









### 12<sup>th</sup> International Congress of Society for Ethnopharmacology, India (KLE-SFEC-IDTP 2025)

"Ethnopharmacology: Integrating Traditional Health Practices and Contemporary Medical Science"

March 06-08, 2025

Venue: KLE Convention Centre, Belagavi, Karnataka, India

#### PROGRAM SCHEDULE - KLE-SFEC-IDTP 2025

**REGISTRATION: 08:00 AM - 09:30 AM** 

Day 1: Thursday: March 06, 2025

#### **INAUGURATION OF SFEC 2025**

Hall 1: Main Auditorium (Dr. B.S. Jirge Auditorium) : 09:30 AM - 11:00 AM

- Dr. Pramod Sawant, Hon'ble Chief Minister of Goa, Panjim
- Dr. Prabhakar B. Kore, Hon'ble Chancellor & Chairman KAHER & KLE Society, Belagavi
- Dr. Nitin M. Gangane, Hon'ble Vice- Chancellor, KAHER, Belagavi
- Dr. Subarna Roy, Director, ICMR-National Institute Traditional Medicine, Belagavi, India
- Dr. Sanjay Mishra, Senior Advisor/Scientist Department of Biotechnology, Gol, New Delhi
- **Shri. Sekhar Dutt,** Former Governor, Government of Chhatisgarh & Advisor, Society for Ethnopharmacology, Kolkata, India
- **Dr. Shekhar C Mande**, Distinguished Professor, Bioinformatics Centre, SPPU Pune
  Former Secretary to Government of India DSIR, Ministry of Science and
  Technology & Director General, Council of Scientific and Industrial
  Research
- Dr. Sunil S. Jalalpure, Org. Chairperson, & Principal, KLE College of Pharmacy, Belagavi,
- Dr. M. S. Ganachari, Registrar, KAHER, Belagavi
- Prof. Namrita Lall, President, International Society for Ethnopharmacology, Switzerland
- Dr. C. K. Katiyar, Vice President, Society for Ethnopharmacology, Kolkata, India
- Shri. Indraneel Das, Vice President, Society for Ethnopharmacology, Kolkata, India
- **Prof. Rudolf Bauer,** Professor Emeritus, Institute of Pharmaceutical Sciences
  University of Graz, Austria & Executive member, ISE Switzerland
- **Prof. Dr. Pramod J. Hurkadale**, Org. Secretary, SFEC-IDTP 2025, KLE College of Pharmacy, Belagavi, India
- Prof. Pulok K. Mukherjee, Founder, SFE, India & Chairman, Scientific Services, SFEC 2025,

#### HALL - 1: KEYNOTE SESSION I: 11:15 AM - 01:30 PM

#### Chairpersons:

Dr. C. K. Katiyar, Vice President, SFE India & Advisor, Emami Ltd., Kolkata

Dr. Sunil S. Jalalpure, Professor & Principal, KLE College of Pharmacy, Belagavi

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Speaker	Title	
Prof. Pulok K Mukherjee Founder, Society for Ethnopharmacology, India & Professor, Dept. of Pharmaceutical Technology, Jadavpur University, Kolkata	On the theme of the congress  "Ethnopharmacology: Integrating Traditional Health Practices and Contemporary Medical Science"	
Dr. Sanjay Mishra Senior Advisor/Scientist H, Department of Biotechnology, Govt. of India, New Delhi	"Research Eco-system in India"	
Prof. Rudolf Bauer Professor Emeritus Institute of Pharmaceutical Sciences University of Graz Graz, Austria	"How to use metabolomics-based concepts for holistic quality control of herbal products"	
Prof. Vibhudutta Awasthi		

#### LUNCH 01:30 PM - 02:15 PM

Disease"

"Phytochemical

Characterization

Evaluation of Costus igneus in models of Fatty Liver

and

Preclinical

#### HALL - 1: PLENARY SESSION I: 02:15 PM - 03:45 PM

#### **Chairpersons:**

Associate Dean

**USA** 

Dr. Subarna Roy, Director ICMR- National Institute of Traditional Medicine, Belagavi, India

Dr. B G Shivananda, Former Secretary APTI, India

Department of Pharmaceutical Sciences

University of Oklahoma Health Science Centre,

DI. B G Silivalianda, Former Secretary AF 11, India		
Speaker	Title	
Dr. Andrea Bugarcic Associate Deputy Director Institutional Biosafety Committee National Centre for Naturopathic Medicine, Southern Cross University Lismore, Australia	"Ethnobotanical and traditional evidence and pre-clinical research - alignment, limitations and opportunities"	
<b>Dr. G. Taru Sharma</b> Director - BRIC- National Institute of Animal Biotechnology(BRIC-NIAB) Hyderabad, India	"Regenerative medicine strategies using foetal stem cells and its by-products"	
Prof. Sitesh Chandra Bachar Professor Department of Pharmacy University of Dhaka Dhaka, Bangladesh	"Impacts on Cultivation and Export Potentiality of Bangladeshi Medicinal Plants"	
Dr. Bikas Medhi Professor Post Graduate Institute of Medical Sciences, Chandigarh, Punjab, India	"Clinical development for phytopharmaceuticals/Natural products in Global prospective/food product with medicinal value"	

#### Hall - 1: PANEL DISCUSSION I: 03:45 PM - 05:30 PM

#### **Ethno-Entrepreneurship with Natural products for Atmanirbhar Bharat**

#### **Chairpersons:**

Dr. C. K. Katiyar, Vice President, SFE, Kolkata, & Advisor, Emami Ltd., Kolkata, India

Dr. Lal Hingorani, Director, Pharmanza India Pvt Ltd., Gujarat, India

#### Lead Discussant:

Prof. Pulok K Muhkerjee, Founder, SFE & Professor, Jadavpur University, Kolkata

	llis	

Dr. Anju Majeed

MD & CEO

Shri. Anish Chakraborty,
Chairman, Seacom Skills University,

Sami Sabinsa Group Ltd., Bengaluru, India

Bolpur, Shantiniketan, Kolkata, India

Dr. U V Babu,

Vice President

Bengaluru, India

Dr. Arvind Saklani

Sami-Sabinsa Group Ltd.

Director, Research & Development,

Himalaya Wellness Company, Bengaluru, India

Belagavi, India

Dr. Sanjay Shetgar,

Dr. Sunil S. Jalalpure,

Vice-President

Vice President - NSF Life Sciences

Principal, KLE College of Pharmacy,

Mumbai, India

Prof. Rudolf Bauer Dr. Satish G.

Professor Emeritus Head, Clinical Division Sami-Sabinsa Group Limited,

University of Graz, Graz, Austria Bengaluru, India Dr. V K Tripathi, Dr. Rajeev Tiwari

Managing Director
VCA Healthcare
Bengaluru, India
Head Formulation Development,
Sami-Sabinsa Group Limited,
Bengaluru, India

Dr. Vivek Srivastav Dr. Aboli Girme

Senior Vice President

Zeon Lifesciences, Noida, India

GM- Research & Development

Natural Remedies, Bengaluru, India

Dr. Rafiq Mohamed

Principal Research Scientist, Preclinical

Services, R&D Center,

The Himalaya Wellness Company

Bengaluru, India

Dr. Jatin Somani

Dr Ashok B. K.

Belagavi, India

Senoir Scientist Phytochemistry
Sr. Research Scientist, R & D,
Himalaya Wellness Company,

Bengaluru, India

Dr. Savita Baburao Bhosale

Pharmacy Incharge,

Shri KLE B.M. Kankanawadi Ayurveda

Mahavidyalaya, Belagavi

Bengaluru, India Dr. Pramod H. J

Professor

KLE College of Pharmacy,

Dr. Shrinivas Patil. MD

Progen Research Lab,

Mahavidyalaya, Belagavi.

Belagavi, India

#### HALL - 2: PLENARY SESSION II: 02:15 PM - 03:45 PM

#### Chairpersons:

Prof. Namrita Lall, President, International Society for Ethnopharmacology, Switzerland

Mr. Indraneel Das, Vice President, Society for Ethnopharmacology, Kolkata, India

### Speaker Dr. Naibedya Chattopadhyay

Chief Scientist, Endocrinology

CSIR-Central Drug Research Institute Lucknow, Uttar Pradesh, India

"The toxicity evaluation of medicinal plant extracts"

**Title** 

#### Dr. Fabio Boylan

Associate Professor, School of Pharmacy and Pharmaceutical Sciences, Trinity College Dublin Dublin, Ireland "Repurposing the Amazonian medicinal plant *Plukenetia volubilis* L. to fight bacterial resistance to H. pylori infections"

#### Dr. Lal Hingorani

Director, Pharmanza India Pvt ltd. Gujarat, India "Nutraceuticals and Ayurveda prescription by modern practioner"

#### **Prof. Alexander Shikov**

Department of Technology of Pharmaceutical Formulations, St. Petersburg State Chemical Pharmaceutical University, St. Petersburg, Russia, India

#### SFE ZANDU Award lecture

"From watching the nature to practical application: a new class of solvents for extraction of plant raw materials"

#### HALL - 2: PLENARY SESSION III: 03:45 PM - 05:30 PM

#### Chairpersons:

Prof. K R Mahadik, Professor, Poona College of Pharmacy, Pune, India

Prof. N. Udupa, Research Advisor, MAHE, Manipal, Karnataka Manipal

Prof. N. Odupa, Research Advisor, MAHE, Mah	
Speaker	Title
Dr. Patricia Rijo Associate Professor School of Health Sciences and Technologies Lusophone University of Humanities and Technologies, Lisbon, Portugal	"Ethnopharmacological Insights into Plectranthus: Diterpenoids as Therapeutic Leads"
Dr. Debprasad Chattopadhyay EC Member Society for Ethnopharmacology, India & Director, School of Life Sciences Swami Vivekananda University Kolkata, India	"Deciphering Antibacterial, Antibiofilm, Antioxidant Potential of Essential oil of Indian Garlic and its Phytocompounds Against Foodborne Pathogens"
Prof. Dr. Herbert Riepl Professor Organic-Analytical Chemistry, Weihenstephan- Triesdorf University of Applied Sciences, Straubing, Germany	"Induced differentiation of adult stem cells from the subventricular zone to functionally active neurons – a new assay type for research in neuronal diseases"
Dr. Vandana B. Patravale Professor Institute of Chemical Technology Mumbai, India	"Exploiting Natto for neurodegenerative diseases: Insilico, In-vitro and In-vivo studies"
Dr. Florian Ploberger Professor Sigmund Freud University Vienna, Austria	"The eight potencies of Sowa Rigpa"
Dr. Prakash Rambhauji Itankar Professor, Department of Pharmaceutical Sciences, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, India	"Roots of Wellness: Scientific Validation and Integration of India's Tribal Healing Traditions"

