

DEPARTMENT OF CIVIL ENGINEERING

SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

Ph. No. DCE: 2201841 / 2201842 Inst. (O): 2223371 to 2223374 FAX No. 2227334, 2228394 Email: hod@ced.svnit.ac.in

PG SECTION: CONSTRUCTION TECHNOLOGY AND MANAGEMENT

No: DoCE/CTM/ESE/Apr24/ 169

/2023-24

Schedule of End Semester Exam - April 2024

M.Tech. / M.Tech. (R): Civil (Construction Technology and Management) - Semester II

| Day and Date | <u>Subject</u> | <u>Venue</u> | <u>Time</u> |
|--------------------------|---|--------------|------------------------|
| Monday, 15.04.2024 | CECT202: Construction Contract and Law | CRC 6 | 02:30 PM to 05:30 PM |
| Tuesday, 16.04.2024 | Core Elective – 3: CECT215: Urban Infrastructure Planning and Management (Common with M.Plan1) | ARC 506 | 02:30 PM to 05:30 PM |
| Wednesday, 17.04.2024 | CECT203: Construction Quality and Safety | CRC 6 | 02:30 PM to 05:30 PM |
| | Core Elective – 3: CECT213: Disaster Management | CRC 6 | |
| Thursday, 18.04.2024 | CETP215: Operation and Maintenance Management of Pavements (Common with M.TechI TEP) | CRC 4 | 02:30 PM to 05:30 PM |
| | CEUP221: Real Estate Management (Common with M.PlanI) | ARC 506 | |
| | Open Elective: CETP221: Intelligent Transport Systems (Common with B.TechIII, M.TechI TEP, M.PlanI) | CRC 4 | |
| | CEWR215 : Climate Change Studies (Common with B.TechIII, M.PlanI) | ARC 109 | 09:00 AM to 12:00 NOON |
| D. 1 | CEWR216: Water Infrastructure for Smart Cities (Common with B.TechIII, M.TechI EE, TEP, WRE, M.PlanI) | CRC 6 | |
| Friday, 19.04.2024 | CECS230 : AI/ML Based applications in Civil Engineering (Common with M.TechI EE, SE, TEP, M.PlanI) | CRC 4 | |
| | CEGT220 : Soil Exploration and Field Tests (Common with M.TechI GE, SE) | ARC 306 | 02:30 PM to 05:30 PM |
| | CEST221 : Fire Resistant Design of Buildings (Common with M.TechI SE) | ARC 207 | 02.00 11.1 00 00.00 1 |
| | CEST222 : Design of Formwork Systems (Common with M.TechI SE) | ARC 207 | |
| Saturday, 20.04.2024 | CECT201: Project Appraisal and Finance | CRC 6 | 02:30 PM to 05:30 PM |

Note: All the students are required to occupy their seats in the examination hall 15 minutes before the scheduled time and follow the examination rules and regulation strictly.

PG In-charge.

CTM Section, DoCE

Copy to:

- 1) Deputy Registrar (Acad.),
- 2) Chief Exam Coordinator,
- 3) Prof. I/C CCC with a request to upload on website,
- 4) Subject Coordinators and DoCE faculties (through SVNIT E-Mail),
- 5) All concerned Departments,
- 6) Notice Board (DoCE and CTM).





Department of Civil Engineering S.V. National Institute of Technology, Surat.

