INSTITUTE OF PETROLEUM ENGINEERS, DEHRADUN

ENGINEERING MATHEMATIC
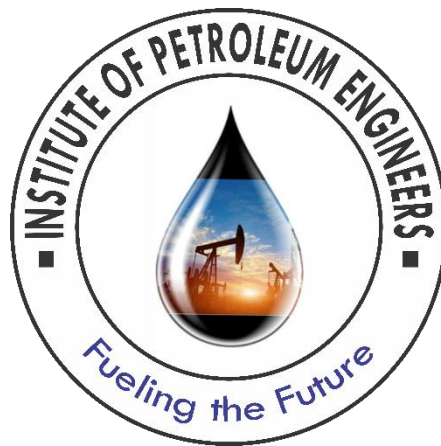
RESOURCES

GATE PETROLEUM

FACULTY

1. MR. GAJESH GAURAV (AEE PRODUCTION ONGC)

IIT ISM DHANBAD

Resource
INTRODUCTION TO MATHEMATICS COURSE
Lecture 1 | Matrix
L01 | Exercise | Mathematics
Lecture 2 (Linear Algebra)
L02 | Exercise | Mathematics
Lecture 3 Maths (Linear Algebra)
L03| Exercise | Mathematics
Lecture 4 Maths (Linear Algebra)
L04 | Exercise | Mathematics
Lecture 5 Maths (Linear Algebra)
L05 | Exercise | Mathematics
Lecture 6 Maths (Calculus)-1
L06 | Exercise | Mathematics
Lecture 7 Maths (Calculus)-2
Maths lecture 7 Exercise
Lecture 8 Maths (Calculus)-3
Maths lecture 8 Exercise
Lecture 9 Maths (Calculus)-4
Maths lecture 9 Exercise
Lecture 10 Maths (Calculus)-5
Maths lecture 10 Exercise
Lecture 11 Maths (Calculus)-6
Lecture 12 Maths (Calculus)-7
Maths lecture 11 & 12 Exercise
Lecture 13 Maths (Calculus)-8
Maths lecture 13 Exercise
Lecture 14 Maths (Calculus)-9
Maths lecture 14 Exercise
Lecture 15 Maths (Calculus)-10
Maths lecture 15 Exercise

Lecture 16 Maths (Calculus)-11
Maths lecture 16 Exercise
Lecture 17 Maths (Calculus)-12
Maths lecture 17 Exercise
Lecture 18 Maths (Calculus)-13
Maths lecture 18 Exercise
Lecture 19 Maths (Differential Equations)-1
Maths lecture 19 Exercise
Lecture 20 Maths (Differential Equations)
Maths lecture 20 Exercise
Lecture 21 Maths (Differential Equations)
Maths lecture 21 Exercise
Lecture 22 Maths (Differential Equations)
Maths lecture 22 Exercise
Lecture 23 Maths (Differential Equations)
maths lecture 23 Exercise
Lecture 24 Maths (Differential Equations)
maths lecture 24 Exercise
Lecture 25 Maths (Differential Equations)
maths lecture 25 Exercise
Lecture 26 Maths (Differential Equations)
maths lecture 26 Exercise
Lecture 27 Maths (Differential Equations)
maths lecture 27 Exercise
Lecture 28 Maths (Differential Equations)
maths lecture 28 Exercise
Lecture 29 || Differential Equations
Lecture 30 || Differential Equations
Lecture 31 Maths (Complex Numbers)
Lecture 32 Maths (Complex Numbers)
Lecture 33 Maths (Complex Numbers)

Lecture 34 Maths (Probability & Statistics)
Lecture 35 Maths (Probability & Statistics)
Lecture 36 Maths (Probability & Statistics)
Lecture 37 Maths (Probability & Statistics)
Lecture 38 Maths (Probability & Statistics)
Lecture 39 Maths (Probability & Statistics)
Lecture 40 Maths (Probability & Statistics)
Lecture 41 Maths (Probability & Statistics)
Lecture 42 Maths (Numerical Methods)
Lecture 43 Maths (Numerical Methods)
Lecture 44 Maths (Numerical Methods)