#### HALL - 3: PLENARY SESSION IV: 02:15 PM - 04:00 PM

#### Chairpersons:

Dr. S.D. Kholkute, Former Director, ICMR- NIRRH, Mumbai

Dr. Amitav Das, Treasurer, Society for Ethnopharmacology, India

Speaker	Title
Prof. Alvaro M Viljoen Professor Department of Pharmaceutical Sciences Tshwane University of Technology Pretoria, South Africa	"African Traditional Medicine – Challenges and opportunities in the Globalization of an Ancient Healing Modality"
<b>Dr. Sanghamitra Bandyopadhyay</b> Senior Principal Scientist CSIR-Indian Institute of Toxicology Research Lucknow, India	"The Novel neuroprotective role of a soya-derived peptide (Soymetide) in Neurodegeneration And Neurotoxicity"
Prof. Geoffrey A. Cordell Natural Products Inc., Evanston, IL USA and College of Pharmacy, University of Florida, Gainesville, USA	"Medicines Security – Putting the Patient First, Now, and for Future Generation"
Dr. V. Kusum Devi Principal & Professor, Nitte College of Pharmaceutical sciences, Govindapura, NMIT campus Bengaluru, India	"Integration of Ayurveda with principles of advanced drug delivery to achieve targeted delivery of Gymnema"
Prof. Rajan Radhakrishnan Professor College of Medicine Mohammed Bin Rashid University of Medicine & Health Sciences, Dubai, UAE	"Bottlenecks in Innovative and Translational Research in Traditional Medicine"

#### HALL - 3: 04:00 PM - 05:15 PM: PANNEL DISCUSSION II:

"Integration of Ethnopharmacology with Contemporary Medical Science"

#### **Chairpersons:**

Dr. Madan M. Godbole, Research Advisor, KLE Academy of Higher Education and Research, Belagavi,

**Dr. P.A. Patil**, Senior Professor of Pharmacology, KLE-USM Medical Program, Belagavi **Lead Discussant**:

Dr. Subarna Roy, Director, ICMR-National Institute of Traditional Medicine, Belagavi,

Panellist	
Dr. Suhas Kumar Shetty Principal BMK Ayurveda Mahavidyalaya, Belagavi, India	Dr. Arun Bandyopadhyay Director Gujarat Biotechnology University, Gujarat, India
Dr. M. S. Ganachari Professor & Registrar- KAHER KLE College of Pharmacy, Belagavi, India	Dr. Sucheta Banerjee Kurundkar Director, Research & Development Cell, KLE University, Belagavi, India
Dr. V. A. Kothiwale Professor of Medicine J N Medical College, KAHER Belagavi, India	Dr. Madhav Prabhu Professor Department of Medicine J N Medical College Belagavi, India
Dr. VGM Naidu	Dr. P J Jaddar

Professor

Department of Pharmacology & Toxicology

NIPER, Guwahati, Assam, India

Dean

BMK Ayurveda Mahavidyalaya

Belagavi

Dr. R. S. Hiremath

Professor & Head - Rasashastra & Bhaisajya Kalpana KLE Shri BMK Ayurveda

Mahavidyalaya, Belagavi, India

Dr. Shashikant Torgal

Professor of Pharmacology J N Medical College

Belagavi, India

Dr. Manjula K

KLE BMK Ayurveda Mahavidyalaya

Belagavi, India

Dr. Panchalingappa Betageri

Gastroenterology

Assistant professor, J N Medical College,

Belagavi, India

Dr. Amol M Sathawane

**Assistant Professor** 

Gastroenterology, J N Medical College,

Belagavi, India

Dr. Parixit B

Asso. Professor KLECOP, Belagavi

Dr. Sharad K. Srivastava

Chief Scientist CSIR-NBRI Lucknow, India Dr. Basavaraj Tubaki

Professor

KLE BMK Ayurveda Mahavidyalaya

Belagavi, India

Hall 4: 05:15 PM - 06:30 PM SFE ANNUAL GENERAL BODY MEETING

HALL - 4: 02:00 PM - 05:15 PM

**SFE-Young Ethnopharmacologist Competition** 

"Prof. PK Debnath Memorial Award"

#### **Evaluators:**

**Dr. Sayeed Ahmad,** Professor, School of Pharmaceutical Education and Research, Jamia Hamdard, New Delhi

Dr. Sanjay Jachak, Professor and Head, Department of Natural Products, NIPER-Mohali, Punjab, India

Dr. Harsha Hegde, Scientist, ICMR-NITM, Belagavi, India

Dr. Kakali Mukherjee, EC member, Society for Ethnopharmacology, India

Dr. Santanu Bhadra, Senior Manager, Medical Information Content, GSK GCC, Bangalore, India

**Dr. Narendra Kumar**, Senior Scientist, CSIR-Central Institute of Medicinal and Aromatic Plants, (CSIR-CIMAP), Lucknow, UP, India

Dr. Sushil K Chaudhary, Project Scientist III, BRIC-IBSD, Imphal, India

Dr. D. N. Sastry, Associate Professor, KLECOP, Belagavi

#### **KLECCC Foyer First Floor:**

POSTER PRESENTATION SESSION I: 03:00 PM - 05:00 PM

Poster Abstract Number: SFEC/25/PP-001-050

CULTURAL PROGRAMME: 06:30 PM - 07:30 PM

Dr. B.S. Jirge Auditorium

CONFERENCE DINNER: 07:30 PM - 08:30 PM

**KLE University Fountain Garden** 

#### Day 2: Friday: March 07, 2025

Venue: KLE Convention Centre, Belagavi, Karnataka, India

HALL - 1: KEYNOTE SESSION II: 9:30 AM - 11:00 AM

#### Chairpersons:

Dr. Arun Bandyopadhyay, Director, Gujarat Biotechnology University, Gujarat, India Shri Anish Chakraborty, Chairman, Seacom Skills University, Bolpur, Shantiniketan, India

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Speaker	Title
Prof. Domenico Delfino Professor Department of Medicine and Surgery, University of Perugia, Italy	"Similarities between Ayurvedic and Traditional Vietnamese medicines: the case of the Eleocarpaceae"
Dr. Arvind Saklani Vice President – Agri Biotechnology SAMI-SABINSA Group Limited Bangalore, Karnataka, India	SFE Harihar Mukherjee Memorial Award Lecture "Ethnos, Ethnopharmacology and Ethics in Bioeconomy"
Prof. Ullas Kolthur- Seetharam Director Centre for DNA Fingerprinting and Diagnostics Hyderabad, Telangana, India	"Translating basic discoveries to national missions: Gaganyaan and Malnutrition"
Dr. Bhusan Patwardhan Former Vice Chairman UGC National Research Professor-AYUSH Savitribai Phule University, Pune, India	"Bridging Ancient Wisdom and Modern Medicine"

#### HALL - 1: 11:00 AM - 01:15 PM:

#### **Traditional Healers' Meet:**

"Traditional Healthcare Practices - Exploring Ancestral Medicine"

#### Chairpersons:

**Dr. Prakash R. Itankar,** Professor, Department of Pharmaceutical Sciences, RTM Nagpur University, Nagpur & Coordinator, SFE, India

R INI Nagpur Oniversity, Nagpur & Coordinator, SEE, India

Dr. Harsha V. Hegde, Scientist E, ICMR-National Institute of Traditional Medicine, Belagavi

#### Lead Discussant:

Prof. Pulok K Mukherjee, Founder, SFE & Prof. Jadavpur University, Kolkata

Dr. Pramod H J, Professor, KLE College of Pharmacy, Belagavi & Coordinator SFE Belagavi Chapter

Panellist	
Prof. Domenico Delfino Professor, Department of Medicine and Surgery, University of Perugia Perugia, Italy	<b>Dr. Subarna Roy</b> Director, ICMR- NITM Belagavi, India
Prof. Sitesh Chandra Bachar Professor Department of Pharmacy University of Dhaka, Bangladesh	<b>Dr. Pardeep K Bhardwaj</b> Scientist, BRIC-IBSD Shillong, Meghalaya, India
Dr. Ajit Lingayat Associate Professor B M Kankanawadi Ayurveda Mahavidyalaya, Belagavi, India Vaidya Sridhar Desai	Dr. Advesh Holyache Reader BMK Ayurveda Mahavidyalaya Belagavi Shri. Vishwanath Hedge

Traditional Healer

Gund, Dandeli, Uttara Kannada

Karnataka, India

Traditional Healer Sirsi, Uttara Kannada Karnataka, India

Vaidya Arumugam Pandian

Traditional Healer Chennai, Tamil Nadu Shri T. A. Patil Traditional Healer Goundwad, Belagavi

#### LUNCH: 01:15 PM - 02:00 PM

#### HALL -2: PLENARY SESSION V: 11:00 AM - 01:15 PM

#### **Chairpersons:**

Dr. Prakash V. Diwan, Former Director, NIPER- Hyderabad, Telangana, India

Dr. P D Chaudhari, Professor and Principal, Modern College of Pharmacy, Pune

Dr. P D Chaudhari, Professor and Principal, Modern	College of Pharmacy, Pune
Speaker	Title
Dr. Marina Spinu Department of Infectious Diseases University of Agricultural Sciences and Veterinary Medicine, Napoca, Romania	"Healing power of plants: a natural panacea?"
Dr. Sanjay Jachak Professor and Head, Department of Natural Products NIPER, Mohali, Punjab, India	"Natural Products as Potential Source of Bacterial Efflux Pump Inhibitors: A Strategy to Combat AM"
Dr. Sayeed Ahmad Director Centre of Excellence in Unani Medicine Jamia Hamdard, New Delhi, India	"Trends in herbal drug research for scientific validation and development of synergy-based formulations using metabolomics approaches"
Dr. Srinivas Patnala Visiting Fellow – Faculty of Pharmacy Rhodes University Grahamstown, South Africa.	"Crisis of Reproducibility and Repeatability in Ethnopharmacological Research"
Dr. Sanjay Shetgar Vice-President Vice President - NSF Life Sciences	"Importance of Data Integrity in Pharmaceuticals"

#### LUNCH: 01:15 PM - 02:00 PM

#### HALL - 2: PANEL DISCUSSION III: 02:00 PM - 03:45 PM

"Innovative Product/Process/Technologies from Botanicals: Industrial Perspectives"

#### **Chairpersons:**

Mumbai, India

Dr. U V Babu, Director, R & D, Himalaya Wellness Company, Bengaluru, India

Dr. Arvind Saklani, Vice President, Sami-Sabinsa Group Ltd., Bengaluru, India

#### Lead Discussants:

Prof. Pulok K Muhkerjee, Founder- SFE & Professor, Jadavpur University, Kolkata

Dr. C K Katiyar, Vice President, SFE & Advisor, Emami Ltd., Kolkata

#### **Panellist**

Dr. Lal Hingorani CMD, Pharmanza Herbal Pvt Ltd. Gujarat, India	Dr. Sunil S. Jalalpure, Principal, KLE College of Pharmacy Belagavi, India
Dr. Nikhil Agrawal MD & CEO FITT IIT Delhi, New Delhi	Prof. Sanjay Jachak Professor NIPER-Mohali, Punjab, India
Dr. Amit Agarwal	Dr. Sarang Bani

Herb Artizan Pvt Ltd Senior Advisor -R & D Biological Research Bengaluru, India Sami Sabinsa Group Bengaluru, India Shri. Manas Ranjan Samal Prof. Sitesh Chandra Bachar Managing Director, Professor Alpha Enzyme Department of Pharmacy Belagavi, India University of Dhaka, Bangladesh Shri. Animesh Katiyar Dr. Mohammed Azeemuddin Co-Founder Principal Scientist - R & D Fur Ball Story Himalaya Wellness Company Gurgaon, Haryana, India Bengaluru, India Dr. Anjali Pandey Dr. Prakash Neswi Vice-President - R & D Biological Research Senior Research Scientist Sami Sabinsa Group Himalaya Drugs, Bengaluru Bengaluru, India Dr. Akshay Charegaokar, Mr. Ankit Saxena Director Director Anchrom Enterprises Ltd., DS Centre of Entrepreneurship FITT IIT Delhi, New Delhi

