



KEYNOTE SESSION

Session Organizer: Global Academy of Technology, Bengaluru, India			
<b>KEYNOTE SESSION C</b>  Date: 06.03.2026  Timings  9:00 AM - 11:30 AM (Malaysia)	<b>Session Chair</b>		<b>Meeting Link</b> <a href="https://teams.microsoft.com/meet/4353145296814?p=KEH1vN6vZk3WWhyIQvU">https://teams.microsoft.com/meet/4353145296814?p=KEH1vN6vZk3WWhyIQvU</a>
	Dr Mihlayifani Nicholas Nyoni		Mae Fah Luang University, Thailand
	Dr Sarwat Jahan		Symbiosis International University, Dubai
	Dr Sharmili Binti Mohammad		Kolej Komuniti Bentong, Malaysia
	Dr Deepika Masand		Global Academy of Technology, Bengaluru, India
	Dr Ruma Sinha		Global Academy of Technology, Bengaluru, India
S.No.	Duration	Speaker	Title of Talk
1	15 min + Q&A	Kranthi Naayini	<i>AI-Native infrastructure -when cloud platforms think and act</i>
2	15 min + Q&A	Karthik Cheekuri	<i>Semantic-Lexical Fusion: Improving Retrieval Accuracy for AI-Driven Knowledge Systems</i>
3	15 min + Q&A	Chandrayee Kumar	<i>The Observability Gap: Understanding Silent Failures in AI Systems</i>
4	15 min + Q&A	Prithvi raj Veluchamy	<i>From Vision to Value: Operationalizing AI Across the Retail Enterprise</i>
5	15 min + Q&A	Prof. Dr. Hassan El Bari	<i>Bioenergy and Biogas Technology in a Circular Economy Context</i>
6	15 min + Q&A	Professor IR. Dr. Harikrishnan A/L Ramiah	<i>Powering Body Sensor Networks with RF Energy Harvesting System</i>
7	15 min + Q&A	Dr. Supaprawat (Dr. Ake) Siripipatthanakul	<i>AI-Supported High-Intensity Interval Training (HIIT) on Cardiovascular Fitness and Muscle Recovery for Athletes</i>
8	15 min + Q&A	Deepak Singh	<i>From Detection to Prevention: How AI Enables Proactive Fraud Defense</i>
9	15 min + Q&A	Sharathkumar Bandaru	<i>Designing Resilient Cloud and Network Infrastructure for Mission-Critical Systems</i>
10	15 min + Q&A	Sesha Kiran Gonaboyina	<i>Transforming Healthcare with Emerging Technologies and Intelligent Systems</i>
11	15 min + Q&A	Sourabh Subhash Rajput	<i>Conversations From Make-Believe: An Attentive Encoder-Decoder Chatbot Trained on Scripted Dialogue</i>



**IEEE Innovations in Machine, Engineering and Digital (IMED) Conference 2026**  
 March 6th - 7th 2026, Jesselton University College, Kota Kinabalu, Malaysia



