

Course: Electrical Engineering, Course Coordinator: Yogesh Trivedi, HOD, UjjainPolytechnic College, Ujjain

Sem	Subject	Module	Lecture Topic	Link
III	Electric circuit	1	Basic Electrical Terminology	https://drive.google.com/file/d/12nu45K0PCdeM7vLjbnFpaG-mTA8Nkmcl/view?usp=sharing
III	Electric circuit	1	Basic Circuit Element	https://drive.google.com/file/d/12NURM6KQ2q-gqecDVNIZlwrmai6uK7yR/view?usp=sharing
III	Electric circuit	1	Kirchoff's Current and Voltage law	https://drive.google.com/file/d/199lowsU BDkn9 reUwC1T53qgz1GPW8t/view?usp=sharing
III	Electric circuit	1	Mesh Analysis and numerical	https://drive.google.com/file/d/1CQRAzEIGEKqN3DGNgbimCV4ghaNLV-tb/view?usp=sharing
III	Electric circuit	1	Nodal Analysis and Numerical	https://drive.google.com/file/d/1EOSxp9Tq3-QIRiBkQZtRlz-9NOIgcEUN/view?usp=sharing
III	Electric circuit	1	Star-Delta, Delta-Star, Numerical	https://drive.google.com/file/d/1HWXjZkATpKDMvoXYOVzRUTgiTHKGwM1H/view?usp=sharing
V	Instrumentation	1	Basics of instrumentation	https://drive.google.com/file/d/1y5PA_nzF_bllPYFJs5hyCpzTskmVnHg-/view?usp=sharing_eil&ts=5f79
V	Instrumentation	1	Transducer	https://drive.google.com/file/d/1b4T_4glAiVcGLBe4PxlQlnWt7g_ApTdN/view?usp=sharing_eil&ts=5f8
V	PSOP	2	REPRESENTATION OF POWER SYSTEM Lecture1	https://drive.google.com/file/d/1LxtfowP9I5vRI9ZftqFage2fEx_CWzm/view?usp=sharing
V	PSOP	2	REPRESENTATION OF POWER SYSTEM	https://drive.google.com/file/d/1LxtfowP9I5vRI9ZftqFage2fEx_CWzm/view?usp=sharing
V	PSOP	2	REPRESENTATION OF POWER SYSTEM Lecture3	https://drive.google.com/file/d/1i2CQTcllp76YCI6FhOtS-83HNIkbrDjY/view?usp=sharing
V	PSOP	2	REPRESENTATION OF POWER SYSTEM lecture 4	https://drive.google.com/file/d/1pMdPsNi8fpoYyXIYZ33pps5dQDAD2eSz/view?usp=sharing
V	Estemating & costing	1	Elements of estimating and costing	https://drive.google.com/file/d/1-nddumoMRc7nfM29uitywfQS29dUg9LB/view?usp=drivesdk
V	Estemating & costing	1	tools used in wiring	https://drive.google.com/file/d/1JucP4MXRzZsms5V9_P-zP4VGO7Dt2Hfn/view?usp=drivesdk
V	Power Electronics	1	Basic Fundamentals	https://drive.google.com/file/d/1zgcRNmU-gNpUAjtXKOIbyWUUDQ0XXCyk/view?usp=drive_web

