DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LMS DETAILS

year	Name of the Subject	Lecture Notes Link	Question bank (Short answer& Long answer) Link	Text Book reference Book Link	NPTEL / Web links	BIT BANK	PPT	Animations	OTHERS
I-II	**BEE**								
II-I	EMF (S.GOPAL REDYY)	https://drive.google.com/file/d/10NUESzECU9lpLa1uvauoPA_-AWXGZY9G/view?usp=sharing	https://drive.google.com/file/d/1Ji5iBktROulyCNuB0kziv9iedaMkbE1I/view?usp=sharing	http://103.203.175.	https://archive.nptel.ac.in/courses/108/106/108106073/	https://drive.google.com/file/d/1xXE8ILxzz5-FHDfTkuooftCiLjH1Llpp/view?usp=sharing	https://drive.google.com/file/d/1rFT4TmH55D6RHSU39_JyRkt5yHm0RqSV/view?usp=sharing		https://drive.google.com/file/d/1xXE8ILxzz5-FHDfTkuooftCiLjH1Llpp/view?usp=sharing
	PS-1(T.PRAVEEN KUMAR)			http://www.iqytechnicalcollege.com/EE%20512%20Principles%20of%20Power%20Systems%20V.K%20Mehta.pdf					
	EM-I (G.RAMESH)	ELECTRICAL MACHINES-I HAND WRITTEN NOTES		EM-I text book	EM-I Youtub Lectures	ELECTRICAL MACHINES-I BIT BANK			
II-II	PS-II (B.BABU)	https://drive.google.com/file/d/1MI1kNg-s3SxkFg_DN1o-oKm54VPSLKpX/view?usp=sharing	https://drive.google.com/file/d/1Dp4ElEmiIXXdvh8JaahTz7xZlWgml1ge/view?usp=sharing	https://drive.google.com/file/d/18cWFXHWOXedrvjsw-Y72Pb5RjkxPLFGQ/view?usp=sharing	https://onlinecourses.nptel.ac.in/noc25_ee67/preview	https://drive.google.com/file/d/1e9GyZ81uxQsHnSWUaGs2EadVhr1KzDc0/view?usp=sharing	https://drive.google.com/file/d/1MI1kNg-s3SxkFg_DN1o-oKm54VPSLKpX/view?usp=sharing	https://www.youtube.com/watch?v=va2dTkFvqww&list=PLLj_lOzkHLu0irj3-lod86NWpHvRKVYSK	
	EM-II (R.RAMESH)	https://drive.google.com/file/d/1lG2zG-bwBrezv1HbvBImuEqUR5KUW2jK/view?usp=sharing	https://drive.google.com/file/d/1h1XtPBMSi6JSF6NK0KUp4N7gKCl9lrAm/view?usp=sharing	https://drive.google.com/file/d/19xZu1vVq_FGW546Yrvld3c4cUx_4PQhZ/view?usp=sharing	https://archive.nptel.ac.in/courses/108/105/108105131/	https://drive.google.com/file/d/19xZu1vVq_FGW546Yrvld3c4cUx_4PQhZ/view?usp=sharing	https://drive.google.com/file/d/17anGUSvDh5GztRJjonON2rlxUhAGLFGG/view?usp=sharing	https://www.youtube.com/watch?v=exfUnnxnGEw	https://drive.google.com/file/d/19xZu1vVq_FGW546Yrvld3c4cUx_4PQhZ/view?usp=sharing
	M&I (T.PRAVEEN KUMAR)			https://www.academia.edu/8140873/A_K_Sawhney_A_course_in_Electrical_and_Electronic_Measurements_and_Instrumentation					
III-I	PE (R RAMESH)	https://drive.google.com/file/d/1225FHr3tlUoCriLKMbbbimrq-mCR-ZxR/view?usp=sharing	https://drive.google.com/file/d/1t_e28hgVLXRTZm9hX9BsqM8fVqkrfYY9/view?usp=sharing	https://drive.google.com/file/d/1NfRNSsll1IoaYU5IQ3JfkKiwcJknpLUi/view?usp=sharing	https://archive.nptel.ac.in/courses/108/102/108102145/	https://drive.google.com/file/d/1wYZlZW4Vf6FplennvmHoYHBk3o4wKOx4/view?usp=sharing	https://drive.google.com/file/d/1uCdtw6q9VqA4quLONYK1Y_O6giMAUlF0/view?usp=sharing	https://www.youtube.com/watch?v=DSq66N0Dnho&list=PLlqcyDgtCsfersVdqQ8AedgRt1iTBBDQe&index=2	https://drive.google.com/file/d/1wYZlZW4Vf6FplennvmHoYHBk3o4wKOx4/view?usp=sharing
