



## 2<sup>nd</sup> International Conference on Biotechnology and Biomedical Research (2<sup>nd</sup> ICBBR – 2025)

Organized by IFERP Life Sciences

### Post Conference Report

2<sup>nd</sup> ICBBR – 2025, Contributed to Following SDGs



## Foreword

Dear Participants,

It gives me great pleasure to share with you the outcomes and results of the 2nd ICBBR – 2025, with the theme of "Advancing Biomedical Innovations for Global Health" which was held at Manila, Philippines on 9th & 10th April, 2025. More than 300 people attended the event in person, and more than 500 people watched the live stream online. We were able to actively engage and reach out to a wider spectrum of research communities.



**Mr. A. Siddth Kumar Chhajer**  
MD & Founder, IFERP  
Technoarete Group

The 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025), provided a vibrant platform that brings together scholars, educators, and researchers from a variety of disciplines. It is a hub for exchanging innovative research about Cell Biology & General Biology, Biotechnology and Biomedical Engineering, Biopharmaceuticals and Drug Development, Biotechnology in Agriculture, Environmental Biotechnology and Sustainability, Health Challenges and Biotechnological Solutions, Genomics and Precision Medicine, Stem Cells and Regenerative Medicine, Immunology and Vaccine Development, Computational Biology and Bioinformatics, Neuroscience and Neuro engineering, Ethics, Policy and Regulatory Affairs, that foster critical and creative thinking, mainly in the Biotechnology and Biomedical Research.

We are grateful for the support of many universities and research institutes, whose contributions were vital to the success of this conference. We extend our sincere gratitude and highest respect to the professors who played an important role in the review process, providing valuable feedback and suggestions to authors to improve their work. We also extend our appreciation to the external reviewers for providing additional support in the review process and to the authors for contributing their research results to the 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025).

Mr. Siddth Kumar Chhajer

MD & Founder,

IFERP Life Sciences,

Technoarete Group

## **Table of Contents**

### **1. Conference Summary**

- 1.1 Conference Overview
- 1.2 Conference Theme
- 1.3 Objectives & Scope of the Conference

### **2. Guest of Honor, Keynote Speakers, Session Speakers, Event Speakers, Panel Discussion Speakers & Session Chairs**

### **3. Welcoming & Introduction**

### **4. Welcome Speeches**

- 4.1 Welcome Speech by Special Guest - Mr. A. Siddh Kumar Chhajjer
- 4.2 Welcome Speech by Special Guest – Dr. Keno C.Piad
- 4.3 Welcome Speech by Special Guest – Dr. Joseline M. Santos
- 4.4 Welcome Speech by Special Guest – Dr. Maria Santos-Bulaong
- 4.5 Welcome Speech by Special Guest – Dr. Analiza Acuña Villacorte
- 4.6 Welcome Speech by Special Guest – Dr. Emma. V. Sagarino
- 4.7 Welcome Speech by Special Guest – Dr. Leni A. Bulan

### **5. Keynote Speeches**

- 5.1 Keynote Speech by Dr. Erwin M. Faller
- 5.2 Keynote Speech by Dr. Theresa Mendoza Mostasisa
- 5.3 Keynote Speech by Dr. Genaro V. Japos
- 5.4 Keynote Speech by Dr. Jose Arnold Tariga
- 5.5 Keynote Speech by Dr. Jules Alexis B. Dajay
- 5.6 Keynote Speech by Dr. Rameshkumar Santhanam
- 5.7 Keynote Speech by Mr. Por Choo Shiuan
- 5.8 Keynote Speech by Assoc. Prof. Dr. Sadia Sultan
- 5.9 Keynote Speech by Dr. Verena B. Brand
- 5.10 Keynote Speech by Mayur Yadav Bpharm

