# NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL - 506004

STRUCTURES DIVISION, DEPARTMENT OF CIVIL ENGINEERING

Academic Year 2020 – 2021 – First Semester

**M.Tech. (Engineering Structures) Class Time-table**

(online mode) with effect from 28-09-2020

| | 8 – 9 | 10 - 11 | 11.30 – 12.30 | LUNCH | 1.30 – 2.30 | 3 - 4 | 4.30 – 5.30 |
|---|---|---|---|---|---|---|---|
| Mon | TE | BCS | SD | | El.- 1 | - | |
| Tue | El.-1 | TE | BCS | | El.-2 | S.D. Lab | S.D. Lab |
| Wed | El.-2 | SD | TE | | El.- 3 | - | - |
| Thu | SD | El.-3 | El.- 1 | | - | CAD Lab | CAD Lab |
| Fri | BCS | El.-2 | El.-3 | | - | Seminar – I | - |

| S. No. | Course Code | Course Title | Credits | Faculty |
|---|---|---|---|---|
| **1** | CE5201 | Theory of Elasticity | 3 | Prof. P. Ratish Kumar |
| **2** | CE5202 | Behavior of Concrete Structures | 3 | Dr. D. Ravi Prasad |
| **3** | CE5203 | Structural Dynamics | 3 | Prof. C.B. Kameswara Rao |
| **4** | CE5212 | Elective – I<br>Reliability Analysis of Structures | 3 | Dr. K. Gopi Krishna |
| **5** | CE5214 | Elective – II<br>Theory and Applications of Cement Composites | 3 | Dr. T. P. Tezaswi |
| **6** | CE5216 | Elective – III<br>Advanced Structural Steel Design | 3 | Dr. M.V.N. Siva Kumar |
| **7** | CE5205 | CAD Lab | 2 | Dr. K. Gopi Krishna |
| **8** | CE5254 | Structural Design Lab | 2 | Dr. D. Ravi Prasad |
| **9** | CE5241 | Seminar – I | 1 | Dr. T. P. Tezaswi /<br>Dr. M.V.N. Siva Kumar |

S. Venkateswara Rao

Head, Structures Division

Prof. & Head,
Department of Civil Engineering

# NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

DEPARTMENT OF CIVIL ENGINEERING

ACADEMIC YEAR:**2020-2021**

**M.TECH (CONTRUCTION TECHNOLOGY & MANAGEMENT) - I YEAR I SEMESTER**
**CLASS TIME TABLE**

| DAY | 8 – 9 | 10.00-11.00 | 11.30-12.30 | 1.30-2.30 | 3.00-4.00 | 4.30-5.30 |
|---|---|---|---|---|---|---|
| MON | CEF | CT | LC | PPM | B.I.M. LAB | B.I.M. LAB |
| TUE | HRDC | LC | CT | VE | BS | |
| WED | LC | PPM | CEF | BS | CMS LAB | CMS LAB |
| THU | BS | HRDC | VE | CT | | |
| FRI | PPM | CEF | VE | HRDC | SEMINAR-I | SEMINAR-I |

| | | | |
|---|---|---|---|
| CE 5101 | CT | CONSTRUCTION TECHNIQUES | Dr. Sashiram |
| CE 5102 | PPM | PROJECT PLANNING AND MANAGEMENT | Dr. Ramesh Nayaka |
| SM 5011 | CEF | CONSTRUCTION ECONOMICS AND FINANCE | Dr. Jyothi Chepur |
| CE 5112 | VE | ELECTIVE I: VALUE ENGINEERING | Dr. Ramesh Nayaka |
| CE 5113 | BS | ELECTIVE II: BUILDING SERVICES | Dr. Sashiram |
| CE5192 | LC | ELECTIVE III: LEAN CONSTRUCTION | Dr. Aneetha V |
| SM5012 | HRDC | ELECTIVE IV: HUMAN RESOURCE DEVELOPMENT FOR CONSTRUCTION | Dr. Saleh Ahmed Mozumder |
| CE 5103 | CMS LAB | CONSTRUCTION MANAGEMENT SOFTWARE LABORATORY | Dr. Ramesh Nayaka |
| CE 5155 | B.I.M. LAB | BUILDING INFORMATION MODELLING LABORATORY | Dr. Sashiram |
| CE 5141 | SEM | SEMINAR-I | Dr. Sashiram/Dr Ramesh Nayaka |

