

**Asia Pacific conference**  
on education research, Social science & Humanities (APCERSSH)  
7<sup>th</sup> & 8<sup>th</sup> September, 2022  
Venue: Bangkok  
[register now](#)

**International Conference**  
on Future of Engineering  
22<sup>nd</sup> & 23<sup>rd</sup> September, 2022  
Venue: Manila, Philippines  
[register now](#)

INSTITUTE FOR ENGINEERING RESEARCH AND PUBLICATION

Dear IFERP Member

Welcome to the IFERP newsletter for July 2022. This past month was quite busy with organizing multiple international conferences, webinars, seminars, seed funding initiatives, book chapters, premium membership, journal publications, and institutional collaborations.

IFERP ensures that each event is customized, allowing attendees to select their preferred learning and attendance methods. As a worldwide technical community, we offer the participants a platform where they can embrace the power of interactions, networking, and sustainable development.

July 2022 Success Highlights...

✓ 2+ International Conferences around the globe	✓ 386+ Professional Members
✓ 2+ International Collaborations & MoU's were signed	✓ 1530+ Student Members
✓ 2+ Webinars	✓ 28+ Premium Members
✓ 324+ Scientific Presentations	✓ 9+ Seed Funding Proposals shortlisted as winners
✓ 192+ Publications	✓ 2+ Book Chapters
	✓ 1+ Faculty Development Programme

## Scientific Events

### International Conferences, July 2022

**ICIRET 2022**  
2<sup>nd</sup> International Conference on Innovative Research in Engineering and Technology  
15<sup>th</sup> - 16<sup>th</sup> July 2022 | Vietnam

Around 150 participants, delegates, and committee members came to this amazing conference. More than 200 manuscript articles covering all facets of applied sciences, engineering, technology, and management have been submitted to the organizing committees. After the screening, nearly 50 papers were eventually added to the ICIRET-22 proceedings.

[VIEW MORE](#)

**ICETET-2022**  
3<sup>rd</sup> INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN ENGINEERING AND TECHNOLOGY  
20<sup>th</sup> - 21<sup>st</sup> JULY 2022  
Cooperatives of Research and Engineering Society (CRES) of Engineering and Technology  
Institute For Engineering Research and Publication (IERP)

This international conference attracted more than 130 submissions. Through meticulous peer assessment, the Committee selected 44 of the highest calibre papers. The Conference's focus on the techniques and equipment employed to progress current technology is suitable.

[VIEW MORE](#)

## Webinar

**A Webinar On Future Manufacturing And Supply Chain Strategies**  
06<sup>th</sup> July 2022 | 11:00 AM to 12:00 PM  
Mr. Tegesh Datta  
Managing Director, Future Manufacturing & Supply Chain Strategies, New Delhi, India

**Highlights:**

- Artificial Intelligence and Automation
- Circular Supply Chain
- Increased Focus on Sustainability
- Customization
- The Internet of Things
- Digitization
- Cloud-Based Solutions

[View More...](#)

## Case Study Discussion

**Highlights:**

- Difference between work culture
- Salary comparison of IT jobs in India Vs Core jobs in India
- What are the benefits of an IT job in India?
- Advantages and disadvantages of IT and core companies
- Most IT companies visit campus much earlier than core companies.

**Case Study Discussion On "Core Company Jobs Vs IT Company Jobs"**  
07<sup>th</sup> July 2022 | 11:00 AM to 12:00 PM  
Dr. Chaitanya Narayanan  
Associate Professor, Anna University, Chennai, India

More than 600+ students and research scholars from 15+ Countries participated in the Case Study Discussion

[View More...](#)

## Faculty Development Programme

**One week Faculty Development Programme**  
25<sup>th</sup> to 31<sup>st</sup> July 2022

A seven days Faculty Development Programme on "Outcome Based Education (OBE)" was organized by IFERP in association with United Innovators. The FDP consists of 14 Sessions with 14 eminent speakers who delivered their speech in 14 various topics.

**Outcome Based Education (OBE)**

Impact of Outcome-Based Education in India compared to other Western Nations

1. Skills Expected by the Industry
2. OBE focuses on the skills
3. Benefits of OBE
4. Drawbacks of OBE
5. Successful implementation of OBE in other nations.

More than 200+ faculties from 10+ countries participated in the FDP

[View More...](#)

## Seed Funding

These seed funding programme winners stand out for their original ideas and impressive presentations. IFERP would like to express gratitude to the universities and other academic professionals who have supported the participants and IFERP project seed funding programme.

Congratulations to all of the winners!

