

| | Time | 9 am -10 am | 10am - 11 am | 11 am -12 am | 12pm - 1 pm | 1pm - 2 pm | 2pm - 3 pm | 3pm - 4 pm | 4pm - 5 pm |
|-----------|------------|----------------------------------|--|---|--|-------------|---|-----------------------|-----------------------|
| Monday | B.Tech 4th | Hydraulic Engineering | | Transportation Engg | | Lunch Break | Structural Analysis 1 | | |
| | B.Tech 6th | CSL 2202 (Minor course) | Geotechnical Engineering-2 | | CSL 2202 (Minor course) | | | Structural Analysis 2 | |
| | B.Tech 8th | | | | | | | | |
| | M.Tech 2nd | Advanced concrete technology | | | | | | | |
| Tuesday | B.Tech 4th | Hydraulic Engineering | | Numerical methods and Probability theory | | Lunch Break | Structural Analysis 1 | | |
| | B.Tech 6th | Environmental Engg - 2 | | Transportation Engg - 2 | CSL 2203 (Minor course) | | Transportation Engg - 2 | | Structural Analysis 2 |
| | B.Tech 8th | Finite element methods | | Design of Earthquake resistant Structures | | | | | |
| | M.Tech 2nd | Finite element methods | | Design of Earthquake resistant Structures | | | Optimisation techniques | | |
| Wednesday | B.Tech 4th | Transportation Engg | Civil Engineering Materials | | | Lunch Break | Structural Analysis 1 | | |
| | B.Tech 6th | Environmental Engg - 2 | | | CSL 2202 (Minor course) | | | Structural Analysis 2 | |
| | B.Tech 8th | | | Design of Earthquake resistant Structures | Finite element methods | | | | |
| | M.Tech 2nd | Optimisation techniques | | Design of Earthquake resistant Structures | Finite element methods | | Computer modelling and Simulation of Structures | | |
| Thursday | B.Tech 4th | Civil Engineering Materials | Transportation Engg | | Numerical methods and Probability theory | Lunch Break | Hydraulic Engg. Laboratory | | |
| | B.Tech 6th | | Design of Steel Structures | | Geotechnical Engg - 2 | | Transportation Laboratory | | |
| | B.Tech 8th | | | | | | | Project | |
| | M.Tech 2nd | | Structural Health Monitoring and Control | | | | | | |
| Friday | B.Tech 4th | Geomatics Engineering Laboratory | | | | Lunch Break | Construction Materials Laboratory | | |
| | B.Tech 6th | Design of Steel Structures | | CSL 2203 (Minor course) | | | Environmental Laboratory | | |
| | B.Tech 8th | Project | | | | | Project | | |
| | M.Tech 2nd | | Structural Health Monitoring and Control | Advanced concrete technology | | | Seminar 2 | | |



Department of Civil Engineering
NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM
CHALTLANG, AIZAWL

Email: hod_ce@nitmz.ac.in

No. NITMZ/CED/07/2016/ 190

Date: 21/01/2025

Course allotment for Even Semester, Academic Session 2024-2025

| Sl. No | Course Code | Course Name | L-T-P | Credit | Name of faculty assigned |
|--------------------------------------|-------------|---|--------|--------|---|
| BTech 4th Semester | | | | | |
| 1 | CEL 1401 | Structural Analysis | 3-1-0 | 4 | Guest Faculty – Prof. Faruq (IITM) |
| 2 | CEL 1402 | Hydraulic Engineering | 3-1-0 | 4 | |
| 3 | CEL 1403 | Transportation Engineering | 3-1-0 | 4 | Dr. Tathagatha Khan |
| 4 | CEL 1404 | Civil Engineering Materials | 3-0-0 | 3 | Dr. Bijayananda Mohanty |
| 5 | CEP 1401 | Construction Materials Laboratory | 0-0-2 | I | Dr. Amit Yadav |
| 6 | CEP 1402 | Hydraulic Engineering Laboratory | 0-0-2 | I | Dr. Vanapalli Kumar Raja |
| 7 | CEP 1403 | Geomatics Engineering Laboratory | 0-0-2 | 1 | Dr. Bijayananda Mohanty |
| 8 | MAL 1401 | Numerical Methods and Probability Theory | 3-0-0 | 3 | Dr. Vinay Singh |
| BTech 6th Semester | | | | | |
| 1 | CEL 1601 | Design of Steel Structure | 3-1-0 | 4 | Dr. Ricky Lalthazuala |
| 2 | CEL 1602 | Structural Analysis-II | 3-1-0 | 4 | Guest Faculty – Prof. Faruq & Prof. Arockiarajan A (IITM) |
| 3 | CEL 1603 | Geotechnical Engineering-II | 3-0-0 | 3 | Dr. Bijayananda Mohanty |
| 4 | CEL 1604 | Transportation Engineering-II | 3-0-0 | 3 | Dr. Tathagatha Khan |
| 5 | CEL 1605 | Environmental Engineering-II | 3-1-0 | 4 | Dr. Vanapalli Kumar Raja |
| 6 | CEP 1601 | Transportation Laboratory | 0-0-2 | 1 | Dr. Tathagatha Khan |
| 7 | CEP 1602 | Environmental Laboratory | 0-0-2 | I | Dr. Vanapalli Kumar Raja |
| 8 | CSL 2202 | Data Mining (Minor Course) | 3-0-0 | 3 | Dr. Sandeep Kumar Dash |
| 9 | CSL 2203 | Deep Learning (Minor Course) | 3-0-0 | 3 | Dr. Lalhruaizela |
| BTech 8th Semester | | | | | |
| 1 | CED 1801 | Project-II | 0-0-18 | 9 | All Faculty |
| 2 | CEL 2202 | Design of Earthquake Resistant Structure | 3-0-0 | 3 | Dr. Ayan Das |
| 3 | CEL 2201 | Finite Element Method | 3-0-0 | 3 | Dr. Amit Yadav |
| 4 | CEP 1801 | Grand Viva | 0-0-2 | I | UG Coordinator |
| MTech 2nd Semester | | | | | |
| 1 | CEL 2201 | Finite Element Method | 3-0-0 | 6 | Dr. Amit Yadav |
| 2 | CEL 2202 | Design of Earthquake Resistant Structures | 3-0-0 | 6 | Dr. Ayan Das |
| 3 | CEL 2203 | Advanced Concrete Technology | 3-1-0 | 8 | Dr. Ayan Das |
| 4 | CEL 2204 | Structural Health Monitoring and Control | 3-0-0 | 6 | Dr. Ayan Das |
| 5 | CEL 2210 | Optimization Techniques | 3-0-0 | 6 | Dr. Amit Yadav |
| 6 | CEP 2201 | Computer Modelling and Simulation of Structures | 0-0-3 | 3 | Dr. Ricky Lalthazuala |
| 7 | CEP 2202 | Seminar 2 | 0-0-2 | 2 | PG Coordinator |
| MTech 4th Semester | | | | | |
| 1. | CEP 2401 | MTP 2 | 0-0-24 | 24 | All Faculty |

Copy to:

1. Faculty concerned
2. Concerned File
3. Notice Board, Academic Block IV and IX.


 Dr. Kumar Raja Vanapalli
 Head of Department
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