DoCE/ESE/EE/APR/23-24/192

Date: 08.04.24

END Semester Examination, April 2024

M.Tech. & Ph.D. 1st Semester Examination

Environmental Engineering Division

| Date & day | Subject | Faculty and Venue | Time | |
|------------|-------------------------|-----------------------------|-----------|--|
| 15/04/2024 | CEEN 201: Air | Dr R A Christian | 2:30-5:30 | |
| Monday | Pollution and Control | (CRC 5) | PM | |
| 16/04/2024 | CEEN 202 | Dr Bhaven Tandel | 2:30-5:30 | |
| Tuesday | Environmental | (CRC 5) | PM | |
| | Legislation and | | | |
| | Impact Assessment | | | |
| 17/04/2024 | Core Elective 2 | | | |
| Thursday | CEEN 210 - Applied | Dr M. Mansoor Ahammed | 2:30-5:30 | |
| | Statistics for | (CRC 5) | PM | |
| | Engineers | | | |
| 18/04/2024 | Core Elective 3 | | | |
| Wednesday | CEEN 220: Industrial | Dr K D Yadav | 2:30-5:30 | |
| | Waste Management | (CRC 5) | PM | |
| Friday | Institute Open Elective | | | |
| 19.04.2024 | CE 374: Water | Dr. P. V. Timbadiya | 9:00AM- | |
| | Infrastructure in | pvtimbadiya@ced.svnit.ac.in | 12:00 PM | |
| | Smart Cities | (9426137917) | | |
| | | (CRC 6) | | |
| | CE230: AI ML based | Dr. S. S. Arkatkar | 2:30-5:30 | |
| | Application in Civil | sarkatkar@ced.svnit.ac.in | PM | |
| | Engineering | (8140252777) | | |
| | | (CRC 4) | | |

G In-charge **EE** section **Department of Civil Engineering**

Department of Civil Engineering

Copy to:

Dy. Registrar The chief exam coordinator and faculty in charge Central Computer Centre Civil office (to display on notice board)



P.G. SECTION IN GEOTECHNICAL ENGINEERING **DEPARTMENT OF CIVIL ENGINEERING**

S.V. NATIONAL INSTITUTE OF TECHNOLOGY, SURAT-7

Program of End Semester Examination: April, 2024

M. Tech. - I (Geotechnical Engineering), 2nd Semester

No. DoCE/GE/ESE/154 /23-24 Date: 08/04/2024

| Sr. No. | Sub. Code | Name of Subject | Day and Date | Faculty | Time |
|------------|--------------|---|-----------------|------------------|----------------------|
| 1 | CEGT202 | Ground Improvement Techniques | 15/04/24 | Dr.J .B.Patel | |
| 2 | CEGT210 | Environmental Geotechnology | 16/04/24 | Dr.S.Patel | · |
| 3 | CEGT201 | Finite Element Method in Geotechnical Engineering | 17/04/24 | Dr Jitesh Chavda | 2.30 P.M. TO 5.30 |
| 4 | CEGT203 | Soil Dynamics & Earthquake Geotechnics | 18/04/24 | Dr C.H .Solanki | P.M. |
| 5 | Open Electiv | e | | | |
| | CEGT 220 | Soil Exploration and field Tests | 19/04/24 | Dr.S.J. Shukla | |

- Seating arrangement: ARC 306.
- ❖ All the students are required to take their seat before 15 minutes of schedule time.
- Students have to follow COVID-19 guidelines as per Institute / State / Central Circulars.

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P.G. In-charge (GE)

Copy to:

- (1) Professor & Head, DoCE for information
- (2) Section Head, GE
- (3) Exam Coordinator, DoCE
- (4) Notice Board, DoCE & GE
- (5) Faculty members, GE & DoCE
- (6) Dean (Academics)
- (7) Dy. Registrar (Academic)
- (8) Chief Exam Controller
- (9) Professor In-charge, CCC / upload@svnit.ac.in

Head of Dept, DoCE



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दिनांक

it of Civil Engineering. SECTION IN STRUCTURAL ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

