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**Fw: Organizing of National Conference on “Emerging Realms on Health Care Technologies for Women Wellness” on 7th & 8th August 2026 by KL College of Pharmacy – Reg.**

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**From** Dr A Anka Rao <Ankarao@kluniversity.in>

**Date** Fri 8/28/2026 3:35 PM

**To** Bhima Sridevi <bhimasridevi@kluniversity.in>

 1 attachment (12 MB)

Emerging Realms on Healthcare Technologies for Women Wellness\_18-06-2026.pdf;

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**Dr. A. ANKA RAO****Vice Principal & I/C Faculty & Staff Affairs (F&SA)**

Department of Pharmaceutics

K L College of Pharmacy

K L E F (Deemed to be University)

Green Fields, Vaddeswaram

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**From:** Registrar Office <officeofregistrar@kluniversity.in>

**Sent:** Monday, August 3, 2026 4:38 PM

**To:** PRESIDENT <president@kluniversity.in>; Raja Harin koneru <krh@kluniversity.in>; PRO-CHANCELLOR <prochancellor@kluniversity.in>; Vice Chancellor - KLU <vc@kluniversity.in>; Dr.G.P.S. Varma, Vice- Chancellor <gpsvarma@kluniversity.in>; N Venkat Ram <venkatram@kluniversity.in>; ProVC-KRR <provc-krr@kluniversity.in>; Registrar <registrar@kluniversity.in>; Dr Jagadeesh Anne <drjagadeesh@kluniversity.in>; Dr. A Vani <drvani@kluniversity.in>; Dr. JKR Sastry <drsastri@kluniversity.in>; Advisor Student Affairs <habibulla@kluniversity.in>; Dean Academics <dean.academics@kluniversity.in>; Dean (R & D) <deanrnd@kluniversity.in>; K R S Prasad <krsprasad\_fed@kluniversity.in>; Dean Student Affairs <deansa@kluniversity.in>; Dean Quality <deanquality@kluniversity.in>; Dean Faculty & Staff Affairs <deanfsa@kluniversity.in>; Dean - Skill Development <deanskill@kluniversity.in>; Dean Skill Development <deansdnsp@kluniversity.in>; Dean- MHS-IR <deanmhs@kluniversity.in>; Kishore <kishore@kluniversity.in>; Dean Placements and Progression <deanplacement@kluniversity.in>; Dr.P.V.Chalapathi <pvc@kluniversity.in>; Addl.Dean-Academics <addl.deanacademics@kluniversity.in>; Dean(addl) Academics <hari.vege@kluniversity.in>; Dr Santosh Kumar <santosh@kluniversity.in>; COE <coe@kluniversity.in>; PRINCIPAL - COE <principal.coe@kluniversity.in>; Principal-ASC <principal.asc@kluniversity.in>; Principal K L Pharmacy College <principal.pharmacy@kluniversity.in>; PRINCIPAL LAW <principal.law@kluniversity.in>; Principal -FED <principal.fed@kluniversity.in>; Dr A Anka Rao <Ankarao@kluniversity.in>; K Sarada <saradakalli@kluniversity.in>; Dr.N.Srinivasu <srinivasu28@kluniversity.in>; Saravanababu j-Director Placements <saravanababuj@kluniversity.in>; Bikram Lenka <bikramlenka@kluniversity.in>; Kabir Pasha SM - Sr. Director Placements <kabir@kluniversity.in>; Director-CRT <mvn@kluniversity.in>; V S Venkata Subba Rao <directorrnd@kluniversity.in>; Dr.Buchinaidu Nalluri <buchinalluri@kluniversity.in>; Konda Jaya Rami Reddy <drkjreddy@kluniversity.in>; Director IQAC <director.iqac@kluniversity.in>; Dr K V NARASIMHARAO

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**Subject:** Organizing of National Conference on “Emerging Realms on Health Care Technologies for Women Wellness” on 7th & 8th August 2026 by KL College of Pharmacy – Reg.

Ref: KLEF/RO/CE/National Conference/2026-27

Dt. 03-08-2026

Orders of the Hon'ble Vice Chancellor dt. 03-08-2026

### **CIRCULAR**

**Sub:** Organizing of **National Conference on “Emerging Realms on Health Care Technologies for Women Wellness” on 7th & 8th August 2026** by KL College of Pharmacy – Reg.