### **6. Presentation by IFERP Representative**

### **7. Panel Discussion on Innovative Solutions for Sustainable Healthcare, Biotechnology, and Societal Development**

- 8. Workshop on Solving Real-World Problems with AI at the Edge**
- 9. Workshop on Ethical Considerations in Engineering for Sustainable Development**
- 10. Group Photo**
- 11. Inaugural Programme**
- 12. Conference Proceedings Book Release**
- 13. Memento Ceremony**
- 14. Technical Presentation Sessions**
  - 14.1 Technical Presentation Session 1**
    - 14.1.1 Speech by Session Speaker Dr. Jordan Llego
    - 14.1.2 – 14.1.6 Scientific Presentations
- 15. Technical Presentation Sessions**
  - 15.1 Technical Presentation Session 1 A**
    - 15.1.1 Speech by Session Speaker Ms. Abhilasha Tiwari
    - 15.1.2 – 15.1.16 Scientific Presentations
  - 15.2 Technical Presentation Session 1 B**
    - 15.2.1 Speech by Session Speaker Dr. Suja Shamili Gopalan
    - 15.2.2 – 15.2.14 Scientific Presentations
- 16. International Mobility Exchange Program – Bulacan State University, Philippines**
- 17. Award Ceremony - Best Paper Presentation Awards**
- 18. Valedictory Function**
- 19. Vote of Thanks**
- 20. Conference Glimpses**
- 21. General Comments & Feedbacks**

## 1. Conference Summary



**Conference Name : 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025)**

**Date : 9<sup>th</sup> & 10<sup>th</sup> April, 2025**

**Venue : Manila, Philippines**

**Conference Theme : Advancing Biomedical Innovations for Global Health**

**Organized By : IFERP – Life Sciences**

**No. of Organizing Committee Members : 59**

**No. of Editors/Reviewers : 28**

**No. of Speakers : 32**

**No. of Abstracts Received : 402**

**No. of Participants Registered : 232**

**No. of Attendees : 313**

## 1.1 Conference Overview

2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025), was the place where ideas collided and innovations take the spotlight for the contribution towards achieving Sustainable Development Goals! 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025) had long been the meeting place for professionals, educators, researchers, policymakers, and industry professionals looking to network, share ideas, and grow in their respective fields. At this Biotechnology and Biomedical Research conference in Manila, Philippines, academics, researchers, health care professionals and educators were came together to share their groundbreaking research, and different views, and explore unique ideas from various fields.

Through collaboration, the conference explored intersections between various disciplines and created a dynamic environment to enhance educational discussions and explore diverse studies. This International Conference in Manila, Philippines, was a part of shaping the future of Biotechnology and Biomedical Research. They continued to inspire, transform, and shape education together. Their participation was more than just an RSVP; it is an important role in our community dedicated to academic success and positive change.

## 1.2 Conference Theme

The theme of the 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025) “ **Advancing Biomedical Innovations for Global Health** “ was to provide a lively space where different academic areas come together. 2<sup>nd</sup> ICBBR – 2025 stands as a melting pot of ideas, where the boundaries between advances in Biotechnology and Biomedical Research disciplines blur, giving rise to innovative solutions that address global challenges. The conference embraces the multidisciplinary nature of educational excellence driving through digital transformation, recognizing that true breakthroughs often occur at the intersections of different fields.

This theme encapsulates the conference's focus on fostering innovation and collaboration across diverse disciplines within Biotechnology and Biomedical Research. It encourages participants to explore and present cutting-edge solutions that contribute to the sustainable development of industries, addressing challenges and advancing knowledge for a better future. The multidisciplinary perspective highlights the interconnectedness of various fields in creating holistic and impactful solutions.

### 1.3 Objectives & Scope of the Conference

The 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025) aims to bring together health care professionals, academics, researchers, industry professionals, and students from diverse fields to explore cutting-edge advancements and trends across Biotechnology and Biomedical Research.