Mumbai, India

Dr. Aboli Girme

General Manager R&D

Natural Remedies

Dr. Bhaskar Kurangi Asso. Professor KLE College of Pharmacy

Bengaluru, India

**Dr. Anil Kumar R**Advisor & Consultant
Bengaluru, Karnataka, India

Dr. Manish B Scientist- E ICMR – NITM Belagavi, India

HALL - 2: PLENARY SESSION XI: 03:45 PM - 05:30 PM 
"Tradition to Trends of Integrative medicine: Quality, Safety and Efficacy"

#### **Chairpersons:**

Belagavi, India

Dr. U V Babu, Director, Research & Development, Himalaya Wellness Company

Dr. Pramod HJ, Organizing Secretary, SFEC 2025 & Professor, KLE College of Pharmacy, Belagavi

# Speakers Title Dr. Prakash Neswi Senior Research Scientist Himalaya Wellness Ltd Bengaluru, India

#### Dr. Santosh Hazare

Professor & Head

Department of Gastroenterology and Liver

Disease,

KLE Dr, Prabhakar Kore Hospital & Medical

Research Centre, KAHER

Belagavi, India

#### Dr. Shweta Telang Chaudhari

Associate Professor Dept. of AYUSH

Maharashtra University of Health Sciences

Mumbai, India

#### Mr Sandeep Datarkar

Senior Research Scientist, Formulation Development Himalaya Wellness Ltd Bengaluru, India

#### Major Dr Jeetendra Singh

Professor and Head Govt Medical College Nashik Nasik, Maharashtra, India

#### HALL - 3: PLENARY SESSION VI: 11:00 AM - 01:15 PM

#### **Chairpersons:**

**Dr. Ganesh Dama,** Professor & Principal, Sharadchandra Pawar College of Pharmacy Otur Nagar Kalyan Highway, Dumbarwadi, Post Khamundi, Pune, India

**Dr. Umesh Patil,** Professor & HOD, Dept. of Pharmaceutical Sciences, Dr. Hari Singh Gour University, Sagar, MP

Speaker	Title
Prof. Sanjay. D. Sawant Director, Regional Institute of Paramedical & Nursing Sciences Zemabawk, Aizawl, Mizoram, India	"Efficacy modelling in Polyherbal formulations issues and challenge"
Dr. Rawiwan Charoensup Associate Dean School of Integrative Medicine, Mae fah Luang University Chiang Rai, Thailand	"Highly oxygenated cyclohexenes from the leaves of <i>Uvaria grandiflora</i> Roxb. ex Hornem and their cytotoxic and α-glucosidase inhibitory activities"
Dr. Santanu Bhadra Senior Manager Medical Information Content GSK GCC, Bangalore, India	"Ethnopharmacology research and the use of AI: opportunities and challenges"
<b>Dr. J. Achyutha Devi</b> Principal RBVRR Women's College Narayanaguda, Hyderabad, Telangana	"Biopolymers Loaded Natural Products As A Game Changer in Diabetes and Wound Healing"
Dr. Partha Palit Assistant Professor, Department of Pharmaceutical Sciences, Assam University, Silchar, India	"Ethnopharmacological Study of Carbon Nano-Dots Derived from Kali Haldi Species For Eco-Friendly, Sustainable Modern Bio-Medicine Development"
Bushra Parveen Assistant Professor Department of Pharmacology, SPER Jamia Hamdard, India	"Preclinical Exploration of Synergy-Based Nephroprotective Formulation from Traditional Unani Medicine"

#### LUNCH: 01:15 PM - 02:00 PM

#### HALL -3: PLENARY SESSION VIII: 02:00 PM - 03:30 PM

#### **Chairpersons:**

Dr. P M Dandagi, Professor & HOD Dept. of Pharmaceutics, KLECOP, Belagavi

Dr. Sayeed Ahmad, Director, Centre of Excellence in Unani Medicine, Jamia Hamdard, New Delhi, India

Speaker	Title
Dr. Narendra Kumar Senior Scientist, CSIR-CIMAP, Lucknow, India	"Sylvestre Exploring the Morpho-anatomical, phytochemical, and molecular diversity of Cannabis sativa L. from North-Indian germplasms for CBD-rich genotype"
Prof. Yasheshwar	

Department of Botany, "Biological Wealth under Nagoya Protocol: Acharya Narendra Dev College, Commitments and Challenges in Implementing University of Delhi Access and Benefit Sharing (ABS)" New Delhi, India Dr. Pardeep K Bhardwaj "Comparative metabolomics and transcriptomics Scientist analysis to explore biosynthesis of ginsenosides in BRIC-Institute of Bioresources and Sustainable Panax sokpayensis, a traditionally used ginseng Development species in Sikkim" Shillong, Meghalaya, India Dr. Kailash Chandra "Integrating millets into Diabetes Management: The Associate Professor Functional Potential of Eleusine Coracana" Department of Biochemistry Jamia Hamdard, New Delhi

#### **LUNCH: 01:15 PM - 02:00 PM**

#### HALL -3: PLENARY SESSION IX: 03:30 PM - 05:30 PM

#### **Chairpersons:**

**Dr. L. Sathiyanarayanan,** Vice Principal & Asso. Professor Poona College of Pharmacy Pune, India **Dr. Manish. B.** Scientist, ICMR – NITM, Belagavi, India

DI. Mariisti. B, Scientist, ICivit – Ni Tivi, Belagavi, India		
Speaker	Title	
Dr. Shashikant Torgal Professor Dept. of Pharmacology J N Medical College, Belagavi, India	"Ethnopharmacology: Integration of Traditional Health Practices & Medical Science"	
Dr. Lokesh Deb Scientist, BRIC-Institute of Bioresources and Sustainable Development Gangtok, Sikkim, India	"A Traditional medicine of North-East India, Curcuma caesia Roxb. inhibited NF-κB activation in human tumor cells."	
Dr. Sanjeeb K Sahoo Scientist BRIC- Institute of Life Sciences, Bhubaneswar, Orissa, India	"Ethnopharmacology and anticancer drug discovery: A journey with Phyto nanomedicine in breast cancer metastasis"	
Prof. Mruthunjaya Kenganora Professor Dept. of Pharmacognosy JSS College of Pharmacy Mysuru, Karnataka, India	"Development of herbal formulation to treat Thrombocytopenia"	
Prof. Carmen Dana Sandru Professor Department of Clinical Sciences, University of Agricultural Sciences and Veterinary Medicine, Napoca, Romania	"Natural Products for Ethno veterinary Medicine"	
Dr. Rajyalakshmi K Coordinator, Guntur, Local Chapter & Principal Bapatla College of Pharmacy Guntur, Andhra Pradesh	"Natural Products as Medicines, Cosmetics & Preservatives"	

#### HALL - 4: 10:30 PM - 01:15 PM

#### GROWER'S, BUYER'S & SELLER'S MEET: Medicinal & Aromatic Plants "KLE- SFEC-KAMPA" State Medicinal Plants Board, Bengaluru

#### **Chairpersons:**

**Dr. S. Venkatesan IFS,** *Principal Chief Conservator of Forests, CEO & MD, KSFIC, KAMPA, SMPB, Bengaluru* 

Prof. Pulok K Muhkerjee, Founder- SFE & Professor, Jadavpur University, Kolkata

#### Lead Discussants:

Dr. M. J. Prabhu, NMPB Consultant, KAMPA, Bengaluru, India

Dr. Pramod H.J, Professor KLECOP, Belagavi, India

,,,,		
Panellist		
Dr. Shrinivas Patil MD Progen Research Lab Belagavi, India	Dr. M. B. Patil Profesor & Vice Principal KLECOP Belagavi, India	
<b>Dr. Ajit Lingayat</b> Asso. Professor KLE BMK Ayurveda Mahavidyalaya Belagavi	Dr. Arun Chougala Professor KLE BMK Ayurveda Mahavidyalaya Belagavi	
Dr. Advesh Holyache Reader KLE BMK Ayurveda Mahavidyalaya Belagavi, India	Dr. Harsha V Hedge Scientist – E ICMR-NITM, Belagavi, India	
Mr. Anand Kale Managing Partner - Pragati Pharma Belagavi, Karnataka, India	Gadgil Vanoushadhi Sangraha Bhatkande Galli, Market Belagavi, Karnataka	
Dr. Alok Goyal Scientist, NIPER-Mohali, Punjab, India	Dr. D. N. Sastry Associate. Professor KLECOP, Belagavi, India	
Mr. Akshay Patil Asst. Professor KLECOP, Belagavi	<b>Dr. A. J. Rajamma,</b> Principal, KLECOP, Bengaluru, India	
Medicinal Plants Grower's and Dealers from South India	Traditional Healers of India	

### HALL - 4: 02:00 PM - 05:30 PM ORAL PRESENTATION I:

SFEC/25/OP-001-025

**Prof. Rudolf Bauer**, *Professor Emeritus, Institute of Pharmaceutical Sciences University of Graz, Austria* 

**Dr. Patricia Rijo**, Associate Professor, School of Health Sciences and Technologies Lusophone University of Humanities and Technologies, Lisbon, Portugal

Dr. Kakali Mukherjee, EC Member, Society for Ethnopharmacology, India

Dr. M.S. Palled, Professor, KLECOP, Belagavi

Dr. Harish D.R, Scientist C, ICMR-NITM, Belagavi

**Dr. Prasoon K Gupta**, Senior Principal Scientist, Natural Products and Medicinal Chemistry Division, CSIR-IIIM, Jammu, India.

Dr. Manish Barvaliya, Scientist E, ICMR-NITM, Belagavi

Dr. Amit Kar, Project Scientist, BRIC-IBSD, Imphal, Manipuri, India

#### **KLECCC Foyer First Floor:**

POSTER PRESENTATION SESSION II: 11:00 AM - 01:00 PM

Poster Abstract Number: SFEC/25/PP-051-100

#### **KLECCC Foyer First Floor:**

POSTER PRESENTATION SESSION III: 02:00 PM - 05:00 PM

Poster Abstract Number: SFEC/25/PP-101-150

#### **SFE DINNER**

8

**MUSICAL NIGHT** 

(07:00 PM - 09:30 PM)

**KLE University Fountain Gardens** 

### Day 3: Saturday: March 08, 2025 Venue: KLE Centenary Convention Centre, Belagavi, India

#### HALL - 1: KEYNOTE SESSION III: 9:30 AM - 11:00 AM

#### Chairpersons:

**Dr. Debprasad Chattopadhyay,** EC Member, Society for Ethnopharmacology, India & Director, School of Life Sciences, Swami Vivekananda University, Kolkata, India

Dr. V S Mastiholimath, Dean, KLE College of Pharmacy, Belagavi

Speaker	Title
Prof. Namrita Lall Professor, Department of Plant and Soil Science, University of Pretoria, South Africa	"Unearth the Healing Treasures of Green innovative ingredients"
Prof. A.S. Raghavendra INSA Senior Scientist School of Life Sciences University of Hyderabad Hyderabad, India	"Metabolomics of Indian Medicinal Plants: Advances and Applications"
<b>Dr. Roy Upton,</b> President American Herbal Pharmacopoeia USA	"The Global Spread of Ayurveda: Lessons from Traditional Chinese Medicine"