	CS (G.RAMESH)	CS HAND WRITTEN NOTES	CS QB	CS TEXT BOOK	CS Youtube videos	CS BIT BANK	CS PPT		
	HVE (S.GOPAL REDDY)		https://drive.google.com/file/d/1bcsB18QMnMwDUOMD07UnMhZSB8kXn0le/view?usp=sharing	. https://www.dirzon.com/file/telegram/Engineering%20PDF%20Books/High-Voltage%20Engineering%20By%20M%20S%20Naidu%20and%20V%20Kamaraju.pdf	https://archive.nptel.ac.in/courses/108/104/10		https://drive.google.com/file/d/1Dg_f63Mm-HgTlhRXO9JXfLX0Z5vQNvPp/view?usp=sharing		
III-II	PSP (S.GOPAL REDDY)			http://www.iqytechnicalcollege.com/EE%20512%20Principles%20of%20Power%20Systems%20V.K%20Mehta.pdf	https://archive.nptel.ac.in/courses/108/105/108105167/				
	PSOC (B.BABU)	https://drive.google.com/file/d/17j5f1B6z4iC2tEim91C-a2rkn8PpP3r1/view?usp=sharing	https://docs.google.com/document/d/1eacgZ-YMRcQxE87z3V0W4iWQom6D412S/edit?usp=sharing&ouid=108390531730101728332&rtpof=true&sd=true	https://drive.google.com/file/d/1OFCpcH18gY_3gluadnRIThGfiXlSI6pQ/view?usp=sharing	https://onlinecourses.nptel.ac.in/noc25_ee66/preview?user_email=baburondi@gmail.com	https://drive.google.com/file/d/1v2_lZnYs1srcP8yxpcM-2q0Vili9HMtz/view?usp=sharing	https://docs.google.com/presentation/d/1juThAbT8LlzTOV56wLL6Uu9D1GlFyMiQ/edit?usp=sharing&ouid=108390531730101728332&rtpof=true&sd=true	https://www.youtube.com/watch?v=qEJrx5cRA_Y&list=PLxvazjO2EJGoFv2zffAwBm2Bn7F_qa9Gh	
	NCES (B .SAMPATH)								
	POWER SEMICONDUCTOR DRIVES (CH. SAJAN)	https://drive.google.com/drive/folders/1-P4drHPOuTF2N0wFSp4YIzExxtZWTmS1?usp=sharing	https://drive.google.com/drive/folders/1zJf3w6DuXntBV88IWK6k5QuiUabiuIDt?usp=sharing	https://docs.google.com/document/d/1D6wbuSRyZxxer2Lhz-htrup2DmjFkvDT/edit?usp=sharing&ouid=108390531730101728332&rtpof=true&sd=true	https://archive.nptel.ac.in/courses/108/102/108102145/ https://nptel.ac.in/courses/108108077 https://archive.nptel.ac.in/courses/108/104/108104140/	https://drive.google.com/drive/folders/14UtldJE9p7qGlxwksroE7t2vz8ebr0wE?usp=sharing	https://drive.google.com/drive/folders/15qDcEHHzen6LxZv-NwPj_ro6qAgU4Z1v?usp=sharing	https://docs.google.com/document/d/1OlgEjZExvg6xq2ypPlnzA9oZAPyAV07j/edit?usp=sharing&ouid=108390531730101728332&rtpof=true&sd=true	https://drive.google.com/drive/folders/14UtldJE9p7qGlxwksroE7t2vz8ebr0wE?usp=sharing
IV-I	ELECRICAL & HYBRID VEHICLES ()								
	HVDC TRANSMISSION (R SHIVA KUMAR)				https://archive.nptel.ac.in/courses/108/104/108104013/				

