

Civil Engineering
BOARD OF STUDIES

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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS)



Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi
Recognised Research Center, Accredited by NBA, NAAC for CSE, ECE, EEE, ME & MBA
World Bank funded Institute, Recognised by UGC under the sections 2(f) and 12(B) of the UGC act 1956
Recognised as Scientific & Industrial Research Organization by DSIR of DST

Department of Civil Engineering

20.01.2018

Member of Board of Studies-AY 2018-19

| Sl. No. | Name of the Member | Composition as per UGC-Autonomous Guidelines | Designation and Address |
|---------|--------------------------|--|--|
| 1 | Dr. Dipankar Roy | Head of the Department Concerned (Chairman) | Associate Professor & I/C HoD – Civil Engineering Department (CED) |
| 2 | Dr. P. Perumal | Subject Expert-Structural Engineering | Sr. Professor, CED, MITS |
| | Dr. Bali Reddy | Subject Expert-Geotechnical Engineering | Sr. Assistant Professor, CED, MITS |
| | Dr. Brijesh Kumar | Subject Expert-Water Resources Engineering | Sr. Assistant Professor, CED, MITS |
| | Mr. N. Amaranatha Reddy | Subject Expert-Structural Engineering | Assistant Professor, CED, MITS |
| | Mr. Manu D. S | Subject Expert-Environmental Engineering | Assistant Professor, CED, MITS |
| | Mr. Aneesh Mathew | Subject Expert-Water Resources Engineering | Assistant Professor, CED, MITS |
| | Mr. Avadhoot Bhosale | Subject Expert-Structural Engineering | Assistant Professor, CED, MITS |
| | Mr. Biraja Prasad Mishra | Subject Expert-Structural Engineering | Assistant Professor, CED, MITS |
| | Mr. G. Balamurugan | Subject Expert-Construction Planning | Assistant Professor, CED, MITS |
| | Mr. Sanjay Kumar A C | Subject Expert-Structural Engineering | Assistant Professor, CED, MITS |
| 3 | Prof. C Shashidhar | One expert to be nominated by the Vice-Chancellor from a panel of six recommended by the college Principal | Controller of Examinations, Department of Civil Engineering, JNTUA, Ananthapur Ph. No: 9440944980 |

| | | | |
|---|----------------------------|---|---|
| 4 | Mr. Babu V Sundararaman | One representative from industry/corporate sector/allied area relating to placement | Technical Officer- Design Civil Engineering Division, Nuclear Fuel Complex, Department of Atomic Energy, Government of India, Hyderabad Ph: +91-9908396018 |
| 5 | Dr. Jaya Kumar Seelam | Subject expert from outside the Parent University to be nominated by the Academic Council | Principal Scientist, CSIR and Associate professor Ac SIR School of Oceanography, Donapaula, Goa Ph.No: 08805524264 |
| 6 | Dr. M. Amaranatha Reddy | Subject expert from outside the Parent University to be nominated by the Academic Council | Associate Professor, Civil Engineering Department, IIT Kharagpur Phone: 091-3222-283450(O); 283451(R) |



Dr. Dipankar Roy
Assoc. Professor and Head
Civil Engineering Department
MITS, Madanapalle
Head of the Department
Civil Engineering
Madanapalle Institute of
Technology & Science
MADANAPALLE - 517 325



Dr. C. Yuvaraj
Professor and Principal
MITS, Madanapalle

PRINCIPAL
Madanapalle Institute of Technology & Science
PO Box NO 14, Kadiri Road, Angallu
MADANAPALLE 517 325 A P

Minutes of meeting of Civil Engineering Department of BOS meeting V for B. Tech and II for M. Tech held on 30/06/2018 in the Conference room between 10.00 am – 2.00 p.m

