



SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY

Bengaluru - 562 157

Department of Civil Engineering

Subject: Elements of Civil Engineering & Engg Mechanics (18CIV14/24)

Semester: I / II

Sl No	Notes	YouTube Link
1	Elements of civil Engineering (18CIV14/24)	https://drive.google.com/drive/u/2/folders/1tUrkuObu6VsCQlqAR0raHmffKnP2pcgC2
2	Friction chapter (18CIV24)	https://www.youtube.com/playlist?list=PLxTKIR49WBrckfM4SFBrmv7QOlqFjTIsP
3	Elements of Civil Engineering (18CIV14/24)	http://nptel.vtu.ac.in/econtent/courses/BS/CIV1323/index.php



SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY
Bengaluru- 562 157

Department of Civil Engineering

Subject: Analysis of Determinate Structures (18CV42)

Semester: IV

Sl No	Experiment	Links of lab
1	Videos	https://drive.google.com/open?id=1Xry_YtL-Fg5Xxm2el7KtC8mx2-K5ULle
2	Notes	https://drive.google.com/open?id=1a-20DNItNEelSwyBEmPymb8friZbwFdG
3	Nptel/VTU E-Learning	http://nptel.vtu.ac.in/econtent/courses/CV/18CV42/



SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY
Bengaluru - 562 157

Department of Civil Engineering

Subject: Applied Hydraulics (18CV43)

Semester: IV

Sl No	Notes	YouTube Link
1	Applied Hydraulics(18CV43)	https://drive.google.com/drive/u/2/folders/1M1nA2yTScKVQYu11XaZ5Jg0nNfZxmFJ3
2	Previous year question paper (18CV43)	https://drive.google.com/drive/u/2/folders/1KNRDINHROEaDa8KX8BuXvTF2Q_5hWtVr



SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY
Bengaluru – 562 157

Department of Civil Engineering

Subject : CONCTETE TECHNOLOGY 18CV44

Semester: IV

SI No	Subject folder name	Google Drive Link
1	18CV44 (FOLDER LINK)	https://drive.google.com/drive/folders/1PI8KRZznbfALgoTIN5yRKIPUdPK3n7qB



SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY
Bengaluru - 562 157

Department of Civil Engineering

Subject: Water Supply and Treatment Engineering (18CV46)

Semester: IV

SI No	Title	Google Drive Link
1	Notes - VDR	https://drive.google.com/open?id=1FwwtGMXuEHVByUIKOFgtn4YsN6H5YNv
2	Notes - Online	https://drive.google.com/open?id=1z-ASatEHJJG1BxQG6ggrWFtAQGV8Phax



SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY
Bengaluru - 562 157

Department of Civil Engineering

Subject: Fluid Mechanics and Hydraulic Machines Laboratory(18CVL48)

Semester: IV

SI No	Experiment	YouTube Link
1	MAJOR LOSSES IN PIPES	https://youtu.be/tSVwiAc8DWo
2	VERIFICATION OF BERNOULLIS EQUATION	https://youtu.be/ev-3wrE8WWQ
3	VENTURIMETER EXPERIMENTS	https://youtu.be/2yU7kHcE2uQ
4	venturiflume experiment	https://youtu.be/v78jFLjECNc
5	Pelton wheel part 1	https://youtu.be/cNICxwSlw2Y
6	Peltonwheel part 2	https://youtu.be/EYO_S77en0Y



SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY

Bengaluru – 562 157

Department of Civil I Engineering

Subject Engineering Geology Lab (18CVL47)