#### HALL -1: PLENARY SESSION X: 11:00 AM - 01:15 PM

#### **Chairpersons:**

Dr. P. A. Patil, Senior Professor, KLE-USM, Belagavi

Dr. Rajesh Singh Pawar, Professor, Faculty of Pharmacy, Jagran Lake City University, Bhopal, India

Speaker	Title
Dr. VGM Naidu Professor Department of Pharmacology & Toxicology NIPER, Guwahati, Assam, India	"Reverse Pharmacology in drug discovery from Traditional medicine"
<b>Dr. Sathiyanarayanan L.</b> Associate Professor & Vice Principal Poona College of Pharmacy Pune, India.	"Bee Products: Research insights of Nature's Gift for a Healthier Tomorrow"
Dr. Prasoon K Gupta, Senior Principal Scientist Natural Products and Medicinal Chemistry Division, CSIR-IIIM, Jammu, India.	"Drug discovery inspired by high through put Identification of bioactive small molecules from medicinal plants"
Dr. Atul Gupta Scientist, CSIR-CIMAP Lucknow, India	Structural modifications of of pterostilbene, a potential stilbene of <i>Pterocarpus marsupium</i> Roxb. for value addition
Dr. Amit Kar Project Scientist III BRIC-Institute of Bioresources and Sustainable Development Imphal, Manipur, India	"Metabolite profiling and therapeutic validation of Ageratina adenophora (Spreng.) R.M.King & H.Rob. – An evidence based approach"

### HALL -2: PANEL DISCUSSION IV: 11:00 AM - 01:15 PM Clinical, Preclinical and Regulatory Affairs of Herbal medicine

#### **Chairpersons:**

Dr. G. Taru Sharma, Director, BRIC- National Institute of Animal Biotechnology, Hyderabad, India

Dr. Shashikant Torgal, Professor of Pharmacology, J N Medical College, Belagavi

Speaker	Title
Dr. V. A. Kothiwale Professor of Medicine JNMC, KAHER Belagavi, India	Dr. Bikas Medhi Professor Post Graduate Institute of Medical Sciences, Chandigarh, Punjab, India
Prof. Dr. Vibhudatta Awasti Associate Dean OUHSC-College of Pharmacy Oklahoma, USA	<b>Dr. Sitesh C Bachar,</b> Professor, Faculty of Pharmacy, Dhaka University, Bangladesh
Dr. Alka Mukne Asso. Professor Bombay College of Pharmacy Mumbai, India	Dr. Shashikant Torgal Professor of Pharmacology J N Medical College, Belagavi
<b>Dr. P J Jaddar</b> Dean, BMK Ayurveda Mahavidyalaya Belagavi, India	Dr. Kamran Zaman Scientist ICMR - NITM, Belagavi, India
Prof. Emoke Pall Professor Department of infectious diseases of animals, University of Agricultural Sciences and Veterinary Medicine, Napoca, Romania	<b>Dr. Mukund Udachankar</b> Director KLE Homeopathic Medical College, Belagavi, India
Dr. Banappa Unger Scientist E ICMR - NITM, Belagavi	<b>Dr. A H M Swamy,</b> Principal, KLECOP, Hubli, India
Dr. Manjunath Goroshi Asso. Professor of Endrocrinology, JNMC Dr. Prabhakar Kore Hospital & MRC Belagavi, India	Prof. Carmen Dana Sandru Professor Department of Clinical Sciences, University of Agricultural Sciences and Veterinary Medicine, Napoca, Romania
<b>Dr. Rajesh Joshi</b> Scientist- D, Dept. of Phytochemistry, ICMR – NITM, Belagavi.	Dr. Pradeep Grampurohit Professor KLE BMK Ayurveda Mahavidyalaya Belagavi, India
Dr. A D. Taranalli Professor & Director RCOP, Belagavi, India	<b>Dr. Pramod Gadad</b> Principal & Professor KLECOP, Nipani

#### HALL -3: PLENARY SESSION XII: 11:00 PM - 1:00 PM

#### **Chairpersons:**

Dr. S D Kholkute Former Director NIRRH, Mumbai

Dr. Alok Goyal, NIPER-Mohali Punjab, India

Speaker	Title	
Dr. S. Ravi Kiran Director, RBVRR Women's College Narayanaguda Hyderabad, Telangana	"Evaluation of Protective Efficacy of extracts and Bioactive Compounds From Curcuma Longa and <i>Pennisetum Glaucum</i> L., on Acetaminophen-Induced Hepatotoxicity"	
Dr. Aboli Girme General Manager R& D Natural Remedies Bengaluru	"How and Why Process Technology needs continual improvement in Nutraceuticals?"	
Dr Raghu K.G. Senior Principal Scientist CSIR-National Institute for Interdisciplinary Science and Technology Trivandrum, India		
Dr. Azazahemad A. Kureshi Scientist Pharmanza Herbal Pvt. Ltd. Anand (Gujarat), INDIA	Rapid Analysis of Phenolics, Flavonoids, And Coumarins in The Selected Apiaceae Schizocarps Using Multifaceted Chromatographic Tools	
Dr. Bharat G. Somkuwar Scientist BRIC-IBSD, Aizawl, Mizoram	Use of Saza (Serow) horn for bloodletting (Raktamokshana) by the folklore healer of Mizoram, India.	
Dr. Manolina Karmakar Scientist Pharmanza Herbal Pvt. Ltd., Anand (Gujarat), INDIA	Isolation, characterization, and in silico studies of Nyctanthes arbor tristis for evaluation of bone health potential	
LUNCH 01:15-02:00 PM		

#### LUNCH 01:15-02:00 PM

#### HALL – 4: 10:00 AM - 01:15 PM ORAL PRESENTATION II SFEC/25/OP-026-056

- **Dr. Fabio Boylan**, Associate Professor, School of Pharmacy and Pharmaceutical Sciences, Trinity College Dublin, Dublin, Ireland
- Dr. Sitesh C Bachar, Professor, Faculty of Pharmacy, Dhaka University, Bangladesh
- Dr. Santanu Bhadra, Senior Manager, Medical Information Content, GSK GCC, Bangalore, India
- Dr. Jyoti Bhat, Scientist F, ICMR-NITM, Belagavi
- Dr. Rajesh Singh Pawar, Professor, Faculty of Pharmacy, Jagran Lake city University, Bhopal, India
- Dr. Alok Pal Jain, Professor, Sir Atma Ram Institute of Pharmacy and Technology, Jabalpur, India
- Dr. Banappa S Unger, Scientist E, ICMR-NITM Belagavi, Karnataka, India

**Prof. Mruthunjaya Kenganora**, *Professor, Dept. of Pharmacognosy, JSS College of Pharmacy Mysuru, Karnataka, India* 

Dr. Manjunathachar, Scientist D, ICMR-NITM, Belagavi

### HALL-1: Main Auditorium: VALEDICTORY PROGRAM (02:00 PM – 03:30 PM)

Dr. M. B. Patil, Vice-Principal, KLE College of Pharmacy, Belagavi

Dr. Sunil S. Jalalpure, Org. Chairperson, & Principal, KLE College of Pharmacy, Belagavi, India

Dr. Debprasad Chattopadhyay, EC Member, Society for Ethnopharmacology, India &

Director, School of Life Sciences, Swami Vivekananda University, Kolkata, India

**Dr. C K Katiyar,** Vice President, Society for Ethnopharmacology, India & Advisor, Emami Ltd., Kolkata, India

Dr. Subarna Roy, Director, ICMR-NITM, Belagavi

Dr. M. S. Ganachari, Registrar, KLE Academy of Higher Education and Research, Belagavi

Prof. Namrita Lall, President, International Society for Ethnopharmacology, Switzerland

Prof. Alvaro M Viljoen, Professor, Tshwane University of Technology, Pretoria, South Africa

Dr. Pramod H.J, Org. Secretary, SFEC-IDTP 2025

Dr. V. S. Mastiholimath, Dean, KLE College of Pharmacy, Belagavi

**Prof. Pulok K Mukherjee,** Founder, Society for Ethnopharmacology, India & Chairman, Scientific Services,

SFEC 2025 & Professor, Jadavpur University, Kolkata, india

#### **Awards distribution ceremony**

SFE- Young Ethnopharmacologist;
Prof. Peter Houghton memorial - Best Oral Presentations;
&

**Prof SS Handa Memorial – Best Poster Presentations** 

#### Day 1: Thursday: March 06, 2025

## Hall 4: 02:00 – 05:15 PM YOUNG ETHNOPHARMACOLOGIST COMPETITION "Dr. PK Debnath Memorial Award"

#### **Evaluators:**

**Dr. Sayeed Ahmad,** Professor, School of Pharmaceutical Education and Research, Jamia Hamdard, New Delhi

**Dr. Sanjay Jachak,** Professor and Head, Department of Natural Products, NIPER-Mohali

Punjab, India

Dr. Harsha Hegde, Scientist, ICMR-NITM, Belagavi, India

Dr. Kakali Mukherjee, EC member, Society for Ethnopharmacology, India

Dr. Santanu Bhadra, Senior Manager, Medical Information Content, GSK GCC,

Bangalore, India

Dr. Narendra Kumar, Senior Scientist, CSIR-Central Institute of Medicinal and

Aromatic Plants, (CSIR-CIMAP), Lucknow, UP, India

Dr. Sushil K Chaudhary, Project Scientist III, BRIC-IBSD, Imphal, India

Dr. D. N. Sastry, Associate Professor, KLECOP, Belagavi

Abstract No	Presenting Author	Title of Abstract
SFEC/25/OP-054	Manisha Rajpurohit	Exploring the therapeutic potential of Apricot loaded nanostructured lipid carrier for wound healing activity in Wistar rats.
SFEC/25/OP-044	Vishwajeet Upadhye	Evaluation Of <i>In Vivo</i> Anti-Psoriatic Potentials Of Polyherbal Gel And Winsoria Oil On Imiquimod-Induced Psoriasis
SFEC/25/OP-046	Shruti V. Kolambkar	Development Of Polyphenol Loaded <i>Celastrus Paniculatus</i> Seed Oil-Based Nano- Formulation For Neuroprotection
SFEC/25/OP-047	Rekha R Shenoy	Systematic Review & Meta-Analysis Of Preclinical Studies Of <i>Centella Asiatica</i> On Wound Healing
SFEC/25/OP-048	Md Reyaz Alam	Neuroprotective Potential Of <i>Bacopa Monnieri</i> Against Lansoprazole-Induced Zebrafish Model Of Alzheimer's Disease: Impairment Of Learning And Memory Functions
SFEC/25/OP-049	N V L Sirisha Mulukuri	Design And Assessment Of Andrographolide Emulgels For Superior Skin Permeability And Dual Action Against Skin Cancer And Pigmentation
SFEC/25/OP-050	Faizan Beerwala	Therapeutic Action Of <i>Garcinia Indica</i> Choisy Extract On Cardiac Alteration, Qtc Prolongation And Metabolic Changes In Rats Intraperitioneally Treated With Olanzapine: A Multifaceted Network And Experimental Pharmacology
SFEC/25/OP-051	Manolina Karmakar	Isolation, characterization, and in silico studies of <i>Nyctanthes arbor tristis</i> for evaluation of bone health potential
SFEC/25/OP-052	Dr. Komal Patel	Therapeutic Potential of <i>Ocimum san</i> ctum in Diabetes and Diabetic Dementia: Regulation of Blood Glucose, Cognitive Function, pathological and Histopathological Alterations in a Type 2 Diabetes Rat Model, with Molecular Docking Insights
SFEC/25/OP-043	Indrajit S. Shinde	Pharmacognostic, Microscopic & Phytochemical