	ELECTRONIC SENSORS (T PRAVEEN KUMAR)								
IV-II	PQ&F (R SHIVA KUMAR)								
	MI (T.PRAVEEN KUMAR)								
	EDS (Dr.M.MANIKANDAN)								

Learning Management System (LMS) Links:

A Learning Management System (LMS) is a digital platform that organizes educational resources, including lecture notes, question banks, textbook links, and multimedia content, all in one place. It helps students access course materials, practice with question banks, and use textbooks for in-depth study. The LMS also supports completing assignments and provides structured access to essential academic resources.

Name of the Faculty	year	Name of the Subject	Lecture Notes Link	Text Book reference Book Link	Question bank (Short answer& Long answer) Link	BIT BANK
R.Venkateshwarlu	II -I	DATA STRUCTURES	https://drive.google.com/file/d/1NkUgECBhLlAnX-44FZdeAdJPQZf-Qfb3/view?usp=sharing	https://drive.google.com/file/d/1fyi64eMIQbhUPtMRmRlsjao-lBeOLa5A/view?usp=drive_link	https://drive.google.com/file/d/1nv9mKJcKUVncZhXYH_WPyYlwudBnyoPi/view?usp=drive_link	https://drive.google.com/file/d/1nv9mKJcKUVncZhXYH_WPyYlwudBnyoPi/view?usp=drive_link
B.DINESH	II-I	SOFTWARE ENGINEERING	https://drive.google.com/file/d/1b0Q2hiTKmqNaKBS4AUuwn_vDLzDH8VsO/view?usp=sharing	https://drive.google.com/file/d/1wGt9JkoR24RqKmWZod-9QU6A6bUbzbtt/view?usp=sharing		https://drive.google.com/file/d/1L4kjR6d24Rg514FGJAPRqHTWd53eZotx/view?usp=sharing
R.Satya Teja	III-I	COMPUTER NETWORKS	https://drive.google.com/file/d/1szFpnA7wyRBJm9IuKsUv3gOSNM-aF-bM/view?usp=sharing	https://drive.google.com/file/d/1ky6eNX3uTgNSsSaJssqoOeIs_t256v0-/view?usp=drive_link	https://docs.google.com/document/d/1cENA1XkAQDVDupWYfEOsJs9uu4bxW-RF/edit?usp=drive_link&ouid=101545718422033849515&rtpof=true&sd=true	https://docs.google.com/document/d/1B2LH5kg9XiFJ0G4EXCL08mDvdfttYifT/edit?usp=sharing&ouid=101545718422033849515&rtpof=true&sd=true
M.Sai Prasad	III-I	COMPUTER NETWORKS	https://drive.google.com/file/d/1szFpnA7wyRBJm9IuKsUv3gOSN	https://drive.google.com/file/d/1ky6eNX3uTgNSsSaJssqoOeIs_t2	https://docs.google.com/document/d/1cENA1XkAQDVDupWYfE	https://docs.google.com/document/d/1B2LH5kg9XiFJ0G4EX

