



SOCIETY
FOR RESEARCH DEVELOPMENT

**7th International Conference on
Research Innovations (iCRI-22)
Penang, Malaysia**



MINUTE -To- MINUTE PROGRAM

11 th November 2022 (Malaysia Standard Timings (+8:00 GMT))		
S. No.	PROGRAM	
A	Registration and Distribution of Conference Kits	09:00 AM – 09:30 AM
B	Inaugural Session	09:30 AM – 11:25 AM
1	Welcome of Dignitaries	09:30 AM – 10:00 AM
2	Welcome Address and Brief about the Society by Dr. R. C. Singh , President SRD	10:00 AM – 10:10 AM
3	Introduction of Keynote and invited speakers	10:10 AM – 10:15 AM
4	Keynote Address <i>Advancing Mobile Payment Research in the Age of Digital Acceleration</i> by Dr. Garry Tan Wei Han (UCSI University, Malaysia)	10:15 AM – 10:45 AM
5	Invited Talk <i>Artificial Intelligence Towards Smart Engineering Industry</i> by Prof. Dr. Leong Wai Yie (INTI International Univ., Malaysia)	10:45 AM – 11:00 AM
6	Invited Talk <i>Chemistry Thinking for Sustainable Chemistry Education</i> by Dr. Corrienna Abdul Talib (Universiti Teknologi Malaysia, Malaysia)	11:00 AM – 11:15 AM
7	Felicitation of dignitaries of inaugural session, Dr. Venus Ibarra (SPC, Philippines), Dr. Khar Thoe Ng (RECSAM), Prof. Md. Aqeel Ashraf (Zibeline International Publishing, Malaysia)	11:15 AM – 11:20 AM
8	<i>Vote of Thanks</i> by Dr. Rohit Khokher	11:20 AM – 11:25 AM
	Group Photo followed by Networking High Tea	11:25 AM – 11:45 AM
C	SESSION-I: Session Chair Prof. Dr. M. P Singh, IET, Dr. B. R. Ambedkar University, Agra, India	11:45 AM – 01:40 PM
1	Overview of the session by Prof. Dr. M. P. Singh	11:45 AM – 11:50 AM
2	Invited Talk <i>AI Age calculator. Peter Chew Triangle Diagram Calculator</i> by Prof. Peter Chew (PCET Multimedia, Malaysia)	11:50 AM – 12:10 PM
3	<i>On the Introductory and Conceptual Establishment of the Physical Time with Spatial Coordinates</i> by Prasenjit Debnath	12:10 PM – 12:20 PM
4	<i>Impacts of Digital Transformation and Research Trends in Data Science: Technology-enhanced Exemplars in Education 4.0 and Future Direction</i> by Ng Khar Thoe	12:20 PM – 12:30 PM
5	<i>Feed Forward Multilayer Neural Network Models for Speech Recognition</i> by Pratibha Rashmi	12:30 PM – 12:40 PM
6	<i>Hopfield Neural Network for Signature Verification on Banks using Auto-association Techniques</i> by Amit Singhal	12:40 PM – 12:50 PM
7	<i>Case Exemplars in Digitally Transformed Mathematics with Suggested Research</i> by Masanori Fukui	12:50 PM – 01:00 PM
8	<i>Developing Programming Education Using Mathematical Puzzles and Games to Enhance Students' Creative Attitudes</i> by Masanori Fukui	01:00 PM – 01:10 PM
9	<i>The Impact of Digital Transformation on the Implementation of the 12th Regional Congress Search for SEAMEO Young Scientist (SSYS) 2022</i> by Su Ling Loh	01:10 PM – 01:20 PM
10	<i>Empowering Conceptual and Procedural Knowledge Development in Technology-enhanced Environment: Innovation Challenges and Exemplars</i> by Chee Keong Chin	01:20 PM – 01:30 PM
11	<i>Integrated Cellular and Ad Hoc Relay System – A Performance Analysis</i> by Rajendra Kumar	01:30 PM – 01:40 PM
	Networking Lunch and Poster Presentations	01:40 PM – 02:40 PM