Date & 4 2024 S.V. NATIONAL INSTITUTE OF TECHNOLOGY, SURAT-7

End-Semester Examination: April, 2024

M. Tech. – I (Structural Engineering), 2nd Semester

No. DoCE/SE/End-Sem/ 144

/23-24

Date: 08/04/2024

| Sr. No. | Sub. Code | Name of Subject | Day and Date | Faculty | Time |
|------------|---------------|---|-------------------------|---------|---------------------------|
| 1 | CEST 201 | Advanced Design of Concrete Structures | Monday 15/04/2024 | GRV | |
| 2 | CEST 202 | Earthquake Resistant Design of Structures | Tuesday 16/04/2024 | Y.D.P | |
| 3 | CEST 203 | Finite Element Methods in Structural Engineering | Wednesday 17/04/2024 | K.A.P | 2.30 .M. TO 05:30 P.M. |
| | Core Elective | e-3 | | | (Arc206/207) |
| 4 | CEST 210 | Nonlinear Analysis of Frame Buildings | Thursday | T. G | |
| | CEST 212 | Design of Prestressed Concrete Structures | 18/04/2024 | B.K.V. | |
| | CEST 213 | Foundation Design of Structures & Soil-structure Interaction | | A.K.D | |
| 5 | Open Electiv | ve – 1 | | | |
| | CEST 220 | Rehabilitation of Concrete Structure | Friday 19/04/2024 | AMP | |
| | CEST 221 | Fire Resistant Design of Buildings | 19/04/2024 | B.A. G | |
| | CEST 222 | Design of Formwork systems | | V.B | |
| | CEGT 220 | Soil Exploration and field Tests | | S.J. S | |
| | CECS230 | AI/ML Based applications in Civil Engineering (Common with M.TechI EE, SE, TEP, UP) | | | |
| | CEWR215 | Climate Change Studies (Common with B.TechIII, M.TechI UP) | | | |
| | EWR216 | Water Infrastructure for Smart Cities(Common with B.TechIII, M.TechI UP) | | | |
| | CETP221 | Intelligent Transport Systems (Common with B.TechIII, M.TechI UP) | | | |

Seating arrangement: ARC 206/207.

All the students are required to take their seat before 15 minutes of schedule time.

वित्य प्रौद्योगिका

P.G. In-charge (SE)

Head of Dept, DoCE

P. G. SECTION IN TRANSPORTATION ENGINEERING & PLANNING DEPARTMENT OF CIVIL ENGINEERING S.V. NATIONAL INSTITUTE OF TECHNOLOGY

No.: DoCE/TEP/Even/ESE/2024-25/176

Date: 09/04/2024

End Semester Examination Schedule (April 2024) M. Tech. - Civil (Transportation Engineering & Planning) (SEM. - II)

| DATE | Course Code | Subject / Place of Examination | TIME |
|------------|----------------|---|-----------------|
| 15/04/2024 | CETP202 | Pavement Construction and Evaluation (CRC 4) | 2:30-5:30 PM |
| 16/04/2024 | CETP203 | Traffic Engineering and Management (CRC 4) | 2:30-5:30 PM |
| 17/04/2024 | CETP201 | Regional Transport Systems Planning (CRC 4) | 2:30-5:30 PM |
| 18/04/2024 | Core Electi | | |
| | CETP212 | Traffic Flow Theories (CRC 4) | 2:30-5:30 |
| | CETP215 | Operation and Maintenance Management of pavements (CRC 4) | PM |
| 19/04/2024 | Open Electi | ves: | |
| | CETP221 | Intelligent Transport System (CRC 4) | 9:00AM- |
| | CEWR216 | Water Infrastructure in Smart Cities (CRC 6) | 12:00 NOON |
| | CECS230 | AI/ML based Applications in Civil Engineering (CRC 4) | 2:30-5:30 PM |

(Shri. A. J. Solanki) P.G. In-charge, TEP

Copy to:

1. Exam Coordinator, DoCE

notitute of 2. Notice Boards: DoCE / TE Lab / 6th Floor, ARC / CRC (old)

Faculty members of DoCE: Through E-mail
 Dean (Academics)
 Dy. Registrar (Academics)
 Professor In-charge, CCC, with a request to upload on Institute website

P.G. SECTION IN URBAN PLANNING DEPARTMENT OF CIVIL ENGINEERING S.V. NATIONAL INSTITUTE OF TECHNOLOGY, SURAT-7

Programme of End-Semester Examination: April, 2024 M. Plan. - I (Urban Planning), 2nd Semester

