholesteatoma
35	LS/M PO-35	Jaydeep Bhattacharya	Green tea stabilized dendritic Ag nanostructures for Raman Spectroscopy assisted ultrasensitive detection of infectious pathogen
36	LS/M PO-36	Rashmita Das	Importance of membrane components in the regulation of TRPV4 channel: Implication in health and diseases
37	LS/M PO-37	Shayani Dasgupta	TGFβ within tumor-microenvironment promotes survival of altered pericytes by targeting RGS5-induced pro-apoptotic signaling
38	LS/M PO-38	Subhashree Priyadarsini	An infection of <i>Enterobacter ludwigii</i> affect development and cause age dependent neurodegeneration in <i>Drosophila melanogaster</i>
39	LS/M PO-39	Sunita Panda	Electron Transfer Directed Antibacterial Properties of Graphene Oxide on Metals
40	LS/M PO-40	Sunita Panda	Anti-microbial Activity Study of Natural-shellac Derived Graphene Oxide on Metal Substrates
41	LS/M PO-41	Swati Gupta	Characterization of adaptor proteins involved in protein translation in Apicomplexa
42	LS/M PO-42	Swetapadma Majhi	Studies on anti-proliferative and ultrastructural effects induced by a plant derived hydroxynaphthoquinone in <i>Leishmania donovani</i>