**Ref:** Letter received from Principal, KL College of Pharmacy and forwarded by Prof. Buchi Naidu, Director – Life Sciences, Dr.A. Jagadeesh, Chief Coordinating Officer.

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This is to inform that KL College of Pharmacy is organizing a **Department of Biotechnology (DBT)**, Ministry of Science & Technology, Government of India sponsored National Conference on **“Emerging Realms on Health Care Technologies for Women Wellness”** on 7th & 8th August 2026 on the following themes.

**Session 1-** Experimental hands-on learning on Digital Therapeutic Platforms and Precision Health strategies.

**Session 2-** Evidence Based Lifestyle and Nutritional Interventions in Women Preventive Health.

**Session 3-** Frontiers in Pharmacotherapeutics in women Healthcare.

National Conference invites abstracts for e-poster/oral presentations from research scholars, faculty scientists, and industry professionals. "BEST PAPER AWARD" for both oral and poster presentation shall be awarded to the authors of selected papers based on recommendations of the Scientific Committee.

- Last for registration : 5th August 2026.

- Registration Link: <https://forms.gle/3FbqE97oLTc4A1Cv8>

All the interested faculty members, research scholars and students can register and participate in the conference.

Conference brochure is enclosed herewith.

For any further details on the conference, please drop an E-mail: [klcp.pharmchem@gmail.com](mailto:klcp.pharmchem@gmail.com)

Brochure is attached herewith.

REGISTRAR

(I/C)

Encl: as above

Mail & Hard copy to: Hon'ble President, KLEF

Mail to: Hon'ble Vice-Presidents, KLEF

Mail & Hard copy to: Hon'ble Pro Chancellor

Mail & Hard copy to: Hon'ble Vice-Chancellor

Mail & Hard copy to: Pro Vice-Chancellors

Mail to: Chief Coordinating Officer-Dr.A. Jagadeesh

Mail to: Special Officer -Dr.A. Vani

Mail to: All Advisors / All Deans / All Additional Deans / Controller of Examinations / All Sr.Directors / All Directors / All Principals /

All Vice-Principals

Mail to: KL H - Principal Off Campus Centre, Aziz Nagar Campus / KL H - Principal Off Campus Centre, Bowrampet

Mail to: All HoDs of Vaddeswaram campus

Mail to: All HoDs of Off-campus Centres-Aziz Nagar & Bowrampet , Hyderabad

Mail to: Director – Life Sciences

Principal – College of Pharmacy

Through ERP: Joint Registrar / Deputy Registrar / AR-Dr.MVAL Narasimha Rao

Through ERP: Librarian

Through ERP: Webmaster-Mr.LV

Through ERP: Chief Technical Officer (CTO)-Mr.A.Satya Kalyan

Mr. Raja Sekhar, Emp. No. 2482, Jr. Network Administrator (E-mail: [rajasekhar\\_syte@kluniversity.in](mailto:rajasekhar_syte@kluniversity.in))

Through ERP: Professor In-charge, EduTech, Animation-Dr. M. Siva Kumar,Assoc. Professor,ECE

Through ERP: All Faculty members of Vaddeswaram campus  
All Research Scholars of Vaddeswaram campus  
All Students of Vaddeswaram campus

Thanks & Regards



**O/o REGISTRAR**

**C-006, EXTN. NO. 1200**

**KONERU LAKSHMAIAH EDUCATION FOUNDATION**

(Category -1, Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

❖ Approved by AICTE ❖ ISO 21001:2018 Certified

Campus: Green Fields, Vaddeswaram - 522 302, Guntur District, Andhra Pradesh, INDIA.

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NATIONAL CONFERENCE ON  
*EMERGING REALMS ON  
HEALTH CARE TECHNOLOGIES  
FOR WOMEN WELLNESS*

Sponsored by  
**Department of Biotechnology (DBT),**  
Ministry of Science & Technology, Government of India

**07<sup>th</sup> -08<sup>th</sup> AUGUST 2026**



@ KL College of Pharmacy, KLEF

### About KLEF

Koneru Lakshmaiah Education Foundation (KLEF) is a premier educational institution that was established as KL College of Engineering in 1980-81. Recognized as a Deemed to be University by the UGC in 2009, KLEF has consistently achieved top national and international rankings and accreditations. KLEF offers a diverse range of programs across various disciplines, fostering an environment of academic, research, and innovation excellence. With state-of-the-art infrastructure, distinguished faculty, and cutting-edge research, the institution is committed to creating the next generation of global leaders and professionals, with an emphasis on holistic development and global exposure. The institution's strong placement record, in collaboration with top companies worldwide, ensures that students are well-prepared to excel in their careers.