Publication Partners



ZIBELINE INTERNATIONAL
PUBLISHING



WEB OF SCIENCE



SOCIETY
FOR RESEARCH DEVELOPMENT

**7th International Conference on
Research Innovations (iCRI-22)
Penang, Malaysia**



MINUTE -To- MINUTE PROGRAM

11 th November 2022 (Malaysia Standard Timings (+8:00 GMT))		
D	SESSION-II: Session Chair Dr. Venus Ibarra, San Pablo Colleges, Philippines	02:40 PM – 05:50 PM
1	Session Overview by Dr. Venus Ibarra	02:40 PM – 02:45 PM
2	Invited Talk Pattern Classification Using Quantum Neural Networks: A Novel Approach in Machine Learning by Dr. M. P. Singh	02:45 PM – 03:00 PM
3	The Future of Social Entrepreneurship in the Philippines by Eduardo R. Lalas	03:10 PM – 03:20 PM
4	Costing, Planning and Control, and Strategic Management Accounting Practices of SMEs by Joseph Alfred M. Reyroso	03:20 PM – 03:30 PM
5	Digital Marketing Platforms Used by the Private Higher Education Institutions (HEIs) in Laguna, Philippines by Adoree A. Ramos	03:30 PM – 03:40 PM
6	Operational risks and service strategy of small and medium enterprises in Laguna Philippines by Elaine Joy C. Apat	03:40 PM – 03:50 PM
7	The Effects of Loyalty Card Acquisition as a Tool on the Marketing Strategy of Business Enterprises in Laguna: Improved Customer Relation Management by Carolyn I. Maghirang, Benilda Jito	03:50 PM – 04:00 PM
8	Consumer Behavior in Life Insurance Plan: A Philippine Strategic Analysis by Lou Anne Pronto	04:00 PM – 04:10 PM
9	Prospects and Challenges of the Rice Industry in the Province of Laguna Towards Sustainable Marketing and Innovations by Ma. Prances Pelobello	04:10 PM – 04:20 PM
10	Globalization of the Hotel and Leisure by Lorena H. Garcia	04:20 PM – 04:30 PM
11	The Impact of Work from Home Set Up on the Productivity of the Selected Employees in the Provincial Capitol of Laguna, Philippines by Alyssa Jilian F. Arjona	04:30 PM – 04:40 PM
12	CLICKBAIT: The Influence of Sensationalized Headlines in E-Commerce Applications on Consumer's Purchasing Decisions by Ethelyn M. Catamio	04:40 PM – 04:50 PM
13	Adoption of Artificial Intelligence in the Philippine Hotel and Leisure Industry: An Assessment by Marierose P. Valenzuela	04:50 PM – 05:00 PM
14	Ecotourism, Social Enterprise of the Pandin Lake Tourist Service Cooporative, Sto. Angel, San Pablo, Laguna: Assessment and Suggested Tourism Development Plan by Patrick James Putungan	05:00 PM– 05:10 PM
15	Level of Awareness on Green Accounting Practices of Corporations in Lipa City, Philippines by Nelda Rosima	05:10 PM– 05:20 PM
16	Pandemic Marketing Strategies of Selected Restaurants: Evidence from the Province of Laguna, Philippines by Randolph I. Nonato, Dinah Evangeline P. Banayo	05:20 PM– 05:30 PM
17	Adoption of Accounting Information System Software by Small and Medium Enterprises (SMEs) at Santa Cruz, Laguna, Philippines by Karla Pamela Nosa Mangaba	05:30 PM– 05:40 PM
18	Robin Hood Army initiative against hunger for achieving Sustainable Development Goals by Aashish Jain (Robin Hood Army)	05:40 PM– 05:45 PM
19	Vote of Thanks by Dr. R. Kumar	05:45 PM– 05:50 PM
Networking High Tea and closing of Day-1 of Conference		05:50 PM– 06:00 PM