**PROFESSOR & HEAD**

**NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL – 506 004, TELANGANA**
**Department of Civil Engineering**

# TIME TABLE

## I M.Tech (Transportation Engineering), I Semester (A.Y. 2020-2021)

## Time Table with effect from 28.09.2020

| DAY | 08:00 to 09:00 | 10:00 to 11:00 | 11:30 to 12:30 | 13:30 to 14:30 | 15:00 to 16:00 | 16:30 to 17:30 |
|---|---|---|---|---|---|---|
| Monday | TDA | TA | LVR | PAD | TML | TML |
| Tuesday | LVR | TA | APM | PAD | TDA | TCM |
| Wednesday | UTP | TA | LVR | PAD | AIPD | APM |
| Thursday | TDA | UTP | TCM | AIPD | TAL | TAL |
| Friday | APM | UTP | TCM | AIPD | Seminar-I | Seminar-I |

| Course No. | Subject | Faculty |
|---|---|---|
| CE5601 | Urban Transportation Planning (UTP) | Prof. C.S.R.K. Prasad |
| CE5602 | Traffic Analysis (TA) | Dr. K.V.R. Ravi Shankar |
| CE5603 | Pavement Analysis and Design (PAD) | Dr. Venkaiah Chowdary |
| CE5604 | Traffic Measurements Laboratory (TML) | Dr. K.V.R. Ravi Shankar |
| CE5605 | Transportation Analytics Laboratory (TAL) | Dr. Arpan Mehar and Dr. Vishnu R. |
| CE5611 | Advanced Pavement Materials (APM) [Elective – I] | Dr. Vishnu R. |
| CE5612 | Airport Infrastructure Planning and Design (AIPD) [Elective- II] | Dr. Venkaiah Chowdary |
| CE5615 | Low Volume Roads (LVR) [Elective – I] | Dr. S. Shankar |
| CE5619 | Traffic Control and Management (TCM) [Elective – II] | Dr. Arpan Mehar |
| CE5621 | Transportation Data Analysis (TDA) [Elective – III] | Dr. K.B. Raghuram |
| CE5641 | Seminar-I (S-I) | Dr. Vishnu R. |

**NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL–506 004 (T.S.)**
**Department of Civil Engineering**

ACADEMIC YEAR: **2020-2021**

# TIME TABLE

## M. Tech (Geotechnical Engineering) - I Semester

| DAY | 8 – 9 | 10 – 11 | 11.30 – 12.30 | 1.30 – 2.30 | 3 – 4 |
|---|---|---|---|---|---|
| Monday | SB | GIM | ERD | ASM | TT |
| Tuesday | GEI | GIM | TT | CMGE | ASM |
| Wednesday | CMGE | GEI | ERD | COMP-Lab | |
| Thursday | SB | ASM | GEI | ERD | CMGE |
| Friday | GIM | TT | SB | Seminar-I | |

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|---|---|---|---|
| CE 5401 | ASM | Advanced soil Mechanics | Dr. P. Hari Krishna (PHK) |
| CE 5402 | GEI | Geotechnical Exploration and Instrumentation | Dr. M. Heeralal (MHL) |
| CE 5403 | GIM | Ground Improvement Methods | DR. G. Venkata Ramana (GVR) |
| CE 5411 | ERD | Earth & Rockfill Dams | Dr. SANJIT BISWAS (SB) |
| CE 5412 | CMGE | Computational Methods in Geotechnical Engg. | Dr. G. Kalyan Kumar (GKK) |
| CE 5414 | SB | Soil Behavior | Dr. Arif Ali Baig (AAB) |
| CE 5416 | TT | Tunneling Technology | Dr. Y. SUDHEER KUMAR |
| CE 5405 | COMP-Lab | Computation Laboratory | Dr. G. Kalyan Kumar (GKK) |
| CE 5441 | Seminar-I | Seminar-I | All Faculty |

**NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL** ACADEMIC YEAR: **2020-2021**

**DEPARTMENT OF CIVIL ENGINEERING**

**I Year M.TECH (WATER RESOURCES ENGINEERING) I-SEMESTER** Room No:

**CLASS TIME TABLE**

**DATE OF COMMENCEMENT OF CLASS WORK : 28-09-2020**

| DAYS | 8 – 9 | 10 – 11 | 11.30 – 12.30 | 1.30-2.30 | 3-4 | 4.30– 5.30 |
|---|---|---|---|---|---|---|
| **MON** | WM | DWSS | AFM | | SH | |
| **TUE** | CM | AH | DWSS | AFM | ---HD Lab--- | |
| **WED** | DWSS | DHHS | CM | AH | AFM | |
| **THU** | DHHS | SH | WM | AH | ---Comp. Lab--- | |
| **FRI** | | WM | SH | CM | DHHS | Seminar-I |

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|---|---|---|---|---|
| CE 5701 | PCC | AH | Applied Hydrology | Prof. K.V. Jayakumar |
| CE 5702 | PCC | AFM | Advanced Fluid Mechanics | Sri V.N. Kameswara Rao |
| CE 5703 | PCC | CM | Computational Methods | Prof. P. Anand Raj |
| CE 5704 | PCC | SH | Stochastic Hydrology | Prof. N.V. Umamahesh |
| CE 5712 | DEC | DHHS | Design of Hydraulic & Hydropower Structures | Dr. Manish Pandey |
| CE 5713 | DEC | WM | Watershed Management | Dr. V Vamsi Krishna |
| CE 5303 | DEC | DWSS | Design of Water Supply and Sewarage Systems | Dr. P. Venkateswara Rao |
| CE 5705 | PCC | HD Lab | Hydrologic Design Lab | Dr. Litan Kumar Ray |
| CE 5706 | PCC | Comp. Lab | Computational Laboratory | Dr. V Vamsi Krishna |
| CE 5741 | PCC | Seminar-I | Seminar-I | Prof. K.V. Jayakumar |

**PROFESSOR AND HEAD**

**NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL** ACADEMIC YEAR: **2020-2021**

**DEPARTMENT OF CIVIL ENGINEERING**

**I Year M.TECH (ENVIRONMENTAL ENGINEERING) I-SEMESTER** Room No:

**CLASS TIME TABLE**

**DATE OF COMMENCEMENT OF CLASS WORK : 29-09-2020**

| DAYS | 8 – 9 | 10 – 11 | 11.30 – 12.30 | 1.30 – 2.30 | 3 – 4 | 4.30– 5.30 |
|---|---|---|---|---|---|---|
| **MON** | | DWSS | ECMB | ESE | SH | |
| **TUE** | CM | ECMB | DWSS | ESE | ---ESD LAB--- | |
| **WED** | DWSS | WWT | CM | LCA | ECMB | |
| **THU** | ESE | SH | WWT | LCA | SEMINAR – I | |
| **FRI** | LCA | WWT | SH | CM | | |

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|---|---|---|---|---|
| CE 5301 | PCC | ECMB | Environmental Chemistry and Microbiology | Dr. P. Hari Prasad Reddy |
| CE 5302 | PCC | WWT | Water and Wastewater Treatment | Prof. M. Chandra Sekhar |
| CE 5303 | PCC | DWSS | Design of Water Supply and Sewerage System | Dr. P. Venkateswara Rao |
| CE 5312 | DEC | LCA | Life Cycle Analysis | Dr. C. Sumanth |
| CE 5315 | DEC | ESE | Environmental Systems Engineering | Dr. Ajey Kumar Patel |
| CE 5703 | DEC | CM | Computational Methods | Prof. P. Anand Raj |
| CE 5704 | DEC | SH | Stochastic Hydrology | Prof. N.V. Umamahesh |
| CE 5305 | PCC | ESD Lab | Environmental Systems Design Lab | Dr. C. Sumanth |
| CE 5341 | PCC | Seminar-I | Seminar-I | Prof. M. Chandra Sekhar |

