

**5 DAYS FACULTY DEVELOPMENT PROGRAM**

**on**

**AUGMENTED REALITY & VIRTUAL REALITY**

**(19<sup>th</sup> to 23<sup>rd</sup> September, 2022)**

**(36-Hour Course)**

**organized by**

**HRDC**

**Institute of Engineering & Management, Saltlake  
University of Engineering & Management, Kolkata**

**in**

**Collaboration with**

**IEMA Research & Development Pvt. Ltd.**

**(Venue: IEMA Research & Development Pvt. Ltd.)**



<b>Name of the activity</b>	<b>5 Days FDP on Augmented Reality &amp; Virtual Reality</b>
<b>Name of the Program Coordinator</b>	Prof. (Dr.) Mohuya Chakraborty, Dean HRDC & Principal (Ashram Campus), Institute of Engineering & Management-Kolkata.
<b>Name of the participant</b>	Faculty members of ECE, IT, CSE and CSE allied branches
<b>Resource Persons</b>	<p><b>Day 1 (September 19, 2022):</b> Mr. Snehan Biswas, IEMA Research &amp; Development Pvt. Ltd.</p> <p><b>Day 2 (September 20, 2022):</b> Mr. Rishit Chakraborty, IEMA Research &amp; Development Pvt. Ltd.</p> <p><b>Day 3 (September 21, 2022):</b> Ms. Sudipa Dutta, IEMA Research &amp; Development Pvt. Ltd.</p> <p><b>Day 4 (September 22, 2022):</b> Mr. Snehan Biswas, IEMA Research &amp; Development Pvt. Ltd.</p> <p><b>Day 5 (September 23, 2022):</b> Mr. Rishit Chakraborty, IEMA Research &amp; Development Pvt. Ltd.</p>
<b>Organizing Unit/Agency, Collaborating Agency</b>	HRDC in collaboration with IEMA Research & Development Pvt. Ltd.
<b>Name of the Venue</b>	IEMA Research & Development Pvt. Ltd.
<b>Date of the Event</b>	<b>September 19-23, 2022</b>
<b>Short description of the event</b>	This program aimed to train high-potential faculty members in the domain of Augmented Reality (AR) and Virtual Reality (VR). This FDP targeted the following fields: Connection between machine learning, deep learning and data science, introduction to AR-VR with industry level applications, Drone automation and image processing applications in respect to industry application. The speakers conducted hands on sessions also.

**Images of the event**



  
Head (HRDC)  
Instituted of Engineering & Management  
Salt Lake, Electronics Complex  
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