Publication Partners



ZIBELINE INTERNATIONAL
PUBLICATIONS



WEB OF SCIENCE



SOCIETY
FOR RESEARCH DEVELOPMENT

7th International Conference on
Research Innovations (iCRI-22)
Penang, Malaysia



MINUTE -To- MINUTE PROGRAM

12 th November 2022 (Malaysia Standard Timings (+8:00 GMT))		
E	SESSION-III: Session Chair Dr. Venus Ibarra, San Pablo Colleges, Philippines	09:30 AM – 10:55 AM
1	Introduction of Session Chair and Invited Speaker	09:30 AM – 09:35 AM
2	Invited Talk <i>The Current Pedagogical Trend in Science Education</i> by Prof. Dr. Ong Eng Tek (UCSI University, Kuala Lumpur, Malaysia)	09:35 AM – 09:50 AM
3	Invited Talk <i>Preserving UNESCO World Heritage Sites in MINECRAFT Digital Gaming Tool: A Competition-based Learning</i> by Pang Yee Jiea (Kolej Tingkatan Enam Tun Fatimah, Melaka, Malaysia)	09:50 AM – 10:05 AM
4	<i>Impact of Mindfulness: A perspective of Teachers of DoE</i> by Aashish Jain	10:05 AM – 10:15 AM
5	<i>Generation Z Consumers' Green Food Consumption Intention</i> by Randall B. Pasco	10:15 AM – 10:25 AM
6	<i>Maintenance Management Practices on Building and Building Facilities of the Philippine Postal Corporation</i> by Reynaldo Cadano	10:25 AM – 10:35 AM
7	<i>The Impact of Training and Development Programs on Employees' Performance: Case of business process outsourcing Company in the Philippines</i> by Joyce A. Coronacion	10:35 AM – 10:45 AM
8	<i>Impact of Using Blended Learning Platforms Delivering Education as Perceived by the Students in the Higher Education Institutions (HEIs) in Santa Cruz, Laguna, Philippines</i> by Adoree A. Ramos	10:45 AM – 10:55 AM
Group Photo followed by Networking High Tea		10:55 AM – 11:30 AM

Publication Partners





MINUTE -To- MINUTE PROGRAM

12 th November 2022 (Malaysia Standard Timings (+8:00 GMT))		
F	SESSION-IV: Session Chair Dr. Venus Ibarra	11:30 AM – 02:15 PM
1	Invited Talk <i>Innovative Practices in Mathematics Education</i> by Prof. Dr. TOH Tin Lam (Singapore National Institute of Education, Singapore)	11:30 AM – 11:45 AM
2	Invited Talk <i>The Alternative Conception About Free Fall in Preservice Elementary Students: Rasch Analysis</i> by Dr. Subuh Anggoro (Universitas Muhammadiyah Purwokerto, Central Java, Indonesia)	11:45 AM – 12:00 Noon
3	<i>Evolving Academic Culture in the New Normal: Direction Towards Quality Management, Effectiveness of Policy Implementation and Curriculum Adaptation in Higher Education Institutions</i> by Louiene Morisey R., Acedillo Karisa L. Ticzon	12:00 Noon– 12:10 PM
4	<i>Flexible Learning Environment and the Motivation in Studying Mathematics Online AMONG College Students</i> by Rose R. Andrade	12:10 PM– 12:20 PM
5	<i>Research Competence and Productivity of Faculty Members in LSPU: Bases for Mentoring and Training Program</i> by Delon A. Ching	12:30 PM– 12:30 PM
6	<i>Time Management as Mediator in the Quality of Asynchronous Online Sessions and Learning Engagement of Senior High School Students</i> by Julie D. Fe Panoy	12:40 PM– 12:40 PM
7	<i>Strategies in Asynchronous online and learning Motivation of College Students</i> by Chester Derequito	12:50 PM– 01:00 PM
8	<i>Knowledge Management Assessment: Input to a Proposed Knowledge Transfer Practice in One State University</i> by Perlas Janice Sandoval	01:00 PM – 01:10 PM
9	<i>Impact of Using Blended Learning Platforms Delivering Education as Perceived by the Students in the Higher Education Institutions (HEIs) in Santa Cruz, Laguna, Philippines</i> by Adoree A. Ramos	01:10 PM – 01:20 PM
10	<i>Organizational Support Systems and Task-Technology Fit as Predictors of HEI Faculty Performance and Productivity</i> by Ronnel A. Dela Cruz	01:20 PM – 01:30 PM
11	<i>One Higher Education Institution's Commitment and Learning Organizations in Producing Quality Teacher Performance</i> by John Vincent C. Aliasas	01:30 PM – 01:40 PM
12	<i>Leading Instructional Coaching Culture in Schools Toward Enhanced Teaching Competence and Behaviors of Public Secondary School Teachers</i> by Merry Joy H. Ching	01:40 PM – 01:50 PM
13	<i>Self-Paced Learning Strategies and Reading Comprehension of Grade 9 Students</i> by Gina V. Moreno	01:50 PM – 02:00 PM
14	<i>Health, Physical Fitness, and Skills of First Year College: Evidence from a Philippine College</i> by Ricardo G. Santiago	02:00 PM – 02:10 PM
15	<i>Vote of Thanks</i> by Dr. Rohit Khokher	02:10 PM – 02:15 PM
Networking Lunch and Poster Presentations		02:15 PM – 02:45 PM