**KEYNOTE SESSION**

**Session Organizer: Dr. D. Y. Patil Vidyapeeth, Pimpri, Pune, India**

S.No.	Duration	Speaker Name	Title of Talk
<b>KEYNOTE SESSION A</b> Date: 06.03.2026 Timings 3:30 PM - 5:30 PM (Malaysia)			
		<b>Session Chair</b>	<b>Meeting Link</b> <a href="https://meet.google.com/sbt-epyo-cic">https://meet.google.com/sbt-epyo-cic</a>
		Dr Farzana Nazera	Programme Leader & Senior Lecturer, Spectrum International University College, Malaysia
		Dr Mohammad Haq	Cape Breton University, Canada
		Debrath Banerjee	Individual Researcher, United States
		Dr Nilkanth Deshpande	Dr. D. Y. Patil Vidyapeeth, Pimpri, Pune, India
		Dr Pallavi Adke	Dr. D. Y. Patil Vidyapeeth, Pimpri, Pune, India
1	15 min + Q&A	Dr. Malathy Batumalay	<i>Recent Trends Shaping Computer Science and Data Analytics.</i>
2	15 min + Q&A	Jahnvi Anilkumar Kachhia	<i>Agentic AI for Intelligent Patient Call Triage: A Multi-Modal, Multi-Agent Framework for Healthcare Contact Centers</i>
3	15 min + Q&A	Maulik Bhatt	<i>AI-Powered Frontline Intelligence: Conversational Agents</i>
4	15 min + Q&A	Dr. Nivine Guler	<i>A Fuzzy Logic Controlled Solar Tilt Angle Optimization for a PV System</i>
5	15 min + Q&A	Amit Kumar Padhy	<i>Cloud-Native Subscription Platforms: Principles, Tradeoffs, and Growth Patterns.</i>
6	15 min + Q&A	Sathish Kumar Velayudam	<i>AI-Ready Data Architectures: The Foundation of Intelligent Digital Systems</i>
7	15 min + Q&A	Dr. Venus Dennen Claver	<i>Connection of Elder Educators (Old School) and the AI Generation Learners</i>
8	15 min + Q&A	Dr. Princy Randhawa	<i>Human Activity Detection using Machine Learning Methods from Wearable Sensors</i>
9	15 min + Q&A	Nithesh Gudipuri	<i>Transformation of Financial Services through Digital Payments, Non-Fungible Tokens (NFTs)</i>
10	15 min + Q&A	Kiran Veernapu	<i>Generative AI in Clinical Documentation and Workflow Automation</i>
11	15 min + Q&A	Balakumaran Sugumar	<i>From Transactions to Intelligence: How AI Is Redefining the Future of Payments</i>



KEYNOTE SESSION

Session Organizer: Atmiya University, Rajkot, India			
<b>KEYNOTE SESSION B</b>  Date: 06.03.2026  Timings  3:30 PM - 5:30 PM (Malaysia)	<b>Session Chair</b>	<b>Meeting Link</b> <a href="https://meet.google.com/fuw-ybik-izi">https://meet.google.com/fuw-ybik-izi</a>	
	Dr Muhammad Naseer	Quaid e Azam University, Pakistan	
	Naveen Kumar Puppala	Lead Architect — AI & Data Platforms, ptum (UnitedHealth Group), Enterprise Technology Division, United States	
	Nikita Chawla	Independent Researcher, USA / Maharishi Dayanand University, India	
	Dr Yagnesh Shukla	Dean, Faculty of Engineering & Technology, Atmiya University, Rajkot, India	
	Dr Hemantkumar Sonkusare	Head, Department of Civil Engineering, Atmiya University, Rajkot, India	
S.No.	Duration	Speaker Name	Title of Talk
1	15 min + Q&A	Kartik Venkataraman	<i>The Agentic Shift: Redefining Software Engineering for the Autonomous Era</i>
2	15 min + Q&A	Tarun Kalwani	<i>How AI Leaders Are Keeping AI Safe, Ethical, Responsible</i>
3	15 min + Q&A	Dr. Amb.Diplomat Shaymaa Abdel Nabi.	<i>The Future of Healthcare: Where Sustainability Meets Technology</i>
4	15 min + Q&A	Dr. Regiane Relva Romano	<i>Smart Campus Facens: First Sandbox of Smart City in Brazil</i>
5	15 min + Q&A	Dr. Prabhu Jyot Singh	<i>Decision Twins in Industry 4.0: Edge AI and Digital Twins for Resilient, Sustainable Operations</i>
6	15 min + Q&A	IR. TS. DR. Prakas	<i>Intelligent Optimization for Machine, Engineering, and Digital Systems: From Classical Methods to AI-Driven Solutions</i>
7	15 min + Q&A	Ayush Garg	<i>AI-Assisted Research Workflow Optimization Using AnswerThis</i>
8	15 min + Q&A	Arunkumar Amaran	<i>AI in Retail: From Intelligent Automation to Autonomous Decisioning</i>
9	15 min + Q&A	Dr Aasik Abulcassim	<i>From Tools to Transformation: Building Future Classrooms with AI, Skills, and Ethics</i>
10	15 min + Q&A	Sivakumar Dhanasekar	<i>End-to-End LLM Systems: Data, Training, Evaluation, and Deployment</i>