		Evaluation Of Selected Traditional Medicinal Plants From The Western Ghats
SFEC/25/OP-055	Umesh D.Patel	Formulation, optimization and Characterization of Bifonazole-loaded transethosomal gel by 3 <sup>2</sup> factorial design for the treatment of topical fungal infection.
SFEC/25/OP-013	Janvi Kadam	Unveiling The Skincare Potential Of Hydroalcoholic Extract From <i>Garcinia Indica</i>
SFEC/25/OP-014	Mugdha Harmalkar	Investigating The Anticancer Potential Of Plant Polyphenol
SFEC/25/OP-015	Kapil Dev	Isolation and Characterization of Compounds from Psidium Guajava Leaves and Vasorelaxant Activity in Rat Aorta Cells.
SFEC/25/OP-016	Jhilli Pradhan	Ethnopharmacology: Traditional Health Care Practices And Treatment Of Skin Health Disorders
SFEC/25/OP-017	Akash Dey	Evaluation Of <i>In Vitro</i> Anti-Inflammatory And <i>In Silico</i> Anti-Viral Activity Of Polyherbal Ayurvedic Formulation 'Dasamoola Astadsanga Kwath
SFEC/25/OP-018	Tapaswini Nayak	Traditional Herbal Remedies For Rheumatoid Arthritis: Ethnobotanical Insights And Pharmacological Potential In Mayurbhani, Odisha
SFEC/25/OP-019	Vaishali Todkar	Harnessing Traditional Wisdom: Nootropic Potential Of Endophytic Fungus From <i>Evolvulus Alsinoides Linn</i> .
SFEC/25/OP-020	Abu Safana Biswas	Protective Effects Of Sesamin And A-Linolenic Acid Against Hyperlipidaemia In Drosophila Model Of Diet- Induced Obesity
SFEC/25/OP-021	Kavya H	Impact Of Malnad Honey On Glucose Uptake And Glucose Transporter 4 Translocation In 3t3-L1 Adipocytes
SFEC/25/OP-022	Shibani Jena	Lc-Hrms Identification And In Silico Molecular Interaction Of Phytochemicals Of <i>Coffea Arabica L</i> . Whole Cherry Against Hyperlipidemia-Associated Cancer

#### Day 2: Friday: March 07, 2025

#### Hall 4: 02:00 PM - 5:30 PM

#### **ORAL PRESENTATION SESSION: I**

#### "Prof. Peter J. Houghton Memorial Award"

#### **Evaluators:**

**Prof. Rudolf Bauer**, *Professor Emeritus, Institute of Pharmaceutical Sciences University of Graz, Austria* 

**Dr. Patricia Rijo**, Associate Professor, School of Health Sciences and Technologies Lusophone University of Humanities and Technologies, Lisbon, Portugal

Dr. Kakali Mukherjee, EC Member, Society for Ethnopharmacology, India

**Dr. M.S. Palled**, *Professor*, *KLECOP*, *Belagavi* **Dr. Harish D.R**, *Scientist C*, *ICMR-NITM*, *Belagavi* 

Dr. Prasoon K Gupta, Senior Principal Scientist, Natural Products and Medicinal

Chemistry Division, CSIR-IIIM, Jammu, India.

Dr. Manish Barvaliya, Scientist E, ICMR-NITM, Belagavi

Dr. Amit Kar, Project Scientist, BRIC-IBSD, Imphal, Manipuri, India

Abstract No	Presenting Author	Title of Abstract
SFEC/25/OP-001	Ankur Kumar Tanwar	Alh-Nmr Spectroscopy-Based Metabolomics of Eucalyptus Tereticornis: Quantification, Seasonal Variation And Chemometrics Analysis of Volatiles
SFEC/25/OP-002	Aasiya Zuber Khan	Extraction of Phycobiliproteins From <i>Pseudanabaena Limnetica And Phormedium Sps</i> , Its Stabilization By Complexing With Algal Polysaccharides And Incorporating Them In Nutritional Food Preparations.
SFEC/25/OP-003	Mamta S. Nagwekar	Bio-Actives From <i>Mammea Suriga</i> : A Potent Inhibitors Of Malodor And Acne Causing Micro-Organisms
SFEC/25/OP-004	Nikita Kanbarkar	Anti-Obesity Effect Of Hydroalcoholic Extract Of <i>Acacia Suma</i> Heartwood In Hfd Induced C57bl/6 Mice
SFEC/25/OP-005	Rajisha K	Preliminary Phytochemical Screening And Anti- Diabetic Activity Of <i>Exacum Bicolor</i> Roxb.
SFEC/25/OP-006	Swapna Sanil	Activity Of <i>Tribulus Terristris</i> Fruit In Scavenging Free Radicals Involved In Female Reproductive System.
SFEC/25/OP-007	Mini Gupta	Synthesis And Structure Activity Relationship (Sar) Of O-Prenylated 3-Aryl Benzopyran Derivatives For Anticancer And Osteogenic Activities
SFEC/25/OP-008	Nihira Sanjay Deolikar	Harnessing Microalgae-Derived Exopolysaccharides As Prebiotics For <i>Lactobacillus</i> And Skin Care Applications Of Thus Produced Postbiotics
SFEC/25/OP-009	Anoop K. Chadoker	Bioinformatics To Harness Alternative System Of Medicine.
SFEC/25/OP-010	Ashraf Ali	Pharmacognostic, Phytochemical And Anticancer Studies on The Roots of <i>Lantana Camara</i> Linn.
SFEC/25/OP-011	Vishal Gokul Beldar	From Roots To Pure Product: Development of Technology For Purpurin Extraction From Madder Root
SFEC/25/OP-012	Lakshmi PK	Effect of An Ayurvedic Herbal Formulation, Manasamitra Vatakam, On $\beta$ -Amyloid Peptide Toxicity In A <i>Caenorhabditis Elegans</i> Model Of Alzheimer's Disease
SFEC/25/OP-013	Janvi Kadam	Unveiling The Skincare Potential Of Hydroalcoholic

		Extract From Garcinia Indica
SFEC/25/OP-014	Mugdha Harmalkar	Investigating The Anticancer Potential Of Plant Polyphenol
SFEC/25/OP-015	Kapil Dev	Isolation and Characterization of Compounds from Psidium Guajava Leaves and Vasorelaxant Activity in Rat Aorta Cells.
SFEC/25/OP-016	Jhilli Pradhan	Ethnopharmacology: Traditional Health Care Practices And Treatment of Skin Health Disorders
SFEC/25/OP-017	Akash Dey	Evaluation of <i>In Vitro</i> Anti-Inflammatory And <i>In Silico</i> Anti-Viral Activity of Polyherbal Ayurvedic Formulation 'Dasamoola Astadsanga Kwath
SFEC/25/OP-018	Tapaswini Nayak	Traditional Herbal Remedies For Rheumatoid Arthritis: Ethnobotanical Insights And Pharmacological Potential In Mayurbhanj, Odisha
SFEC/25/OP-019	Vaishali Todkar	Harnessing Traditional Wisdom: Nootropic Potential of Endophytic Fungus From <i>Evolvulus Alsinoides Linn</i> .
SFEC/25/OP-020	Abu Safana Biswas	Protective Effects of Sesamin And A-Linolenic Acid Against Hyperlipidaemia In Drosophila Model of Diet- Induced Obesity
SFEC/25/OP-021	Kavya H	Impact of Malnad Honey On Glucose Uptake And Glucose Transporter 4 Translocation In 3t3-L1 Adipocytes
SFEC/25/OP-022	Shibani Jena	Lc-Hrms Identification And In Silico Molecular Interaction of Phytochemicals Of <i>Coffea Arabica L</i> . Whole Cherry Against Hyperlipidemia-Associated Cance
SFEC/25/OP-023	Subramaniam Ramachandran	In Silico Hepatoprotective Activity Of Phytoconstituents of Indian Medicinal Plant
SFEC/25/OP-024	Sweta Mohan	Quality Assessment of Stem Bark, Root, And Leaves of <i>Pongamia Pinnata</i> Linn By Physicochemical & Marke- Based Hptlc Standardization
SFEC/25/OP-025	Sanu Augustine	Ai-Driven Screening of Phytochemicals For Anti- Alzheimers Activity From <i>In Vivo</i> And <i>In Silico</i> Data After Oral Administration of An Ayurvedic Formulation To Rats
SFEC/25/OP-026	Anitika	Morphological and chemical characterisation of the CBD-rich lines of <i>Cannabis sativa</i> L.

#### Day 3: Friday: March 08, 2025

#### Hall 4: 10:00 PM - 1:15 PM

#### **ORAL PRESENTATION SESSION: II**

"Prof. Peter J. Houghton Memorial Award"

#### **Evaluators**

**Dr. Fabio Boylan**, Associate Professor, School of Pharmacy and Pharmaceutical Sciences, Trinity College Dublin, Dublin, Ireland

**Dr. Sitesh C Bachar,** Professor, Faculty of Pharmacy, Dhaka University, Bangladesh **Dr. Santanu Bhadra**, Senior Manager, Medical Information Content, GSK GCC, Bangalore, India

Dr. Jyoti Bhat, Scientist F, ICMR-NITM, Belagavi

**Dr. Alok Pal Jain**, *Professor*, *Sir Atma Ram Institute of Pharmacy and Technology, Jabalpur, India* 

**Dr. Banappa S Unger**, *Scientist E, ICMR-NITM Belagavi, Karnataka, India* **Prof. Mruthunjaya Kenganora**, *Professor, Dept. of Pharmacognosy, JSS College of Pharmacy, Mysuru, Karnataka, India* 

Dr. Manjunathachar, Scientist D, ICMR-NITM, Belagavi

Abstract No	Presenting Author	Title of Abstract
SFEC/25/OP-026	Tejal Bele	In-Silico Exploration Of Trikatu Churna: Unveiling The Molecular Basis Of Its Therapeutic Potential.
SFEC/25/OP-027	Aparajita Neogi	Analytical Method Development And Validation For Characterization Of Levonorgestrel Entrapped Nano- Particles Using Novel Rp-Hplc Approach
SFEC/25/OP-028	Dr. S. Ravi Kiran	Evaluation Of Protective Efficacy Of Extracts And Bioactive Compounds From <i>Curcuma Longa</i> And <i>Pennisetum Glaucum</i> L., On Acetaminophen-Induced Hepatotoxicity
SFEC/25/OP-029	Dr. J. Achyutha Devi	Biopolymers Loaded Natural Products As A Game Changer In Diabetes And Wound Healing
SFEC/25/OP-030	Nitin Rai	Marketed Herbal Drugs In Gangetic Region: Survey And Quality Evaluation
SFEC/25/OP-031	Parameswary V Marar	Identification Of Key Targets And Pathways Modulated By Dietary Isothiocyanate In Gastric Cancer: A Bioinformatics Approach With Experimental Validation
SFEC/25/OP-032	Nitika Sharma	High-Throughput Identification Of Bioactive Secondary Metabolites From Marine Microbes
SFEC/25/OP-033	Divya Avasthi	Delving Into The Fascinating Phytochemical Treasures Of Caralluma Fimbriata (Wall), Gravely, And Mayur, As Well As Their Possible Anti-Diabetic Effects
SFEC/25/OP-034	Suvarna V. Gaikwad	Optimization Of Extraction Techniques With Respect To Phytochemical Content And Antioxidant Activities From <i>Gymnosporia Montana</i>
SFEC/25/OP-035	S. C. Joshi	Biological Evaluation Of Marine Algae In Autoimmune And Allergic Skin Diseases
SFEC/25/OP-036	Dr. Sinimol	Hptlc, Physicochemical And Phytochemical Analysis Of Kodo Millet [Paspalum Scrobiculatum L.] Seeds With Special Reference To Its Ethnopharmacological Review
SFEC/25/OP-037	Namdev M Sindhikar	Comprehensive Study On Flemingia Strobilifera (L.)

