#### DEPARTMENT OF CIVIL ENGINEERING

# Sardar Vallabhbhai National Institute of Technology, Surat PG SECTION: CONSTRUCTION TECHNOLOGY AND MANAGEMENT

No: DoCE/CTM/ESE/May23/ 412/2022-23

# Schedule of End Semester Exam – May 2023

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

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Day and Date	<u>Subject</u>	Venue	<u>Time</u>	
Monday,	Core Elective – 3: CECT210: Precast and Prestress Construction	CRC-6	09:30 AM to 12:30 PM	
01.05.2023	CEUP221 : Real Estate Management (Common with B.TechIV, M.TechI UP)	CRC-2	02:00 PM to 05:00 PM	
Tuesday, 02.05.2023	CETP215: Operation and Maintenance Management of Pavements (Common with B.TechIV, M.TechI TEP)	CRC-4	02:00 PM to 05:00 PM	
Wednesday, 03.05.2023	CECT202: Construction Contract and Law	CRC-6	09:30 AM to 12:30 PM	
Thursday, 04.05.2023	CECT201: Project Appraisal and Finance	CRC-6	09:30 AM to 12:30 PM	
	Open Elective: CEGT220: Soil Exploration and Field Tests (Common with M.TechI EE, GE, TEP)	ARC-306	09:30 AM to 12:30 PM	
Saturday, 06.05.2023	CEST220: Rehabilitation of Concrete Structures (Common with M.TechI SE, UP)	ARC-208		
00.03.2023	CEST221: Fire Resistant Design of Buildings (Common with M.TechI SE, GE)	ARC-206		
	CEWR216: Water Infrastructure for Smart Cities (Common with B.TechIII, M.TechI EE, TEP, UP, WRE)	CRC-2	*	
Sunday, 07.05.2023	CECS230: AI/ML Based applications in Civil Engineering (Common with M.TechI EE, GE, TEP, UP, WRE)	CRC-3	09:30 AM to 12:30 PM	
07.05.2025	CEEN233: Waste to Energy Technologies (Common with B.Tech III, M.TechI EE, TEP, UP)	CRC-2		
Monday, 08.05.2023	CECT203 : Construction Quality and Safety	CRC-6	09:30 AM to 12:30 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 subject coordinators,
- 6) All concerned Departments,
- 7) Notice Board (Do CE, 'CTM)



Date: 26/04/2023

# S. V. NATIONAL INSTITUTE OF TECHNOLGY, Surat **DEPARTMENT OF CIVIL ENGINEERING**

# PG SECTION IN ENVIRONMENTAL ENGINEERING

# **END SEMESTER EXAM SCHEDULE - MAY, 2023**

No: DoCE/M Tech/ ENV/End Sem/4/3/2023 Date: 26/04/2023

Sr. No.	Date and day	Venue and Time	Subject Code	Subject
1	01-05-2023 Monday	CRC-4 9:30-12:30	CEEN202	Environmental Legislation and Impact Assessment
2	02-05-2023 Tuesday	CRC-4 9:30-12:30	CEEN201	Air Pollution and Control
	/Open Electiv			
3	03-05-2023 Wednesday	CRC-4 9:30-12:30	Core Elective-2 CEEN210	Applied Statistics for Engineers
4	04-05-2023 Thursday	CRC-4 9:30-12:30	Core Elective-3 CEEN220	Industrial Waste Management
5	06-05-2023 Saturday	ARC-306 9:30-12:30	CEGT220	Soil Exploration and Field Tests
		CRC-2 9:30-12:30	CEWR216	Water Infrastructure in Smart Cities
		CRC-5 11:0-12:30	CEWR215	Climate Change Studies
6	07-05-2023 Sunday	CRC-1 & 2 9:30-12:30	Core Elective-2 & Open Elective CEEN212/233 and CE376	Waste-to-Energy Technologies
		CRC-3 9:30-12:30	CECS230	AI/ML Based Applications in Civil Engineering

