



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)



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Report on
Online Expert Talk
On
“NEP 2020 Leading to an Outcome Based Curriculum”
Organised by
Department of Electrical & Electronics Engineering
In Association with ISTE chapter, IEEE Student Chapter, and MITS
Date: August 1, 2024
Time: 11:00 AM – 1:00 PM
Venue: Seminar Hall-B, MITS, Madanapalle

Submitted by: Mr. Ramesh Kumar R, Assistant Professor, Dept. of EEE

Organized by: Mr. Saravanan D, Assistant Professor, Dept. of EEE

Program Convener: Dr. A V Pavan Kumar, Professor & Head, Dept. of EEE

Expert: Dr. P. V. V.Rama Rao, Professor, Dept. of EEE, Maturi Venkata Subba Rao (MVSR) Engineering College, Hyderabad.

P. V. V.Rama Rao, Professor, Dept. of EEE, Maturi Venkata Subba Rao (MVSR) Engineering College, Hyderabad, presents a comprehensive overview and implementation of NEP2020 along with the progress of NEP2020 on day.

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Expert Talk
on
NEP 2020 Leading to an Outcome Based Curriculum
Organized by
Department of Electrical & Electronics Engineering
in association with
ISTE Chapter, IEEE Student Chapter and Institute Innovation Council

Date : 01/08/2024 Time : 11:00 AM to 1:00 PM Venue: Seminar Hall B

Resource Person
Dr.P.V.V. Rama Rao
Professor, Dept. of EEE
Maturi Venkata Subba Rao (MVSR) Engineering College ,Hyderabad

Chief Patron Dr.N.Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs.Keerthi Nadella Executive Director	Chief Coordinator Dr.C.Yuvaraj Principal	Convener Dr.AV Pavan Kumar HOD/ Dept. of EEE	Coordinator Mr.Saravanan D Assistant Professor/EEE	Co-coordinator Mr. Ramesh Kumar R Assistant Professor/EEE
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Event Overview

On August 1, 2024, the Department of Electrical & Electronics Engineering (EEE) at MITS, in collaboration with the ISTE Chapter, IEEE Student Chapter, and the Institute Innovation Council, hosted an expert talk on the topic "NEP 2020 Leading to an Outcome Based Curriculum". The session was held from 11:00 AM to 1:00 PM in Seminar Hall B.

Opening Remarks:

The event commenced with a welcome address by Dr. A. V Pavan Kumar Head of the Department EEE, who provided a brief overview of the National Education Policy (NEP) 2020 and its relevance to the curriculum in engineering education.

Chief guest Introduction:

A brief introduction of the chief guest with his academic credentials and achievements was made by Mr. Saravanan D, Asst. Professor, Dept. of EEE.

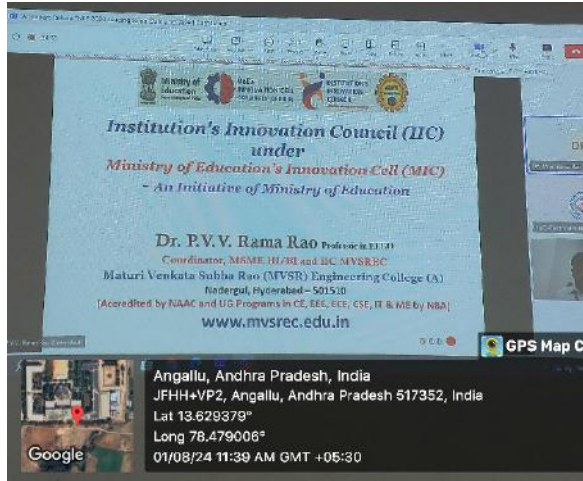
Key Presentation by Dr. P. V. V. Rama Rao:

- ❖ **Overview of NEP 2020:** Dr. Rao began by explaining the objectives of the National Education Policy 2020, emphasizing its focus on making education more holistic, flexible, multidisciplinary, aligned to industry needs, and outcome-based.
- ❖ **Outcome-Based Curriculum:** He then discussed the shift from traditional education models to an outcome-based curriculum. Dr. Rao highlighted how this approach helps in defining clear learning outcomes, assessing students' performance based on these outcomes, and ensuring that education meets industry standards and expectations.
- ❖ **Implementation Strategies:** Dr. Rao outlined various strategies for implementing an outcome-based curriculum, including designing curriculum that aligns with industry needs, incorporating practical experiences, and continuous assessment methods.
- ❖ **Challenges and Solutions:** The talk also covered potential challenges in transitioning to an outcome-based system and offered solutions, such as faculty training, curriculum redesign, and enhanced assessment methods.
- ❖ **Interactive Engagement:** The interactive Q&A session allowed participants to address specific queries and engage in discussions on practical aspects of the NEP 2020 and outcome-based education. This interaction facilitated a deeper understanding and clarified doubts.
- ❖ **Professional Development:** Faculty members and students benefited from professional development opportunities through exposure to the latest trends and best practices in curriculum development and educational assessment.
- ❖ **Collaborative Learning:** The event fostered a collaborative learning environment, encouraging participants from different disciplines and backgrounds to discuss and share perspectives on implementing outcome-based education.

Interactive Q&A Session:

After the presentation, there was an interactive Q&A session where attendees had the opportunity to ask questions and engage in discussions. Dr. Rao addressed queries on practical implementation, assessment techniques, and the role of faculty in this transition.