		W. T. Aiton: Phytochemical Characterization, Antioxidant And Anti-Inflammatory Activities, And Molecular Docking Insights Into Inflammatory Targets
SFEC/25/OP-038	Devyani Rajput	Development And Evaluation Of Carotenoid Containing Nanogel For The Treatment Of Skin Cancer
SFEC/25/OP-039	Chhaya Gadgoli	Evaluation Of Nephroprotective Activity And Determination Of Bioavailability Of Herbal Formulation Containing Extracts Of <i>Tribulus Terrestris</i> And <i>Hemidesmus Indicus</i>
SFEC/25/OP-040	Naveen R. Penumallu	Ethnopharmacological Investigation Of A Synergy-Based Unani Formulation For Nephroprotection Against Drug-Induced Toxicity: <i>In Vitro</i> And <i>In Vivo</i> Approaches
SFEC/25/OP-041	Kolawole Olofinsan	Deciphering The Cytotoxicity, Antidiabetic And Antihypertensive Bioactivities Of <i>Tephrosia Capensis</i> Root Extracts Through In Vitro And In Silico Investigative Models
SFEC/25/OP-042	Vijayapandi Pandy	Anti-Anhedonic Effect Of Methanolic Extract Of <i>Piper Betle</i> Linn. Leaf In Alcohol-Withdrawn Mice
SFEC/25/OP-043	Indrajit S. Shinde	Pharmacognostic, Microscopic & Phytochemical Evaluation Of Selected Traditional Medicinal Plants From The Western Ghats
SFEC/25/OP-044	Vishwajeet Upadhye	Evaluation Of <i>In Vivo</i> Anti-Psoriatic Potentials Of Polyherbal Gel And Winsoria Oil On Imiquimod-Induced Psoriasis
SFEC/25/OP-045	Selvalakshmi S	Targeting Ocular Diseases With <i>Ponnanganni Nei</i> : Insights From Molecular Docking Analysis
SFEC/25/OP-046	Shruti V. Kolambkar	Development Of Polyphenol Loaded <i>Celastrus Paniculatus</i> Seed Oil-Based Nano- Formulation For Neuroprotection
SFEC/25/OP-047	Rekha R Shenoy	Systematic Review & Meta-Analysis Of Preclinical Studies Of <i>Centella Asiatica</i> On Wound Healing
SFEC/25/OP-048	Md Reyaz Alam	Neuroprotective Potential Of <i>Bacopa Monnieri</i> Against Lansoprazole-Induced Zebrafish Model Of Alzheimer's Disease: Impairment Of Learning And Memory Functions
SFEC/25/OP-049	N V L Sirisha Mulukuri	Design And Assessment Of Andrographolide Emulgels For Superior Skin Permeability And Dual Action Against Skin Cancer And Pigmentation
SFEC/25/OP-050	Faizan Beerwala	Therapeutic Action Of <i>Garcinia Indica</i> Choisy Extract On Cardiac Alteration, Qtc Prolongation And Metabolic Changes In Rats Intraperitioneally Treated With Olanzapine: A Multifaceted Network And Expiremental Pharmacology
SFEC/25/OP-051	Manolina Karmakar	Isolation, characterization, and in silico studies of Nyctanthes arbor tristis for evaluation of bone health potential
SFEC/25/OP-052	Dr. Komal Patel	Therapeutic Potential of Ocimum sanctum in Diabetes and Diabetic Dementia: Regulation of Blood Glucose, Cognitive Function, pathological and Histopathological Alterations in a Type 2 Diabetes Rat Model, with Molecular Docking Insights
SFEC/25/OP-053	Lakshminarayana M	Regional Influence On Phytochemical Profiles, Bioactive Markers, And Antioxidant Potential Of <i>Piper Longum</i> L.: A Comparative Study
SFEC/25/OP-054	Manisha Rajpurohit	Exploring the therapeutic potential of Apricot loaded nanostructured lipid carrier for wound healing activity in Wistar rats.
SFEC/25/OP-055	Umesh Dinesh Patel	Formulation, optimization and Characterization of Bifonazole-loaded transethosomal gel by 3 <sup>2</sup> factorial design

		for the treatment of topical fungal infection.
SFEC/25/OP-056	Maria Mukherjee	Self-penetrating si-RNA chimeras for enhancing therapeutic synergy with natural anticancer agents
SFEC/25/OP-057	Barun Das Gupta	Evaluation of therapeutic potential of polyherbal product derived from medicinal food plants of Eastern Himalayan Region against diabetes

#### Day 1: Thursday: March 06, 2025

#### **KLECCC Foyer First Floor:**

#### POSTER PRESENTATION SESSION I: 03:00 PM - 05:00 PM

#### **Prof SS Handa Memorial Award**

**Evaluators** 

**Dr. Andrea Bugarcic,** Associate Deputy Director, National Centre for Naturopathic Medicine, Southern Cross University Lismore, Australia

**Prof. Dr. Herbert Riepl,** Professor, Organic-Analytical Chemistry, Weihenstephan-Triesdorf University of Applied Sciences, Straubing, Germany

**Prof. Namrita Lall,** President, International Society for Ethnopharmacology, Switzerland

**Dr. Sanghamitra Bandyopadhyay**, Senior Principal Scientist, CSIR-Indian Institute of Toxicology Research Lucknow, India

**Prof. Carmen Dana Sandru,** Professor, Department of Clinical Sciences, University of Agricultural Sciences and Veterinary Medicine, Napoca, Romania

Dr. Harish D R., Scientist- C, ICMR-NITM, Belagavi, Dr. Chandan N. Scientist- C, ICMR-NITM, Belagavi

Dr. Lokesh Deb, Scientist, BRIC-IBSD, Gangtok, Sikkim, India Dr. Mahesh Palled, Professor, KLE College of Pharmacy, Belagavi Dr. Nayeem Khatib, Professor, KLE College of Pharmacy, Belagavi

Abstract No	Presenting Author	Title of abstract
SFEC/25/PP-001	Akshay Shamnewadi	In-Silico And In-Vivo Pharmacological Study Of Curcuma Caesia For Anti-Inflammatory And Anti-Arthritic Potential
SFEC/23/PP-002	Angel Godad	Enhancement Of Transdermal Permeability Of A Biomolecule For Management Of Parkinson's Disease
SFEC/23/PP-003	Nishmitha	Formulation And Evaluation Of Herbal Oleogel Containing Zein Nanoparticles Loaded With Puerarin Extract
SFEC/25/PP-004	Kuntal Kumar Das	In-Silico Molecular Docking, Anti-Oxidant, Total Phenolic Contents And Total Flavonoids Contents Of Homoeopathic Medicine Jonosia Ashoka For Abnormal Uterine Bleeding (Aub)
SFEC/25/PP-005	Shamanand P. Mallapur	Unlocking The Toxicological Secrets Of Strychnos Nuxvomica L.: A Path To Safer Pharmaceutical Innovations
SFEC/25/PP-006	Siddhi P. Fogueri	One-Pot Synthesis Of Quercetin Loaded Nanoparticulate Hybrid Gel As A Potential Tool Against Psoriasis.
SFEC/25/PP-007	Chethan Patel	Formulation And Evaluation Of Bilayer Tablets Of Sustained Release Nsaid's And Immediate Release Proton Pump Inhibitor
SFEC/25/PP-008	Shweta Myagadeyavar	Pharmacological Evaluation Of Banana Blossom Extract Of Musa Paradisiaca L. On Mifepristone Induced Polycystic Ovarian Syndrome In Female Wistar Rats
SFEC/25/PP-009	Sneha Hajare	Pharmacological Screening Of Tamra Sinduradi Yoga Preparation For Anti-Inflammatory Activity In Experimental Rats
SFEC/25/PP-010	Tejaswini Chougala	Pharmacological Evaluation Of Banana Blossom Extract Of Musa Paradisiaca L. On Mifepristone Induced Polycystic Ovarian Syndrome In Female Wister Rats
SFEC/25/PP-011	Shamita Loke	A Modern Approach To Traditional Medicine: Revitalizing Chavanprash With Footyam
SFEC/25/PP-012	Iqra Mahamadrafiq Mujawar	Pharmacological Screening of Melatonin For Neuroprotection In Haloperidol Induced Parkinson's Disease In Rats

SFEC/25/PP-013	Mohammad Zaid Yusu Bepari	Pharmacological Screening of Tamra Sinduradi Yoga Preparation For Anti-Inflammatory Activity In Experimental Rats
SFEC/25/PP-014	Shrihari Patil	Pharmacological Evaluation of Banana Blossom Extract of Musa Paradisiaca L. On Azithromycin Induced Cardiotoxicity In Rats
SFEC/25/PP-015	Sunny Gupta	Pharmacological Screening of Pueraria Tuberosa Extract On Freund's Complete Adjuvant Induced Rheumatoid Arthritis In Male Wistar Rats
SFEC/25/PP-016	Deepak Kumar Mittal	Hepatoprotective Effects of Polygonum Bistorta And Its Active Principle In Rats.
SFEC/25/PP-017	Subhasundar Maji	Phytochemistry And Biological Activity of Meyna Spinosa Fruit: A Promising Approach For Innovative Traditional Medicine
SFEC/25/PP-018	Digambar B. Ambikar	In Vivo Evaluation of 80% Methanolic Crude Extract and Solvent Fractions of the Leaves of Justicia Schimperiana (Hochst. Ex Nees) T. Anderson (Acanthaceae) For Wound Healing Activity In Normal And Diabetic Mice
SFEC/25/PP-019	Faiz Ahmed Kazi	Pharmacological Evaluation Banana Blossom Extract Of Musa Paradisiaca L On Azithromycin Induced Cardiotoxicity In Rats
SFEC/25/PP-020	Sonali Kuppast	Pharmacological Screening of Melatonin For Neuroprotection In Haloperidol Induced Parkinson's Disease In Rats
SFEC/25/PP-021	Surthi Ravedar	Network Pharmacology Divulges Hepatoprotective Mechansim of Traditional Medicine Plants On Isoniazid- Induced Toxicities
SFEC/25/PP-022	Swarup S. Gujarathi	Exploring The Hepatoprotective Activity Of Allium Cepa Phytocompounds Against Hepatitis B Virus-Induced Liver Inflammation: A Systems Biology Approach
SFEC/25/PP-023	Pawar Anil Tukaram	An Analysis of The Current Regulatory Frameworks For The Manufacturing of Herbal Medicines And Dietary Supplements
SFEC/25/PP-024	Anju	Harnessing Computational Tools To Explore Antiviral Activities of Medicinal Plants
SFEC/25/PP-025	Adilmehadi Karikazi	Chemo-Informatics Analysis Revealed Chitranone An Unmapped Phytocompounds From Plumbago Zeylanica Roots Sheltering A Potential Role In Rheumatoid Arthritis Via In Silico Checkpoints
SFEC/25/PP-026	Padum Lal	Exploring Selected Medicinal Plants As Antibacterial Agents: A Computational Perspective
SFEC/25/PP-027	Saikat Pala	Phytochemical Investigation of Leucaena Leucocephala (Lam.) De Wit Leaves
SFEC/25/PP-028	Riya Banerjee	Orange Oil Emulgel As A Cosmeceutical: Formulation, Optimization, And Applications
SFEC/25/PP-029	Tathagata Kundu	Aqueous Extract of Indian Jamun Honey Inhibits Proliferation Of Hepatocellular Carcinoma By Regulating Er- Stress Mediated Proteasomal Degredation Of B-Catenin
SFEC/25/PP-030	Shreyam Sharma	Extraction of Polyphenols From Adenanthera Microsperma Teijsm. & Binn. Using Natural Deep Eutectic Solvents (Nades).
SFEC/25/PP-031	Rikesh D. Dighore	To Study The Effect of Ointment Containing Royal Jelly