Semester: IV

SI No	Experiment	You Tube Link
1	Bore hole problems Type I	https://youtu.be/5y3SAetPsNo
2	Bore hole problems Type II	https://youtu.be/7qjlq99FONM
3	Dip and Strike Problems Type I & II	https://youtu.be/qcuBEUHyC_8
4	Dip and Strike Problems Type III & IV	https://youtu.be/8o_8bBA-yNE
5	Thickness of Strata problems	https://youtu.be/qJbbGHXciwI
6	Study of Minerals I	https://youtu.be/MC41LTB4yug
7	Study of Minerals II	https://youtu.be/9VxYNWo8BzE
8	Study of Minerals III	https://youtu.be/fESD9OwGcJ8
9	Study of Igneous rocks	https://youtu.be/qOYPDj4pnys
10	Study of Sedimentary rocks	https://youtu.be/t51QdBVm3y4
11	Study of Metamorphic rocks	https://youtu.be/JzE_7G578d8



Sir M Visvesvaraya Institute Of Technology, Bengaluru - 562 157

Department of Civil Engineering

17CV61 Construction Management and Entrepreneurship

Subject: (15/17CV61)

Semester: VI

Sl No	Content	Links
1	Videos	https://drive.google.com/drive/u/1/folders/1IIQP1XRgkNKnVZz2AhARvysQZqzTI469
2	Notes	https://drive.google.com/drive/u/1/folders/1Iplp8q7HFqbth9IAneRxAuu-1VoSUU1h



Sir M VISVESVARAYA INSTITUTE OF TECHNOLOGY
Bengaluru - 562 157

Department of Civil Engineering

Subject: Design of Steel Structures(15/17CV62)

Semester: VI

Sl No	Chapters	YouTube Link
1	Design of column base	https://www.youtube.com/watch?v=bOo2Y2H0nLM
2	Module 4 Additional problems explanation	https://www.youtube.com/watch?v=OhEKAZX-oVo
3	Numerical Analysis problems on tension members	https://www.youtube.com/watch?v=URE3P-gaxNE
4	Module 4 Tension members	https://www.youtube.com/watch?v=TbrpZN1s1SU
5	Design of Lug angle	https://youtu.be/wkrf-XWZvG0?list=UU2Gm7wadrkuLsP-hALhlzKQ
6	Design of Lug angle	https://www.youtube.com/watch?v=wkrf-XWZvG0&t=53s
7	Problems on bolted connections	https://www.youtube.com/watch?v=Q0brQYJIZJw&feature=youtu.be
8	Module 4 Theory explanation	https://www.youtube.com/watch?v=LEbIJtMXf_Q&feature=youtu.be
9	Module 2 Design problems explanation	https://www.youtube.com/watch?v=_PA6Lyl3btY&feature=youtu.be



SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY

Bengaluru - 562 157

Department of Civil Engineering

Subject: Water Supply and Treatment Engineering (15/17CV64)

Semester: VI

Sl No	Title	Google Drive Link
1	Notes - VDR	https://drive.google.com/open?id=1FwwtGMXuEHVByUIKOFgtn4YsN6H5YNv
2	Notes - Online	https://drive.google.com/open?id=1z-ASatEHJJG1BxQG6ggrWFtAQGV8Phax



SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY

Bengaluru – 562 157

Department of Civil Engineering

Sub: Alternative Building Materials (15/17CV653)

Semester: IV

Sl No	Chapters	YouTube Link
1	Videos	https://drive.google.com/open?id=1ivuXm7NgYRrIEGneB5NUY-fqPiaR0m4e
2	Notes	https://drive.google.com/open?id=16kdlqy2dxtwVmgNpV39XMXCkotUSmWPZ
3	Power Point Presentation	https://drive.google.com/open?id=1gceti5fMRApnCAvej6un4bZUG_WMHCvZ

Subject: Quantity Surveying and Estimation (15CV81)

Semester: VIII

SI No	Chapters	YouTube Link
1	Module 2 problems on septic tank, soak pit and Rectangular Manhole	https://www.youtube.com/watch?v=JAP7dJ4YjhE

SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY
Bengaluru - 562 157

Department of Civil Engineering

Subject: DESIGN OF PRESTRESSED CONCRETE STRUCTURES

Semester: VIII sem 15CV82

SI No	Subject folder name	Google drive Link
1	15CV82(FOLDER LINK)	https://drive.google.com/open?id=1wDUQ-dJ2wfn-1AUbOjHdqayWncYunwU4