No. DoCE/ UP/ End-Sem/ 172 /23-24

Date: 08/04/2024

| | | | | 090472024 | |
|------------|--------------|---|-------------------------|--------------------------|------------|
| Sr. No. | Sub. Code | Name of Subject | Day and Date | Time | Venue |
| 1 | CEUP 202 | Urban Governance and Legislation Fundamentals | Monday 15/04/2024 | | |
| 2 | CEUP 201 | Urban Infrastructure Planning and Management | Tuesday 16/04/2024 | 02:30 P.M. to 05:30 P.M. | ARC 506 |
| 3 | Core Electiv | e – 3 | | | |
| | CEUP 210 | Sustainable Urban Planning Practices | Wednesday 17/04/2024 | | |
| 4 | Core Electiv | e – 4 | | | |
| | CEUP 220 | Regional Planning | Thursday | | |
| | CEUP 221 | Real Estate Management | 18/04/2024 | | |
| 5 | Open Electiv | /e | | | |
| | CECS 230 | Al/ML based application in Civil Engineering | Friday | 02:30 P.M. to 05:30 P.M. | CRC4 |
| | CEWR 215 | Climate Change Studies | 19/04/2024 | 09:00 A.M. to 12:00 A.M. | ARC 109 |
| | CEWR 216 | Water Infrastructure for Smart Cities | | 09:00 A.M. to 12:00 A.M. | CRC 6 |
| - | CETP 221 | Intelligent Transport System | | 09:00 A.M. to 12:00 A.M. | CRC4 |

- ❖ All the students are required to take their seat before 15 minutes of schedule time.
- Students have to follow COVID-19 guidelines as per Institute / State / Central Circulars.

P.G. In-charge (UP)

Head of Dept, DoCE

Copy to:

- (1) Professor & Head, DoCE for information
- (2) Section Head, UP
- (3) Exam Coordinator, DoCE
- (4) Notice Board, DoCE & UP
- (5) Faculty members, UP & DoCE
- (6) Dean (Academics)
- (7) Dy. Registrar (Academic)
- (8) Chief Exam Controller
- (9) Professor In-charge, CCC / upload@svnit.ac.in

Department of Civil Engineering

P.G. Section in Water Resources Engineering

Programme of End Semester Exam 2023-24

M. Tech. CIVIL (Water Resources Engineering) (2nd Semester)

No. DoCE/WRE/End Sem./191 /2023-24

Date: 09/04/2024

| Sr. No. | Sub. Code | Name of Subject | Date | Time |
|------------|-----------|--|-------------|------------------------|
| 1 | CEWR201 | Geospatial Techniques for Water Resources Engineering (Core-4) | 15/04/2024 | 2:30 P.M. to 5.30 P.M. |
| 2 | CEWR202 | Water Resources Systems Engineering (Core-5) | 16/04/2024 | 2:30 P.M. to 5.30 P.M. |
| 3 | CEWR210 | Advanced Hydraulic Structures (Core Elective 3) | 17/04/2024 | 2:30 P.M. to 5.30 P.M. |
| 4 | CEWR213 | Ground Water Engineering (Core Elective 4) | 18/04/2024 | 2:30 P.M. to 5.30 P.M. |
| 5 | CEWR215 | Climate Change Studies (Institute Open Elective I) | 19/04/2024 | 9:00 A.M.to12.00 P.M. |
| | CEWR216 | Water Infrastructure in Smart Cities (Institute Open Elective I) | 10.0 112024 | |

- Seating arrangement for all the students are in the Class Room ARC-107
- All the students are requested to take their seats before 15 minutes of scheduled time
- ❖ Seating arrangement for all the students appearing in CEWR215 Climate Change Studies (Institute Open Elective I) is in the classroom ARC - 109
- Seating arrangement for all the students appearing in CEWR216 Water Infrastructure in Smart Cities (Institute Open Elective I) is in classroom CRC-6

P.G. In-charge



Copy to:

- 1. N.B.DoCE/WRE
- 2. Head, DoCE
- 3. Dean (Academics)
- 4. Dy. Registrar, Academic Section
- 5. Faculty Members of CED through e-mail