Note: All students are required to take their seats 10 minutes before the scheduled time and follow the exam rules regulation strictly,

partment of Civil Engineering

PG Incharge- Environmental Section Positive of Civil Engineering

- 1) Dean (Academic)
- 2) DoCE faculties (through SVNIT e-mail)
- 3) DoCE Notice boards

# P. G. Section in Geotechnical Engineering Department of Civil Engineering S. V. National Institute of Technology

No.: DoCE/GT/ESE/2022-23/ 41 4

Date: 26/04/23

# End Semester Examination Schedule (May 2023) M. Tech. - Civil (Geotechnical Engineering) (SEM. - II)

SUBJECT	TIME	VENUE
CEGT201 : Finite Element Method in Geotechnical Engineering	09:30 a.m. to 12:30 p.m.	ARC-306
CEGT203 : Soil Dynamics & Earthquake Geotechnics	09:30 a.m. to 12:30 p.m.	ARC-306
CEGT202 : Ground Improvement Techniques	2.00 p.m. to 5.00 p.m.	CRC-5
CEGT210: Environmental Geotechnology (Core Elective-III)	09:30 a.m. to 12:30 p.m.	ARC-306
CEGT220 : Soil Exploration and Field Tests (Open Elective)	09:30 a.m. to 12:30 p.m.	ARC-306
	09:30 a.m. to 12:30 p.m.	ARC-206
5. 9	09:30 a.m. to 12:30 p.m.	ARC-206
	09:30 a.m. to 12:30 p.m.	CRC-3
	CEGT201 : Finite Element Method in Geotechnical Engineering CEGT203 : Soil Dynamics & Earthquake Geotechnics CEGT202 : Ground Improvement Techniques CEGT210 : Environmental Geotechnology (Core Elective-III) CEGT220 : Soil Exploration and Field Tests (Open Elective)	CEGT201 : Finite Element Method in Geotechnical Engineering  CEGT203 : Soil Dynamics & Earthquake Geotechnics  O9:30 a.m. to 12:30 p.m.  CEGT202 : Ground Improvement Techniques  CEGT210 : Environmental Geotechnology (Core Elective-III)  CEGT220 : Soil Exploration and Field Tests (Open Elective)  CEGT220 : Fire Resistant Design of Buildings (Open Elective)  O9:30 a.m. to 12:30 p.m.  CEST221: Fire Resistant Design of Structures & Soil-structure Interaction (Core Elective-III)  O9:30 a.m. to 12:30 p.m.

(Dr. Shailendra Kumar) P.G. In-charge, GE



Professor and Head,
Department of Civil Engineering

- 1. Exam Coordinator, DoCE
- 2. Notice Boards, DoCE
- 3. Faculty members of DoCE: Through E-mail/Whatsapp
- 4. Dean (Academics)
- 5. Dy. Registrar (Academics)
- 6. Professor In-charge, CCC, with a request to upload on Institute website

# P. G. Section in Structural Engineering Department of Civil Engineering

S. V. National Institute of Technology

No.: DoCE/SE/ESE/2022-23/415

Date: 26/04/2023

# End Semester Examination Schedule (May 2023)

# M. Tech. - Civil (Structural Engineering) (SEM. - II)

DATE	SUBJECT	TIME	VENUE
01-05-2023	CEST201: Advanced Design of Concrete Structures	09:30 a.m. to 12:30 p.m.	ARC-206
02-05-2023	CEST202: Earthquake Resistant Design of Structures	09:30 a.m. to 12:30 p.m.	ARC-206
03-05-2023	CEST212: Design of Prestressed Concrete Structures (Core Elective-III)	02:00 p.m. to 05:00 p.m.	CRC-2
03 03 2023	CEST210: Nonlinear Analysis of Frame Buildings (Core Elective-III)	09:30 a.m. to 12:30 p.m.	ARC-208
04-05-2023	CEST203: Finite Element Methods in Structural Engineering	09:30 a.m. to 12:30 p.m.	ARC-206
06-05-2023	CEST220: Rehabilitation of Concrete Structures (Open Elective)	09:30 a.m. to 12:30 p.m.	ARC-208
	CEST221: Fire Resistant Design of Buildings (Open Elective)	09:30 a.m. to 12:30 p.m.	ARC-206
07-05-2023	CEST213: Foundation Design of Structures & Soil-structure Interaction (Core Elective-III)	09:30 a.m. to 12:30 p.m.	ARC-206

