

## **35th World Conference on Applied Science, Engineering and Technology (WCASET 2021)**

### **CONFERENCE REPORT**

**Event Name:** 35th World Conference on Applied Science, Engineering and Technology (WCASET 2021)

**Date:** 27<sup>th</sup> - 28<sup>th</sup> May 2021

**Conference Organisers:** Institute For Engineering Research and Publication (IFERP)

**Delegates:** 18 (Vietnam, Philippines, Malaysia, India, Pakistan, Indonesia, West Africa, Oman, UAE)

### **Overview**

One of the primary motives of the 35th World Conference on Applied Science, Engineering and Technology (WCASET 2021) to be held in Vietnam on the 27th - 28th May 2021 is to spur unique discoveries in terms of countering conventional challenges faced in everyday engineering activities and technologies.

Technology is progressing at a very fast pace, which currently is weighing heavily on the earth's bounty of natural resources and causing serious damage to the environment. The price for this large-scale and mass expansion in all forms of daily life is being paid for in the form of climate change.

Now, more than ever, there is an urgent need for professionals from all sectors of engineering and science to come together and work together to find sustainable solutions to sustain economic growth without harming the environment in any way whatsoever. It is unquestionably necessary to devise new strategies and improved technologies that are environmentally self-sustaining. Scientific discoveries and technological innovations to meet the demands of the waste management, energy sector, the manufacturing sector, industrial automation, transportation, and other sectors, must now focus on the ecological footprint.