### About KLCP

K L College of Pharmacy (KLCP) is established in the year of 2016 and is currently offering B.Pharm (4 years), Pharm.D (6 years), M.Pharm Pharmaceutics (2 years) and Ph.D. program under the aegis of Koneru Lakshmaiah Education Foundation (KLEF). KLCP is well furnished with state of art facilities to conduct the program meeting the global standards. The college has infrastructural facilities in terms of well-equipped laboratories with modern instruments and well-furnished and spacious classrooms to appease the requirement of undergraduate & postgraduate students and Ph. D scholars in addition to the central facilities at K L University level.

### ABOUT FEMTECH-2K26

The National Conference aims to provide a comprehensive platform that integrates technology, nutrition, and pharmacotherapy to advance women's healthcare. It emphasizes experiential, hands-on learning with digital therapeutic platforms and precision health strategies to enhance clinical outcomes through personalized interventions. The sessions on evidence-based lifestyle and nutritional approaches will highlight the role of functional foods, nutraceuticals, and psychobiotic strategies in promoting women's preventive health and mental well-being. Additionally, the conference will explore frontiers in pharmacotherapeutics, focusing on hormonal therapies, targeted cancer treatments, and sex-specific approaches in neurological and psychiatric care. Overall, it seeks to foster interdisciplinary collaboration, innovation, and translational research to strengthen women's health at clinical, community, and global levels.

## ORGANIZING COMMITTEE

### CHIEF PATRONS:

**Er. K. Satyanarayana,**  
President, KLEF

**Smt. K. Siva Kanchana Latha**  
Secretary, KLEF

**Er. K. L. Havish,**  
Vice-President, KLEF

**Er. K. Raja Harin,**  
Vice-President, KLEF

### PATRONS:

**Dr. K. S. Jagannatha Rao,**  
Pro-Chancellor

**Dr. G. P. S. Varma,**  
Vice-Chancellor

**Dr. N. Venkatram,**  
Pro Vice-Chancellor

**Dr. K. Rajasekhara Rao,**  
Pro Vice-Chancellor

**Dr. A. Jagadeesh,**  
Chief Coordination Officer

**Dr. K. I. Pavan Kumar,**  
I/C Registrar

**Dr. Buchi N. Nalluri,**  
Director, Life Sciences

## CONFERENCE CHAIRMAN

**Dr. G. Chakravarthi**  
Principal, K L College of Pharmacy

**Dr. A. Anka Rao**  
Vice- Principal,  
K L College of Pharmacy

## CONVENOR

**Dr. Bhima Sridevi**  
M.S (Pharm), Ph.D  
Assistant Professor, KLCP, KLEF

## Co-CONVENOR

**Dr. J. Risy Namratha**  
M. Pharm, Ph.D  
Assistant Professor, KLCP, KLEF

## ORGANIZING SECRETARY

**Dr. Manikanta Murahari**  
M. Pharm, Ph.D  
Associate Professor, KLCP, KLEF

**Dr. K. N. V. Chenchu Lakshmi**  
M. Pharm, Ph.D  
Associate Professor, KLCP, KLEF

# NATIONAL CONFERENCE ON EMERGING REALMS ON HEALTHCARE TECHNOLOGIES FOR WOMEN WELLNESS - (FEMTECH-2K26) 07<sup>th</sup> - 08<sup>th</sup> AUGUST 2026

Sponsored by Department of Biotechnology (DBT), Ministry of Science & Technology, Government of India

07 AUG  
2026

01



**PROF. JAYASRI DAS SARMA**

Professor, Dept. of Biological Sciences  
Indian Institute of Science Education  
and Research, Kolkata, India.

02



**PROF. SHARMILA SENGUPTA**

ICMR Emeritus Scientist,  
Saroj Gupta Cancer Centre &  
Research Institute, Kolkata.

03



**Dr. ABHIJIT MAJUMDER**

Professor, Department of Chemical Engineering,  
IIT Bombay, India.