SOCIETY
FOR RESEARCH DEVELOPMENT

**7th International Conference on
Research Innovations (iCRI-22)
Penang, Malaysia**



MINUTE -To- MINUTE PROGRAM

12 th November 2022 (Malaysia Standard Timings (+8:00 GMT))		
G	SESSION IV: Session Chair Dr. R. Kumar, SRD (Online Presentations, Parallel Session)	11:00 AM – 12:30 PM
1	Session Overview by Dr. R. Kumar	11:00 AM – 11:05 AM
2	Invited Talk <i>Reforming education in the pandemic age: Implementing EdTech Technique to cultivate lifelong learners through effective teaching</i> by Dr. Gunjan Jain (Westminster International University in Tashkent, Uzbekistan)	11:05 AM – 11:15 AM
3	Invited Talk <i>Augmented Reality in Education</i> by Dr. Nelson (SMK Pondok Upeh, Balik Pulau, Penang, Malaysia)	11:15 AM – 11:30 AM
4	<i>Security Architecture and Applications: Blockchain Perspective</i> by Neha Yadav	11:30 AM – 11:40 AM
5	<i>A Systematic review on 4D printing Technology</i> by Archita Singh	11:40 AM – 11:50 AM
6	<i>A performance of Convolutional Neural Network (CNN) through GoogLeNet in prediction of Diabetic Retinopathy</i> by Nayanbhai Soni	11:50 AM – 12:00 Noon
7	<i>Integrating IoT with Cloud Computing and Big Data Analytics: Security Perspective</i> by Swati Arya	12:00 Noon – 12:10 PM
8	<i>NB IoT: Transitioning from IoT to an Eco-Friendly IoT Approach</i> by Kriti Jaiswal	12:10 PM – 12:20 PM
9	Reinforcing Li-ion Batteries with Electrochemical Impedance Spectroscopy by Swati Arya	12:20 PM – 12:30 PM