**PROFESSOR AND HEAD**

**NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL – 506 004 (T.S)**
**Department of Civil Engineering**
**TIME TABLE**

**I Year M.Tech (Remote Sensing and GIS), I Semester (Online Mode) Academic Year (2020-21)**

**Date of Commencement of Class Work 28.09.2020**

| DAYS | 8 – 9 | 10 – 11 | 11.30 – 12.30 | 1.30-2.30 | 3-4 | 4.30– 5.30 |
|---|---|---|---|---|---|---|
| MON | GIS | PH | PRS | | SH | |
| TUE | PMGS | PRS | PH | | ---GIS LAB--- | |
| WED | DBMS | PH | GIS | PMGS | | |
| THU | PRS | SH | DBMS | | ---RS&PH LAB--- | |
| FRI | PMGS | DBMS | SH | GIS | Seminar-I | |

| Course No. | Type | Subject | Faculty |
|---|---|---|---|
| CE5501 | PCC | Principles of Remote Sensing (PRS) | Dr. Manali Pal |
| CE5502 | PCC | Geographical Information Systems (GIS) | Dr. Venkata Reddy Keesara |
| CE5503 | PCC | Photogrammetry (PH) | Dr. M. Shashi |
| CE5704 | DEC | Stochastic Hydrology(SH) | Prof. N. V. Umamahesh |
| CE5511 | DEC | Programming Methods for Geospatial Systems (PMGS) | Dr. K. Venkata Reddy |
| CE5512 | DEC | Database Management Systems(DBMS) | Dr. J. Srinivas, Department of Mathematics |
| CE5504 | PCC | Remote Sensing and Photogrammetry Laboratory (RS& PH LAB) | Dr. Manali Pal/Dr. M Shashi |
| CE5505 | PCC | Geographical Information Systems Laboratory (GIS LAB) | Dr. K.Venkata Reddy |
| CE5541 | PCC | SEMINAR -1 | Dr. M. Shashi/Prof. Deva Pratap |

Signature of the Course Coordinator

Signature of the HOD

**NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL** ACADEMIC YEAR: **2020-2021**

**DEPARTMENT OF CIVIL ENGINEERING**

**I Year M.TECH (WASTE MANAGEMENT) I-SEMESTER** Room No:

**CLASS TIME TABLE**

**DATE OF COMMENCEMENT OF CLASS WORK : 28-09-2020**

| DAYS | 8 – 9 | 10 – 11 | 11.30 – 12.30 | 1.30 – 2.30 | 3– 4 | 4.30-5.30 |
|---|---|---|---|---|---|---|
| **MON** | | LWCD | ECMB | ESE | | |
| **TUE** | SWM | ECMB | LWCD | ESE | | |
| **WED** | SM | WWT | SWM | LCA | ECMB | |
| **THU** | ESE | SM | WWT | LCA | SEMINAR – I | |
| **FRI** | LCA | WWT | SM | SWM | LWCD | |

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|---|---|---|---|---|
| CE 5301 | PCC | ECMB | Environmental Chemistry and Microbiology | Dr. P. Hari Prasad Reddy |
| CE 5801 | PCC | SWM | Solid Waste Management | Dr. P. Sridhar |
| SM5006 | PCC | SM | Strategic Management | Dr. Jyothi Chepur |
| CE 5302 | DEC | WWT | Water and Wastewater Treatment | Prof. M. Chandra Sekhar |
| CE 5312 | DEC | LCA | Life Cycle Analysis | Dr. C. Sumanth |
| CE 5315 | DEC | ESE | Environmental Systems Engineering | Dr. Ajey Kumar Patel |
| CE 5811 | DEC | LWCD | Logistics in Waste Collection and Disposal | Prof. M. Chandra Sekhar |
| CE 5841 | PCC | Seminar-I | Seminar-I | Dr. P. Venkateswara Rao |

**PROFESSOR AND HEAD**