04



**Dr. ARYA LAKSHMI MARISETTI**

Assistant Professor  
Delhi Pharmaceutical Sciences and  
Research University, New Delhi, India.

01



**Dr. Y.V. MADHAVI**

Professor  
National Institute of Pharmaceutical Education  
and Research- Hyderabad, Telangana, India.

02



**Dr. SHARMILA V**

Professor & HOD,  
Obstetrics & Gynaecology  
AIIMS Mangalagiri, Andhra Pradesh, India.

03



**Dr. PAVAN LANKAALA**

Integrative Doctor at Sante Auroville Institute  
of Integral Health, Auroville, TN, India.

04



**Dr. KIRANMAYEE NAYANI**

Principal Scientist  
Organic Synthesis and Process Chemistry Department.  
CSIR- IICT, Hyderabad, Telangana, India.

08 AUG  
2026

## INVITED TALKS WILL BE GIVEN IN THE FOLLOWING AREAS OF WOMEN HEALTH RESEARCH

**Session 1:** Experiential hands on Learning on Digital Therapeutic Platforms and Precision Health Strategies.

**Session 2:** Evidence Based Lifestyle and Nutritional Interventions in Women's Preventive Health.

**Session 3:** Frontiers in Pharmacotherapeutics in Women's Healthcare.

Each session will have 2-3 talks and speakers are from premiere institutes.

## THEMES FOR ABSTRACT SUBMISSION

- Advanced Drug Discovery and Therapeutic Innovations
- Nanotechnology and Targeted Therapeutics
- Digital and Precision Health Innovations in Drug discovery
- Quality-by-Design (QbD) approaches from discovery to commercialization of health products.

### Oral/Poster Presentation

Perspective authors are encouraged to present their original, unpublished research work in the form of either oral or poster presentations. Abstract up to 300 words in Times New Roman with font size 12 pts, 1.5 line spacing may be submitted in .doc/.docx file with the author's name (presenting author name to be underlined), affiliation and corresponding author email ID.

Submit your abstract to: **femtech2k26@gmail.com**

**Awards: "BEST PAPER AWARD"** for both oral and poster presentation shall be awarded to the authors of selected papers based on recommendations of Scientific Committee.

### REGISTRATION FEE:

#### Fee Structure:

|                                 |            |
|---------------------------------|------------|
| UG/PG Student /Research Scholar | : 800 INR  |
| Faculty / Academician           | : 900 INR  |
| Industry Delegate               | : 1000 INR |

### ACCOUNT DETAILS:

|                     |                       |
|---------------------|-----------------------|
| Name of the account | : K L University      |
| Account Number      | : 62434363674         |
| Name of the Bank    | : State Bank of India |
| Branch Name         | : Vaddeswaram         |
| IFSC Code           | : SBIN0021361         |

### IMPORTANT DATES:

|                            |                                    |
|----------------------------|------------------------------------|
| Registration opening       | : December 10 <sup>th</sup> , 2025 |
| Last Date for Registration | : July 31 <sup>st</sup> 2026       |



**Registration Link:**  
<https://forms.gle/3FbqE97oLTc4A1Cv8>

### FOR MORE INFORMATION CONTACT

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**nirf** NATIONAL INSTITUTIONAL  
2025 RANKING FRAMEWORK

Ministry of Education, Govt. of India

**nirf-Innovation**  
National Institutional Ranking Framework For Innovation  
Ministry of Education, Government of India

**RANK BAND 11- 50**

Includes IIT's, IIM's, IIIT's, IISc, NIT, State & Central Govt. Institutions



## **DBT Sponsored National Conference on EMERGING REALMS IN HEALTHCARE TECHNOLOGIES FOR WOMEN WELLNESS**

### **Introduction:**

The two-day National Conference "Emerging Realms in Healthcare Technologies for Women Wellness" sponsored by the Department of Biotechnology (DBT), Ministry of Science & Technology, Government of India, was held from August 7 to 8, 2026. The event was organized by the K L College of Pharmacy, Koneru Lakshmaiah Education Foundation (KLEF). The scientific program was structured around key interdisciplinary themes:

- Experiential hands-on learning on digital therapeutic platforms and precision health strategies.
- Evidence-based lifestyle and nutritional interventions in women's preventive health.
- Frontiers in pharmacotherapeutics in women's healthcare.