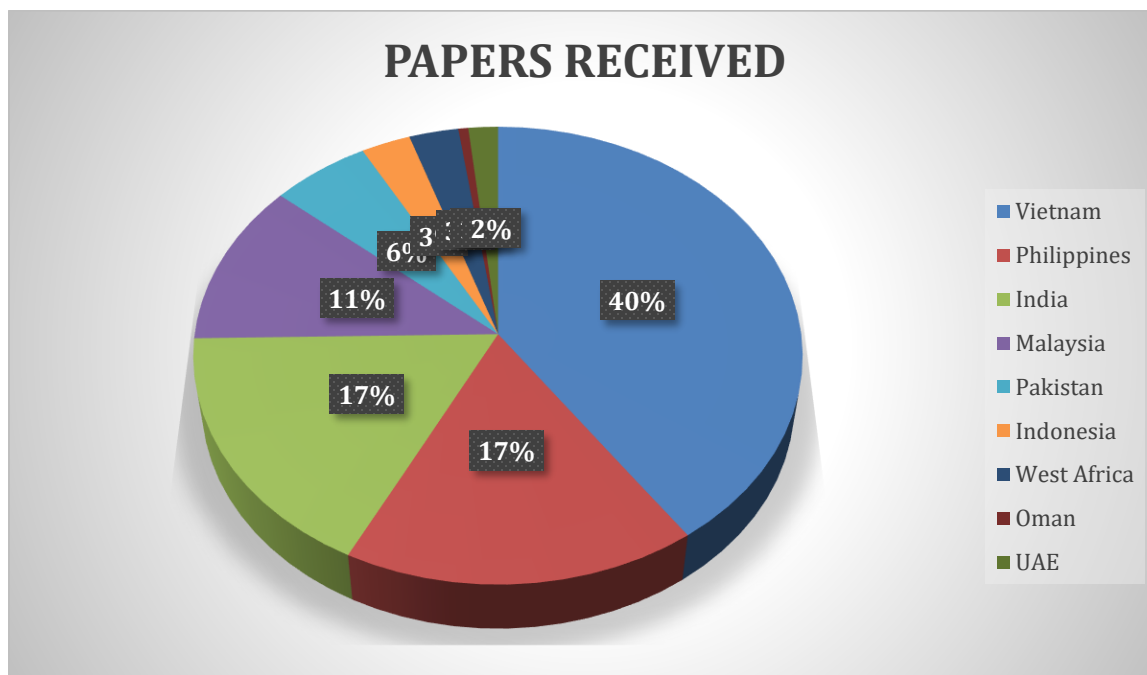
## **Conference Statistics:**

Total Article Received: 77

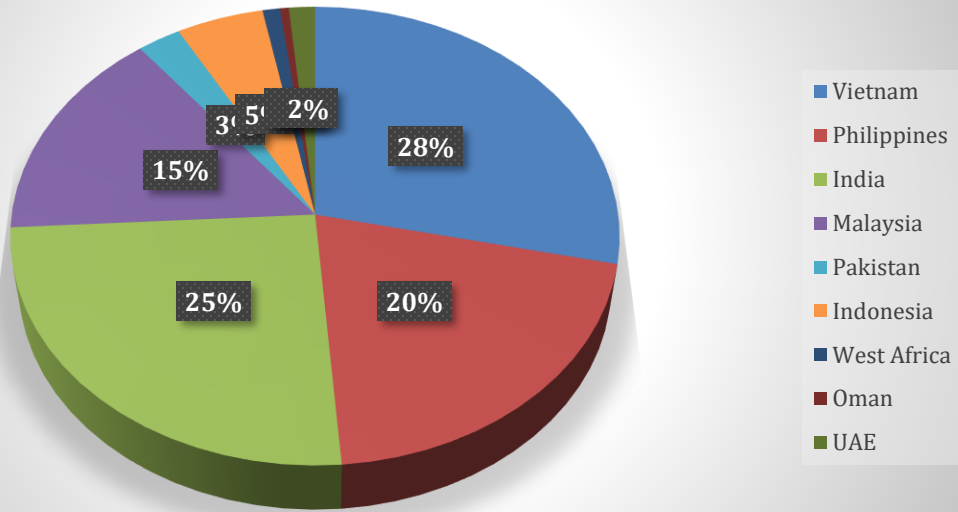
Accepted: 18

With 3 Keynotes, 1 Session Chairs from Dubai Who Made The Session as Knowledge Packed With Various Questionnaires And Discussions With Presenters

## **Abstracts Received and Accepted Status Country Wise:**



## PAPERS RECEIVED

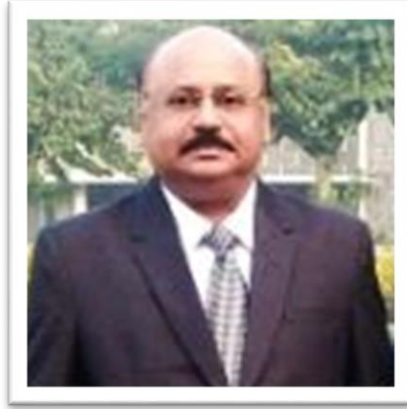


### Keynote Speaker:



**Mr. Gill Eapen**

Groton, Connecticut, United States of America

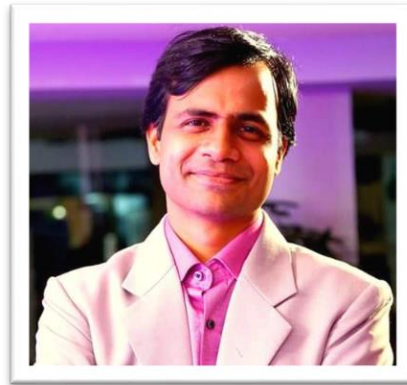


**Prof (Dr.) Raj Kumar Singh**  
PROFESSOR, DEAN (Research & Development)  
HOD (Department of Commerce)  
School of Management Sciences  
Varanasi, India



**Mr. Krishna Murari Pandey**  
Professor  
Department of Mechanical Engineering  
National Institute of Technology,  
Silchar, India

**Session Chairs:**



**Mr. Raj Kumar Joshi**  
Associate Professor & Head  
Department of Biotechnology  
Rama Devi Women's University  
India

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**SHERYL MAY DINO-LAINEZ**, Assistant Professor, Information Technology Mindoro State College of Agriculture and Technology-Bongabong Campus, Philippines