**Key objectives include:**

- **Promote Innovation and Research:** To provide a global platform for researchers, scientists, academicians, and industry experts to present and discuss cutting-edge advancements in biotechnology and biomedical research.
- **Facilitate Knowledge Exchange:** To encourage interdisciplinary collaboration by sharing novel findings, methodologies, and technologies across various subfields of biotechnology and biomedical sciences.
- **Enhance Scientific Networking:** To foster partnerships and collaborative networks among academic institutions, research organizations, healthcare professionals, and biotech industries worldwide.
- **Support Translational Research:** To bridge the gap between basic research and clinical applications by focusing on translational approaches that can improve human health and disease management.
- **Encourage Young Researchers:** To provide opportunities for early-career scientists and students to showcase their research, receive constructive feedback, and gain inspiration for future scientific endeavors.
- **Address Global Challenges:** To explore innovative biotechnological solutions addressing pressing global health issues such as infectious diseases, genetic disorders, cancer, and regenerative medicine.

2<sup>nd</sup> ICBBR – 2025 transcends traditional boundaries, providing a platform for comprehensive exploration across a multitude of disciplines. The conference encompasses a wide scope that includes, but is not limited to:

- Molecular and Cellular Biotechnology
- Genetic Engineering and Genomics
- Biomedical Engineering and Medical Devices
- Drug Discovery and Development
- Bioinformatics and Computational Biology



- Regenerative Medicine and Stem Cell Research
- Diagnostic and Therapeutic Technologies
- Microbial Biotechnology and Industrial Applications
- Immunology and Vaccine Development
- Personalized Medicine and Pharmacogenomics
- Environmental and Agricultural Biotechnology
- Nanobiotechnology and Biomaterials
- Clinical Research and Experimental Medicine
- Systems Biology and Synthetic Biology

## 2. Guest of Honor, Keynote Speakers, Session Speakers, Event Speakers, Panel Discussion Speakers & Session Chairs

### Guest of Honors



**Mr. Siddh Kumar Chhajer**  
Founder & Managing Director,  
IFERP, Technoarete Group,  
India.



**Mr. Subhrajyoti Ranjan Sahu**  
Chief Process and Innovation  
Officer  
IFERP, Technoarete Group,  
India.



**Dr. Keno C. Piad**  
Vice President for Research,  
Extension, and Innovation  
Bulacan State University  
Philippines.



**Dr. Joseline M. Santos**  
Director, Research  
Management Office,  
Bulacan State University  
Philippines.



**Dr. Maria Santos-Bulaong**  
Dean, College of Arts and  
Letters,  
Bulacan State University,  
Philippines.



**Dr. Analiza Acuña Villacorte**  
Professor,  
Department of English  
Bulacan State University Bulacan,  
Philippines.



**DR. EMMA V. SAGARINO**  
Designation: Director, Research, Publication  
and Innovation Center  
University: University of the Immaculate  
Conception



**Dr. Leni A. Bulan**  
Associate Dean  
College of Engineering  
University of Batangas



## Keynote Speakers



**Dr. Jose Arnold Tariga, PhD, MSN, RN, CNE, NPD-BC, NE-BC, CPHQ, FFNMRC SI**

Director of Clinical Education and Development  
Grit Academy & Insight Global Health  
United States of America (USA)



**Dr. THERESA MENDOZA MOSTASISA, RN, BSN, MS, PHN, DSD, EdD**

Quality Nurse Consultant  
Kaiser Permanente  
United States of America (USA)



**Dr. Jules Alexis B. Dajay, DBA, MAN, RN, CILDC, CLSSYB, CRS, CPR, FMIIP, FMERU, FMERC**

Research Head  
Brokenshire College Socskargen, Inc.  
General Santos City,



**Dr. Genaro V. Japos**  
Professorial Chair Holder & Professorial Lecturer 4  
Polytechnic University of the Philippines  
Philippines



**Dr. Rameshkumar Santhanam**  
Senior Lecturer

Faculty of Science and Marine Environment  
Universiti Malaysia Terengganu  
Malaysia.