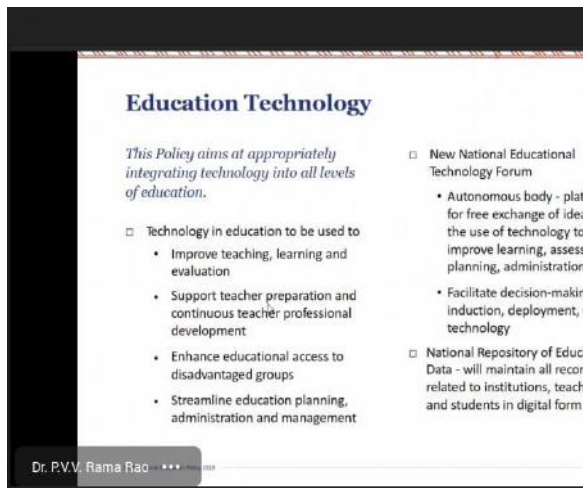
Introduction



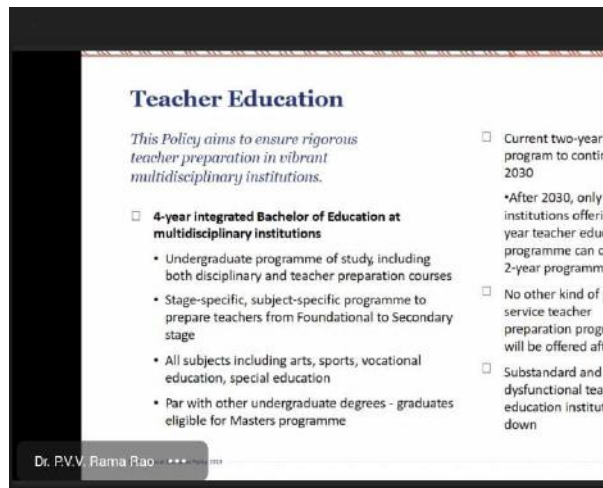
Audience



Education Technology



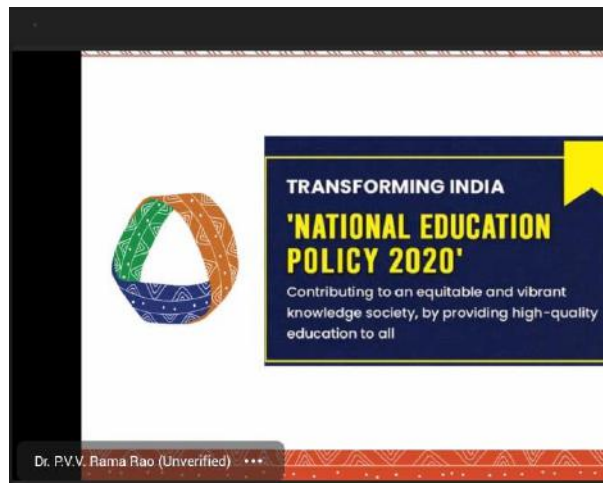
Teachers Education



Audience Listening



NEP 2020 Transforming India





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Expert Talk

on

NEP 2020 Leading to an Outcome Based Curriculum

Attendance Sheet

S.No.	Name of the Student	Department	Signature
20	S.K. Harsha Vardhan	E.C.E	Harsha
21	T. Kiran	E.C.E	T. Kiran
22	B. chagan Raj	E.C.E	B. chagan Raj
23	Shaikh Mohammad Shoaib	E.C.E	Shoaib
24	k. vinay Kumar	E.C.E	k. vinay Kumar
25	V. Venkatesh	ECE	V. Venkatesh
26	M. Arif	ECE	M. Arif
27	K. ZEELAN BASHA	ECE	K. Zeelan basha.
28	P. Siva ganesh	ECE	P. Siva ganesh.
29	K. Dhara neesh	ECE	K Dhara neesh.
30	M. Dinesh Reddy	ECE	M. Dinesh Reddy.
31	Y. mahesh	ECE	Y. Mahesh
32	G. Venkata kalyan	ECE	G. Venkata kalyan



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Expert Talk

on

NEP 2020 Leading to an Outcome Based Curriculum Attendance Sheet

S.No.	Name of the Student	Department	Signature
33	C. Vandhana	ECE	C. Vandhana
34	B. Sathvika	ECE	B. Sathvika
35	B. varshitha	ECE	B. varshitha.
36	V. Mounika	ECE	V. Mounika.
37	B. Pallavi	ECE	B. Pallavi
38	Y. Likitha	ECE	Likitha
39	G. Kalpana	ECE	G. Kalpana.
40	N. sharonpriyodhershini	ECE	N. sharonpriyodhershini
41	S. Mamatha	ECE	S. Mamatha
42	N. Meghana	ECE	N. Meghana
43	M. Bhavitha	ECE	M. Bhavitha.
44	S. Adiya	ECE	S. Adiya
45	P. Praveena Reddy	ECE	Praveena
46	K. Pallavi	ECE	Pallavi.
47	D. Gauthami	ECE	D. Gauthami
48	J. Supriya	ECE	J. Supriya
49	B. Amritha	ECE	B. Amritha
50	S. S. Jayees Sallana	ECE	S. S. Jayees Sallana
51	P. Sujitha sri Kala	ECE	P. Sujitha sri Kala

Conclusion

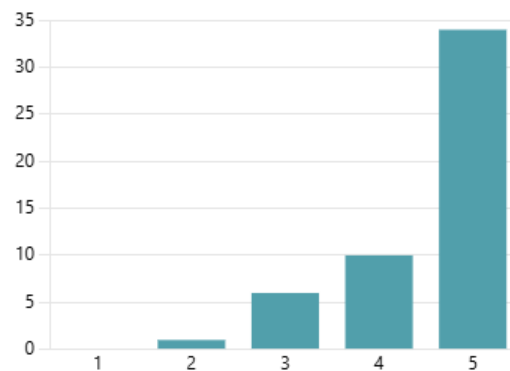
The expert talk on NEP 2020 and its impact on outcome-based curriculum was a valuable session that provided attendees with a deep understanding of the new education policy and practical insights into implementing an outcome-based approach. The event successfully fostered an environment of learning and discussion, contributing to the professional development of all participants.