**HENRY DE GUZMAN**, Assistant Professor, Multimedia Arts (MMA), De La Salle-College of Saint Benilde, Philippines

**MOHAMED YOUSUF. S**, Lecturer, Department of Electrical and Computer Engineering, University of Nizwa, Nizwa, Oman

### **Call For Abstract Process:**

In 30<sup>th</sup> March 2021 call for abstracts was made with conference websites so that authors can directly submit through submission link as well as the alternative one was direct emailing to conference email, peer reviewed abstracts were issued acceptance within 24-48 working hours for perusal

### **Most Interesting Papers on**

- Low Velocity Impact Analysis of Laminated Composite Structure using Damage Meso Model Approach
- BACTERICIDAL ACTIVITY OF MONO PHOSPHATE ESTER HAVING C-N-P LINKAGE
- Google classroom's quadratic purposefulness and moderation during Covid-19 spread
- Study on extraction of biofuel from selected algae species
- A comparative statistical study on water pollution before and during pushkaralu in Tungabhadra-2020 River in Kurnool (urban), AP, India
- The Collaborative Process of Land Border Management in West Kalimantan Province to Support Indonesian National Defense
- VIRTUAL REALITY GAMIFICATION: AN INSIGHT TO THE FUTURE?
- Thermoelasticity of a k-layered disk with convective type heating and heat source
- UNDERSTANDING THE REFORM OF PUBLIC TRANSIT IN INDIA

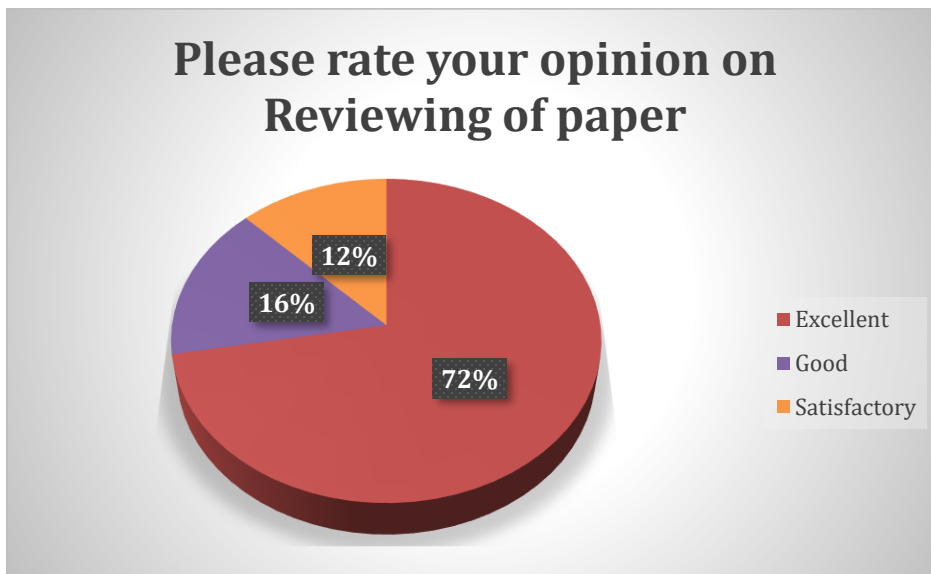
- Implication Of Simscape Fluids In Relation To Hydraulic Control System Of Backhoe Arm
- Role and Trend of Corporate Governance in contemporary India in 21 st century's changing scenario
- Suppression of host immunity through cross kingdom RNAi during plant-fungal interactions
- THE IMPACT OF CORPORATE GOVERNANCE AND FINANCAIL RATIOS IN PREDICTING FIRM'S FINANCIAL FAILURE: A CONCEPTUAL PAPER
- Construction of Solar Panel Flat Iron Vulcanizing Device
- Design and Optimization of Reversible Binary to Gray and Gray to Binary Code Converter with Power Dissipation Analysis using QCA
- Artificial Intelligence and Personalized Learning
- Impact of COVID-19 Pandemic on Content Marketing Strategies: Transforming Higher Education, Work and Life
- Behavioural Study of Columns Encased With Steel Sections with Stiffened Bamboo Rebars
- Near Infrared Hyperspectral Imaging for Predicting Quality of Dehydrated Ginger
- Nondestructive Prediction of Juice Recovery Yield of Pineapple Using Near Infrared Hyperspectral Imaging
- Different Data Mining Techniques for Weather Prediction
- A Content-Based Image Retrieval for Feature Extraction using Segmentation of MRI Brain Medical Images
- A Review Drinking Water Quality of West Karbi Anglong District of Assam, India
- The Potential Use of Flipped Classroom in Teaching Calculus in 1st the Year Engineering Classes of Guimaras State College