**Winners for IFERP - Innovative Project Seed Funding Scheme**  
Congratulations to Winners  
Dr. Shreshth Sharma, Dr. Manish K. Singh  
Department: CSE  
Institution: VIT-AP, Vellore, India

**Winners for IFERP - Innovative Project Seed Funding Scheme**  
Congratulations to Winners  
Dr. Shreshth Sharma, Dr. Manish K. Singh  
Department: CSE  
Institution: VIT-AP, Vellore, India

**Winners for IFERP - Innovative Project Seed Funding Scheme**  
Congratulations to Winners  
Dr. Shreshth Sharma, Dr. Manish K. Singh  
Department: CSE  
Institution: VIT-AP, Vellore, India

**Winners for IFERP - Innovative Project Seed Funding Scheme**  
Congratulations to Winners  
Dr. Shreshth Sharma, Dr. Manish K. Singh  
Department: CSE  
Institution: VIT-AP, Vellore, India

**Winners for IFERP - Innovative Project Seed Funding Scheme**  
Congratulations to Winners  
Dr. Shreshth Sharma, Dr. Manish K. Singh  
Department: CSE  
Institution: VIT-AP, Vellore, India

**Winners for IFERP - Innovative Project Seed Funding Scheme**  
Congratulations to Winners  
Dr. Shreshth Sharma, Dr. Manish K. Singh  
Department: CSE  
Institution: VIT-AP, Vellore, India

## Book Chapters

<b>Applications of Artificial Intelligence and Machine Learning in Healthcare</b> - 75+ Abstracts - 25+ Full papers	<b>Machine Learning Algorithms for Intelligent Data Analytics</b> - 60+ Abstracts - 20+ Full papers
---	---

[VIEW MORE](#)

## International Conference / Co Host MoU Signed

- Signed a MoU with Lords Institute of Engineering & Technology, Hyderabad, India for organizing an International Conference in November, 2022.
- Signed a MoU with Roorkee Institute of Technology, Uttarakhand, India for organizing an International Conference in November, 2022.
- Signed a MoU with Anil Neerukonda Institute of Technology, Andhra Pradesh, India for Publications

## Our Featured Speakers - July, 2022

<p><b>Dr. Sanjay Sethi</b> Founder and CEO, Antardhvani, Inc. San Jose - Silicon Valley - California, USA</p>	<p><b>Mr. Fred Haney</b> President at Dycat Solutions Alberta, Canada</p>	<p><b>Dr. Nilaj Deshmukh</b> Dean (Faculty) and Head, Mechanical Engineering Department, Fr. C. Rodrigues Institute of Technology Vashi, Maharashtra, India</p>
<p><b>Prof. Mohamed Fayad</b> Full Professor, San Jose State University San Francisco Bay Area California - United States of America</p>	<p><b>Dr. Geeta R. Bharamagoudar</b> Professor, Department Of Computer Science &amp; Engg KLE Institute of Technology Karnataka, India</p>	<p><b>Prof. Dr. Sayalee Gankar</b> Vice Chancellor D Y Patil University Maharashtra, India</p>
<p><b>Mr. Kevin Ashford-Rowe</b> Pro Vice-Chancellor, Digital Learning Queensland University of Technology Brisbane, Australia</p>	<p><b>Professor Marwan Al-Akaidi</b> Professor, Mobile &amp; Wireless Multimedia Systems, Al-Raihan Colleges Medina, Saudi Arabia</p>	<p><b>Dr. Justin Dauwels</b> Associate Professor Technische Universiteit Delft Netherlands</p>
<p><b>Dr. Suresh Iyer</b> Professor and Dean, CSE/IT Department, Raj School of Engineering, Raj University, President RU IIC and RU Nodal officer - CSRE Ahmedabad, India</p>	<p><b>Dr. Mostafa Khaireldin Ali Ewees</b> Associate professor, Organizational Behaviour, University of Texas, Stanford University California United States</p>	<p><b>Prof. Wafik Noselir</b> Member of World Congress for Environment, Egypt</p>
<p><b>Prof. Dr. Ajay Rana</b> Director General, Anitya University, Noida, India</p>	<p><b>Dr. Chanthiran Veerasamy</b> Group CEO, Nexus Ace Sdn Bhd Malaysia</p>	<p><b>Dr. C.V. Gopinath</b> Adjunct Professor, Andhra University Vishakhapatnam, India</p>
<p><b>Dr. Singam Jayanthu</b> Former Scientist of CSIR Professor, Mining Engg Dept., National Institute of Technology, Rourkela, India</p>	<p><b>Rtn. Manpreet Singh</b> President Indian Chamber of International Business</p>	<p><b>Dr. Selomoney Palaniandy</b> Professor and Executive Dean, School of Education University of Goroka, Papua New Guinea</p>