Members Present:

| | |
|--------------------------|---|
| Dr. Dipankar Roy | BOS Chairman, Associate Professor & I/C HoD – Civil Engineering Department |
| Dr. M. Amaranatha Reddy | Associate Professor, Civil Engineering Department, IIT Kharagpur |
| Dr. Jaya Kumar Seelam | Principal Scientist, CSIR and Associate professor Ac SIR School of Oceanography, Donapaula, Goa |
| Prof. C Shashidhar | Controller of Examinations, Department of Civil Engineering, JNTUA, Ananthapur |
| Mr. Babu V Sundararaman | Technical Officer- Design Civil Engineering Division, Nuclear Fuel Complex, Department of Atomic Energy, Government of India, Hyderabad |
| Dr. P. Perumal | Sr. Professor, Department of Civil Engineering, MITS |
| Dr. Bali Reddy | Sr. Assistant Professor, Department of Civil Engineering, MITS |
| Dr. Brijesh Kumar | Sr. Assistant Professor, Department of Civil Engineering, MITS |
| Mr. N. Amaranatha Reddy | Assistant Professor, Department of Civil Engineering, MITS |
| Mr. Manu D. S | Assistant Professor, Department of Civil Engineering, MITS |
| Mr. Aneesh Mathew | Assistant Professor, Department of Civil Engineering, MITS |
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| Mr. Biraja Prasad Mishra | Assistant Professor, Department of Civil Engineering, MITS |
| Mr. G. Balamurugan | Assistant Professor, Department of Civil Engineering, MITS |
| Mr. Sanjay Kumar A C | Assistant Professor, Department of Civil Engineering, MITS |

Board of Studies meeting was held and the following points were discussed and suggested by the Committee.

1. Change of CADD Laboratory (18CE205) with the name "Computer Aided Building Drawing".
2. Surveying and Geomatics along with the lab (18CE108 & 18CE208) to be shifted to II year II semester in place of Engineering Hydrology (18CE105) and CADD lab (18CE205).
3. Change of Estimation and Costing (18CE110) and structures lab (18CE209) to IV year I semester in place of subject Transportation Engineering (18CE113) along with lab (18CE210) without changing the credits.
4. Add Ground Improvement Techniques in DE-V.
5. Add Pavement Analysis and Design in DE-V.
6. Add Port Engineering (3 unit from air-port and 2 units from sea port) in DE-VI
7. Water Supply and Waste Water Engineering (18CE419) to be shifted from DE-II to DE-V in place of Offshore Structure (18CE404).
8. To take initially few classes for unit systems and conversions. Also more emphasis should be given to presentations by the students.
9. Summer Internship duration should be of 4-6 weeks preferably from outside the Institute

M. Tech

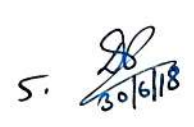
1. To change Advance Concrete Laboratory (18SEP204) in place of Numerical Analysis Laboratory (18SEP202).

1.  30/6/18

2. 

3. 

4.  30/6

5.  30/6/18

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| Dr. M. Amaranatha Reddy | Associate Professor, Civil Engineering Department, IIT Kharagpur |
| Dr. Jaya Kumar Seelam | Principal Scientist, CSIR and Associate professor Ac SIR School of Oceanography, Donapaula, Goa |
| Prof. C Shashidhar | Controller of Examinations, Department of Civil Engineering, JNTUA, Ananthapur |
| Mr. Babu V Sundararaman | Technical Officer- Design Civil Engineering Division, Nuclear Fuel Complex, Department of Atomic Energy, Government of India, Hyderabad |
| Dr. P. Perumal | Sr. Professor, Department of Civil Engineering, MITS <i>30/6/2018</i> |
| Dr. Bali Reddy | St. Assistant Professor, Department of Civil Engineering, MITS <i>30/6/18</i> |
| Dr. Brijesh Kumar | Sr. Assistant Professor, Department of Civil Engineering, MITS <i>30/6/18</i> |
| Mr. N. Amaranatha Reddy | Assistant Professor, Department of Civil Engineering, MITS <i>30/6/18</i> |
| Mr. Manu D. S | Assistant Professor, Department of Civil Engineering, MITS <i>30/6/18</i> |
| Mr. Aneesh Mathew | Assistant Professor, Department of Civil Engineering, MITS <i>30/6/18</i> |
| Mr. Avadhoot Bhosale | Assistant Professor, Department of Civil Engineering, MITS <i>30/6/18</i> |
| Mr. Biraja Prasad Mishra | Assistant Professor, Department of Civil Engineering, MITS <i>30/6/18</i> |
| Mr. G. Balamurugan | Assistant Professor, Department of Civil Engineering, MITS <i>30/6/18</i> |
| Mr. Sanjay Kumar A C | Assistant Professor, Department of Civil Engineering, MITS <i>30/6/18</i> |