3. How do you rate the expert talk on **An Expert Talk on "NEP 2020 Leading to an Outcome-Based Curriculum"** by **Prof. (Dr.) Rama Rao**

[More Details](#)

[Insights](#)

4.51
Average Rating

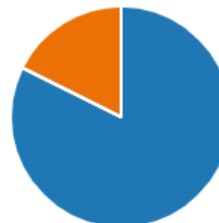


4. Is this your first time attending events like this?

[More Details](#)

[Insights](#)

- Yes 42
- No 9



5. How would you rate the following for the facilitator or trainer?

[More Details](#)

Not well at all Not very well Somewhat well Very well Extremely well

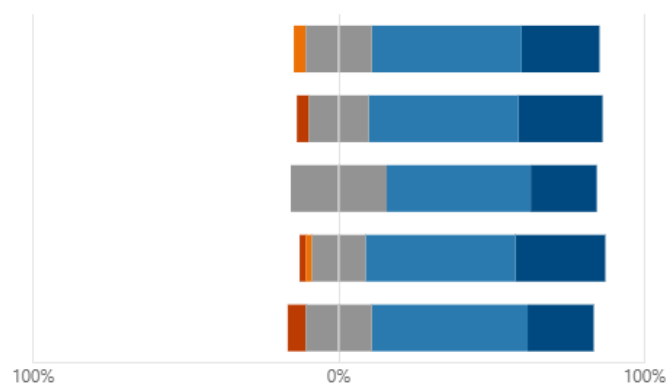
Explained the purpose of the event

Presented concepts in a clear and easy-to-understand way

Maintained my interest throughout the duration of the event

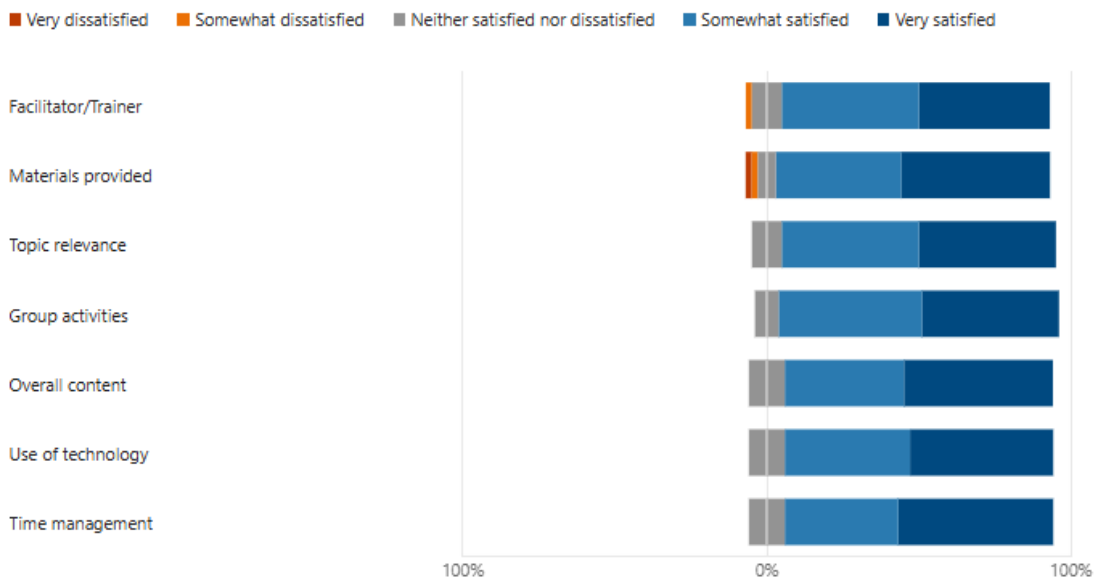
Encouraged attendee participation

Thoroughly answered questions from participants



6. How satisfied are you with the following aspects of the event?

[More Details](#)



7. Were your expectations of the event met?

[More Details](#)

● Beyond my expectations	10
● Met as expected	34
● Below my expectations	6



We thank the MITS Management, the Principal, the Vice Principal (Administration), the Vice Principal (Academics), for giving the opportunity to host the one-day expert talk successfully.

Signature of the Coordinator

Signature of HoD, EEE