

9th International Congress of Society for Ethnopharmacology, India- SFEC-2022
Schedule for Oral presentation

Day 1: 22.04.2022

Time: 2.00 pm-6.00 pm

Venue-I: Seminar Hall, JSS College of Pharmacy, Mysuru

ORAL ID	NAME	TITLE
OP-001	Archana Navale	Protective effect of <i>Senna tora</i> (L.) Roxb. Leaf extract against mono iodoacetate induced osteoarthritis in rats
OP-002	Rohan R. Savardekar	Neuroprotective activity of aerial parts of <i>Aeschynomene Indica</i> L. against scopolamine induced Alzheimer's type disease in rats.
OP-003	Ravindra P V	Diabetes contributes to the liver cirrhosis through the activation of cholesterol biosynthesis signaling pathways
OP-004	Reure Sunil Prakash	Neuroprotective activity of <i>Acanthus maderaspatensis</i> L. against colchicine induced Alzheimer's disease rat model
OP-005	Mohammad Salim Hossain	<i>Musa acuminata</i> (Family: Musaceae) attenuates obesity and associated inflammation in obese mice via suppression of PPAR γ and MCP-1
OP-006	Sushil Kumar Chaudhary	Evaluation of acetylcholinesterase inhibition potential of standardized ginger oil and its major phyto-constituents from Senapati district Manipur
OP-007	Tripathy Amrutanand	Comparative evaluation of Antioxidant activity by FRAP method and their correlation with Total phenolics, Total flavonoids and Total tannins among 5 commonly used Indian Herbs
OP-008	Raghu Nataraj	Isolation purification and characterization of vindoline from <i>Catharanthus roseus</i>
OP-009	Sushruta K H	Hepatoprotective property of secondary metabolites of <i>Opuntia humifusa</i>
OP-010	Geetha A M	The promise of cell rejuvenation for diabetic complications: Solutions with natural flavonoids of <i>Bauhinia monandra</i> root
OP-011	Prem Narayan Paudel	Chemical composition and biological activities of essential oils of two Aromatic plants from Nepal
OP-012	Sandhya K	A review on Honey contemplating Ayurvedic emphasis with respect to its source and availability

OP-013	Bama P	Ethnobotanical study of medicinal plants used by tribals in kalvarayan hills kallakurichi district, Tamilnadu, India
OP-014	Jannapu Reddy Shireesha	<i>In silico</i> approach of Mangiferin for its ameliorative effects in chemotherapy induced cognitive impairment
OP-015	Pooja Anudhar	<i>In vitro</i> studies on value based Ginger formulation based on Nutritional properties & Therapeutic effects
OP-016	Nilima Wadnerwar	Comparative HPLC analysis of seeds of <i>Ipomoea carnea Jacq</i> (An ethnopharmacological drug) treated with Purification techniques in Ayurved
OP-017	Anuroopa H K	Evaluation of the shodhana (Processing) effect on Gouripashana (Arsenic Trioxide) by physicochemical characterization
OP-018	Suman	Antioxidant, physicochemical evaluation and comparison of Ghrita and Purana Ghrita
OP-019	Manu G	Evaluation of anticonvulsant activity of ethanolic extract of leaves of <i>Crocus Sativus</i> (saffron) in albino rats.
OP-020	Sonam Parashar	An Anti-Diabetic efficacy of homeopathic medicine
OP-021	Vijayapandi Pandy	Rutin attenuates alcohol withdrawal-induced anxiety in mice
OP-022	Prajakta Pakade	Simultaneous estimation of trigonelline hydrochloride and berberine dihydrate by using HPTLC method from hf/r/ad/310 polyherbal antidiabetic tablet
OP-023	Harshitha Arun Pardhe	Assessment of Nutritional facts of Biofortified wheat varieties and Fortified flours of Indian origin

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Venue-II: R A Seminar Hall, JSS College of Pharmacy, Mysuru

ORAL ID	NAME	TITLE
OP-024	Ashok Kumar Panda	A prospective randomized hepatic safety analysis of subjects used Samsamana Vati/ Gudichi Ghana Vati in Prevention of COVID-19 in programme of Azadi ka Amrit Mahotsav
OP-025	Madeswaran Arumugam	Unwinding the complexities of diabetic Alzheimer's disease by certain commercially available terpenoids – an <i>in silico</i> , <i>in vitro</i> and <i>in vivo</i> study

