



# MOTHER THERESA INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, Affiliated to JNTUA, Anantapuramu

Melumoi Post, PALAMANER – 517408, Chittoor Dist.,(A.P.)

Phone: 08579-268589 Cell: 9866888648 email: [mtieat@gmail.com](mailto:mtieat@gmail.com) Web: [mtieat.com](http://mtieat.com)

DEPARTMENT OF CIVIL ENGINEERING

A  
One Day Seminar  
On  
“Pavement Design”  
(21-01-2021)

**TARGETTED STUDENTS:** All Civil Students



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## DEPARTMENT OF CIVIL ENGINEERING

### A ONE DAY SEMINAR ON PAVEMENT DESIGN (21-01-2021)

REFNO: MTIET/CIVIL/WS/RL/2020-21

Date: 18-01-2021.

From  
Head of the Department,  
Civil Engineering,  
Mother Theresa institute of engineering & Technology,  
Palamaner,

To  
The Principal,  
Mother Theresa institute of engineering & Technology,  
Palamaner.

Respected Sir,

Sub: Requisition for Permission to Conduct - A One Day Seminar on  
“PAVEMENT DESIGN”-Reg.

I would like to bring to your kind notice to conduct a seminar entitled A One Day Seminar on “PAVEMENT DESIGN” for Civil students. Here I am requesting you sir please give permission to conduct the SEMINAR on 21-01-2021. This Seminar may enhance the students’ knowledge on the pavement designs.

Thanking you sir,

*Permitted*

*M. J. 18/1/21*

PRINCIPAL

Mother Theresa Institute of  
Engineering & Technology  
PALAMANER - 517 408.

*B.B.C.O. Asst 18/1/21*

HEAD OF THE DEPT.  
Civil Engineering

Yours sincerely,  
HOD/CIVIL

Mother Theresa Inst. of Engg. & Tech  
PALAMANER - 517 408.



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## DEPARTMENT OF CIVIL ENGINEERING

### A ONE DAY SEMINAR ON PAVEMENT DESIGN (21-01-2021)

REFNO: MTIET/CIVIL/WS/RL/2020-21

Date: 18-01-2021

From  
Head of the Department,  
Department of Civil Engineering,  
Mother Theresa Institute of Engineering and Technology,  
Melumoi.

To  
M.Gopinath Manoharan,  
Structural Engineer,  
Ashoka buildcon Infrastructure,  
Chennai.

Respected Sir,

Sub: Invited Lecture on One Day Seminar\_Reg

With reference to the above subject, this is to bring to you kind notice the Mother Theresa Institute of Engineering and Technology, Department of Civil Engineering is proposed to organize lecture at one Day Seminar on pavement design on 21-01-2021.

In this connection, I humbly request you to give your consent to deliver a lecture on the topic pavement design to the participating students.

I look forward for your acceptance.

Thanking you sir,

B.B.C.O. *Head* 18/1/21  
HEAD OF THE DEPT.  
Civil Engineering  
Yours sincerely,  
HOD/CIVIL  
Mother Theresa Inst. of Engg. & Tech.  
PALAMANER - 517 408.



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## DEPARTMENT OF CIVIL ENGINEERING

Date: 18-01-2021.

REF NO: MTIET/CE/WS/CIRCULAR/2020-21

## Circular

This is for the kind notice to all the students that department of Civil engineering going to organize a one Day Seminar in association with M.Gopinath Manoharan, Ashoka Buildcon Infrastructure on **21-01-2021**. In this context, I request all the students should register at faculty co-ordinator for the program & actively participate to gain knowledge.

Venue: Civil Dept Seminar Hall

Name of the Coordinator: R.Tharun

B.B.CO. *Tharun* 18/1/21  
HOD/CIVIL  
HEAD OF THE DEPT.  
Civil Engineering  
Mother Theresa Inst. of Engg. & Tech  
PALAMANER - 517 408.

