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MANIAMMAI**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
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# **FACULTY DEVELOPMENT PROGRAMME**

## **REPORT**

**On**

## **COGNIZANCE OF OUTCOME BASED EDUCATION**

Resource Person

**Dr.S.SENTHAMILKUMAR**  
**DEAN / FACULTY OF ENGINEERING AND TECHNOLOGY,**  
**PMIST**

Organized by

**CENTRE FOR HUMAN RESOURCE DEVELOPMENT**  
**PMIST**

**Date: 29<sup>th</sup> December 2022 – 4<sup>th</sup> January 2023**

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## **Objectives of the Programme**

Faculty Development Programme on “Cognizance of Outcome Based Education” was conducted for the faculty members in Engineering Departments with the following objectives:


1. To brief about Outcome Based Education.
2. To apprehend PEO, PO, PSO and CO.
3. To focus on Blooms Taxonomy and its application in framing Course Outcome and Question paper.
4. To apprehend CO and PO mapping.
5. To elaborate the nuances of question paper pattern and framing question paper as per CO-PO mapping.
6. To apprehend about various assessment tools for CIA.

## Brochure

**Faculty Development Programme**




**PERIYAR MANIAMMAI**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
Dedicated to Quality Education  
Innovative Learning & Research  
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**COGNIZANCE OF OUTCOME  
BASED EDUCATION**

**Date:** 29<sup>th</sup> Dec 2022- 04<sup>th</sup> Jan 2023 | **Time:** 10.00am - 4.00pm  
**Venue:** Smart Classroom, TB-II Block



Resource Person  
**Dr. S.SENTHAMIL KUMAR**  
Professor - Civil Engineering  
Dean - Faculty of Engineering and  
Technology, PMIST

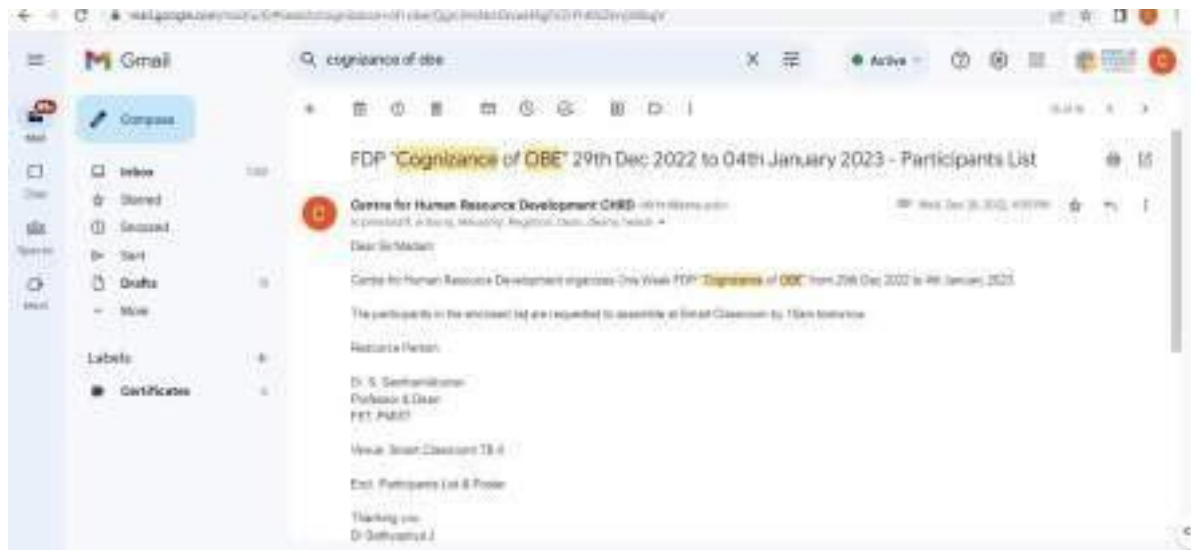
**Organized by :** Centre for Human Resource Development

**PERIYAR MANIAMMAI INSTITUTE  
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**Dr. J. SATHYAPRIYA**  
Director - CHRD  
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## Copy of the mail /Circulars for FDP



*Copy of the mail communication*

## Programme schedule

Date: 29.12.2022 – 04.01.2023

Venue: Smart Classroom, TB-II

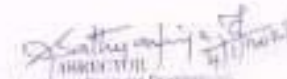
<b>Date</b>	<b>9.30 am – 12.30 pm</b>	<b>2.00 pm – 4.30 pm</b>
<b>29.12.2022</b>	Outcome Based Education – An Outline	Institution Vision, Institution Mission, Department Vision, Department Mission, PEO, PO, CO and Learning Objectives
<b>30.12.2022</b>	CO vs PO mapping	CIA Components and Rubrics for Assessment
<b>31.12.2022</b>	CIA Components and Rubrics for Assessment	Blooms Taxonomy (Old and Revised) and its application
<b>02.01.2023</b>	Self Training	Blooms Taxonomy (Old and Revised) and its application
<b>03.01.2023</b>	Self Training	Blooms Taxonomy (Old and Revised) and its application
<b>04.01.2023</b>	Question Paper Pattern and Preparation as per CO – PO Mapping	Question Paper Pattern and Preparation as per CO – PO Mapping