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OP-026	Jyothi Basini	A study on the assessment of pain and sleep in patients undergoing hemodialysis and peritoneal dialysis
OP-027	Shcherbakova A	Evernic acid sensitizes the glioblastoma cell line U87 to synergize with temozolomide by mitochondrial permeability and electron transport chain.
OP-028	Loganathan Thilagavathi	Antibacterial functionalization and evaluation of PLGA Sutures with <i>Centella Asiatica</i> and Silver solution
OP-029	Madhavi Patel	Development and evaluation of herbal immunity booster: Preventive measure amidst COVID 19 infection.
OP-030	Jiji K.N	Evaluation of the neuroprotective effects of <i>Acorus calamus L.</i> against propionic acid induced autistic spectrum disorders in rat model
OP-031	Muralidharan. P	To evaluate the cognitive, hyperactive and impulsive behaviour against 6-hydroxy dopamine hydro bromide lesioned Sprague dawley neonates using hyperaxe, curcumin & quercetin.
OP-032	Pavithra.J	Evaluation of hepatoprotective and antioxidant activity using hydroalcoholic leaf extract of <i>Mukia Maderaspatana</i> (linn.) M. Roem against paracetamol induced liver damage in wistar albino rats
OP-033	Chegireddy Mahindranath Reddy	Potential role of Marine Herbal medicine a combination with nanocarrier in the neurodegenerative disease
OP-034	Claudio Ferrante	Phytochemical and pharmacological properties of <i>Tanacetum vulgare</i>
OP-035	Neha S Raut	Synergistic Effect of Curcumin Nanoparticles with Cefuroxime Nanoparticles on Resistant Microorganisms
OP-036	Giustino Orlando	Phytochemical and pharmacological properties of <i>Epilobium hirsutum</i>
OP-037	Abhijit Bhatkal	Identification of potential DPP-4 inhibitors from <i>Bryophyllum pinnatum</i> , by <i>In-silico</i> analysis
OP-038	Rahul Yashavanth	Adopting future technology into Naga bhasma preparation with special reference to Puta and Muffle furnace
OP-039	Monojit Debnath	Evaluation of Antihyperglycemic activity of a classical Ayurvedic herbomineral preparation Viangadilouham on type -II diabetic model in animal
OP-040	Nirmala G. Sannappa Gowda	Quercetin ameliorates Ehrlich ascites carcinoma induced hepatic inflammation and fibrosis via activation of Vitamin D receptor.
OP-041	Arya K R	Evaluation of topical non-aqueous nano-emulsion of <i>Alpinia galanga</i> extract for effective treatment in psoriasis
OP-042	Apoorva Rao	Pharmacological evaluation and Development of mouth dissolving film with levodopa loaded solid lipid nanoparticles for Parkinson's disease.
OP-043	Krishnaveni Nagappan	Determination of fat-soluble vitamins(D & K) in dietary supplements using a simple, rapid and sensitive UPLC-QToF Method
OP-044	Areeba Insaf	TLC-MS-Bioautographic identification of metabolites of <i>Rubia cordifolia</i> for tyrosinase inhibitory and free radical scavenging potential—A bioactivity-guided approach
OP-045	Parakh Basist	Phytochemical screening using HPTLC and LC-MS analysis and <i>in vivo</i> nephroprotective potential of methanolic husk extract of <i>Zea mays</i>
OP-046	Arundhatee Banerjee	Comparative Evaluation of the Efficacy Of Green Tea and Chia Seeds Extract as Intra Canal Irrigant on Smear Layer A SEM study