V	Power Electronics	1	Static I-V Characteristics of a Thyristor	https://drive.google.com/file/d/1zVZXK84iPWt4GLhMfgmODek5WgiCZ9PJ/view?usp=drive_web
V	Power Electronics	1	Thyristor Turn on or Triggering Methods	https://drive.google.com/file/d/1WOAVBJx6wzcW5h3umEMJIT_rpJ7zcK9m/view?usp=drive_web
V	Power Electronics	1	Switching Characteristics of Thyristor,	https://drive.google.com/file/d/1xs_A9dYhAR-Xn40xpfG4XjwvpHt1oc25/view?usp=sharing
V	UEP	1	Electric Drive Introduction	https://drive.google.com/file/d/1TxPZNYyuZapOIJDBFqe9Z0m1Gc_qBxce/view?usp=sharing
V	UEP	1	Starting methods of DC motors	https://drive.google.com/file/d/1OohYn_5L7TjQfllJH0gitL1_MNEkbarJ/view?usp=sharing https://drive
V	UEP	1	Starting methods of AC motors	https://drive.google.com/file/d/1osJl_fbBczljWQTJci1OS0hnAfb9cfT-/view?usp=sharing https://drive.g
III	Electric circuit	2	Superposition Theorem	https://drive.google.com/file/d/1l8YKVXWeX7EP_-iKiRL--P6lxkp2Jv9c/view?usp=sharing
III	Electric circuit	2	Numerical problem on Superposition Theorem	https://drive.google.com/file/d/1MtUnPWZFEMyfYGxwlyJTYb-4l-SDe_QW/view?usp=sharing
III	DC M\C & Transformer	1	D C generator	https://drive.google.com/file/d/10jsAm3--ZUMCmjvUahiPkXx7ZNYFK4-i/view?usp=sharing
III	DC M\C & Transformer	3	Introduction, Application and Working of Transformer	https://drive.google.com/file/d/10plOEIf3RuEc41zCWF_PwW_GPMaeFzKE/view?usp=sharing
V	Instrumentation	2	Active type transducer	https://drive.google.com/file/d/1sV5znWesuIWAKScPU5LOHjz7tRAG0Qg0/view?usp=sharing
V	Instrumentation	2	Passive type transducer	https://drive.google.com/file/d/1Wxa2wXtcoqlBnvN6gMBdKlgz80GvFI3a/view?usp=sharing
V	PSOP	3	Fortesque Theorem	https://drive.google.com/file/d/1pobCj2o7mfArcm3HrDH4IHup9pHqDgJV/view?usp=sharing
V	PSOP	3	problems on Fortesque Theorem	https://drive.google.com/file/d/1uYMISkhWedbfuc0uDQJzNDG_L8d_J-z0/view?usp=sharing
V	Estemating & costing	2	Wires and wire splicing	https://drive.google.com/file/d/17-icXMdwXnhqLaB5-G2aBi7-ObXYpGBV/view?usp=drivesdk
V	UEP	1	Running Characteristics	https://drive.google.com/file/d/1AIHAJ6EJuLXdMMyaCGz5Xwr4eZTB_-7A/view?usp=sharing

V	UEP	1	Speed Control	https://drive.google.com/file/d/1plyGwlZtRUdm-VS53Vwq7ZMLB18xAb4q/view?usp=sharing
III	Electric circuit	2	Thevenin's Theorem	https://drive.google.com/file/d/1AedBE2LRRYnOZ4f2zB_GIGdMaGDJgOJS/view?usp=drivesdk
III	Electric circuit	8	AC Fundamentals	https://drive.google.com/file/d/103jz_IPsuW1Vs2mvmkmAw5WFoGgmkM7c/view?usp=sharing
III	DC M\C & Transformer	1	Efficiency of DC Generator	https://drive.google.com/file/d/11bAot-gMQ-U-eUhWaGL-XtykyodNhC8N/view?usp=sharing
III	DC M\C & Transformer	1	Armature reaction in DC Machines ... contd.	https://drive.google.com/file/d/11oKeLxXzVXgBCjhLbfO4ujCYolE9DXOF/view?usp=sharing
V	Instrumentation	2	Inductive type transducer	https://drive.google.com/file/d/1T0IX3gZ32NNCypRGt8uR92LJ4CcYLIJa/view?usp=sharing
V	PSOP	7	HRC fuse and introduction to Circuit breaker	https://drive.google.com/file/d/1tcVlp0mowyleB4l8eqE6Jqwu_djodrTW/view?usp=sharing
V	Estemating & costing	3	Types of installation of wiring	https://drive.google.com/file/d/10-na9m3wPCdZPabirY1TJ9wfs0pqjupe/view?usp=drivesdk
V	Power Electronics	4	DC TO DC CONVERTER	https://drive.google.com/file/d/1YemJUQZj8TzUtsRXPSJHPVy_1mL0AIGI/view
V	UEP	1	Flywheel,Rating & Application	https://drive.google.com/file/d/1xYu4jhtGN8Y5X7wUMuBARcfPzyilmE5p/view?usp=sharing