

**DEPARTMENT OF CIVIL ENGINEERING**  
**S V National Institute of Technology, Surat**

No: DCE/SE/Feb 24/ 6056 /2023-24

Date: 08/02/2024

**Supplementary Examination, February 2024**

**B Tech (I) Civil -- 1<sup>st</sup> Semester (Venue CB 13, Drawing Hall, DoCE B wing)**

Day and Date	Subject	Name of Sub. Coordinator, Email, Contact No.	Associate Faculty Member, Email, Contact No.	Time
Monday 12.02.2024	CE 101: Engineering Graphics	Shri A. J. Solanki ajs@ced.svnit.ac.in 83208 96481	Dr. (Ms). T. Gandhi gtamizh@amd.svnit.ac.in 9790573247	9.30 am to 12.30 pm
Tuesday 13.02.2024	CE 103: Surveying I	Dr. G. D. Kale gdk@ced.svnit.ac.in 98241 66374	Dr. V. Bhaiya vishisht@amd.svnit.ac.in 82335 38928	9.30 am to 12.30 pm
Wednesday 14.02.2024	CE 105: Environmental Pollution & Management	Dr. (Ms.) N. D. Jariwala ndj@ced.svnit.ac.in 9427492963	Dr. (Ms) S. M. Panda smp@ced.svnit.ac.in 9444383276	9.30 am to 12.30 pm
Thursday 15.02.2024	MA 109: Mathematics I	Dr. Sushil Kumar (DoM) sushilk@amhd.svnit.ac.in 72280 09980	TA1: Dr. Krupa Desai	9.30 am to 12.30 pm
Friday 16.02.2024	HS 110: English and Professional Communication	Dr. (Ms) Urvashi Kaushal k.urvashi@amhd.svnit.ac.in 9998218126 (DoHSS)	Dr. Bhavika Naik bhavikahnaik@gmail.com 9714669565 (DoHSS)	9.30 am to 12.30 pm

**B Tech (II) Civil - 3<sup>rd</sup> Semester (Venue CB 13, Drawing Hall, DoCE B wing)**

Day and Date	Subject	Name of Sub. Coordinator, Email, Contact No.	Associate Faculty Member, Email, Contact No.	Time
Monday, 12.02.2024	MA 215: Engineering Mathematics - III	Dr. R. K. Jana (DoM) rkj@amhd.svnit.ac.in 9904003868	Dr. (Ms) S. Yadav (DoM) sry@amhd.svnit.ac.in 9924754403, 8849639538	09:30 am to 12.30 pm
Tuesday, 13.02.2024	CE 207: Geotechnical Engineering	Dr. (Ms.) Shruti J. Shukla sdv@amd.svnit.ac.in 9712900868	Dr. J. B. Patel pjb@amd.svnit.ac.in 9725757937	2.00 pm to 5.00 pm
Wednesday, 14.02.2024	CE 203: Basic Transportation Engineering	Dr. R. K. Singh krakesh@ced.svnit.ac.in 9662039082	Dr A. Dhamaniya adhamaniya@ced.svnit.ac.in 8347299976	2.00 pm to 5.00 pm
Thursday, 15.02.2024	CE 205: Mechanics of Solids	Dr. C D Modhera cdm@amd.svnit.ac.in 9824437861	Dr. S. R. Suryawanshi ssr@amd.svnit.ac.in 9904402940	2.00 pm to 5.00 pm
Friday, 16.02.2024	CE 201: Hydraulic Engineering	Dr. S. M. Yadav smy@ced.svnit.ac.in 9426152906	Dr. P. V. Timbadiya pvtimbadiya@ced.svnit.ac.in 9426137917	2.00 pm to 5.00 pm
Saturday, 17.02.2024	CE 209/CE202: Environmental Engineering-I	Dr. M. M. Ahammed mma@ced.svnit.ac.in, 9825875162		2.00 pm to 5.00 pm