Day 2: 23.04.2022

Time: 9.00 am-1.00 pm

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ORAL ID	NAME	TITLE
OP-047	Anoop Karthika	Simultaneous estimation of fat-soluble vitamins D2, D3, K1, K2-4, K2-7, and K3 in foods using UPLC-QToFMS method
OP-048	Apurva Wase	Comparative study of Microbial Communities found in Calcium based Kidney Stones and Mixed Type Kidney Stones
OP-049	Bharath S	Effectiveness of oil pulling using coconut oil and sesame oil in comparison with 0.2% chlorhexidine and placebo in plaque reduction-A randomized control trial.
OP-050	Madhuri Patil	Phytochemical screening and antioxidant studies in leaf and stem of <i>Martynia annua</i> L.
OP-051	Renuka Mahajana	Bioactivity guided fractionation of <i>Hordeum vulgare</i> Linn. to attenuate STZ induced Diabetic Nephropathy in Sprague Dawley rat model
OP-052	Malathi S	Analysis of biological activity and Gas chromatography- Mass Spectrometry study of conventional extraction of <i>Vitex negundo</i> lim Leaves
OP-053	Shalini R	Identifying and isolation of drug from Nilgiri traditional plant, <i>Eupatorium glandulosum</i> for its wound healing activity by HPLC and LCMS/MS analysis
OP-054	Shubham Nilkanth Rahmatkar	A potent acetylcholinesterase inhibitor from <i>Juglans regia</i> L. prevents neurotoxicity and improves cognitive function in zebrafish models.
OP-055	Leena Chavan	Formulation and evaluation of Gel containing phytosomes of crocin rich extract of <i>Nyctanthes arbor-tristis</i> and petroselenic acid from seeds of <i>Coriandrum sativum</i> .
OP-056	Shraddha Samrit	Development and evaluation of herbal nanoparticles against Nosocomial Infection
OP-057	Shrikrishna M. Nandanwadkar	A Novel, Frugal USP compliant HP-TLC-ICP/OES protocol for simultaneous determination of essential micronutrients and minerals in Fortified Sunflower oil and Wheat flour
OP-058	Ashwini Meshram	Formulation and Evaluation of Curcumin Pharmacosomes containing Piperine
OP-059	Kowmudi Gullapalli	Proximate values and quantification of lunasin peptide using UPLC-QToFMS method from selected soybean and wheat cultivars of India
OP-060	Divya Ramamurthy	Novel LC-MS/MS method for simultaneous quantification of Resveratrol and Ferulic acid in commercially available Facial oil

OP-061	Shifa Shetty P	<i>Averrhoa carambola</i> Linn. oil in Osteoarthritis: Clinical evaluation of an Ethnomedicinal Preparation
OP-062	Sumedh Sanjay	Management of Acute urticaria- An Ayurvedic perspective of ethnomedicinal practices
OP-063	Niyati S Acharya	Neuroprotective effect of bergenin on beta amyloid induced Alzheimer disease
OP-064	Chandan Dharmashekar	Anti-hemolytic potential of <i>Camellia sinensis</i> phytochemicals against <i>Leptospira interrogans</i>
OP-065	Jothi A	Phytochemical evaluation, total phenolics and alkaloid content and in vivo analgesic activity of isolated steroidal compound from Ethanolic seeds extract of <i>Duranta Ereuta</i>
OP-066	Syamala .G	Development of phytoniosomes from <i>Adhatoda vasica</i> extracts to explore antibacterial properties against MRSA
OP-067	Vanitha Subburaj	<i>In silico</i> prediction and HPTLC fingerprint profile of Quassinoids from <i>Simarouba glauca</i> DC leaf extracts for cancer therapy
OP-068	Arthi Govindaraj	Non-Aqueous Reverse Phase High Performance Liquid Chromatography for the Identification and Quantification of Menaquinone-4 in Nutraceutical Products
OP-069	Sudharsan T	Aloe vera, adalimumab and chitosan-based herbal nanofiber patch for targeting psoriasis: a topical therapy

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ORAL ID	NAME	TITLE
OP-070	Vani S	Development and Validation of an Analytical Method for Quantification of Synthetic Vanillin in Adulterated Natural Vanilla Extracts viz., Impurity Profiling
OP-071	Tejashwini R	Phytochemical evaluation, total flavonoids and alkaloid content and in vivo antianxiety activity of isolated flavonoid compound from leaves ethanol extract of <i>Dioscorea communis</i>
OP-072	Sangamithra R	Development and Validation of Chiral Separation of Rosiglitazone by HPLC and LC-MS
OP-073	Ramesh J	Monitoring of Fenvalerate insecticide in carrot and potato cultivation in Highlands of Nilgiris
OP-074	Falguni Tandel	DoE approach for Formulation Development of Novel AntiTubercular Polyherbal Chewable Tablet
OP-075	D. Anandha Jothi	Analysis of pesticide residues in fruits and vegetables of hill areas of Nilgiris by liquid chromatography tandem-mass spectrometry (LC-MS/MS).

