

# Shri Shivaji Science College, Amravati

## E – Contents for Groundwater Exploration Course

Department of **Geology**

### B. Sc. Geology

#### Google Classrooms

S.N.	Name of the Teacher	Joining Link	Class Code
1	Dr.M.M.Deshmukh	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2?cjc=ma66ykn">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2?cjc=ma66ykn</a>	ma66ykn
2	Mr.S.K.Paunikar	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2?cjc=ma66ykn">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2?cjc=ma66ykn</a>	ma66ykn

Topic	Link	Teacher
Course Introduction on online certificate course of Groundwater exploration course	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTE3OTEzNTA0NTQz/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTE3OTEzNTA0NTQz/details</a>	Dr. M.M. Deshmukh
Groundwater Hydrology & its relation to other science	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTE3OTEzNTA0NTQz/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTE3OTEzNTA0NTQz/details</a>	Dr. M.M. Deshmukh
Hydrological Cycle	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTE4MDYzNz11MzQ0/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTE4MDYzNz11MzQ0/details</a>	Mr. S.K. Paunikar
Elements & components of Hydrological Cycle	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTM3OTMyMDExNDEz/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTM3OTMyMDExNDEz/details</a>	Mr. S.K. Paunikar
Occurrence and distribution of Groundwater	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTM4MDAwMDM4MjU1/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTM4MDAwMDM4MjU1/details</a>	Dr. M.M. Deshmukh
Distribution of Groundwater	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTM4MDAwMDM4MjU1/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTM4MDAwMDM4MjU1/details</a>	Dr. M.M. Deshmukh

Practical 1 Understanding Toposheet Reading part 1	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTM4MDQ5NDMxNTAz/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTM4MDQ5NDMxNTAz/details</a>	Mr. S.K. Paunikar
Practical 2 Understanding Toposheet Reading part 2	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTE4NzQ3NDQ0OTEy/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTE4NzQ3NDQ0OTEy/details</a>	Mr. S.K. Paunikar
Groundwater	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTMwMTAyOTY2OTg4/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTMwMTAyOTY2OTg4/details</a>	Mr. S.K. Paunikar
Groundwater	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTMwMDk5OTQzNDAx/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTMwMDk5OTQzNDAx/details</a>	Mr. S.K. Paunikar
Influent and effluent seepage	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQwOTQ0Mzc4MDc2/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQwOTQ0Mzc4MDc2/details</a>	Dr. M.M. Deshmukh
Spring and their types	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTE5MTA2NjE2OTM4/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTE5MTA2NjE2OTM4/details</a>	Dr. M.M. Deshmukh
Theory of groundwater flow, Darcy's law and its limitation for groundwater flow	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQxMDc3Mjc3NjQy/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQxMDc3Mjc3NjQy/details</a>	Mr. S.K. Paunikar
Aquifer and their types	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTIxNjEzNTM4ODI2/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTIxNjEzNTM4ODI2/details</a>	Dr. M.M. Deshmukh
Practical 3 Topographic maps	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTIxNzI4ODQ4Mzk2/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTIxNzI4ODQ4Mzk2/details</a>	Mr. S.K. Paunikar
Practical 4 Topographic maps	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTIxODQ1OTQ0NDQ2/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTIxODQ1OTQ0NDQ2/details</a>	Mr. S.K. Paunikar
Hydrological properties of rock and their definition	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTIyMDIzMTU0MjI3/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTIyMDIzMTU0MjI3/details</a>	Mr. S.K. Paunikar

Specific yield	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTIyNDE5MjE1MTM4/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTIyNDE5MjE1MTM4/details</a>	Mr. S.K. Paunikar
Porosity and permeability	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQyMjcxODE3NjMy/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQyMjcxODE3NjMy/details</a>	Mr. S.K. Paunikar
specific retention	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTM4NTUyNzY3OTE4/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTM4NTUyNzY3OTE4/details</a>	Mr. S.K. Paunikar
Practical 5 Groundwater provinces of India part 1	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQyMjgwNDY1MDUy/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQyMjgwNDY1MDUy/details</a>	Dr. M.M. Deshmukh
Practical 5 Groundwater provinces of India part 2	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQyMjgxNTkxMzAw/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQyMjgxNTkxMzAw/details</a>	Dr. M.M. Deshmukh
Practical 6 Groundwater provinces of India part 1	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTM4NTU0NDY5MDA2/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTM4NTU0NDY5MDA2/details</a>	Dr. M.M. Deshmukh
Practical 6 Groundwater provinces of India part 2	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQyMjg3MDc1NTIz/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQyMjg3MDc1NTIz/details</a>	Dr. M.M. Deshmukh
Occurrences of Groundwater in different rock types part 1	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQyNzk1MjlyNDcx/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQyNzk1MjlyNDcx/details</a>	Dr. M.M. Deshmukh
Occurrences of Groundwater in different rock types part 2	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQyNzk1MjlyNTUx/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQyNzk1MjlyNTUx/details</a>	Dr. M.M. Deshmukh
Groundwater provinces of India	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQ3NTkzMTczODQ1/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQ3NTkzMTczODQ1/details</a>	Dr. M.M. Deshmukh
Groundwater condition of Maharashtra	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTI2NDUxNzU1NTA5/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTI2NDUxNzU1NTA5/details</a>	Mr. S.K. Paunikar

<b>Practical 7 Groundwater provinces of India</b>	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQzMTcyNTkzMDQ0/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQzMTcyNTkzMDQ0/details</a>	<b>Dr. M.M. Deshmukh</b>
<b>Practical 8 Groundwater provinces of India</b>	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQzMTczMDg0NDYy/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTQzMTczMDg0NDYy/details</a>	<b>Dr. M.M. Deshmukh</b>
<b>Lithological control</b>	<a href="https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTI2OTI3MzQzODQ4/details">https://classroom.google.com/c/MTE2OTYwNTM2Mjl2/p/MTI2OTI3MzQzODQ4/details</a>	<b>Mr. S.K. Paunikar</b>