**Dr. ERWIN M. FALLER, RPh., BS Pharm., MS Pharm. PhD., MMPS., FRIPharm**

Academic Director  
Holy Child Central Colleges Inc  
Philippines.



**Mr. Por Choo Shiuan**  
Deputy Dean

Faculty of Pharmaceutical Sciences  
UCSI University  
Malaysia.



**Assoc. Prof. Dr. Sadia Sultan**

Head of Biotransformation Research Group (EKReNeU Health and Wellness)  
Faculty of Pharmacy  
Universiti Teknologi MARA  
Malaysia.



**Dr. Verena B. Brand**

Reviewer - Technology Development  
Ontario Centre of Innovation  
Canada.



**Mayur Yadav Bpharm, MS Pharm, PharmD**

Director of Clinical Services  
Alta Care Pharmacy Upland,  
Western University of Health Sciences Pomona,  
California , USA

## Plenary Session Speakers



**Dr. Jordan Llego, RN, LPT, MSN, MEd-EL, PhD, D. Hon. Ex., PhDN**  
Dean  
College of Nursing and Midwifery  
University of Luzon  
Dagupan City, Philippines



**Ms. Abhilasha Tiwari**  
Clinical Tutor  
Rajendra Institute of Medical Sciences  
Ex Nursing Officer  
All India Institute of Medical Sciences,  
Raipur  
India



**Dr. Suja Shamili Gopalan**  
Principal  
Dr. Mallela Ramaiah College of  
Nursing  
India

## Workshop Speakers

**Title: Solving Real-World Problems with AI at the Edge**



**Mr. Paul Ryan Santiago**  
Faculty Member,  
ECE Department,  
Bulacan State University,  
Philippines.

**Title: Ethical Considerations in Engineering for Sustainable Development**



**Dr. Marizen B. Contreras, PIE, MSME**  
Associate Professor III,  
College of Engineering,  
University of Batangas,

## Exclusive Speaker

**Title: Digital Transformation in Research, Extension, and Innovation in Higher Education Institutions**



**Dr. Keno C. Paid**  
Vice President for Research, Extension, and  
Innovation  
Bulacan State University  
Philippines.

**Title Promoting Futures Thinking Literacy in STEM Education.**



**Ronilo P. Antonio**  
College of Education,  
Bulacan State University  
Philippines.

**Title Artificial Intelligence Utilization Scale for Research Writing**



**Dr. Joseline M. Santos**  
Director, Research Management Office,  
Bulacan State University  
Philippines.

## Panel Discussion Speakers

**Topic:** Innovative Solutions for Sustainable Healthcare, Biotechnology, and Societal Development



**Dr. Niña B. Macarandang**  
Associate Professor III and Research  
Coordinator  
College of Business, Accountancy,  
and Hospitality Management  
University of Batangas



**Dr. Kenneth Lloyd M. Camaclang**  
Assistant Professor IV and Research  
Coordinator  
College of Arts and Sciences  
University of Batangas



**DR. ROSEMARIE MAYANNE Q.  
MANALO**  
Assistant Professor II  
University of Batangas



**Edilhynie M. Jambangan**  
Instructor,  
Department of English,  
University of Southeastern Philippines,  
Philippines.

## Session Chairs



**Erwin G. Bolante, MAN, RN, CHRMO, CHQO**  
Nursing Excellence Manager  
KFAFH-Jeddah  
Kingdom of Saudi Arabia



**Michael Justin S. Valles, RN, MAN**  
Nurse Professor  
De La Salle Medical and Health Sciences  
Institute  
Philippines



**Monika Bisht, MSN-CCN, RN, RM PH.D  
(Nsg) Scholar**  
Senior Nurse Educator  
Al A' Ella Home & Health Care  
Doha Qatar



**KARL M. ROBLE, RN, MAN, CINP**  
Level IV Chair, Clinical Education  
De La Salle Medical and Health Sciences  
Institute  
Philippines