(Dr. Shiwanand Suryawanshi) P.G. In-charge, SE



Professor and Head, Department of Civil Engineering

- 1. Exam Coordinator, DoCE
- 2. Notice Boards, DoCE
- 3. All P.G. In-charges
- 4. Faculty members of DoCE: Through E-mail/Whatsapp
- 5. Dean (Academics)
- 6. Dy. Registrar (Academics)
- 7. Professor In-charge, CCC, with a request to upload on Institute website

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

No.: DoCE/TEP/Even/ESE/2023-24/4)6 Date: 26/04/2023

# **End Semester Examination Schedule (May 2023)** M. Tech. - Civil (Transportation Engineering & Planning) (SEM. - II)

DATE	Course Code	Subject / Place of Examination	TIME	
01/05/2023	CETP201	Regional Transport Systems Planning (CRC 3)	9:30AM - 12:30PM	
02/05/2023	Core Electi	ve-3:		
	CETP212	Traffic Flow Theories (CRC 3)	02:00PM -	
	CETP215	Operation and Maintenance Management of pavements (CRC 4)	05:00PM	
03/05/2023	CETP203	Traffic Engineering and Management (CRC 3)	9:30AM - 12:30PM	
04/05/2023	CETP202	Pavement Construction and Evaluation (CRC 3)	9:30AM - 12:30PM	
06/05/2023	Open Electives:			
	CETP221	Intelligent Transport System (CRC 6)	9:30AM -	
	CEGT220	Soil Exploration and Field Tests (ARC 306)	12:30PM	
	CEWR216	Water Infrastructure in Smart Cities (CRC 2)		
07/05/2023	07/05/2023   CEEN213   Waste to Energy Technologies (CRC 2)		9:30AM -	
	CECS230	AI/ML based Applications in Civil Engineering (CRC 3)	12:30PM	

Mode of Examination: Offline mode.

#### Important Instructions to be followed:

- 1) All the students are required to take their seat before 15 minutes of schedule time.
- 2) The Faculty Coordinator (Core Courses, Core Electives and Institute Electives) shall arrange the seating arrangement in the assigned classroom.
- 3) For the subjects common in B.Tech. and M.Tech., to facilitate no clashes of time, the subject coordinator can coordinate with the students and revise the exam time on the scheduled day of exam.
- 4) For any query, students can contact Subject Coordinator or Head of Department, DoCE on Mobile No.: 9879564862, Email Id: hod@ced.svnit.ac.in. य प्रौद्योगिका

Sionel Institute of

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

- 1. Exam Coordinator, DoCE
- 2. Notice Boards: DoCE / TE Lab / 6th Floor, ARC / CRC (old)
- 3. Faculty members of DoCE: Through E-mail
- 4. Dean (Academics)
- Dy. Registrar (Academics)
- 6. 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

No. DoCE/ UP/ ESE / 2nd Sem/ Revised/ 424 /2023

Date: 27/04/2023

# Revised - Schedule of End Semester Examination: May 2023 M. Tech. - I (Urban Planning), 2<sup>nd</sup> Semester

Revision 1: M.Tech. (UP) 2<sup>nd</sup> Semester Core Elective 3 subject exam is scheduled on 08.05.2023