### **General comments and other things to consider:**

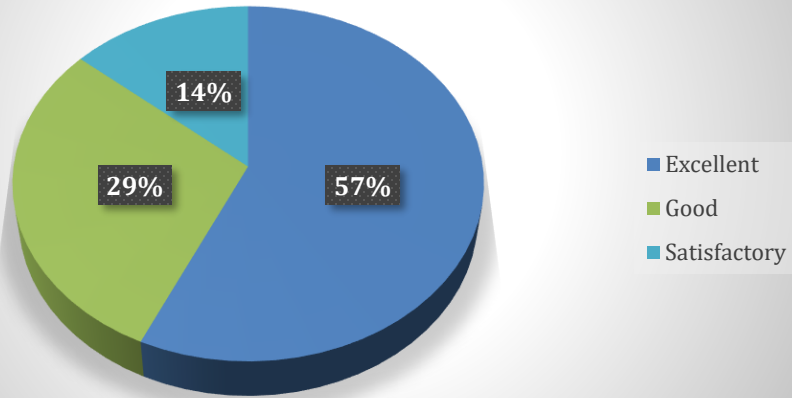
- More community participation
- Hear perspectives of health and healing from traditional elders of other Indigenous cultural groups
- More social networking time
- An additional day to incorporate more time for discussion and dedicated time for poster sessions
- Delegate contact list very useful

- Well organized conference
- The Indigenous caucus was particularly well done and an absolute necessity in the context with traditional knowledge exchange.

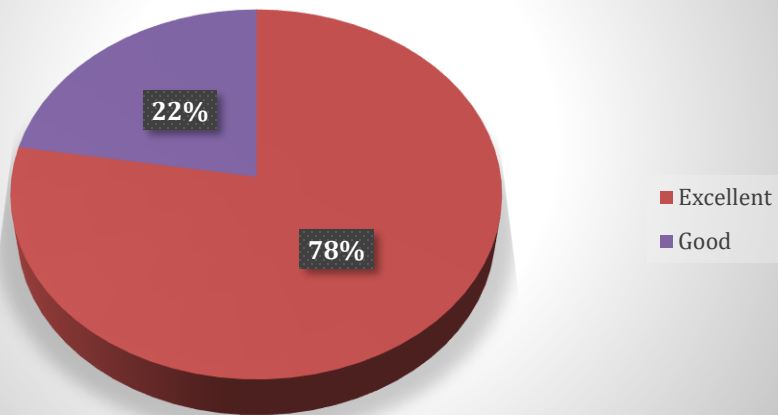
**Feedbacks about the Conference:**



**Please rate your opinion questioning by the judges in the session**



**overall, based on your total experience how does this conference rate when compared to other comparable**



## **Administration:**

- Website Formation
- Publicity Materials Designing
- Indexing conference in Multiple Platforms
- Digital Marketing
- Email Broadcasting
- IFERP Network Dashboard Promotions
- Execution (Abstracts Receiving and Registration Process)
- Pre-Conference Organizing – Virtual Platforms, Agenda
- Post Conference Despatch – Ecertificates and Proceedings



WEB OF SCIENCE