*J Chavda*

*B. K. Chaudhary*

*P. S. Khustian*

**B Tech (II) Civil - 4<sup>th</sup> Semester (Venue CB 13, Drawing Hall, DoCE B wing)**

Day and Date	Subject	Name of Sub. Coordinator, Email, Contact No.	Associate Faculty Member, Email, Contact No.	Time
Monday, 19.02.2024	CE 202: Environmental Engineering - II	Dr. M. M. Ahammed mma@ced.svnit.ac.in 9825875162	Dr. N. D. Jariwala ndj@ced.svnit.ac.in 9427492963	2.00 pm to 5.00 pm
Tuesday, 20.02.2024	CE 204: Concrete Technology	Dr. C. D. Modhera cdm@amd.svnit.ac.in 9824437861	Dr. S. R. Suryawanshi ssr@amd.svnit.ac.in 9904402940	2.00 pm to 5.00 pm
Wednesday, 21.02.2024	CE 206: Structural Analysis - I	Dr. A. K. Desai akd@amd.svnit.ac.in 9327433390	Dr. S. A. Vasanwala sav@amd.svnit.ac.in 9879458558	2.00 pm to 5.00 pm
Thursday 22.02.2024	CE 208: Geomatics Surveying	Dr. P. G. Agnihotri pga@ced.svnit.ac.in 9924207781	Dr. Ravin M. Tailor ravin@ced.svnit.ac.in 9825426592	2.00 pm to 5.00 pm
Friday, 23.02.2024	CE 212: Building and Town Planning	Dr. Krupesh A. Chauhan kac@ced.svnit.ac.in 9727712357	Dr. Chetan R. Patel crp@ced.svnit.ac.in 9898603853	2.00 pm to 5.00 pm
Saturday, 24.02.2024	CE 214: Highway Engineering	Dr. Rakesh Kumar krakesh@ced.svnit.ac.in 9662039082	Dr. A. J. Solanki ajs@ced.svnit.ac.in 8320896481	2.00 pm to 5.00 pm

**B Tech (III) Civil - 5<sup>th</sup> Semester (Venue CB 13, Drawing Hall, DoCE B wing)**

Day and Date	Subject	Name of Sub. Coordinator, Email, Contact No.	Associate Faculty Member, Email, Contact No.	Time
Monday, 19.02.2024	CE 303: Environmental Engineering - II	Dr. M. M. Ahammed mma@ced.svnit.ac.in 9825875162	Dr. N. D. Jariwala ndj@ced.svnit.ac.in 9427492963	2.00 pm to 5.00 pm
		<b>(contact class teacher for exact date and time)</b>		
Monday, 12.02.2024	CE 301: Estimation and Cost Analysis	Dr Krupesh A. Chauhan kac@ced.svnit.ac.in 9727712357	Dr. Chetan R. Patel crp@ced.svnit.ac.in 9898603853	09.30 am to 12.30 pm
Tuesday, 13.02.2024 **venue	HU 301: Professional Ethics, Economics and Business Management **venue	Dr. Vaishali S. Dhingra vsdHINGRA@amhd.svnit.ac.in 9913656187	Ms. Shreya Desai (DoMS) Ms. Ruchita Lodaliya (DoMS)	09.30 am to 12.30 pm
Wednesday, 14.02.2024	CE 302 and CE 305 Structural Analysis - II	Dr. G. R. Vesmawala grv@amd.svnit.ac.in 9904003872	Dr. Kashyap A. Patil kpatel@amd.svnit.ac.in 9718993561	09.30 am to 12.30 pm
Thursday, 15.02.2024	CE 305: Design of Steel Structures	Shri A. J. Shah, ajs@amd.svnit.ac.in, 9879510045	Dr. Y. D. Patil ydp@amd.svnit.ac.in 9998846518	09.30 am to 12.30 pm
Friday, 16.02.2024	<b>Institute Elective - I</b>			
	CE 363: Environmental Management	Dr. B. N. Tandel bnt@ced.svnit.ac.in, 9825553175		09.30 am to 12.30 pm
	CE 371: Fundamentals of GIS and Remote Sensing	Dr. P. G. Agnihotri pga@ced.svnit.ac.in, 9924207781		09.30 am to 12.30 pm

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*B. K. Choudhary*

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	CE 377: Introduction to Earthquake Engineering	Dr. Y. D. Patil ydp@amd.svnit.ac.in, 9998846518		09.30 am to 12.30 pm
	CE 369: Transportation Safety & Environment	Dr. S. S. Arkatkar sarkatkar@ced.svnit.ac.in, 8140252777		09.30 am to 12.30 pm
<b>Saturday, 17.02.2024</b>	<b>Core Elective – I</b>			
	CE 321: Advanced Geotechnical Engineering	Dr. Satyajit Patel spatel@amd.svnit.ac.in 9714740022	Dr. J. B. Patel pjb@amd.svnit.ac.in 9725757937	09.30 am to 12.30 pm
	CE323 T - Engineering Geology (CE-I)	Section Head, Geotechnical Engineering, DoCE Dr. Satyajit Patel, spatel@amd.svnit.ac.in 9714740022		09.30 am to 12.30 pm
EE361 T - Renewable Energy Sources (EIS-I) and ME365 T - Mechatronics (EIS-I) (for exact date of exam and time, contact the class teacher); CE 307 P – Seminar (Contact Course coordinator)				

**\*\*venue for HU 301 is Department of Chemical Engineering Department, Room No.: 211 (Fluid flow operation lab) DoCHE, New building**