**Howell Kim E. Calupit, MSPH, RN, CIC**  
Faculty  
College of Nursing  
De La Salle Medical and Health Sciences  
Institute  
Philippines



**Dr. Umarani J**  
Dean,  
Principal,  
D.Y. Patil College of Nursing,  
India



### 3. Welcoming & Introduction

Welcome to the 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025), where we gather the brightest minds and the most innovative ideas to inspire, educate, and connect. Before we dive into today's agenda, let's take a moment to appreciate the vibrant atmosphere here at Manila, Philippines. This location has been thoughtfully chosen to provide an inspiring environment for our discussions and networking. The theme of the 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025) is “Advancing Biomedical Innovations for Global Health “. Our objective is to explore new technologies in Biotechnology and Biomedical Research. Over the next two days, we have a packed schedule with three sessions, two workshops, one panel discussion and ten keynote presentations from industry leaders and experts. This conference would not be possible without the hard work and dedication of many individuals. We would like to extend a special thank you to our conference managers, and organizing committee members.

### 4. Welcome Speeches

#### 4.1 Welcome Speech by Special Guest - Mr. A. Siddth Kumar Chhajer



**Mr. Siddth Kumar Chhajer**  
Founder & Managing Director,  
IFERP, Technoarete Group,  
India.

#### 4.2 Welcome Speech by Special Guest - Dr. Keno C.Piad



**Dr. Keno C. Piad**  
Vice President for Research,  
Extension, and Innovation  
Bulacan State University  
Philippines.

#### 4.3 Welcome Speech by Special Guest – Dr. Joseline M. Santos



**Dr. Joseline M. Santos**  
Director, Research  
Management Office,  
Bulacan State University  
Philippines.

#### 4.4 Welcome Speech by Special Guest – Dr. Maria Santos-Bulaong



**Dr. Maria Santos-Bulaong**  
Dean, College of Arts and  
Letters,  
Bulacan State University,  
Philippines.

#### 4.5 Welcome Speech by Special Guest – Dr. Analiza Acuña Villacorte



**Dr. Analiza Acuña Villacorte**  
Professor,  
Department of English  
Bulacan State University Bulacan,  
Philippines.

#### 4.6 Welcome Speech by Special Guest – Dr. Emma. V. Sagarino



**DR. EMMA V. SAGARINO**  
Designation: Director, Research, Publicatic  
and Innovation Center  
University: University of the Immaculate  
Conception

#### 4.7 Welcome Speech by Special Guest – Dr. Leni A. Bulan



**Dr. Leni A. Bulan**  
Associate Dean  
College of Engineering  
University of Batangas



## 5. Keynote Speeches

### 5.1 Speech by Keynote speaker - Dr. Erwin M. Faller



**Dr. ERWIN M. FALLER, RPh., BS Pharm.,  
MS Pharm. PhD.,MMPS.,FRIPharm**  
Academic Director  
Holy Child Central Colleges Inc  
Philippines.

### 5.2 Speech by Keynote speaker – Dr. Theresa Mendoza Mostasisa



**Dr. THERESA MENDOZA  
MOSTASISA, RN, BSN, MS, PHN, DSD,  
EdD**  
Quality Nurse Consultant  
Kaiser Permanente  
United States of America (USA)

### 5.3 Speech by Keynote speaker – Dr. Genaro V. Japos



**Dr. Genaro V. Japos**  
Professorial Chair Holder &  
Professorial Lecturer 4  
Polytechnic University of the  
Philippines  
Philippines

### 5.4 Speech by Keynote speaker – Dr. Jose Arnold Tariga



**Dr. Jose Arnold Tariga, PhD, MSN,  
RN, CNE, NPD-BC, NE-BC, CPHQ,  
FFNMRC SI**  
Director of Clinical Education and  
Development  
Grit Academy & Insight Global Health  
United States of America (USA)