OP-076	Puja Ghosh	Development of Jelly candy and Nano-encapsulated Protein-Lectins from Edible Mushrooms to treat Cancer by Targeting EGFR Receptor
OP-077	Shamshe Shaika	Extraction, isolation and characterisation of phytochemical constituents from the leaves of <i>Pittosporum Flouribundum</i>
OP-078	Shaik Muthyalacheruvu Rizwan	Olive leaf extract loaded self nano emulsifying drug delivery systems for enhanced dermal permeation
OP-079	Babu B	Stability Indicating Analytical Method of Favipiravir API Identification and Characterization of its Degradant by Forced Degradation Studies Using LC-MS
OP-080	Gowri K	Amelioration of Osteoarthritis using Plant sterol in diabetic induced Rat model by Gait analysis
OP-081	Pooja Prasad. A	Comparative studies on secondary metabolite production in plants collected from different regions and evaluation of α amylase inhibition activity of <i>Salacia chinensisL</i>
OP-082	Chandana M	Development and quality evaluation of calcium rich galactagogue product for lactating women
OP-083	M Arjun Gokulan	Anti-Inflammatory potential of Boswellic acid via suppression of iNOS and COX-2 in LPS-Stimulated RAW 264.7 Cells
OP-084	Ashwan	Taste masking of anti-Psychotic drug using Ion Exchange Resin
OP-085	Abhishek Dudhal	Evaluation of anti-hypertensive activity of nutmeg extract from Species of <i>Myristica Fragrans</i>
OP-086	Prathibha G S	<i>In-Vitro</i> Evaluation of Antiurolithiatic Activity of <i>Ocimum kilimandscharicum</i>
OP-087	Chhaya Gadgoli	Determination of Bioavailability and Pharmacokinetic Parameters for Formulation Containing Liganan Rich Extract of <i>Linum Usitatissimum</i>
OP-088	Lima Patel	Novel Analytical Method Development and Validation for Simultaneous Estimation of Quinine and Aloe emodin in Herbal Hand Sanitizer by AQbD Approach
OP-089	Puja Bhavsar	Screening of Significant Variables for Prophylactic single oral dosage form for Metabolic syndrome caused by current lifestyle and food habit
OP-090	Satyendra K. Prasada	Wound healing potential of Acacia catechu in streptozotocin induced diabetic rats using <i>in vivo</i> and <i>in silico</i> approach
OP-091	Ritika Gururani	Bioassay-guided fractionation and in-vitro and ex-vivo evaluation of seeds of <i>Eleusine coracana Linn</i> in asthma
OP-092	Mugdha M Kambli	Evaluation of burn wound healing activity of herbal cream of <i>Shorearobusta</i> on albino rats

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OP-093	Akansha Bisht	Antiandrogenic and uterine smooth muscles relaxant activity of <i>Myrica esculenta</i> Buch.-Ham. ex D. Don bark fractions
OP-094	Pratiksha S	Standardization of <i>Centella asiatica</i> with reference to physicochemical parameters
OP-095	P. Divya Bhargavi	Identification of potential STAT3 inhibitors of breast cancer using structure based virtual
OP-096	Rashmi Trivedi	Design and Development of Boswellic Acid Loaded Nanoemulgel for Topical Delivery
OP-097	Fayaz SM	A systems biology approach to delineate the mechanism of action of major Indian medicinal plants against Alzheimer's disease
OP-098	Sandhya V	Formulation & Optimization of Novel Transfersomal Gel of Polyherbal for Skin Infections
OP-099	Bhargavi M	Analytical Studies On Sports Bar Formulation Using Millet In Context To Elite Athletic Performance
OP-100	Monika Sanjay Mahadik	<i>In-vitro</i> cytotoxicity studies on methanolic extract of <i>Articulmlappa</i> using cancer cell lines.
OP-101	Liesl Maria Fernandes e Mendonca	Anxiolytic activity of <i>Hybanthus enneaspermus</i> Linn. and its effect on antioxidant enzymes and neurotransmitters on rat's brain.
OP-102	G.Nidhya	Authentication and Bioactivity guided fractionation of <i>Litsea salicifolia</i> – A folklore medicinal plant from North Eastern part of India.
OP-103	Mayurika Goel	Anti-oxidative and antibacterial bioactive compounds having neutraceutical property in crude extract of terrestrial endophytic fungus <i>Aspergillus terreus</i> -AREF023
OP-104	Annapoorna BR	<i>Phyllanthus niruri</i> polyphenols exhibited anti-proliferative, pro-apoptotic and anti-cancer effects in liver cancer cells
OP-105	Anmol Dhawande	Naturally isolated phospholipids as a tool for enhancing aqueous solubility of Tetrabenazine via complexation
OP-106	Lavanya Yaidikar	Neuroprotective effect of piperine in rat model of partial sciatic nerve ligation induced neuropathic pain – A behavioral biochemical and histological evidences.
OP-107	Mahaveer Dhobi	CoroQuil-Zn: A novel Ayurvedic formulation for the treatment of mild to moderate cases of COVID-19
OP-108	Priyanka suryabhan Mane	<i>In vivo</i> screening of oestrus cycle regulation activity of methanolic extract of <i>Macrotyloma uniflorum</i> on female albino rats
OP-109	Shripathi Acharya G	Mainstreaming Ayurveda medicine in Indian Healthcare system

