DIMAPUR GOVERNMENT COLLEGE

DIMAPUR, NAGALAND-797112

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PM USHA Monitoring Cell

Report On:

One-Day Workshop on **Vocationalisation of Higher Education** on the theme "*Introduction to Artificial Intelligence in Shaping Tomorrow's World*" organized by PM-USHA Monitoring Cell, Dimapur Government College (DGC).

Resource Person:

Mr. Bhuvan Sareen

Assistant Director

Lovely Professional University (LPU),

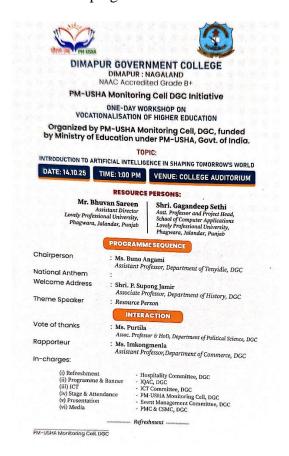
Phagwara, Jalandhar, Punjab

Mr. Enjula Uchoi

Assistant Professor

Lovely Professional University (LPU),
Phagwara, Jalandhar, Punjab

The session was chaired by Ms. Buno Angami, Assistant Professor, Department of Tenyidie, DGC. The programme commenced with the National Anthem, followed by a Welcome Address delivered by Shri. P. Supong Jamir, Associate Professor, Department of History, DGC. In his address, he warmly welcomed the resource persons and the participants and briefly introduced the theme, emphasizing that Artificial Intelligence (AI) is no longer a distant concept but a transformative force shaping the world around us.



The session featured two resource persons who delivered insightful presentations on the theme.

First Presentation

The first resource person, Mr. Enjula Uchoi, a specialist in *Natural Language Processing*, began his presentation with the inspiring story of *John Stephen*, a marathon runner from Africa, whose perseverance and determination left a lasting impression on him. To illustrate the growing relevance of AI, he presented two short videos highlighting its impact and potential in the near future.

Mr. Uchoi mentioned that his presentation would be both theoretical and practical. He highlighted Alexandr Wang, Meta's Chief AI Officer, aged 28, who, in a podcast, encouraged teenagers to engage in "vibe coding"—using AI tools to generate code through natural language instructions rather than writing each line manually. Mr. Uchoi emphasized that, according to Wang, AI-driven code generation will soon dominate programming, and mastering prompt-driven AI interaction will be a key competitive skill.

He also outlined the evolution of AI from 2003 to 2018, noting that India is currently the highest user of AI in the world. He described the different types of AI: Functional AI, Analytic AI, Interactive AI, Text AI, and Visual AI, and highlighted that the demand for AI-related jobs has increased by 122%.

Introducing Prompt Engineering—the language of AI—he explained that crafting effective prompts requires clarity, context, and specificity. He elaborated on the five principles of prompt design:

- 1. Give direction
- 2. Specify format
- 3. Provide examples
- 4. Evaluate quality
- 5. Divide labor

He further explained that AI can be beneficial to people from all walks of life. For students, it enhances learning; for employees, it ensures productivity and career advancement; and for the unemployed, it provides tools to explore start-up opportunities.

In an engaging moment, he asked if anyone would like to earn between ₹30,000 to ₹85,000 per month and proceeded to a live demonstration on practical AI applications. He introduced six tasks that could be achieved through AI:

- 1. Designing a website page using AI in 15 minutes
- 2. Cracking any examination using AI
- 3. Preparing a professional presentation in 5 minutes
- 4. Drawing a line graph from any data format using AI in 5 minutes
- 5. Composing a professional song using AI in 5 minutes
- 6. Creating professional animation videos using AI in 10 minutes

The participants selected Task 1 and Task 2, which he demonstrated live. The demonstration was highly interactive and offered valuable hands-on exposure to AI-driven tools.

Second Presentation

The second resource person, Mr. Bhuvan Sareen, Assistant Director, *Lovely Professional University (LPU)*, Phagwara, Jalandhar, Punjab, introduced the university and its academic programs. He informed participants about the ₹1 lakh study grant offered by LPU to students pursuing their studies in preferred institutions. He also discussed the LPUNEST (Lovely Professional University National Entrance and Scholarship Test) and elaborated on the various scholarships available, including those for full-time and part-time PhD programmes.

During the interaction session, a student asked about the eligibility of Humanities students to avail PhD scholarships. Mr. Sareen clarified that multiple grants and scholarships are available across all academic disciplines. He also distributed feedback forms to the participants to collect their valuable input on the session.

The programme concluded with a Vote of Thanks delivered by Dr. I. Moakala Jamir, Coordinator, PM Usha Monitoring Cell, DGC, who expressed gratitude to the resource persons, faculty members, and students for their active participation and engagement.

A total of 493 student participants and 25 faculty members attended the session, making it an informative, interactive, and enriching experience for all.











Recorded by

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