### 5.5 Speech by Keynote speaker – Dr. Jules Alexis B. Dajay



**Dr. Jules Alexis B. Dajay, DBA,  
MAN, RN, CILDC, CLSSYB,  
CRS, CPR, FMIIP, FMERU,  
FMERC**  
Research Head  
Brokenshire College Socskargen,  
Inc.  
General Santos City,

**5.6 Speech by Keynote speaker – Dr. Rameshkumar Santhanam**



**Dr. Rameshkumar Santhanam**  
Senior Lecturer  
Faculty of Science and Marine Environment  
Universiti Malaysia Terengganu  
Malaysia.

**5.7 Speech by Keynote speaker – Mr. Por Choo Shiuan**



**Mr. Por Choo Shiuan**  
Deputy Dean  
Faculty of Pharmaceutical Sciences  
UCSI University  
Malaysia.

**5.8 Speech by Keynote speaker – Assoc. Prof. Dr. Sadia Sultan**



**Assoc. Prof. Dr. Sadia Sultan**  
Head of Biotransformation Research Group  
(EKReNeU Health and Wellness)  
Faculty of Pharmacy  
Universiti Teknologi MARA  
Malaysia.

**5.9 Speech by Keynote speaker – Dr. Verena B. Brand**



**Dr. Verena B. Brand**  
Reviewer - Technology Development  
Ontario Centre of Innovation  
Canada.

**5.10 Speech by Keynote speaker – Mayur Yadav Bpharm**



**Mayur Yadav Bpharm, MS Pharm, PharmD**  
Director of Clinical Services  
Alta Care Pharmacy Upland,  
Western University of Health Sciences Pomona,  
California , USA

## 6. Presentation by IFERP Representative



**Mr. Subhrajyoti Ranjan Sahu**  
Chief Process and Innovation  
Officer  
IFERP, Technoarete Group,  
India.

## 7. Panel Discussion on Innovative Solutions for Sustainable Healthcare, Biotechnology, and Societal Development

### Panel Discussion Speakers

**Topic:** Innovative Solutions for Sustainable Healthcare, Biotechnology, and Societal Development



**Dr. Niña B. Macarandang**  
Associate Professor III and  
Research Coordinator  
College of Business,  
Accountancy, and Hospitality  
Management  
University of Batangas



**Dr. Kenneth Lloyd M. Camaclang**  
Assistant Professor IV and  
Research Coordinator  
College of Arts and Sciences  
University of Batangas



**DR. ROSEMARIE MAYANNE  
Q. MANALO**  
Assistant Professor II  
University of Batangas



**Edilhynie M. Jambangan**  
Instructor,  
Department of English,  
University of Southeastern Philippines,  
Philippines.





## 8. Workshop on Solving Real-World Problems with AI at the Edge

**Title: Solving Real-World Problems with AI at the Edge**



**Mr. Paul Ryan Santiago,**

Faculty Member,  
ECE Department,  
Bulacan State University,  
Philippines



## 9. Workshop on Ethical Considerations in Engineering for Sustainable Development

### Ethical Considerations in Engineering for Sustainable Deveopment



**Dr. Marizen B. Contreras, PIE,  
MSME**

Associate Professor III,  
College of Engineering,  
University of Batangas,  
Philippines

## 10. Group Photo



## 11. Inaugural Programme

The inaugural program of the 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025), Manila, Philippines on 9<sup>th</sup> & 10<sup>th</sup> April, 2025, conference sets the tone for the entire event, providing an opportunity to introduce the theme, objectives, and key participants. The inaugural program included inaugural addresses, proceedings release, Momento ceremony & Institutional Membership Benefits etc. The inaugural program was a crucial part of the conference, serving to welcome and engage participants, set the context for discussions, and recognize the contributions of key individuals.