		Derived From Apis Mellifera And Melaleuca Oil (Tea Tree Oil) In Wound Healing
SFEC/25/PP-032	Sakshi.R. Thakare	Evaluation of Wound Healing Activity of Ethanolic Extract of Manilkara Zapota Linn In Experimental Animals
SFEC/25/PP-033	Lokesh Kailas Patil	Evaluation of Anti-Arthritic Potential of Dendrophthoe
5110/20/11 000	Zonosii Italias I adii	Falcata Linn. Leaves Using Isolated Exosomes As Drug
		Carrier System
SFEC/25/PP-034	Aditya Bhimashankar	Evaluation of Anti-Arthritic Activity Of Ethyl Acetate
	Vhanamane	Fraction of Tectona Grandis Linn Seeds In Fca-Induced
		Arthritis In Rats
SFEC/25/PP-035	Rupali Bhoje	Standardized Extracts of Syzygium Cumini Seed Exhibit
		Wound Healing Potential In Wistar Rats
SFEC/25/PP-036	Divya Lokesh Jethani	Formulation, Characterization And In Vitro Evaluation Of
		Furanocoumarin: Bergapten
SFEC/25/PP-037	Payal D. Umare	Quality Control Profiling, Chromatographic And In Vitro
	3	Biological Evaluation of Aerial Parts Of Eriosema Chinense
		Vogel.
SFEC/25/PP-038	Gayatri S Patil	Development of Benzimidazole Derivatives As Potential
	·	Antimicrobial Agents
SFEC/25/PP-039	Ankosh R. Wanole	Standardization And Evaluation of Arvindasava As A Health
		Supplement In Malnutrition.
SFEC/25/PP-040	Sameer M. Sheikh	Design And Development of Semi-Synthetic Derivative Of
		Bioactive Molecule From Medicinal Plants For The
		Management of Asthma
SFEC/25/PP-041	Anil B. Badnale	Qualitative And Quantitative Profiling of Phytochemicals In
		The Bark of Hymenodictyon Orixense Roxb.
SFEC/25/PP-042	Suhas R. Dhaswadikar	Formulation And Assessment of A Curd-Based
		Dolichandrone Falcata Reconstituted Powder For Anti-
		Hemorrhoidal Potential
SFEC/25/PP-043	Sameer R. Lode	Characterization And In Vitro Biological Evaluation of
		Curcumin With Cow Urine Distillate And The Development
		of Novel Formulation
SFEC/25/PP-044	Aashabe S Bedrekar	Anti-Inflammatory Studies of Zerumbone /Nadolol In Lps
CEEC/05/DD 045	T 1 T7 1 .	Induced U937 Macrophage Cells
SFEC/25/PP-045	Ishwar Kokate	Evaluation of 5-Ht <sub>3</sub> Receptor Antagonist For Its
		Antidepressant- And Anxiolytic-Like Activity Using
SFEC/25/PP-046	Shivani Dhananjay	Corticosterone Induced Depression Model In Mice
SFEC/25/FF-040	Shivani Dhananjay Suryavanshi	Efficacy of Raloxifene Combined With Metformin And Vitamin D As Adjuvant Therapy In The Treatment Of
	Suryavansin	Uterine Fibroids Using Animal Model.
SFEC/25/PP-047	Dnyaneshwar B. B.	Evaluating Effect of Benincasa Hispida (Thunb) Cong.
51110/25/11 04/	Diffuncsitwat B. B.	Extract On Mcd Diet Induced Liver Steatosis In
		Experimental Animals
SFEC/25/PP-048	Priya R. Bhawar	Protective Effects of Ointment Formulation Prepared From
2110/111 010	111j w 111 211w // wi	Hydroethanolic Extract of Punica Granatum Peels In Croton-
		Oil-Induced Hemorrhoid Via Downregulation Of Vegf
		Expression And Reduced Bio- Inflammatory Markers
SFEC/25/PP-049	Shakuntala N.	Study of Hydroalchoholic Extract of Moringa Olifera Leaves
	Kawhale	On Fructiose Induce Non-Alcoholic Fatty Liver Disease In
		Rats
SFEC/25/PP-050	Aditi Gupta	Plant Based Green Synthesis and Characterization of Silver
		Nanoparticles Using Aqueous Extract of Punica Granatum
		Linn. Peels For Activity Against Breast Cancer.

#### Day 2: Friday: March 07, 2025

#### **KLECCC Foyer First Floor:**

#### POSTER PRESENTATIONS SESSION II: 11:00 AM - 01:00 PM

#### **Prof SS Handa Memorial Award**

Eva			

**Prof. Alvaro M Viljoen**, *Professor*, *Department of Pharmaceutical Sciences Tshwane University of Technology, Pretoria, South Africa* 

**Prof. Vibhudutta Awasthi**, Associate Dean, Department of Pharmaceutical Sciences, University of Oklahoma Health Science Center, USA

**Dr. Naibedya Chattopadhyay,** Chief Scientist, Endocrinology, CSIR-Central Drug Research Institute, Lucknow, Uttar Pradesh, India

**Dr. Bikas Medhi**, Professor, Post Graduate Institute of Medical Sciences, Chandigarh, Punjab, India

**Dr. Arun Bandyopadhyay**, *Director, Gujarat Biotechnology University, Gujarat, India* 

**Dr. Sanjeeb K Sahoo**, Scientist, BRIC- Institute of Life Sciences, Bhubaneswar, Orissa, India

Dr. Pardeep K Bhardwaj, Scientist, BRIC-IBSD, Shillong, Meghalaya, India

Dr. Alka Mukne, Asso. Professor, Bombay College of Pharmacy, Mumbai, India

**Dr. Rajesh Singh Pawar**, *Professor*, *Faculty of Pharmacy*, *Jagran Lake city University*, *Bhopal*, *India* 

Dr. Satish A. Kavatagimath, Professor, KLECOP, Belagavi

Dr. Meenaxi M, Professor KLECOP, Belagavi

Abstract No	Presenting Author	Title of abstract
SFEC/25/PP-051	Aswatha Ram HN	In Vitro Anti-Inflammatory Study And Phytochemical Screening of Citrus Limetta Juice Extract
SFEC/25/PP-052	Vedanti A. Tayade	Comparative Analysis of Soxhlet And Ultrasound-Assisted Extraction Techniques For Phytochemical Yield From Nagarmotha (Cyperus Rotundus L.)
SFEC/25/PP-053	Manisha Rajpurohit	Network Pharmacology of Green Tea Kombucha For Polycystic Ovarian Syndrome
SFEC/25/PP-054	Devshree Patil	Network Pharmacology Approach Based Analysis Of Stilbene on Polycystic Ovarian Syndrome
SFEC/25/PP-055	Lokesh Patil	Development of Cow Urine Distillate Formulations A Nutraceutical
SFEC/25/PP-056	Joyal Katre	Preclinical Investigation, Assessment, And Development Of Polyherbal Aerosol For Prevention of Wound Healing In Excision Wound Model
SFEC/25/PP-057	Dinesh G. Masram	Quality Control Evaluation of Ashwagandha Masi: A Traditional Remedy Used For Aphrodisiac Activity
SFEC/25/PP-058	K.S Chandrashekar	Invitro Cytotoxicity Activity of Memecylon Umbellatum Using SRB Assay
SFEC/25/PP-059	Ambuja Chitnis	In-Vitro Release Study of Vitamin B <sub>12</sub> Encapsulated In Polycaprolactone Nanocomposite
SFEC/25/PP-060	Nikhil Y. Yenorkar	Phytochemical Standardization And Isolation Of Lupeol From Leaves Of Ehretia Laevis R.
SFEC/25/PP-061	Ayusha O Dondulkar	Exploring A Dual Polyphenolic Drug Delivery System For Diabetic Wound Healing: In Silico And In Vitro Investigation
SFEC/25/PP-062	Mohit Ganesh Gore	Evaluation of Wound Healing Activity of Dusting Powder of Rumex Acetosa Linn. Leaves In Experimental Animals.
SFEC/25/PP-063	Manjunath S. H	Endophyte Mediated Synthesis of Silver Nanoparticles For

		Antimicrobial And Cytotoxic Activities From Simarouba Glauca Dc. Bark
SFEC/25/PP-064	Mangirish R T	Evaluation Of Anticancer Activity of Methanolic Extracts
SFEC/23/11-004	Manghish K 1	of Roots of Oryza Sativa
SFEC/25/PP-065	Mandar Muley	Plant Part Substitution As A Conservation Strategy:
5110/20/11 000	ivialidar ividio	Comparative Evaluation of Bark And Leaves Of Sita Ashok
		For Sustainable Medicinal Use
SFEC/25/PP-066	Sachin Gudasi	Box-Behnken Design For Optimizing Ultrasound-Assisted
		Extraction of Ailanthus Excelsa: Pharmacological Insights
		And HPTLC Profiling
SFEC/25/PP-067	K Sreedhara R Pai	Endometrial Cell Lines Treated With Extracts Of Mimosa
		Pudica Demonstrate A Proliferative Impact Through
		Estrogen Receptors, Indicating Potential Antifertility
SFEC/25/PP-068	Prachi P. Borkar	Activity Development And Validation of A Stability-Indicating Rp-
SFEC/23/11-000	FIACIII F. DOIKAI	Hplc Method For The Quantitative Estimation Of
		Ertugliflozin Pidolate In Bulk And Pharmaceutical Tablet
		Dosage Forms
SFEC/25/PP-069	Abhishek C. Teli	Optimization of Ultrasound-Assisted Extraction Of
		Acalypha Indica Using Box-Behnken Design: Network
		Pharmacology, Molecular Docking, And Evaluation Of
CEEC/AF/DD AFA	III 1 C D (1	Antidiabetic Activity
SFEC/25/PP-070	Utkarsha C. Patil	Investigation of Anti-Depressant And Anti-Anxiety
		Activity of Hydroalcoholic Peel Extract Of Musa Paradisiaca Linn"
SFEC/25/PP-071	Dhananjay R. B. G	Evaluation of Different Drying Process On Composition Of
		Piperine In Black Pepper Extract Using Different
		Chromatographic Techniques
SFEC/25/PP-072	Vaishnavi Thorat	Behavioural And Neuropharmacological Screening Of
		Potential 5-Ht <sub>3</sub> Antagonist For Comorbid Depression And
SFEC/25/PP-073	Anushri Jadav	Anxiety Disorder Using Tbi Model In Rats
SFEC/25/PP-0/5	Allushiri Jaqav	Anti-Depressant-Like Effect of Resveratrol Against Nicotine Withdrawal In Mouse Models
SFEC/25/PP-074	Sumit Kshirsagar	Evaluation of Bacoside Based Standardized Extract Of
		Bacopa Monnieri On Suicideand Trait Related Behaviors In
		Laboratory Rats.
SFEC/25/PP-075	Shital S. Doifode	Exploration of Antidiabetic Potential Of Aerial Parts Of
		Abutilon Indicum Linn In Streptozotocin - Nicotinamide
CEEC/25/DD 074	Comirco C Haiama	Induced Diabetes In Rats  Evaluation of Neuroprotective Effect Of Cramina In 2
SFEC/25/PP-076	Soniya S. Hajare	Evaluation of Neuroprotective Effect Of Gramine In 3- Nitropropionic Acid Induced Huntington's Disease In
		Experimental Animals"
SFEC/25/PP-077	Shital B. Gaikwad	Study of Anti- Gout Potential of Dolichos Biflorus Linn.
		Seeds Extract Against Potassium Oxonate Induced Gout
		Model In Experimental Animals.
SFEC/25/PP-078	Priyanka N. K	Study of Hydroalcoholic Extract Of Alstonia Scholaris
		Leaves on Fructose Induced Hepatic Insulin Resistance In
SFEC/25/PP-079	Samiksha C. Benke	Rats. To Study The Effect Of Cedrus Deodora ( Cedarwood)
SFEC/23/11-0/9	Banniksha C. Delike	Essential Oil on Wound Heling In Experimental Animals
SFEC/25/PP-080	Tejaswini A K	Natural Products As Efflux Pump Modulators In Multidrug
	,	Resistant Bacteria: A New Frontier In Drug Resistance
		Mitigation

