

Subject Material

II year I semester

Probability, Statistics & Complex Variables

[https://mrcet.com/downloads/digital_notes/CSE/II%20Year/PROBABILITY%20AND%20STATISTICS%20\[R20A0024\].pdf](https://mrcet.com/downloads/digital_notes/CSE/II%20Year/PROBABILITY%20AND%20STATISTICS%20[R20A0024].pdf)

[https://mrcet.com/downloads/digital_notes/IT/PROBABILITY%20&%20STATISTICS%20\(R17A0024\).pdf](https://mrcet.com/downloads/digital_notes/IT/PROBABILITY%20&%20STATISTICS%20(R17A0024).pdf)

Mechanics of Solids

https://nitsri.ac.in/Department/Mechanical%20Engineering/Mechanics_of_Solids.pdf

https://mrcet.com/downloads/digital_notes/AE/II%20Year/Mechanics%20of%20Solids.pdf

Metallurgy & Material Science

https://mrcet.com/downloads/digital_notes/ME/II%20year/Metallurgy%20&%20Material%20Science.pdf

https://www.vssut.ac.in/lecture_notes/lecture1423814208.pdf

Production Technology

https://mrcet.com/downloads/digital_notes/ME/II%20year/Production%20Technology.pdf

[https://jntuh.ac.in/uploads/academics/R05B.Tech.MechanicalEngineering\(Production\).pdf](https://jntuh.ac.in/uploads/academics/R05B.Tech.MechanicalEngineering(Production).pdf)

Thermodynamics

https://mrcet.com/downloads/digital_notes/ME/II%20year/Thermodynamics%20Digital%20Notes.pdf

<https://www.gcect.ac.in/download/assignment/Class-Notes-on-Thermodynamics.pdf>

II year II-semester

Basic Electrical and Electronics Engineering

https://mrcet.com/downloads/digital_notes/hs/beee%20digital%20notes%202020.pdf

https://mrcet.com/downloads/digital_notes/HS/Basic%20Electrical%20Engineering%20R-20.pdf

Kinematics of Machinery

https://mrcet.com/downloads/digital_notes/ME/II%20year/Kinematics%20of%20Machinery%20Digital%20Notes.pdf

<https://mrcet.com/downloads/B.tech%20Digital%20Lecture%20notes/B.Tech%20II%20Year%20I%20Semester/Kinematics%20of%20Machinery%20Digital%20Material.pdf>

Fluid Mechanics & Hydraulic Machines

<https://mrcet.com/downloads/B.tech%20Digital%20Lecture%20notes/B.Tech%20II%20Year%20I%20Semester/Fluid%20Mechanics%20&%20Hydraulic%20Digital%20Material.pdf>

https://mrcet.com/downloads/digital_notes/ME/II%20year/Fluid%20Mechanics%20&%20Hydraulic%20Machinery%20R22.pdf

IC Engines & Gas Turbines

https://mrcet.com/downloads/digital_notes/ME/III%20year/Internal%20Combustion%20Engines.pdf

<https://gcekbpatna.ac.in/assets/documents/lecturenotes/ICGT Module 1 part 1.pdf>

Instrumentation and Control System

https://mrcet.com/downloads/digital_notes/ME/IV%20year/Mechanical%20Measurements%20and%20Control%20System.pdf

<https://mrce.in/ebooks/Instrumentation%20&%20Control%20Systems%203rd%20Ed.pdf>

III year I-semester

Dynamics of Machinery

<https://youtu.be/p075LPq3Eas>

<https://youtu.be/swgvKwyOnYk>

Design of Machine Elements

<https://youtu.be/Nmnat0qGROk>

<https://youtu.be/7b1bd-lgra0>

Metrology & Machine Tools

<https://youtu.be/HpIEeBtJupY>

<https://youtu.be/CtGXjmqZqWc>

Business Economics & Financial Analysis

https://youtu.be/uKPgPxnb0_4

https://youtu.be/5G_p5wUcr70

Steam Power & Jet Propulsion

<https://youtu.be/NPzhBEUXSck>

https://youtu.be/e_OhHeF45JU

CAD/CAM

<https://youtu.be/209y6ESJlz8>

III year II-semester

Machine Design

<https://youtu.be/q4E9yaulqyc>

<https://youtu.be/q4E9yaulqyc>

Heat Transfer

<https://youtu.be/qa-PQOjS3zA>

<https://youtu.be/iYQqtDsHNOo>

Finite Element Methods

<https://youtu.be/4VMoZPZVhDM>

https://youtu.be/xpHCPJzU7_4

IV year I-semester

Industrial Management

https://mrcet.com/downloads/digital_notes/ECE/II%20Year/Management%20Science.pdf

<https://www.tgpcet.com/assets/img/Mech-Photos/MECH-NOTES/8/Industrial-Management.pdf>

Refrigeration & Air Conditioning

[https://mrcet.com/downloads/digital_notes/ME/IV%20year/REFRIGERATION%20AND%20AIR%](https://mrcet.com/downloads/digital_notes/ME/IV%20year/REFRIGERATION%20AND%20AIR%20CONDITIONING%20SYSTEMS.pdf)

[20CONDITIONING%20DIGITAL%20NOTES.pdf](#)

https://mrcet.com/downloads/digital_notes/ME/III%20year/R&AC%20NOTES.pdf