### B Tech (III) Civil - 6<sup>th</sup> Semester (Venue CB 13, Drawing Hall, DoCE B wing)

Day and Date	Subject	Name of Sub. Coordinator, Email, Contact No..	Associate Faculty Member, Email, Contact No..	Time
<b>Monday, 19.02.2024</b>	CE 306: Design of Steel Structures	Shri A. J. Shah ajs@amd.svnit.ac.in 9879510045	Dr. Y. D. Patil ydp@amd.svnit.ac.in 9998846518	9.30 am to 12.30 pm
<b>Wednesday, 14.02.2024</b>	CE 302: Structural Analysis II (Contact Class Teacher for exact date of exam)	Dr. G. R. Vesmawala grv@amd.svnit.ac.in 9904003872	Dr. Kashyap A. Patel kpatel@amd.svnit.ac.in 9718993561	9.30 am to 12.30 pm
<b>Tuesday, 20.02.2024</b>	HU302: Innovation, Incubation & Entrepreneurship	Dr. Hemant Bulsara (DoM&H) hbulsara@amhd.svnit.ac.in (9825535673)		9.30 am to 12.30 pm
<b>Wednesday, 21.02.2024</b>	CE 304: Water Resources Engineering (Minor Subject)	Dr. P. L. Patel plpatel@ced.svnit.ac.in 9904003857		9.30 am to 12.30 pm
Core Electives - 2				
<b>Thursday 22.02.2024</b>	CE328 Transport Economics	Dr A. Dhamaniya adhamaniya@ced.svnit.ac.in 8347299976, 8347299976		9.30 am to 12.30 pm
	CE334: Channel Hydraulics	Dr. S. M. Yadav smy@ced.svnit.ac.in 9426152906		9.30 am to 12.30 pm
Institute Elective - 2				
<b>Friday 23.02.2024</b>	CE364: Air Pollution and Control	Dr. B. N. Tandel bnt@ced.svnit.ac.in (9825553175)		9.30 am to 12.30 pm
	CE368: Climate Change Studies (common with MTech-1 EE, UP)	Dr. G. D. Kale gdk@ced.svnit.ac.in (9824166374)		9.30 am to 12.30 pm
	CE372: Intelligent Transport Systems (common with MTech-1 TEP, UP)	Dr. S. S. Arkatkar sarkatkar@ced.svnit.ac.in (8140252777)		9.30 am to 12.30 pm

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*R. S. Khisti*

	CE374: Water Infrastructure in Smart Cities (common with MTech-1 WRE, CTM, UP, EE, TEP)	Dr. P. V. Timbadiya pvtimbadiya@ced.svnit.ac.in (9426137917)		9.30 am to 12.30 pm
	CE376: Waste to Energy Technologies (common with MTech-1 EE, UP, CTM, TEP)	Dr. K. D. Yadav kdy@ced.svnit.ac.in (9428398266)		9.30 am to 12.30 pm
<b>Saturday, 24.02.2024</b>	CE 302: Highway Engineering (Minor Subject)	Dr. G. J. Joshi gj@ced.svnit.ac.in 9879564862	Dr A. Dhamaniya adhamaniya@ced.svnit.ac.in 8347299976	9.30 am to 12.30 pm

WRE: Water Resources Engineering; EE: Environmental Engineering; CTM: Construction Technology & Management; SE: Structural Engineering; TEP: Transportation Engineering & Planning; UP: Urban Planning

### B Tech (IV) Civil - 7<sup>th</sup> Semester (Venue CB 13, Drawing Hall, DoCE B wing)

Day and Date	Subject	Name of Sub. Coordinator, Email, Contact No.	Associate Faculty Member, Email, Contact No.	Time
<b>Monday, 12.02.2024</b>	CE 401: Heavy Construction and Project Management	Dr. R. A. Christian rac@ced.svnit.ac.in, 9426185768	Dr. D. A. Patel dap@ced.svnit.ac.in, 9998277731	09.30 am to 12.30 pm
<b>Tuesday, 13.02.2024</b>	CE 403: Design of Concrete Structures	Dr. A. K. Desai akd@amd.svnit.ac.in, 9327433390	Dr. S. A. Vasawala sav@amd.svnit.ac.in, 9879458558	2.00 pm to 5.00 pm
<b>Wednesday, 14.02.2024</b>	<b>Core Elective - III</b>			
	CE 425: Urban Transport Systems Planning	Dr. G. J. Joshi gj@ced.svnit.ac.in, 9879564862		2.00 pm to 5.00 pm
	CE 455: Introduction to Finite Element Methods	Dr. Jitesh T. Chavda jtc@amd.svnit.ac.in, 9773134790		2.00 pm to 5.00 pm
<b>Thursday, 15.02.2024</b>	<b>Core Elective - IV</b>			
	CE 447: Design of Industrial Structures	Shri A. J. Shah, ajs@amd.svnit.ac.in, 9879510045		2.00 pm to 5.00 pm
	CE 453: Geo-synthetic and Reinforced Soil Structure	Dr. S. Kumar skumar@amd.svnit.ac.in, 7016522404		2.00 pm to 5.00 pm
	CE 449: Ground Engineering	Dr. C. H. Solanki chs@amd.svnit.ac.in, 9925207068		2.00 pm to 5.00 pm
<b>Friday, 16.02.2024</b>	<b>Core Elective - V</b>			
	CE 451: Advanced Concrete Technology	Dr. B. K. Kondraivendhan bkv@amd.svnit.ac.in, 8758209578		2.00 pm to 5.00 pm
	CE 452: Geospatial Techniques	Dr. J. N. Patel jnp@ced.svnit.ac.in, 9924799422		2.00 pm to 5.00 pm
	CE 456: Solid and Hazardous Waste Management	Dr. (Ms.) N. D. Jariwala ndj@ced.svnit.ac.in, 9427492963		2.00 pm to 5.00 pm
<b>Saturday 17.02.2024</b>	CE 403 Municipal Wastewater Engineering	Concerned faculty		2.00 pm to 5.00 pm