# Attendance

Centre for Human Resource Development  
One Week Faculty Development Programme  
"Cognizance of Outcome Based Education"  
29<sup>th</sup> Dec 2022 - 4<sup>th</sup> January 2023

## Attendance

S.No.	Name of the Participant	Designation	Department
1	B. BALAJI	ASSISTANT PROFESSOR	EEE
2	DHIVYASHU N	ASSISTANT PROFESSOR	CIVIL
3	C.SATHYA	ASSISTANT PROFESSOR	ECE
4	S.J.PRINCESS ROSALINE	ASSISTANT PROFESSOR	CIVIL
5	KEERTHIVASAN D	ASSISTANT PROFESSOR	CIVIL
6	VINOOTH	ASSISTANT PROFESSOR	EEE
7	DR.G.SARAVANA VENKATESH	ASSISTANT PROFESSOR	EEE
8	RAMIYA B	ASSISTANT PROFESSOR	ECE
9	DR. JANANI B	ASSOCIATE PROFESSOR	ECE
10	HEMAMBRIJAVALLIS	ASSISTANT PROFESSOR	ECE
11	GURU PRIYA T	ASSISTANT PROFESSOR	ECE
12	ASHA S	ASSISTANT PROFESSOR	ECE

  
HEAD OF CENTRE  
Centre for Human Resource Development,  
Pondicherry Engineering College of  
Business & Technology,  
(Deemed to be University),  
Thiruvallur, Tamil Nadu.

## **Programme Report**

One Week Faculty Development Programme on “Cognizance of Outcome Based Education” for faculty members of Engineering Departments was organized by Centre for Human Resource Development from 29<sup>th</sup> December 2022 to 4<sup>th</sup> January 2023.

Twelve faculty members attended the One Week Faculty Development Programme on “Cognizance of Outcome Based Education”. Dr.S.Senthamilkumar, Professor, Department of Civil Engineering was the resource person. Outcome Based Education – An Outline; Institution Vision, Institution Mission, Department Vision, Department Mission, PEO, PO, CO and Learning Objectives; CO vs PO mapping; CIA Components and Rubrics for Assessment; Blooms Taxonomy (Old and Revised) and its application, Question Paper Pattern and Preparation CO – PO Mapping and CO-PO attainment calculation were elaborated by the resource person during the One Week FDP.

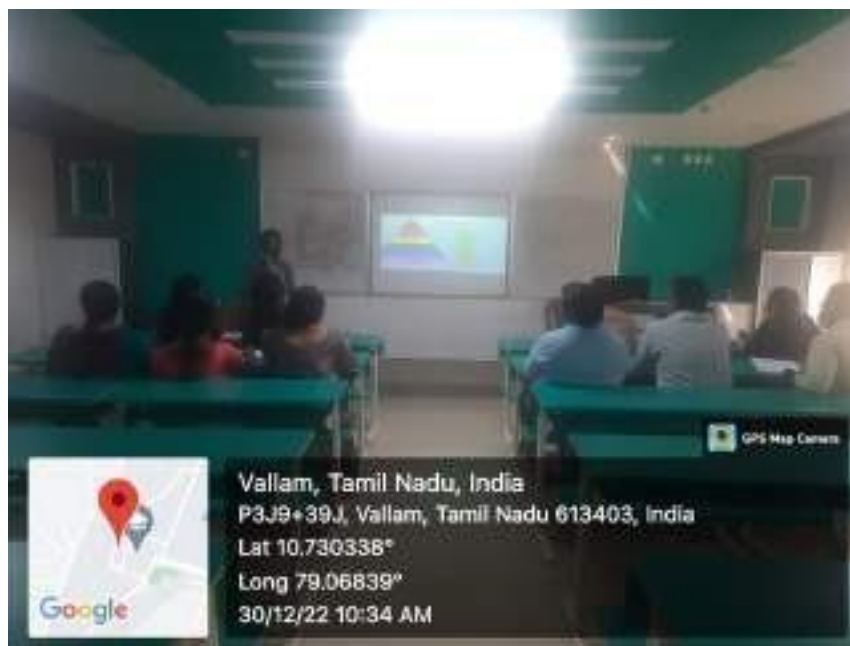
Dr.Sathyapriya J, Director (i/c), Centre for Human Resource Development organized and coordinated the FDP.