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M. Tech

1. To change Advance Concrete Laboratory (18SEP204) in place of Numerical Analysis Laboratory (18SEP202).

1. *[Signature]*
30/6/18

2. *[Signature]*

3. *[Signature]*

4. *[Signature]*
30/6

5. *[Signature]*
30/6/18

Submitted to the Principal

Sir,

Sub: Dept. of Civil Engineering - BoS Meeting – 30.06.2018 – External members
– Travel Expenditure – Requested – Reg

In view of the BoS meeting held today i.e., 30.06.2018, in our department. I hereby request you to release the Travel Expenditure to the external members as mentioned below.

| Sl No. | Name | Address | Position on BoS | Travel Expenditure |
|--------|------------------------------|---|------------------------------|--------------------|
| 1. | Dr. M. AMARNATH REDDY | Associate Professor, Department of Civil Engineering, IIT Kharagpur, West Bengal. | Experts in the subject | Rs. |
| 2. | Prof. C. SASHIDHAR | Controller of Examinations, Department of Civil Engineering, JNTUA, Ananthapur – 515025. | Expert nominated by the V.C. | Rs. 3400/- |

30.06.2018
Madanapalle.

Yours sincerely,


28/6/18
Head of the Department
Civil Engineering
Madanapalle Institute of
Technology & Science
MADANAPALLE - 517 325



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TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS)**

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**Department of Civil Engineering
Approval of Board of Studies Committee Members
Academic Year: 2018-2019**

1) Chair Person: HoD, Department of Civil Engineering, MITS

2) Members: Ratified & Senior Faculty of the Department

3) Experts in the subject:

1. Dr. M Amarnath Reddy
Associate Professor,
Department of Civil Engineering,
IIT Kharagpur,
West Bengal.

2. Dr. Jaya Kumar Seelam
Principal Scientist, CSIR and
Associate Professor, AcSIR School of Oceanography,
Dona Paula, Goa.
Ph.No: 08805524264

4) Expert nominated by the V. C.:

Prof. C Shashidhar
Controller of Examinations,
Department of Civil Engineering,
JNTUA, Ananthapur – 515025.
Ph. No: 9440944980

5) Industry Expert:

Mr. Babu V Sundararaman
Technical Officer - Design
Civil Engineering Division
Nuclear Fuel Complex
Department of Atomic Energy, Government of India
Hyderabad
Ph: +91-9908396018


Head of the Department


PRINCIPAL

BOS-V

Board of Studies meeting is held on 30/06/2018 in the Conference room of Madhavalle Institute of Technology and Science to discuss the R18 syllabus. Minutes for this meeting are following; -

Members Present

- 1) Dr. Dipankar Roy, BOS chairman & V.C. HOD
- Department of civil engineering MITS Madhavalle
- 2) Dr. M. Anantha Reddy, Associate Professor,
Department of civil engineering IIT Kharagpur
- 3) Dr. Jayakumar Seelan, Principal Scientist,
CSIR and Associate Professor at CSIR school
of Oceanography, Dona Paula, Coa.
- 4) Prof. C. Shashidhar, Controller of Examinations,
Department of civil engineering, JNTUA, Anaparthi
- 5) Mr. Babu V Sundararaman, Technical officer
Design civil engineering Division, Nuclear
Fuel complex, Department of Atomic
Energy, Gov. of India, Hyderabad.