A total of approximately 200 students from 15 colleges participated in the event. The conference provided a comprehensive platform to integrate technology, nutrition, and pharmacotherapy to advance women's healthcare, fostering interdisciplinary collaboration, innovation, and translational research.



## Day-1 (7th AUGUST 2026)

### Inauguration Session:

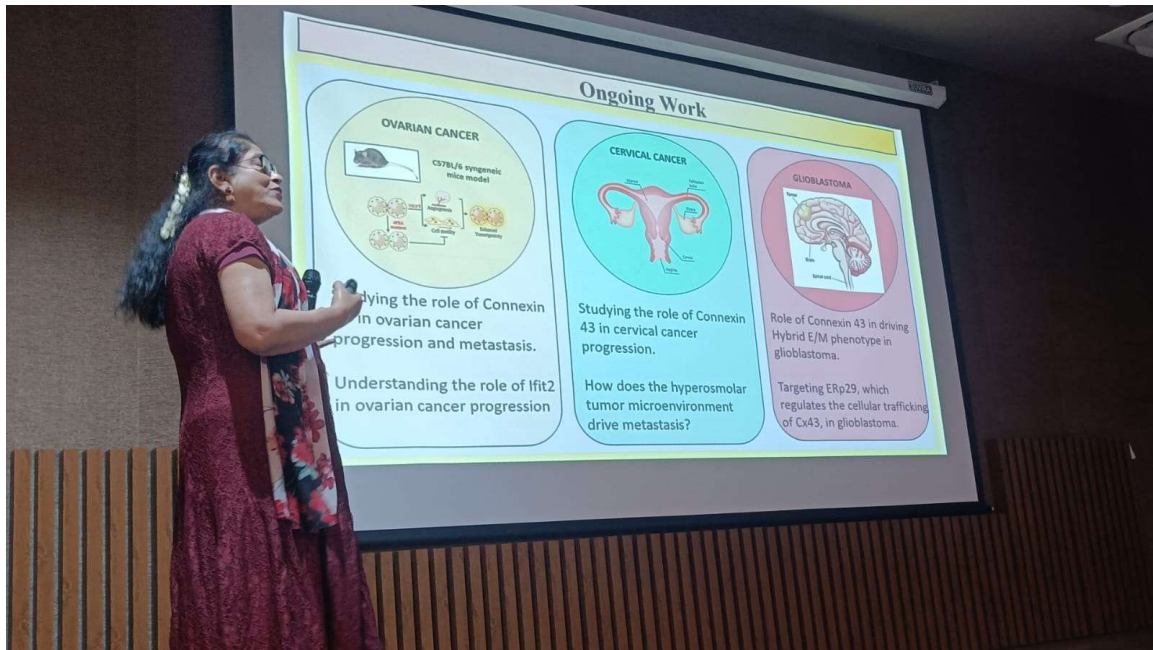
The inaugural session commenced with a welcome address delivered by Prof. G. Chakravarthi, Principal of KL College of Pharmacy. The ceremony featured ceremonial lighting and the official release of the conference souvenir. Dignitaries included the Chief Guest Dr. G. Srinivas, Medical Superintendent at NRI Medical College & General Hospital, Guntur, and Guests of Honour Prof. Jayasri Das Sarma and Prof. Sharmila Sengupta. Additional guests, including Pro-Chancellor Dr. S. Jagannatha Rao, Dr. Kishore Babu, Prof. Buchi Nalluri (Director R&D and Life Sciences), and Prof. G. Chakravarthi, conveyed their best wishes and highlighted the importance of women's well-being for society. In their inaugural address, the academic experts and healthcare professionals created a platform to discuss innovative, sustainable, and technology-driven approaches to cancer research, reproductive health, phytopharmaceuticals, PCOS, and lifestyle-related disease prevention.



### Session 1:

The resource speaker was Prof. Jayasri Das Sarma, Professor in the Department of Biological Sciences at the Indian Institute of Science Education and Research (IISER) Kolkata. Prof. Das Sarma delivered a keynote on the topic "From Molecular Mechanisms to Therapeutic Innovation: Translating Discovery into Better Outcomes for Women's Cancers." The presentation focused on translating molecular-level cancer research into improved diagnostic and therapeutic approaches. It highlighted how molecular-level research can support the development of improved diagnostic methods and integrated therapies,

emphasizing the importance of bridging laboratory research with real-world clinical applications to improve patient outcomes.



