



GUIDE:

Gandhinagar University launched its speaker's forum, "GUIDE," on September 5th, 2023, initiating a program designed to engage distinguished professionals from both national and international spheres. The aim is to encourage meaningful discussions, exchange valuable insights, and promote intellectual development among students across diverse disciplines.

Event Overview:

Gandhinagar University had the honor of hosting an "EXPERT LECTURE" on February 28th, 2024, as part of the GUIDE lecture series at its verdant campus to contribute to the advancement of education. Dr. Ziraba Abdallah from ICT University, Yaounde, Cameroon, delivered an enlightening session on "The Role of Indigenous Technology in Learning."

Event Objective:

The objective of an expert talk on "The Role of Indigenous Technology in Learning" is to explore, discuss, and emphasize the significance of utilizing and integrating locally developed technologies in the field of education. The aim is to shed light on how indigenous technology can play a pivotal role in enhancing the learning experience, promoting cultural relevance, and addressing specific educational needs within a given community or region.

Program overview:

The event was inaugurated with brief introduction of the honored guests, Dr. Ziraba Abdallah from ICT University Cameroon by Dr. Nisha Khurana, Head of Institute, Gandhinagar Institute of Computer Science and Application. The gathering was graced by esteemed attendees, comprising Heads of Institutions and Departments. Approximately 110 enthusiastic students participated in the GUIDE lecture series session.

Dr. Ziraba Abdallah explained the meaning of indigenous technology and discussed how it can be designed to align with the cultural context and values of a particular community, making learning more relatable and engaging for learners. He had highlighted specific challenges in the local educational landscape and demonstrate how indigenous technologies can offer solutions tailored to those challenges. He had explained the importance of indigenous technology in context of "Digital India Platform – 2015", "The National Broadband Mission-2019" & "national Policy of Electronics-2019". He covered the topic of sustainability of indigenous technologies, including factors such as scalability, adaptability, and the ongoing support and maintenance required in his session. He had explained how the integration of

Indigenous Technology in learning in India can bring about numerous benefits, addressing various aspects of education, culture and socio-economic development.

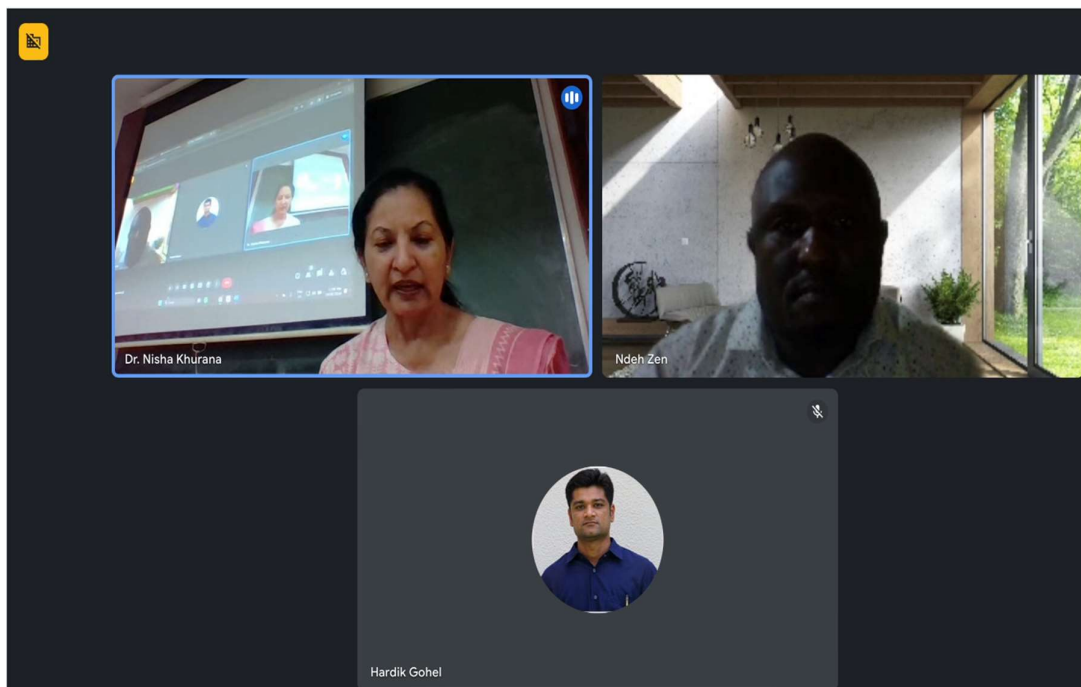
The Q&A session ensued the presentation. The session was delivered in a clear and direct manner, enabling undergraduate students to pose questions that were adeptly addressed by the experts.