### B Tech (IV) Civil - 8<sup>th</sup> Semester (Venue CB 13, Drawing Hall, DoCE B wing)

Day and Date	Subject	Name of Sub. Coordinator, Email, Contact No..	Time
Core Elective - 5			

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<b>Monday, 19.02.2024</b>	CE424: Real Estate Management (common with MTech-1 UP, CTM)	Dr. Krupesh A. Chauhan kac@ced.svnit.ac.in, (9727712357)	2.00 pm to 5.00 pm
	CE452: Geospatial Techniques	Dr. J. N. Patel jnp@ced.svnit.ac.in, 9924799422	2.00 pm to 5.00 pm
	CE454: Advanced Water and Wastewater Treatment	Dr. R. A. Christian rac@ced.svnit.ac.in, (9426185768)	2.00 pm to 5.00 pm
Core Elective – 6			
<b>Tuesday, 20.02.2024</b>	CE422: Regional Planning (common with MTech-1 UP)	Dr. Ravin M. Tailor ravin@ced.svnit.ac.in (9825426592)	2.00 pm to 5.00 pm
	CE456: Solid and Hazardous Waste Management	Dr. K. D. Yadav kdy@ced.svnit.ac.in (9428398266)	2.00 pm to 5.00 pm
	CE458: Metro Construction Technology	Dr. Dilip Patel dap@ced.svnit.ac.in (8320713005)	2.00 pm to 5.00 pm
	CE472: Operation and Maintenance Management of Pavements (common with MTech- 1 TEP, CTM)	Dr. Rakesh Kumar krakesh@ced.svnit.ac.in (9662039082)	2.00 pm to 5.00 pm
Core Elective – 7			
<b>Wednesday, 21.02.2024</b>	CE474: Advanced Design of Concrete Structures	Dr. Kashyap A. Patel kpatel@amd.svnit.ac.in (9718993561)	2.00 pm to 5.00 pm
	CE476: Design of Prestressed Concrete Structures (common with MTech-1 SE)	Dr. B. K. Vendhan bkv@amd.svnit.ac.in (8758209578)	2.00 pm to 5.00 pm
	CE484: Computer Aided Design of Structures	Dr. S. A. Vasanwala sav@amd.svnit.ac.in (9879458558)	2.00 pm to 5.00 pm
	CE496: Ground Improvement Techniques (common with MTech-1 GE)	Dr. J. B. Patel pjb@amd.svnit.ac.in (9725757937)	2.00 pm to 5.00 pm
<b>Thursday 22.02.2024</b>	HU410: Innovation, Incubation & Entrepreneurship	Dr. Hemant Bulsara (DoM&H) hbulsara@amhd.svnit.ac.in (9825535673)	2.00 pm to 5.00 pm
<b>Friday 23.02.2024</b>	CE402 T - Water Resources Engineering - II	Concerned Faculty	2.00 pm to 5.00 pm

CTM: Construction Technology & Management; SE: Structural Engineering; TEP: Transportation Engineering & Planning; UP: Urban Planning; GE: Geotechnical Engineering

**Seating Arrangement: CB 13 (Drawing Hall, DoCE B wing). The practical exam will be carried out on the same day of theory exam, Students appearing for seminar and practical exam may contact the concerned course coordinator.**

Exam Coordinators: (Dr. J. T. Chavda) (Dr. B. K. Vendhan) (Shri. N. N. Patel)

Head, Dept. of Civil Engg.

**Copy to:**

- 1) Deputy Registrar (Acad)
- 2) Chief Examination Coordinator
- 3) Prof In-charge (CCC)
- 4) dy\_acad@svnit.ac.in