#### Session 2:

The resource speaker was Prof. Sharmila Sengupta, ICMR Emeritus Scientist at Saroj Gupta Cancer Centre & Research Institute, Kolkata. She delivered a talk on the topic “Decoding Cervical Cancers: Deciphering the Genes, Viruses and the Fight for Life towards Improved Management of the Disease.” The session addressed HPV, genes, and biomarkers, and their relevance to an improved understanding and management of cervical cancer. It highlighted how these factors contribute to the progression of cervical cancer and support early detection, diagnosis, and improved treatment strategies.



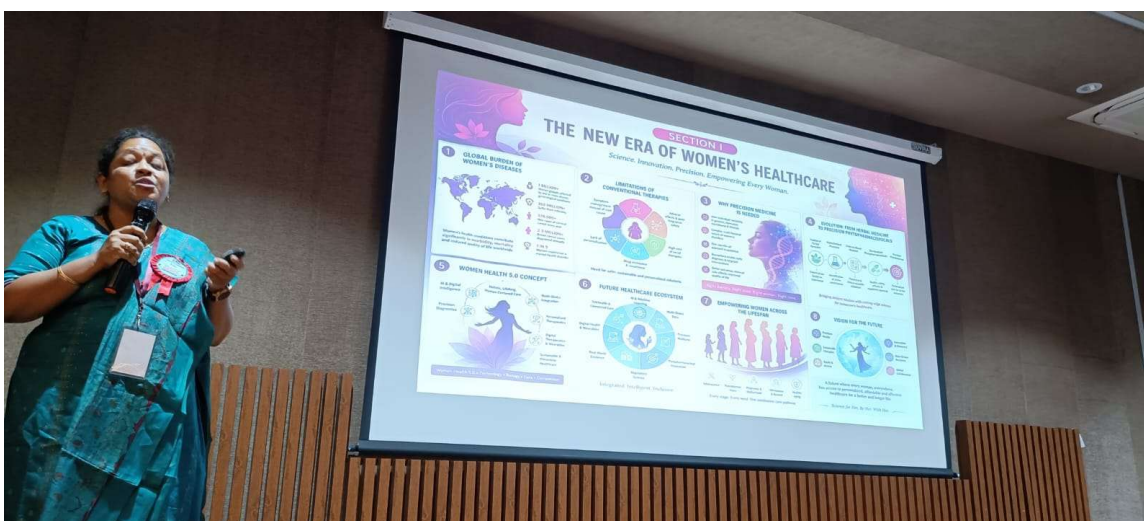
### Session 3:

The resource speaker was Dr. Abhijit Majumder, Professor in the Department of Chemical Engineering at IIT Bombay. He delivered a keynote on the topic "Placenta-on-Chip: A Platform Technology for Maternal and Child Health". The presentation highlighted placenta-on-chip technology as an emerging approach for drug testing and safety evaluation during pregnancy. The session emphasized the potential of this technology to study how drugs interact with the placenta and assess their potential effects, supporting safer and more effective drug development for pregnant women.



#### Session 4:

The resource speaker was Dr. Arya Lakshmi Mariseti, Assistant Professor at Delhi Pharmaceutical Sciences and Research University, New Delhi. The session discussed next-generation phytopharmaceuticals and the use of AI and multi-omics to support personalized herbal medicine development. It highlighted how advanced computational and biological approaches can help identify effective plant-based compounds. The session emphasized the potential of personalized approaches to improve the safety, effectiveness, and precision of herbal medicine.