**Copy To:** The Principal Desk,  
The Staff In-charge,  
Circulate students and all faculty members.



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## DEPARTMENT OF CIVIL ENGINEERING

### A ONE DAY SEMINAR ON PAVEMENT DESIGN (21-01-2021)

### REGISTRATION FORM

S.NO	NAME OF THE STUDENT	BRANCH	SIGNATURE
1	S DIVYA	Civil	S.Divya
2	S NISARAHAMED	Civil	S.NisarAhamed
3	S PRAKASH	Civil	S.Prakash
4	S SULTHANA	Civil	S.Sulthana
5	RAJKUMAR	Civil	Rajkumar
6	SANKU PAVAN KUMAR	Civil	S.pavan kumar
7	T YASWANTH	Civil	T.Yaswanth
8	V VINOD KUMAR	Civil	Vinod
9	SYAM KUMAR REDDY	Civil	Reddy
10	VELKURU KEERTHI PRIYA	Civil	Keerthi Priya
11	YENAMALA CHIRANJEEVI	Civil	Chiranjeevi
12	BASAPURAM SIVAMMA	Civil	Sivamma
13	G. VIJAYABHASKAR REDDY	Civil	G.Vijay
14	KOTHA PRABANDHA	Civil	Kotha prabandha
15	M. NIROSHA	Civil	Nirosha
16	SRAVAN KUMAR	Civil	Sravan Kumar
17	E T MOUNIKA	Civil	E.T.Mounika
18	GANGAPURAM REDDI PRASAD	Civil	G.R.Prasad
19	GANGAVARAM GANESH	Civil	G.Ganesh
20	H SURESH KUMAR	Civil	Suresh
21	INDUKURI KUSUMALATHA	Civil	Indukuri Kusumalatha
22	J T NALINI	Civil	J.T.Nalini

23	K R MONIKA	Civil	Monika
24	K VIJAYALAKSHMI	Civil	K. Vijayalakshmi
25	M REDDYBHARATH	Civil	M. Reddy Bharath
26	AM BALACHANDRA	Civil	A. Balachandra
27	MANDARAPU GANESH	Civil	M. Ganesh
28	N HASSAIN BASHA	Civil	N. Hassain Basha
29	N ROHITHA	Civil	N. Rohitha
30	N SEKHAR NAIDU	Civil	N. Sekhar Naidu
31	NAGABHUSHANA REDDY	Civil	N. Nagabhushana Reddy
32	O JAYAPRAKASH REDDY	Civil	O. Jayaprakash Reddy
33	P S CHAITHANYA KUMAR	Civil	P. S. Chaithanya Kumar
34	P SIREESHA	Civil	P. Sireesha
35	PATTALAKSHMI VAMSI	Civil	P. Pattalakshmi Vamsi
36	R BHAVANA	Civil	R. Bhavana
37	R MUKESH	Civil	R. Mukesh
38	C HEMAGIRI	Civil	C. Hemagiri
39	C HEMANTHKUMAR YADAV	Civil	C. Hemant Kumar Yadav
40	C J CHARAN	Civil	C. J. Charan
41	CHENJI MAHESH	Civil	C. Chenji Mahesh
42	M. VENKATACHALAPATHI	Civil	M. Venkatachalapathi
43	SURA SUGUNA	Civil	S. Sura Suguna
44	KUPPAM PAVANI	Civil	K. Kuppa Pavani
45	THALARI SOMESH	Civil	T. Thalari Somesh

  
**COORDINATOR(S)**  
 (R. Tharun)

  
**HOD**

**HEAD OF THE DEPT.**  
 Civil Engineering  
 Mother Theresa College of Engg & Tech.  
 PALANIYANDUR - 517 508.



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## DEPARTMENT OF CIVIL ENGINEERING

### A ONE DAY WORKSHOP ON PAVEMENT DESIGN (21-01-2021)

#### WORKSHOP SCHEDULE

TIMINGS	SESSION – 1 (9:30 to 12:50 AM)
9.30-10.30	INAUGURATION
10.30- 12.45	Pavement Types & Design Factors
12.45-1.50	LUNCH BREAK
	SESSION – 2 (1:50 to 4:30 PM)
1.50-2.25	Requirements of Good Pavement
3.20-3.30	TEA BREAK
3.30-4.20	Practical Considerations in Pavement Design
4.20-4.30	Ending Ceremony

B.B.C.O. *[Signature]* 21/1/21  
HEAD OF THE DEPT.  
Civil Engineering  
Mother Theresa Inst. of Engg. & Tech  
PALAMANER - 517 408.