## 12. Conference Proceedings Book Release

The 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025), Conference proceedings was a comprehensive collection of the papers presented at the 2<sup>nd</sup> ICBBR – 2025. The Conference Proceedings serve as a valuable record of the research and discussions that occurred during the 2<sup>nd</sup> ICBBR – 2025 conference, providing insights into current trends, innovations, and the future direction of Biotechnology and Biomedical Research.

On behalf of the organizing committee of the 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025), the conference proceedings was released.





**2<sup>nd</sup>** International Conference on  
**Biotechnology and Biomedical Research**

**ICBBR-2025**

**09<sup>th</sup>-10<sup>th</sup> April, 2025**  
**Manila, Philippines**



Organized by



IFERP Life Sciences - Formerly BioLeagues and Association of Pharmaceutical Research (APR)

<https://www.iferp.in/past-conferences.php>

### 13. Momento Ceremony

The conference speakers, session speakers, & session chairs were awarded with Momentos.



## 14. Technical Presentation Sessions

### 14.1 Technical Presentation Session 1

14.1.1 Speech by Session Speaker Dr. Jordan Llego



**Dr. Jordan Llego, RN, LPT, MSN,  
MEd-EL, PhD, D. Hon. Ex., PhDN**

Dean  
College of Nursing and Midwifery  
University of Luzon  
Dagupan City, Philippines

14.1.2 – 14.1.6 Total 6 Scientific Presentations were presented in the Technical  
Presentation Session 1

## 15. Technical Presentation Sessions

### 15.1 Technical Presentation Session 1 A

15.1.1 Speech by Session Speaker Ms. Abhilasha Tiwari



**Ms. Abhilasha Tiwari**

Clinical Tutor  
Rajendra Institute of Medical Sciences  
Ex Nursing Officer  
All India Institute of Medical Sciences,  
Raipur  
India



15.1.2 – 15.1.16 Total 16 Scientific Presentations were presented in the Technical Presentation  
Session 1 A

## **15.2 Technical Presentation Session 1 B**

15.2.1 Speech by Session Speaker Dr. Suja Shamili Gopalan



**Dr. Suja Shamili Gopalan**  
Principal  
Dr. Mallela Ramaiah College of  
Nursing  
India

15.2.2 – 15.2.14 Total 14 Scientific Presentations were presented in the Technical Presentation  
Session 1 B

## **16. International Mobility Exchange Program – Bulacan State University, Philippines**

An exclusive opportunity for physical participants to join cultural activities, workshops on Solving Real-World Problems with AI at the Edge, and workshops on Ethical Considerations in Engineering for Sustainable Development, research lab visits at Bulacan State University, Philippines. Insightful briefing by the faculties. Token of Appreciation presented to Shinawatra University.

- Cultural Activities, Workshops
- Research Lab Tour
- Campus Tour





## 17. Award Ceremony - Best Paper Presentation Awards



<b>Name</b>	<b>Paper Title</b>
<b>Donghwa Jeong</b>	Preliminary Validation of Origami Complexity Using an Information-theoretic Approach
<b>Zedric Lorzano</b>	College Students On Generative A.i.: Basis For Ethical Generative A.i. Utilization Policy
<b>Eliecer Montero Ojeda</b>	Teacher Leadership and Educational Projects: Driving Transformation and Innovation in Learning Environments
<b>Shreya Sharma</b>	Comparing The Efficacy Of 30 Minutes To 60 Minutes Swiss Ball Exercise During Labor: A Protocol For Randomized Controlled Trial
<b>Ian John Galupar</b>	A Theoretical Development Of Robotics Technology Pedagogical Approach (Rtpa) In Mathematics Education

## **18. Valedictory Function**

### **18.1 Conference - Conclusion Summary**

The 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025), held on 9<sup>th</sup> & 10<sup>th</sup> April, 2025 at Manila, Philippines organized by IFERP – Life Sciences brought together a diverse group of experts, practitioners, and enthusiasts from various fields. The central theme of the conference was " Advancing Biomedical Innovations for Global Health " and it successfully fostered a collaborative environment for sharing knowledge, insights, and advancements to achieve SDGs.