SFEC/25/PP-081	Neeraj Kr. Ravi	Hydrolea Zeylanica (L.) Vahl Derived Carbon Nanodots (Cnds):Physicochemical Characterization And Assessment Of Anti-Oxidant, Anti-Inflammatory, Anti-Diabetic And Anticoagulant Properties Comparing With Parent Extract
SFEC/25/PP-082	Keerti Naik	Dpre1 Enzyme A Potential Target For Treating Tuberculosis; A Drug Repurposing Approach
SFEC/25/PP-083	Abdur Rahman	Scientific Validation of Antiviral Efficacy In Traditional Unani Formulations
SFEC/25/PP-084	Hammad A Khan	In Silico And Phytochemical Investigations of Unani Medicinal Plants For Chronic Kidney Disease
SFEC/25/PP-085	Saiyada H. Zaidi	Network Pharmacology-Guided Investigation Of Foeniculum Vulgare And Its Potential Cyp450 Interactions
SFEC/25/PP-086	Mukta Satsangi	Quality Assessment of Ashwagandha During Post-Harvest Storage
SFEC/25/PP-087	Sanover Khan	Network Pharmacology And Molecular Docking Studies on Phytoconstituents of Azadirachta Indica for their Antimicrobial Activity Against Uropathogenic Bacteria
SFEC/25/PP-088	Prachita G. Dessai	In-Silico Studies, Syntheis and Characterisation Of Benzo Fused Nitrogen Heterocycles
SFEC/25/PP-089	Sahili Naik	Design, Synthesis And Characterization of Novel Nitrogen Heterocyclic Compounds
SFEC/25/PP-090	Aqeeb Mevegar	Formulation And Evaluation of Naringin-Loaded Phytosomal Gel For Enhanced Anti-Inflammatory Activity
SFEC/25/PP-091	Kuttiappan Anitha	Predict The Ameliorating Effect of Canavalia Ensiformis on Inflammatory Bowel Disease Through Network Pharmacology And Experimental Validation
SFEC/25/PP-092	Avdhut M. Yadav	Pharmacognostic And Phytochemical Quality Assessment & Hptlc Fingerprinting of Suvarnavachadi Yoga.
SFEC/25/PP-093	Vineet Raikar	Designing Efficient Solid Lipid Nanoparticles For Colorectal Cancer: Formulation And Evaluation of Esculin And Silymarin Using Doe Approach
SFEC/25/PP-094	Suhasini Aradhya B M	Effect of Artocarpus Lakoocha R. Extract Against Doxorubicin Induced Cardiotoxicity In Wistar Rats – In Silico And In Vivo Studies
SFEC/25/PP-095	Patil Adarsh Arun	Computer Aided Screening And Green Extraction Of Selected Phytochemicals From Terminalia Chebula Retz. Against Colorectal Cancer
SFEC/25/PP-096	Sheetal S. Samant	Pharmacognostical, Microscopic And Phytochemical Evaluation of Selected Traditionally Used Anti-Diabetic Medicinal Plants From The Western Ghats.
SFEC/25/PP-097	Rajani Benchikeri	Evaluation of In-Vitro And In-Vivo Analgesic And Anti- Inflammatory Activity of Polygala Sphenoptera Fresen Ethanolic Extract on Wistar Albino Rats.
SFEC/25/PP-098	Prabhat Dessai	Carbon Nanotube-Enhanced Transdermal Delivery: Boosting Bioavailability And Sustained Release of Antihypertensive Drug.
SFEC/25/PP-099	Ram Uttam Gawas	Molecular Docking Approach: In-Vitro Phytochemical Evaluation For Pharmacological Activities of Natural Products By Leaves Extraction
SFEC/25/PP-100	Pallavi P. Potadar	Comparative Study of Darunavir Pharmaceutical Cocrystals By Liquid-Assisted Grinding and Slow Solvent Evaporation Method

#### Day 2: Friday: March 07, 2025

### KLECCC Foyer First Floor: POSTER PRESENTATION SESSION III: 03:00 PM - 05:00 PM

**Prof SS Handa Memorial Award** 

**Evaluators** 

**Prof. Sitesh C Bachar,** Professor, Department of Pharmacy, University of Dhaka, Bangladesh

**Prof. Domenico Delfino,** *Professor, Farmacologia, Università degli Studi di Perugia, Italy* **Prof. Sanjay. D. Sawant,** *Director, Regional Institute of Paramedical & Nursing Sciences Zemabawk, Aizawl, Mizoram, India* 

Dr. Umesh Patil, Professor & HOD, Dept. of Pharmaceutical Sciences,

Dr. Hari Singh Gour University, Sagar, MP

Dr. Chandan N. Scientist- B, ICMR-NITM, Belagavi Dr. Alok Goyal, Scientist, NIPER-Mohali, Punjab, India

Dr. Florian Ploberger, Professor, Sigmund Freud University, Vienna, Austria

Ms. Charu Pundir, Senior Scientific Writer (Health Economics and Value Assessment)

Sanofi, Hyderabad, India

**Dr. Manjunath K.P,** *Professor, KLECOP, Hubli* **Dr. Hasan Pasha,** Asso. Professor, KLECOP, Hubli

Abstract no	Presenting Author	Title of abstract
SFEC/25/PP-101	Siddhesh Bandekar	Extraction And In-Vitro Anti-Cancer Evaluation Phytoconstituents From Leaves Of Muntingia Calabura L. Against Colorectal Cancer
SFEC/25/PP-102	Vrushali Patil	Extraction Of Flavonoids From Leaves Of Cassia Occidentalis L. And Evaluations Of Its In-Vitro Hepatoprotective Activity
SFEC/25/PP-103	Naveen R. Maledavar	Exploring Anti-Urolithiatic Potential Of Tagetes Erecta (Marigold): An In Vitro, And Ex Vivo Studies.
SFEC/25/PP-104	Pranay Shirke	Green Synthesis Of Silver Nanoparticles Using Tecomaria Capensis: Characterization And Biological Applications
SFEC/25/PP-105	Celly Quadros	Pharmacognostic Studies Of Loeseneriella Africana Var Obtusifolia Roots, Stem And Leaves For Bridging The Potentiality Of The Traditional Knowledge From The Western Ghats Of Goa
SFEC/25/PP-106	Rishanka Kolvekar	Phytochemical And Biological Investigation Of Leaves Of <i>Terminalia Paniculata</i>
SFEC/25/PP-107	Carvalho V	Exploring The Nutritional And Phytochemical Dimensions of Tender <i>Acrostichum Aureum</i> L. Fronds In Goan Mangrove Ecosystems
SFEC/25/PP-108	Jyoti D. Vaingankar	"Exploring The Nutritional Potential of <i>Parinari Curatellifolia</i> : Traditional Uses And Health Benefits
SFEC/25/PP-109	Pooja M.Deshmukh	Exploring The Effect Of Cookware Material On Food Nutrition
SFEC/25/PP-110	Mridula Dwivedi	The Effect of Gamma-Irradiation On The Essential Oil Composition And Herbage Yield of <i>Monarda Citriodora</i> Cerv. Ex Lag.
SFEC/25/PP-111	Diksha Datta Gaunker	Ethnomedicinal Documentation And Study Of Plants Used By The <i>Gawada</i> Tribe In Dharbandora, Goa
SFEC/25/PP-112	Rubina U. Watangi	Pharmacoinformatic Exploration of Traditional Medicinal Plant From Western Ghat Sheltering Therapeutic

		Properties Against Cobra Envenomation
SFEC/25/PP-113	U.B. Gawas	Engineering Ag-Zno For Rapid And Efficient Sunlight- Driven Photocatalytic Degradation Of Methylene Blue
SFEC/25/PP-114	Gaikwad Namrata	Colostrum: The Nutritional Supplement
SFEC/25/PP-115	Nandini	Evolutionary Journey Of Medicinal Plant From Their Ethnobotanical Roots To Modern Phytochemical Analysis.
SFEC/25/PP-116	Akshay K Patil	Design, Development And Evaluation Piperine Loaded Transfersomes For Antiarthritic Potential In Wistar Rats
SFEC/25/PP-117	Thirupataiah Boini	Phytochemical Standardization Of Tryushandi Guggulu: A Quantitative Rp-Hplc Analysis Of Bioactive Markers For Quality Control And Validation
SFEC/25/PP-118	Adarsh Umarani	Development And Evaluation Of Ferulic Acid And Resveratrol Cubosomes For Targetting Breast Cancer And Its Analytical Method Development
SFEC/25/PP-119	Parvathy G. Nair	Ethnobotanical Documentation of Medicinal and Edible Pteridophytes among Tribal Communities in Palakkad and Wayanad, Kerala
SFEC/25/PP-120	Darshan Gupta	Ethnopharmacological Insights into the Medicinal Plants of Valmiki Ramayana: Exploring Their Pharmacological Properties
SFEC/25/PP-121	Mote Shrutika	Extraction And Characterization Of Collagen And Gelatin From Chicken Feather Cartilage: Potential Uses In Joint Health Application
SFEC/25/PP-123	Tanumoy Chatterjee	Phytochemical evaluation and in-vitro α-glucosidase enzyme inhibitory activity of <i>Houttuynia cordata</i> thunb.
SFEC/25/PP-124	Soma Chowdhury	Exploring the neuroprotective potential of <i>Clitoria ternatea</i> 1. Extracts: phytochemical insights and antialzheimer's activity
SFEC/25/PP-125	Srijon Gayen	Preclinical screening of wound healing efficacy of standardised <i>Sonneratia apetala</i> buch. ham. Extract on excision wound model in wistar rat