Publication Partners





MINUTE -To- MINUTE PROGRAM

12 th November 2022 (Malaysia Standard Timings (+8:00 GMT))		
H	SESSION V: Session Chair Dr. Gunjan Jain, Westminster International University, Tashkent, Uzbekistan (Online Presentations, Parallel Session)	11:20 AM – 02:05 PM
1	Session Overview by Dr. Gunjan Jain	11:20 AM – 11:30 AM
2	Study on Factors Affecting Electric Vehicle (EV) Purchase in India by P Neupane	11:30 AM – 11:40 AM
3	Assessing the Impact of Digital Inbound Marketing on 2-Wheeler Buying Behaviour in Digitally Enabled India after the COVID-19 Pandemic by Siddhant Agrawal	11:40 AM – 11:50 AM
4	A Study of Digitization and Gamification in Banking Sector by Arka Ghosh	11:50 AM – 12:00 Noon
5	The Attitude of Gen Z and Gen Y Towards Adoption of Electric Vehicles by Prashansa Gupta	12:00 Noon – 12:10 PM
6	Developing Modern Day Ideation Systems: A Digitized Approach for Enhanced Workforce Engagement Using Gamification in the Indian Textile Industry by Shivank Sharma	12:10 PM – 12:20 PM
7	Social Media - Impact on Consumer Behavior by Kartik Bansal	12:20 PM – 12:30 PM
8	Online Retail - Impact Analysis on Customers by Arpit Mishra	12:30 PM – 12:40 PM
9	Impact of Digital Marketing and social media on Consumers by Poojitha S Nayak	12:40 PM – 12:50 PM
10	Opinion of Distributors on the Smart Supply Chain of FMCG Industry by Arpita Sharma	12:50 PM – 01:00 PM
11	Growth and Penetration of Digital Payments in India: Regional Analysis by R Khatwani	01:00 PM – 01:10 PM
12	Factors Affecting the Behavioural Intention to Consume OTT Video Streaming Services in Indian College Student Community by N. Sharma	01:10 PM – 01:20 PM
13	Image Comprehension and the Emotional Response to Film Editing by Dharmendra Chavan	01:20 PM – 01:30 PM
14	Simple Way to Achieve Inner-Health with Manache Shlok: A Machine Learning Way by Preeti Mulay	01:30 PM – 01:40 PM
15	Study of Challenges in Agile Software Development Practices in Non-Government Organizations in India by Madhup K Gandhi, Chetan Chaudhari	01:40 PM – 01:50 PM
16	Digital Brand Transformers and Digital Engagement in Indian Pharmaceutical Industry during COVID 19 by Noopur Rai	01:50 PM – 02:00 PM
17	<i>Vote of Thanks by Dr. Rohit Khokher</i>	02:00 PM – 02:05 PM



MINUTE -To- MINUTE PROGRAM

12 th November 2022 (Malaysia Standard Timings (+8:00 GMT))			
I	VALIDICTORY SESSION		03:00 AM – 03:35 PM
	1	Welcome and Introduction of Valedictory Keynote Speaker	03:00 PM – 03:05 PM
	2	Valedictory Keynote Address Dr. Mohd Rozi Ismail (Institute Teacher Education Kota Bharu Campus, Ministry of Education, Malaysia)	03:05 PM – 03:25 PM
	3	Best Papers Award declaration by Prof. R. C. Singh	03:25 PM – 03:30 PM
	4	<i>Vote of Thanks by Dr. Rohit Khokher</i>	03:30 PM – 03:35 PM

12 th November 2022 (Malaysia Standard Timings (+8:00 GMT))			
J	CULTURAL EVENING: GLOBAL HARMONY		
	1	<i>Chinese Dance</i> (By Chia Yee Kin, Teng Ru Ting, Pok Hui Ning, Celine Ho Joe Xuen, Kiew Shi Ping)	04:00 PM – 05:00 PM
	2	<i>Indian Dance</i> (By Bramakumari A/P Rajasegar, Premilla A/P Soorian, Shuvanisri A/P Ramachandran, Sarmila A/P Moorthy, Anjali Padmanathan)	
	3	<i>Malay Dance</i> (By Nuraisyatul Humairah Binti Mohd Radzi, Amni Firzanah Binti Muhamad Badli Sham, Nurul Kamilia Binti Muhamad Rashidi, Yasmeen Soraya Bt Jasni Adie)	
	4	<i>Sabahan Dance - East Malaysia Dance</i> (By Elliz Evelisa Lamit, Clarice Yugarang @ Sylvester, Richweena Radin, Madelyn Lonson)	
	5	<i>Philippines group Dance</i>	
	6	<i>Indian Performance</i>	
	7	Felicitatation of Dr. Khoo Bee Lee (IPG College, Malaysia) and Performers	05:00 PM – 05:10 PM
	8	Group Photo followed by High Tea	05:15 PM