Day and Date	Subject Code	Name of Subject	Time	Venue
Monday, 01.05.2023	CEUP 221	Core Elective - 4 Real Estate Management (Common with UG - 8 <sup>th</sup> Semester and M Tech – I (CTM))	02:00 pm to 05:00 pm	CRC - 2
Tuesday, 02.05.2023	CEUP 220	Core Elective – 4 Regional Planning (Common with UG - 8 <sup>th</sup> Semester)	02:00 pm to 05:00 pm	CRC - 1
Wednesday, 03.05.2023	CEUP 202	Urban Governance and Legislation	09:30 am to 12:30 pm	ARC - 506
Thursday, 04.05.2023	CEUP 201	Urban Infrastructure Planning & Management	09:30 am to 12:30 pm	ARC - 506
Saturday, 06.05.2023	CEWR 215	Climate Change Studies (Common with UG - 6 <sup>th</sup> Semester and M Tech – I (EE))	09:30 am to 12:30 pm	CRC - 5
	CETP 221	Intelligent Transport Systems (Common with UG - 6 <sup>th</sup> Semester and M Tech - I (TEP))	09:30 am to 12:30 pm	CRC - 6
	CEWR 216	Water Infrastructure in Smart Cities (Common with UG - 6 <sup>th</sup> Semester and M Tech – I (CTM) (EE) (TEP))	09:30 am to 12:30 pm	CRC - 2
	CEST 220	Rehabilitation of Concrete Structures (Common with M Tech – I (SE) (CTM))	09:30 am to 12:30 pm	ARC - 208
Sunday, 07.05.2023	CEEN 233	Waste to Energy Technologies (Common with UG - 6 <sup>th</sup> Semester and M Tech – I (CTM) (EE) (TEP))	09:30 am to 12:30 pm	CRC - 2
	CECS 230	AI / ML Based applications in Civil Engineering (Common with M Tech – I (CTM) (EE) (GE) (TEP) (WRE))	09:30 am to 12:30 pm	CRC - 3
Monday, 08.05.2023	CEUP 210	Core Elective – 3 Sustainable Urban Planning Practices	09:30 am to 12:30 pm	ARC - 506

#### Notes:

1) All the students are required to take their seat before 15 minutes of scheduled time.

2) The Faculty Coordinator shall arrange the seating arrangement in the assigned classroom.

Monel Institute of

Portuilor (Dr. Ravin M. Tailor) Assistant Professor & P.G. In-charge (UP)

Copy to:

(1) Professor & Head, DCE for information

(2) Notice Board, DCE, UP, CTM

(3) Faculty members, DCE

(4) Dean (Academics)

(5) Dy. Registrar (Academic)

(6) Chief Examination Coordinator

(7) Professor In-charge, CCC / upload@svnit.ac.in

### PG SECTION IN WATER RESOURCES ENGINEERING

#### End Semester Exam 2022-23 (Even Sem.)

# M. Tech CIVIL (Water Resources Engineering) (II<sup>nd</sup>Semester)

Sr.	Sub.	Name of Subject	Date	Time	Venue
No.	Code				
1	CEWR201	Geospatial Techniques for Water Resources Engineering	01-05-2023	9.30 am to 12.30 pm	ARC 107
2	CEWR202	Water Resources Systems Engineering	02-05-2023	9.30 am to 12.30 pm	ARC 107
3	*	Core Elective-III	03-05-2023	9.30 am to 12.30 pm	ARC 107
4	**	Core Elective-IV	06-05-2023	9.30 am to 12.30 pm	CRC-02
5	***	Institute Elective-I	07-05-2023	9.30 am to 12.30 pm	CRC-03

<sup>\*</sup>CEWR 210 Advanced Hydrualic structures/CEWR211 Hydraulics of Alluvial Rivers

(Dr. Ganesh D. Kale) PG In-charge, WRE



Professor and Head, Do

Date: 25/04/2023

- 1. Dr. Ganesh D. Kale, PG In-charge, WRE
- 2. Head, DoCE
- 3. Dean (Academics)
- 4. Chief Co-ordinator, Exam
- 5. Professor in-charge, Central Computer Centre
- 5. Dy. Registrar, Academic Section
- 6. All Concerned Faculty Members through e-mail.
- 7. Notice Board, CED/WRE Lab/COE/ARC, First Floor, Room No. 107

<sup>\*\*</sup> CEWR 216 Water Infrastructure in Smart Cities

<sup>\*\*\*</sup> CECS230 AI/ML Based Applications in Civil Engineering