			M-aF-bM/view?usp=sharing	56v0-/view?usp=drive_link	OsJs9uu4bxW-RF/edit?usp=drive_link&ouid=101545718422033849515&rtpof=true&sd=true	CL08mDvdftYifT/edit?usp=sharing&ouid=101545718422033849515&rtpof=true&sd=true
G.PRANAVI	III-I	DEVOPS	https://drive.google.com/file/d/1fVCTbJDmUTYi24q2gtPq9kh-uprJiPZH/view?usp=drive_link	https://drive.google.com/file/d/1ozLZk6cG9RB4uWgLZFrcWpFWsi2RVTjw/view?usp=drive_link	https://drive.google.com/file/d/1UnvclDUG6Agdy5ELt_z8UW8eAogG0aaM/view?usp=drive_link	
T.SANTHOSH KUMAR	III-I	WEB PROGRAMMING	https://drive.google.com/file/d/1NYLsKDZHVIRx1stjJYqGmb8eiiGo9qZQ/view?usp=drive_link	https://drive.google.com/file/d/1UaUPzcDlOkBjPGtKdMkvnqqgbCN-uAAI/view?usp=drive_link	https://drive.google.com/file/d/1OJ-lxSF7GEuxjG4wRHyzOOQVz9XhW8ul/view?usp=drive_link	https://drive.google.com/file/d/17QEqC8qTxKqmSR95Z_Ie99WexcvFP-4t/view?usp=drive_link
E.shireesha	III-I	DATA ANALYTICS	https://drive.google.com/drive/folders/1q1JLFuSC-z-vF0QeWZx4YWDGXXjIoh1b	HTTPS://DOCS.GOOGLE.COM/DOCUMENT/D/1YO8DJCU8CV8W3LNOHJU3QGHDEI29WFKS/EDIT		HTTPS://DOCS.GOOGLE.COM/DOCUMENT/D/1IFAVP-J86COIQ3O1KWWTMCZKT833KP6B/EDIT
G.Srikanth	III-II	STM	https://drive.google.com/drive/folders/1xHdPlXFHbjncESs8uwd_GW_9BV1ST0Aw	https://drive.google.com/drive/folders/1koJHhYdb5lGp3gfvzvHyBpg6rAmQcnnT	https://drive.google.com/drive/folders/1zjeAng_MHyfU-XY3NMg8lUM4up0wpTL8	https://drive.google.com/drive/folders/1lw3CXPiQH4G64TDZVWMFDPSBJP5uspxV
K.SAIVEENA	III-II	MACHINE LEARNING	https://drive.google.com/file/d/1o8381XvUU7pK1ZeSsmX3q9XMucs73HmJ/view?usp=sharing	https://drive.google.com/file/d/1o8381XvUU7pK1ZeSsmX3q9XMucs73HmJ/view?usp=sharing	https://docs.google.com/document/d/1PQK3sGs7L8Pz4y19S7hpjsPwL_Up3qSr/edit?rtpof=true&tab=t.0	https://docs.google.com/document/d/1zDvbX-uPQ-IHKeOdZPF553_OQ7Lwf8LU/edit?usp=drive_link&ouid=10

						4614441659019428162&rtpof=true&sd=true
K VANITHA	IV-1	CNS	https://drive.google.com/drive/folders/1n5zWgUr2ph2-5OklZP9gVe525CczixOv?usp=drive_link	https://drive.google.com/file/d/1I4rbjQW1krOzVvKovKUSzQ3Ssi4ucNBR/view?usp=sharing		
P.Balakishan	**IV-I**	REINFORCEMENT LEARNING	https://drive.google.com/file/d/1NYVqQbfblyPzEv3-qY9t_5z2ivHGwcjR/view?usp=drivesdk	https://drive.google.com/file/d/1n-vESW9n8fWG3p8iqthFXh6CFt5v4joU/view?usp=drive_link		https://drive.google.com/file/d/1L4kjR6d24Rg514FGJAPRqHTWd53eZotx/view?usp=sharing
G.rajesh	IV-I	SPPM	https://drive.google.com/drive/folders/1nF4uuKwfXA1j3zB8y36WMG8bVbUjP-Dz?usp=sharing		https://drive.google.com/file/d/1n53CMHlABNy8oeJjd6pyP6D7fs04WXmD/view?usp=sharing	https://drive.google.com/file/d/1n53CMHlABNy8oeJjd6pyP6D7fs04WXmD/view?usp=sharing
Dr. A. Manjula	IV-I	DATA MINING	https://drive.google.com/drive/u/1/folders/1t9EyxUPDFX7_Maow0MgaeZXzQy0bQ7H7	https://drive.google.com/drive/u/1/folders/1t9EyxUPDFX7_Maow0MgaeZXzQy0bQ7H7	https://docs.google.com/document/d/1MFmtLnnPVxBUjqET2iaXXazfxWMZRV45/edit	https://docs.google.com/document/d/1rzlsG40SOWmWEF1cIn-iJoXqlx1cSrHa/edit
K.Geetha	IV-I	MOBILE COMPUTING	https://drive.google.com/file/d/1EYuAP9UD5iJy8vSvo5vr85W1YsGIh07J/view?usp=drive_link		https://docs.google.com/document/d/1tq_KXe3DuBjHbVVO1-N_CMjubn-yBncZ/edit?usp=drive_link&ouid=108445949594601699711&rtpof=true&sd=true	https://docs.google.com/document/d/1tq_KXe3DuBjHbVVO1-N_CMjubn-yBncZ/edit?usp=drive_link&ouid=108445949594601699711&rtpof=true&sd=true

