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# A Report on Guest Lecture
## "National Education Policy (NEP 2020)"
## Organized by
## Department of Computer Science and Engineering -Cyber Security
## on 24.03.2025
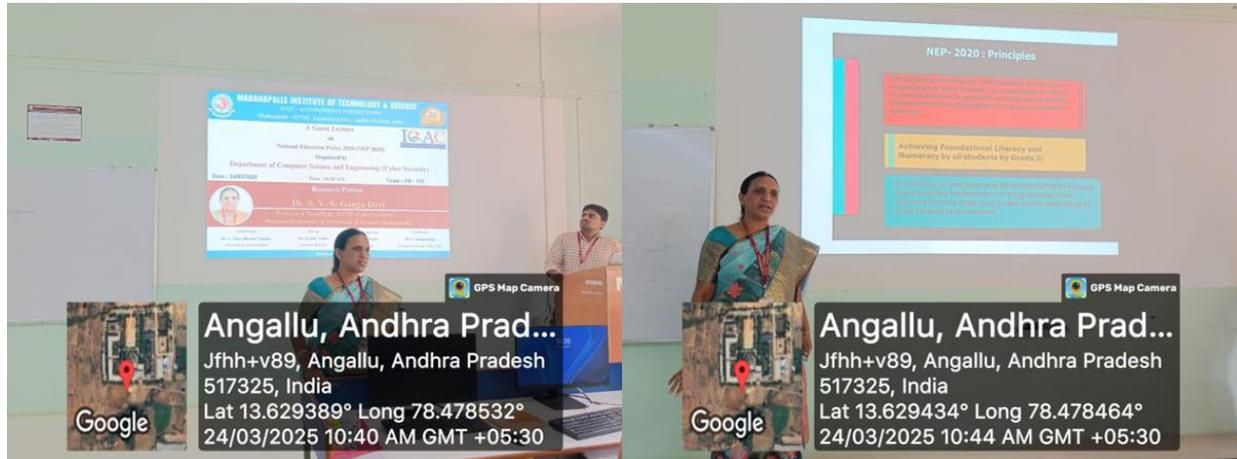


**Report Submitted by: Mr. T. Niranjan Babu, Assistant Professor, Department of CSE -Cyber Security.**

**Resource Person Details: Dr. S. V. S. Ganga Devi, Professor & Head/Dept. of CSE-Cyber Security.**
**Attendance: 75 participants (Internal)**
**Mode of Conduct: Offline**
**Report Received on 02.04.2025.**

The program commenced at **10.30 A. M.** with a warm **welcome address** to all the participants and the resource person**, Dr. S. V. S. Ganga Devi, Head/Dept. of CSE (Cyber Security), Madanapalle Institute of Technology & Science, Madanapalle** delivered by Mr. T Niranjan Babu, Assistant Professor from the Department of CSE -Cyber Security, MITS, Madanapalle.

**Dr. S. V. S. Ganga Devi,** delivered an insightful lecture on "**National Education Policy (NEP 2020)**", offering valuable perspectives on its key principles and implementation.

The resource person started the session by extending his hearty thanks to the participants, organizing members, HoD, Principal and Management of MITS Madanapalle for giving him opportunity to share her knowledge in **National Education Policy (NEP 2020).**

### Objectives:

The objectives of this program were to enable participants to:

- Understand **NEP 2020** and its impact on Higher Education
- Explore **Institutional Autonomy** and **Flexible Curriculum Design**
- Learn about the **National Credit Framework** and **Curriculum Evaluation**
- Familiarize with the **Accreditation Process** and **Outcome-Based Education (OBE)**
- Integrate **Technology in Education** and Digital Tools
- Develop **Strategic Planning** for NEP 2020 implementation
- Enhance **Faculty motivation** and Professional growth
- Utilize **Digital Learning Platforms and OER** effectively

The session was led by Dr. S.V.S Ganga Devi, Professor of C.S.E. (Cyber Security). She focused on the Overview of the National Education Policy (NEP) 2020 provided an in-depth understanding of NEP 2020, explaining its structure, comprising four major parts: Part I: School Education (Chapters 1-8), Part II: Higher Education (Chapters 9-18), Part III: Other Key Areas of Focus (Chapters 19-23) and Part IV: Implementation and Execution (Chapters 24-25). She emphasized Part II (Higher Education) and Part III (Other Key Areas of Focus), engaging participants in a detailed discussion on the policy's vision for higher education, institutional restructuring, research and innovation, faculty development, and the integration of technology. The session provided valuable insights into the transformative aspects of NEP 2020 and its implications for academic institutions.
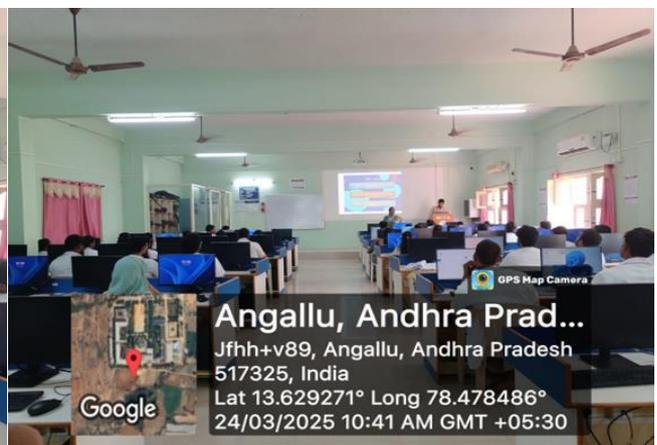
She discussed Institutional Autonomy towards a Flexible Curriculum, addressing the challenges faced by Higher Education Institutions (HEIs) in the current academic landscape. She provided insights into Institutional Restructuring and Consolidation as proposed in NEP 2020, highlighting key reforms that promote autonomy in governance, curriculum design, and academic flexibility. She elaborated on the different Institutional Categories in NEP 2020 and how they contribute to improving education quality. The session also covered the integration of flexible curriculum structures, the introduction of NCVET (National Council for Vocational Education and Training) UG courses in the summer term, and the importance of Recognition of Prior Learning (RPL) and credit transfer mechanisms. By the end of the session, faculty members gained a deeper understanding of how autonomy can be effectively implemented in HEIs to enhance Learning Outcomes and Institutional Growth.

The session focused on the National Credit Framework (NCrF), explaining its role in promoting credit mobility, multidisciplinary learning, and seamless transitions between academic and vocational education. The session provided valuable insights into designing learner-centric education models aligned with NEP 2020 and included discussions on relevant case studies.

**Final Impact of NEP 2020:**

- Transforms Indian education into a globally competitive system
- Enhances student creativity, critical thinking & problem-solving skills.
- Boosts employability & career readiness
- Strengthens India's position as an education hub.

**Vote of Thanks:**

The session was concluded with a vote of thanks delivered by Coordinator Mr. T. Niranjan Babu, Assistant Professor, Department of CSE (Cyber Security) Madanapalle Institute of Technology & Science, Madanapalle.