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## DEPARTMENT OF CIVIL ENGINEERING

### A ONE DAY SEMINAR ON PAVEMENT DESIGN (21-01-2021)

#### WORKSHOP ATTENDANCE

SLNo	NAME OF THE STUDENTS	SESSION - I	SESSION - II
1	S DIVYA	P	P
2	S NISARAHAMED	P	P
3	S PRAKASH	P	P
4	S SULTHANA	P	P
5	RAJKUMAR	P	P
6	SANKU PAVAN KUMAR	P	P
7	T YASWANTH	P	P
8	V VINOD KUMAR	P	P
9	SYAM KUMAR REDDY	P	P
10	VELKURU KEERTHI PRIYA	P	P
11	YENAMALA CHIRANJEEVI	P	P
12	BASAPURAM SIVAMMA	P	P
13	G. VIJAYABHASKAR REDDY	P	P
14	KOTHA PRABANDHA	P	P
15	M. NIROSHA	P	P
16	SRAVAN KUMAR	P	P
17	E T MOUNIKA	P	P
18	GANGAPURAM REDDI PRASAD	P	P
19	GANGAVARAM GANESH	P	P
20	H SURESH KUMAR	P	P
21	INDUKURI KUSUMALATHA	P	P
22	J T NALINI	P	P
23	K R MONIKA	P	P
24	K VIJAYALAKSHMI	P	P



25	M REDDYBHARATH	P	P
26	AM BALACHANDRA	P	P
27	MANDARAPU GANESH	P	P
28	N HASSAIN BASHA	P	P
29	N ROHITHA	P	P
30	N SEKHAR NAIDU	P	P
31	NAGABHUSHANA REDDY	P	P
32	O JAYAPRAKASHI REDDY	P	P
33	P S CHAITHANYA KUMAR	P	P
34	P SIREESHA	P	P
35	PATTALAKSHIMI VAMSI	P	P
36	R BHAVANA	P	P
37	R MUKESH	P	P
38	C HEMAGIRI	P	P
39	C HEMANTHKUMAR YADAV	P	P
40	C J CHARAN	P	P
41	CHENJI MAHESH	P	P
42	M. VENKATACHALAPATHI	P	P
43	SURA SUGUNA	P	P
44	KUPPAM PAVANI	P	P
45	THALARI SOMESH	P	P

  
**COORDINATOR(S)**  
 (R. Tharun)

  
**B.B.C.O. Head of Dept.**  
**HOD**  
**HEAD OF THE DEPT.**  
**Civil Engineering**  
 Mother Theresa Inst. of Engg. & Tech  
 PALAMANER - 517 408.



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## DEPARTMENT OF CIVIL ENGINEERING

Report-On

“Pavement Design”

(21-01-2021)

As the Department of CIVIL conducting the one day seminar on “Pavement Design” organized for students of CIVIL, on 21<sup>st</sup> JAN 2021. The technical team has given extensive knowledge on Pavement Design

This program was organized by B.Venkatesh, Head of the department with the co-ordination of Mr. R.Tharun, Assistant Professor, and Civil Department.

The Seminar was organized for one day effective from 21-01-2021 with a total duration of 8 hours. All the CIVIL students were benefitted from this seminar. The program was held in CIVIL Seminar hall for inauguration, theory sessions were conducted.

The trainers have given excellent presentation on Pavements flexible pavements normally has many layers. Hence, the design of flexible pavement uses the concept of layered system. Based on this, flexible pavement may be constructed in a number of layers and the top layer has to be of best quality to sustain maximum compressive stress, in addition to wear and tear. The lower layers will experience lesser magnitude of stress and low quality material can be used. Flexible pavements are constructed using bituminous materials. These can be either in the form of surface treatments (such as bituminous surface treatments generally found on low volume roads) or, asphalt concrete surface courses

The Seminar successfully enhanced the confidence levels of each and every student for future attempts of improving career prospects.