### Oral & Poster Presentation Session Day-1:

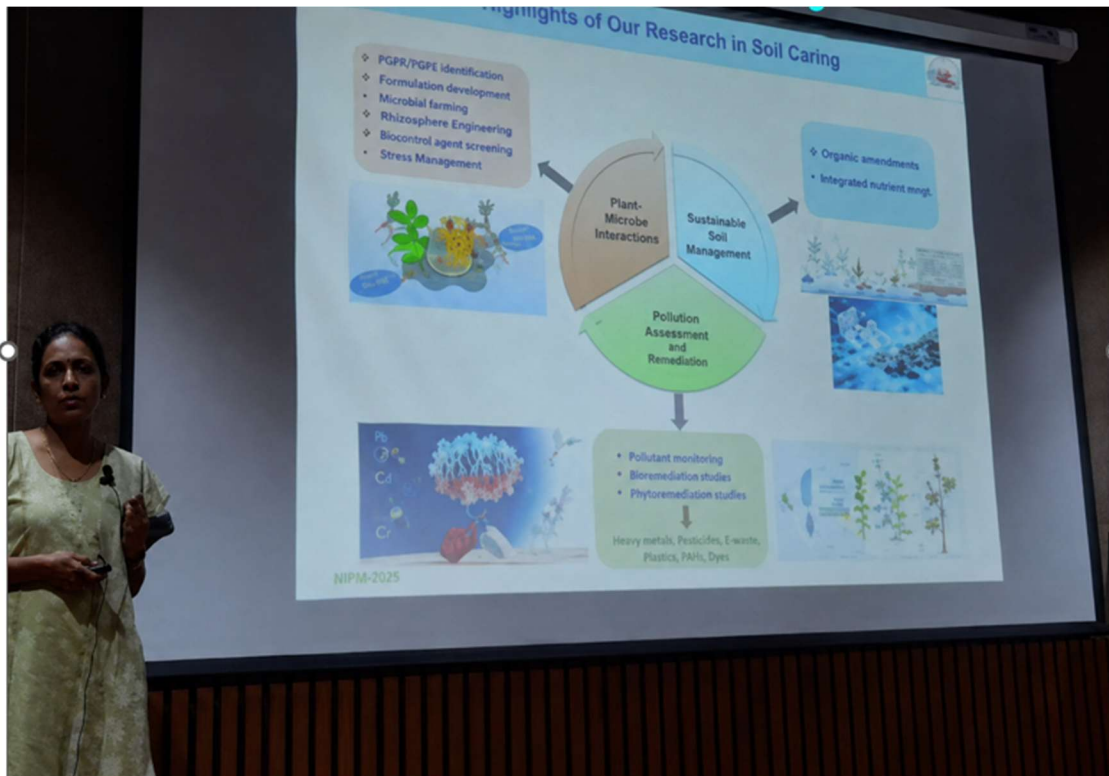
The conference featured engaging e-poster and oral presentation sessions, providing participants with a valuable platform to communicate their scientific ideas and present emerging research findings. These sessions encouraged scholarly discussion, constructive feedback, and meaningful interaction with subject experts, academicians, and fellow researchers.



### Day-2 (8th AUGUST 2026)

#### Session 5:

The resource speaker was Dr. Kiranmai Nayani, Principal Scientist at the Department of Organic Synthesis and Process Chemistry, CSIR-IICT, Hyderabad. She delivered a talk on "Towards the Sustainable Synthesis of Active Pharmaceutical Ingredients (APIs) for Affordable Healthcare." The presentation highlighted innovative approaches for developing cost-effective and environmentally sustainable pharmaceutical synthesis methods, emphasizing optimizing chemical processes and reducing hazardous solvents and waste. These scalable strategies aim to make essential medicines more affordable without compromising quality or therapeutic effectiveness.



#### Session 6:

The resource speaker was Dr. Pavan Lankaala, an Integrative Doctor at Sante Auroville Institute of Integral Health. He presented on the topic "Evidence-Based Lifestyle Modifications for Mitigating Non-Communicable Diseases." The presentation emphasized the importance of evidence-based lifestyle changes in preventing and managing non-communicable diseases such as diabetes, obesity, and cardiovascular disorders. It highlighted balanced nutrition, regular physical activity, stress management, and early screening as essential elements of preventive healthcare.



wearable devices, and AI can continuously monitor menstrual cycles and metabolic health to identify individual risk profiles, enabling better patient engagement and long-term outcomes.



#### **Valedictory Program:**

The valedictory programme marked the formal conclusion of the two-day conference and celebrated its successful completion. Prizes and certificates were presented to recognize outstanding contributions in the oral and e-poster presentation categories. The session acknowledged the support of the Department of Biotechnology and the efforts of the organizing team of KL College of Pharmacy, speakers, participants, faculty members, and volunteers who contributed to the event's success. It concluded with reflections on the conference highlights, expressions of gratitude, and a strong call to action encouraging delegates to sustain their momentum in research and innovation.