OP-110	M. Latha Rani	Chick Chorioallantoic Membrane (CAM) Assay as an <i>In Vivo</i> Model to Study the Anti-angiogenic property of aqueous extract of Siddha herb Chirukala - <i>Carissa spinarum</i> Linn. Flower on Naga Padalam–Pterygium
OP-111	Raghuraj Singh	Development of signature profiling of <i>Taverniera cuneifolia</i> (Roth) Arn. Using HPLC-PDA and LC-ESI-MS methods
OP-112	Pritee Shangrapawar	Process Validation an Approach for Standardization of Polyherbal Formulation
OP-113	Sumithra Mohan	Targeting the action of 5 α Cholestane on DSS Induced Zebra Fish Ulcerative Colitis Model
OP-114	Aleena Gauri	Quality evaluation of market samples of <i>Samshamani Vati</i> - A Single Herb Tablet prepared from Aqueous Extract of <i>Tinospora cordifolia</i> [Wild.] Miers.
OP-115	Gurupadayya Bannimath	Pharmacokinetic and Pharmacodynamic Interaction of <i>Trigonella Foenum-Graceum</i> (L) Seed Extract with Metformin in Hyperglycemic Rats

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ORAL ID	NAME	TITLE
OP-116	Brinda Suhas Godhi	<i>In vitro</i> assessment of antimicrobial efficacy of different propolis extracts against <i>Enterococcus faecalis</i> .
OP-117	Shweta Kumar	Assessment of <i>Sida cordifolia</i> based hydrogel treatment against disprin-induced delayed burn wounds
OP-118	Venkateish V P	Anti-inflammatory and immunomodulatory effects of ayurvedic formulation
OP-119	Hemanta Panigrahi	Comparative analysis of Samsamana Vati / Giloy Ghana Vati of competitive brands of India
OP-120	R. Kalaiselvi	Green synthesis of copper nanoparticles using <i>Pandanus Odoratissimus Lam</i> leaves extract and their photocatalytic, anti-fungal and anti-bacterial properties
OP-121	Roshitha KR	Development and validation of bioassay for the quality control of herbal anti-diabetic drugs
OP-122	Semim Akhtar Ahmed	Anti-hyperglycaemic effects of <i>Tribulus terrestris L.</i> through inhibition of hepatic gluconeogenesis and activation of glycogen synthesis via AMPK/AKT/GSK3 β cascade
OP-123	Deepsikha Swargiary	Evaluation of therapeutic effect of <i>Phyllanthus niruri. L</i> in ameliorating insulin resistance in muscle cell line and diabetic rat model via regulation of SIRT1/ PGC1- α signalling cascade and Glut4 translocation.
OP-124	Rajashri Virge	Prediction of potential interactions between anti-diabetic drugs and herbal constituents in the management of type-2 diabetes mellitus

OP-125	Yuvaraj S	Evaluation of anti-inflammatory activity of Flower extracts of <i>Polycarpaea corymbosa</i>
OP-126	Adil Ahmad	Comparative evaluation of the anti-thrombocytopenic activity of bioactivity guided fractions of <i>Momordica charantia</i> and <i>Psidium guajava</i>
OP-127	Priti Mehta	Prospective use of Indian traditional medicine /herbs to provide radioprotection during space travel by astronauts
OP-128	Poonam Arora	Investigation of therapeutic effects of <i>Clerodendrum serratum Schrad</i> and <i>Wendl.</i> roots in rat model of allergic bronchial asthma
OP-129	Lokesh Deb	Ellagic acid and Quercetin isolated from a folklore medicine of North-East India inhibited ROCK-II activity leading to ROCK-II mediated antihypertensive effect
OP-130	Sindhu Priya E S	Neuroprotective activity of Bergenin against cerebral ischemia/reperfusion injury
OP-131	Sai Surya Nikitha Upadhyayula	Bedaquiline and isoflavonoid based Combination Strategy in Nanoemulsion for the Possible Management of Tuberculous Meningitis