- 6) Dr. P. Perumal, Sr. Professor, Department of Civil Engineering, MITS, Madanapalle.
- 7) Dr. Bali Reddy, Sr. Asst. Professor, Dept. Civil, MITS, Andhra
- 8) Dr. Brijesh Kumar, Sr. Asst. Professor, Dept. Civil, MITS, Andhra
- 9) Mr. N. Amarnatha Reddy, Asst. Professor, Dept. Civil, MITS, Andhra
- 10) Mr. Manu, D.S. Asst. Professor, Dept. Civil, MITS, Andhra
- 11) Mr. Anesh Mathew, Asst. Professor, Dept. Civil, MITS, Andhra
- 12) Mr. Arvindhat Bhosale, Asst. Professor, MITS, Andhra
- 13) Mr. Biraja Prasad Mishra, Asst. Professor, MITS, Andhra
- 14) Mr. G. Balamurugan, Asst. Professor, MITS
- 15) Mr. Sanjay Kumar A.C. Asst. Professor, MITS

Board of studies meeting was held on

and the following points were discussed

- 1) It is proposed to change the 'CADD Lab' ^(18CE205) name as 'Computer Aided Building Drawing'. ^{(18CE108) (18CE208)}
- 2) The Surveying and Photogrammetry ^{with lab} ~~Course~~ to be shifted to 11th year 11th Semester in place of Engineering Hydrology ^(18CE105) and CADD Lab ^(18CE205)
- 3) It is proposed to move Estimation and Costing ^(18CE108) Structural Lab ^(18CE208) from 11th year 11th Semester to 11th year 1st Semester in place of Transportation Engineering ^(18CE113) ^{with Lab} ^(18CE210) ~~without~~ ^{credit changes}
- 4) It is suggested to add Ground Improvement Techniques in DE-V
- 5) It is proposed to add Pavement

analysis and Design in DE-V

6) It is proposed to add Post Engineering (3 units from air port and 2 units from sea port) in DE-V

7) Water supply and waste Water Engineering (18CE419) has to be shifted from DE-II to DE-IV in place of off shore Structure (18CE404).

8) To take few initial classes to teach students regarding unit systems and also more emphasis should be given to presentations


by the students.

9) Summer internship orientation duration should be of four to six weeks preferably from outside the institute.

~~SS~~
30/6/2018

M. Tech

- 1) Board of members suggested to change Advanced Concrete Laboratory (18 SEP 204) to in place of Numerical Analysis Laboratory (18 SEP 202).


30/6/2018

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30/6/2018

~~SD~~
5/6/2018

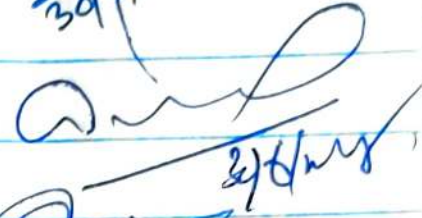
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~~SP~~
20/6/2018

1) Dr. Dipankar Roy


30/6/18

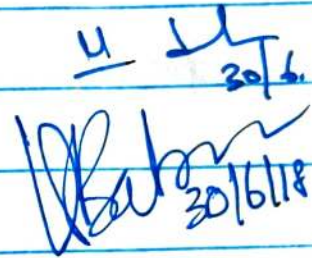
2) Dr. M. Amaranatha Reddy


30/6/18

3) Dr. Jaya Kumar Selam


30/6/18

4) Prof. C. Shashidhar


30/6/18

5) Mr. Babu V Sundararaman

6) Dr. P. Perumal


30/6/2018

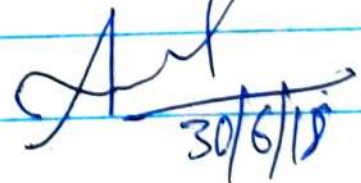
7) Dr. Bali Reddy


30/6/18

8) Dr. BSijesh Kumar


30/06/2018

9) Mr. N Amarnatha Reddy


30/6/18

- 10) Mr. Manu D S
- 11) Mr. Anesh Mathew ~~Anesh~~
30/6/18
- 12) Mr. Avadhoot Bhaske ~~Avadhoot~~
30/6/18
- 13) Mr. Biraja Prasad Mishra ~~Biraja Prasad Mishra~~
- 14) Mr. Gt Balamwrgan ~~Bt~~
30/6/18
- 15) Mr. Sanjay Kumar AC ~~Bt~~ 30/6/18