The total program is successfully completed with the cooperation of each and every faculty member of the department and student participants.



CERTIFICATE DISTRIBUTION HOD SIR @ PAVEMENT DESIGN

*B.B.L.O. [Signature]*  
Head of the Department

**HEAD OF THE DEPT.  
Civil Engineering  
Mother Theresa Inst. of Engg. & Tech.  
PALAMANER - 517 408.**



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## DEPARTMENT OF CIVIL ENGINEERING

### A ONE DAY SEMINAR ON PAVEMENT DESIGN (21-01-2021)

### Feedback Form

Name of the Student: *Kuppam. Pavan*

Branch: CIVIL

Choose:

- 5- Excellent
- 4- Very Good
- 3- Good
- 2- Fair
- 1- Poor

S.No	Description	5	4	3	2	1
1	Organization of Subject in Logical Sequence		✓			
2	Clarity and audibility of Speech		✓			
3	Method of Explanation with proper Illustrations & Examples			✓		
4	Demonstration of Exercises in Lab	✓				
5	Way of Raising doubts & Effective clarification of doubts		✓			
6	Relevance of the lecture to the topic announced			✓		
7	Overall Performance	✓				

Suggestions if any:

*K. Pavan*  
Signature



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## DEPARTMENT OF CIVIL ENGINEERING

### A ONE DAY SEMINAR ON

### PAVEMENT DESIGN (21-01-2021)

### Feedback Analysis

Number of students submitted Feedback Forms: 45

Total number of Points: 225

S.No	Description	Excellent	Very Good	Good	Fair	Poor	%
1	Organization of Subject in Logical Sequence	26	10	5	4	0	85.77
2	Clarity and audibility of Speech	24	8	7	6	0	82.22
3	Method of Explanation with proper Illustrations & Examples	28	10	4	3	0	88.00
4	Demonstration of Exercises in Lab	26	7	7	5	0	84.00
5	Way of Raising doubts & Effective clarification of doubts	29	8	5	3	0	88.00
6	Relevance of the lecture to the topic announced	32	7	2	4	0	89.77
7	Overall Performance	30	8	3	4	0	88.44
<b>Total</b>							86.60

Total Points  $\geq 90$  → Excellent (5 Points)

Total Points  $\geq 80$  → Very Good (4 Points)

Total Points  $\geq 70$  → Good (3 Points)

Total Points  $\geq 50$  → Fair (2 Points)

Total Points  $\leq 49$  → Poor (1 Points)

Feedback analysis report: The SEMINAR was very good based on the feedback percentage that was given by the students.

B.B.CO. Head 21/1/21  
**HEAD OF THE DEPT.**  
**Civil Engineering**  
Mother Theresa Inst. of Engg. & Tec  
PALAMANER - 517 408.  
**CONVENER/HOD**



**Mother Theresa Institute of Engineering and Technology**

(Approved by AICTE, New Delhi and Affiliated to JNTUA Anantapuramu)

Melumoi (Post), Palamaner – 517408, Chittoor Dist., A.P.

Website: [www.mtiel.com](http://www.mtiel.com) email: [mtiieat@gmail.com](mailto:mtiieat@gmail.com)



## **PARTICIPATION CERTIFICATE**

This Certificate is Awarded to

M NIROSHA

Of MTIET for participating in one day seminar on

**PAVEMENT DESIGN** organized by **CIVIL DEPARTMENT** on **21-01-2021**

B.B.Co. Shastri  
convener

[Signature]  
principal



**Mother Theresa Institute of Engineering and Technology**

(Approved by AICTE, New Delhi and Affiliated to JNTUA Anantapuramu)

Melumoi (Post), Palamaner – 517408, Chittoor Dist., A.P.

Website: [www.mtiel.com](http://www.mtiel.com) email: [mtielaet@gmail.com](mailto:mtielaet@gmail.com)



## **PARTICIPATION CERTIFICATE**

This Certificate is Awarded to

S DIVYA

Of MTIET for participating in one day seminar on

**PAVEMENT DESIGN** organized by **CIVIL DEPARTMENT** on **21-01-2021**

B.B.Co. Sreed  
convener

MJ  
principal