## Geotagged Photo



*Dr.Senthamilkumar explaining the concepts of OBE to the participants*



*Dr.Senthamilkumar explaining the Bloom's Taxonomy*

# Centre for Human Resource Development

## Faculty Development Programme

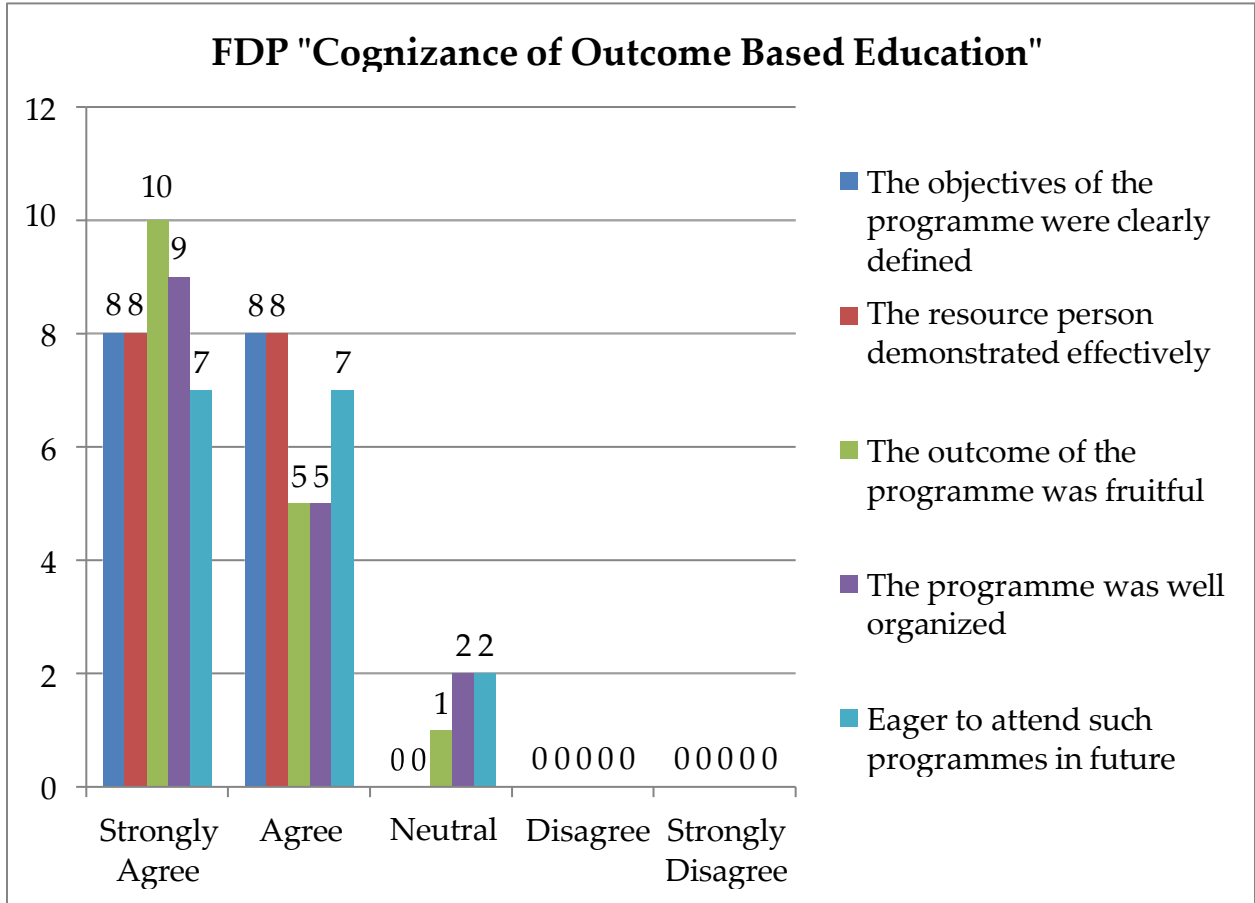
### “Cognizance of Outcome Based Education”

29<sup>th</sup> December 2022 – 4<sup>th</sup> January 2023 Feedback

#### Form

S.No	Feedback Statement	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	The Objectives of the FIP were clearly defined					
2	The FIP Schedule was circulated well in advance					
3	The organizing team was cordial					
4	The arrangements made for the FIP were good					
5	The resource persons demonstrated very effectively					
6	The resource persons were very cordial and able to clarify all our doubts					
7	The assessment was conducted meticulously					

## Feedback Analysis



## **Outcomes of the Programme**

1. The participants were able to frame course outcomes using Blooms taxonomy.
2. The participants were able to identify and rectify the errors in the existing course plan.
3. The participants effectively demonstrated the application of Bloom's Taxonomy in framing question paper for CIA and End Semester examination.

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