



COLLEGE OF ENGINEERING & TECHNOLOGY

CIVIL ENGINEERING DEPARTMENT

B.E. 8th SEMESTER

SUBJECT: FOUNDATION ENGINEERING

SUBJECT CODE: 2180609

Sr. No.	Topic	Link	By
1	SELECTION OF FOUNDATION AND SUB-SOIL EXPLORATION/INVESTIGATION	<ol style="list-style-type: none">https://www.youtube.com/watch?v=Jy6lt6OTwaUhttps://www.youtube.com/watch?v=dkcs9JtB2Eohttps://www.youtube.com/watch?v=J-Bdzzg7pqA&list=PLbRMhDVUMngeiZjKPTPEF11CByXmYX3Kv&index=5https://www.youtube.com/watch?v=A_7rQF1nCs&list=PLbRMhDVUMngeiZjKPTPEF11CByXmYX3Kv&index=6	NPTEL/YOUTUBE
2	SHALLOW FOUNDATION	<ol style="list-style-type: none">https://www.youtube.com/watch?v=rTJp4KRlgWM&list=PLbRMhDVUMngeiZjKPTPEF11CByXmYX3Kv&index=12https://www.youtube.com/watch?v=i_107DxLHvE&list=PLbRMhDVUMngeiZjKPTPEF11CByXmYX3Kv&index=13	NPTEL/YOUTUBE
3	PILE FOUNDATION	<ol style="list-style-type: none">https://www.youtube.com/watch?v=ymMSz3qTfJU&list=PLbRMhDVUMngeiZjKPTPEF11CByXmYX3Kv&index=28https://www.youtube.com/watch?v=KopXjx55ZD0&list=PLbRMhDVUMngeiZjKPTPEF11CByXmYX3Kv&index=29	NPTEL/YOUTUBE
4	FOUNDATIONS ON PROBLEMATIC SOIL & INTRODUCTION TO GEOSYNTHETICS	<ol style="list-style-type: none">https://www.youtube.com/watch?v=7Im_fxGLUmkhttps://www.youtube.com/watch?v=SMJrXhjDfKMhttps://www.youtube.com/watch?v=PW8u0k7EXhg	NPTEL/YOUTUBE

5	RETAINING WALLS	<ol style="list-style-type: none"><li data-bbox="698 69 1269 163">1. https://www.youtube.com/watch?v=4VB8ejPvka4&list=PLbRMhDVUMngeiZjKPTPEF11CByXmYX3Kv&index=49<li data-bbox="698 170 1269 264">2. https://www.youtube.com/watch?v=CtPeNz2bIGQ&list=PLbRMhDVUMngeiZjKPTPEF11CByXmYX3Kv&index=50	NPTEL/YOU TUBE
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