The session concluded successfully with a Vote of Thanks delivered by Dr. Gautam Patel, who serves as the Head of the Institute at Gandhinagar Institute of Science.

Programme Outcome:

After participating this GUiDe event on “The Role of Indigenous Technology in Learning”, students can gain various benefits and insights that contribute to their academic and personal development. Students can understand the importance of Indigenous Technology in terms of cultural context as it incorporates and respects local cultural nuances. Students able to recognize specific challenges within the local educational system and how indigenous technology can address these challenges effectively. Overall, attending an expert talk on the role of indigenous technology in learning equips students with knowledge, skills, and perspectives that go beyond the classroom, preparing them for active engagement in the evolving field of educational technology and contributing to positive changes in their communities.

Photo Gallery:



Expert Dr. Ziraba Abdallah’s introduction by Dr. Nisha Khurana

The screenshot shows a Zoom meeting interface. The main window displays a presentation slide with the following text:

THE ROLE OF INDIGENOUS TECHNOLOGY IN LEARNING
ENHANCING EDUCATIONAL OPPORTUNITIES THROUGH INNOVATION

Dr. ZIRABA ABDALLAH
LECTURER, ICT DEPARTMENT
ICT UNIVERSITY, USA CAMEROON CAMPUS
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On the right side of the Zoom window, there are three video thumbnails: the top one shows Dr. Ziraba Abdallah, the middle one shows a large audience in a lecture hall, and the bottom one shows a smaller portrait of Dr. Ziraba Abdallah. The Zoom meeting name is 'Ndeh Zen (Presenting)'.

Dr. Ziraba Abdallah delivering speech on “The Role of Indigenous Technology in Learning”

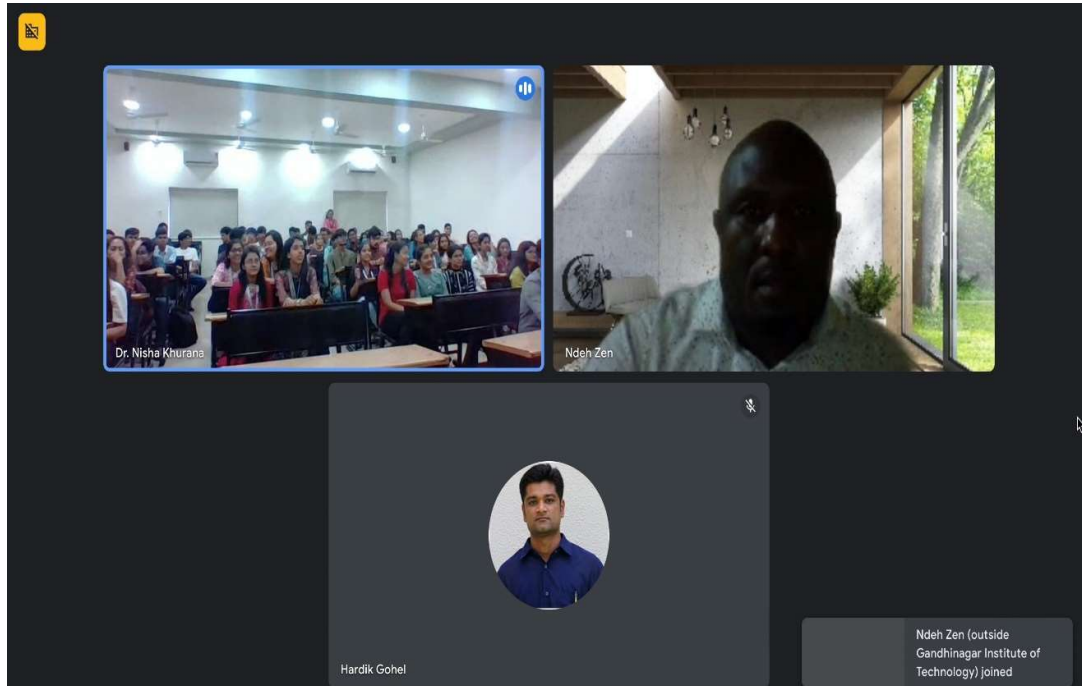
The screenshot shows a Zoom meeting interface. The main window displays a presentation slide with the following text:

Relevance to the Context

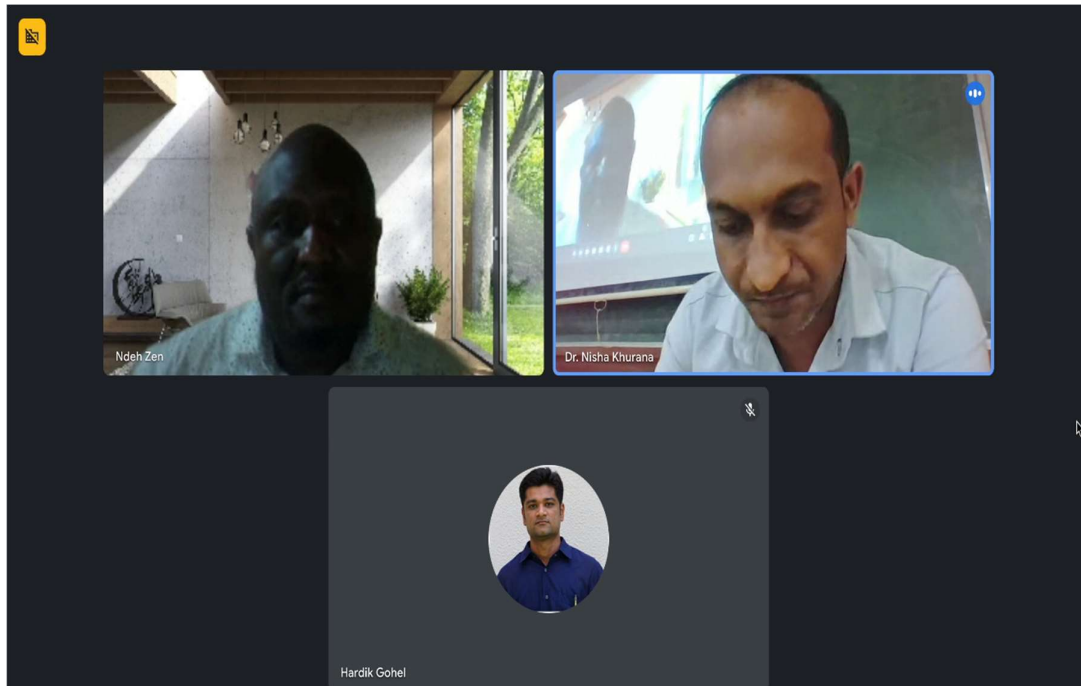
- The Digital India Program launched in 2015
✓ pivotal moment in India's journey towards digitalisation.
- National Policy on Electronics, launched in 2019
✓ establishes a strategic framework for India's Electronic System Design and Manufacturing (ESDM) sector.
- The National Broadband Mission, launched in December 2019
✓ pledges "broadband for all".

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Dr. Ziraba Abdallah explained the importance of indigenous technology in context of India



Audience Interaction during Q & A session



Dr. Gautam Patel giving the vote of thank after the session