#### **Key Highlights:**

The conference commenced with an inspiring Special Guest of Speech by Mr. Siddth Kumar Chhajer, MD & Founder, Technoarete Group, who emphasized the importance of multidisciplinary conferences, collaboration and innovation, QS University World Rankings and Times Higher Education (THE) University World Rankings. Keynote Speakers highlighted the recent breakthroughs and the potential for future developments in Multidisciplinary and Current Educational Research, Biotechnology and Biomedical Research.

#### **Research Presentations:**

Over 292 research papers were presented, covering a wide range of topics. These presentations showcased cutting-edge research and fostered lively discussions.

**Networking Opportunities:**

The conference facilitated numerous networking events, allowing attendees to connect with peers, potential collaborators, and industry leaders. The virtual and in-person networking sessions were particularly well-received, enhancing professional relationships and sparking new partnerships.

**Achievements and Outcomes:**

- Several new collaborative initiatives were announced, aiming to address global challenges. These initiatives will leverage the collective expertise and resources of participating organizations.
- Publication of Proceedings including the conference proceedings, including research papers and keynote addresses, will be published. Future Conferences: Plans for the next conference were discussed, with suggestions for topics and formats that could further enhance engagement and impact.

**Closing Remarks:**

In the closing session, IFERP Life Sciences expressed its gratitude to all the participants, academic partners, sponsors, and organizers. IFERP Life Sciences highlighted the conference's success in achieving its objectives and underscored the importance of continued collaboration and innovation. Attendees left with a sense of accomplishment and a renewed commitment to advancing in their fields.

The conference concluded on a high note, with participants energized and motivated to apply the insights gained to their respective fields. The event not only celebrated current achievements but also set a forward-looking agenda for future research and development.

**19. Vote of Thanks**

Dear Researchers, Academicians & Students,

As we draw to the close of this remarkable 2nd International Conference on Biotechnology and Biomedical Research (2nd ICBBR – 2025), it is our honor and privilege to extend a vote of thanks on behalf of the organizing committee. Today has been a day filled with insights, inspiration, and invaluable networking opportunities, and none of this would have been possible without the collective efforts of many individuals and organizations.

Firstly, we would like to express our deepest gratitude to our esteemed speakers. Your expertise, thoughtful presentations, and engaging discussions have been the highlight of this conference. You have not only enlightened us with new knowledge but have also inspired us to think critically and creatively about the challenges and opportunities in our field.



A special thanks to our dedicated organizing committee and volunteers. Your hard work behind the scenes, meticulous planning, and tireless efforts have ensured that everything ran smoothly. Your passion and dedication are truly commendable, and this event could not have happened without you.

We are also grateful to our attendees. Your active participation, thoughtful questions, and enthusiastic engagement have added great value to this conference. It is your eagerness to learn and share that makes the events like this so rewarding and worthwhile.

We would like to acknowledge the venue staff for their excellent service and hospitality, providing us with a comfortable and conducive environment for our discussions and networking.

Finally, I want to thank everyone who has contributed, in big ways and small, to the success of this conference. Whether you were a speaker, sponsor, attendee, or volunteer, your involvement has been crucial.

As we conclude, let us take with us the knowledge we have gained, the connections we have made, and the inspiration to drive forward in our respective fields. We look forward to seeing you at future conferences and continuing these valuable conversations.

## 20. Conference Glimpses













## 21. General Comments & Feedbacks

### Overall Comments of the Participants:

- Organizing and Coordination of the conference was excellent and professional.
- Speakers were no doubt enriching.
- Overall, an excellent International Conference.
- Workshop and Panel Discussion were very interactive
- The introduction of the conference program was so effective that it distracts you from the research topic
- Keynote speakers talks were worth listening.
- International Mobility Exchange Program highlighted the conference with research lab visits.
- Issues were resolved carefully.