NPTEL Subject-wise Video Links:

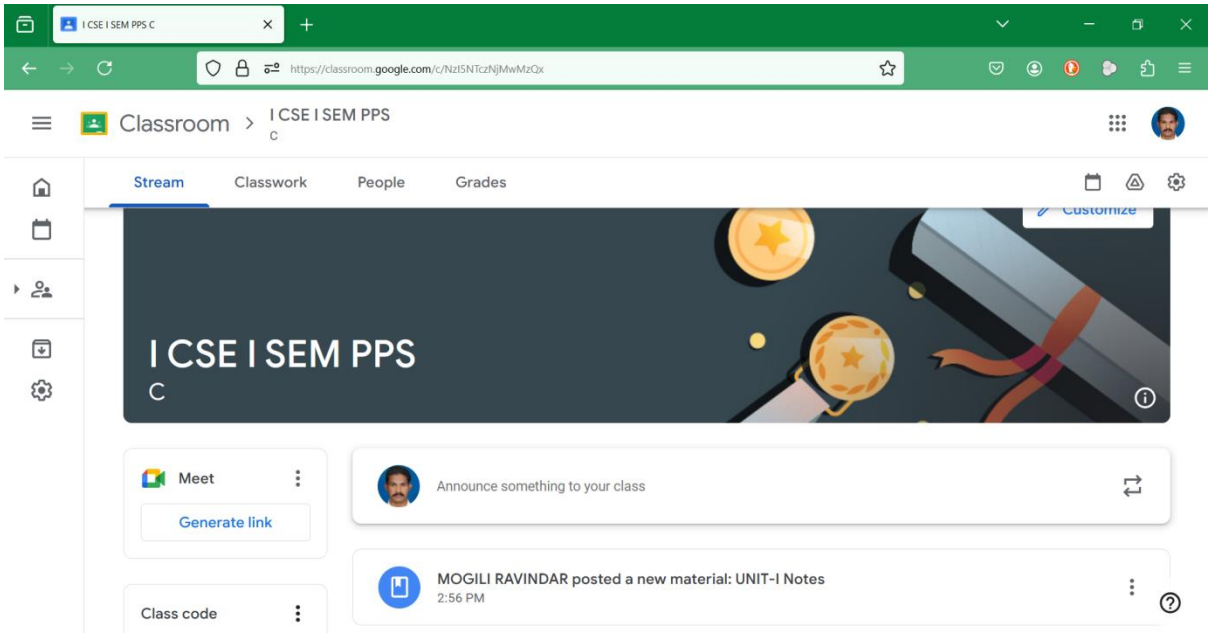
NPTEL provides B.Tech students with subject-specific video lectures that enhance their understanding of core engineering concepts. These resources support self-paced learning, exam preparation, and competitive exam readiness (like GATE). Students can also use NPTEL for project guidance, interdisciplinary skill-building, and earning certifications, all of which boost career prospects and deepen technical expertise.

YEAR	SEM	SUJECT NAME	NPTL LINK
CSE-II	I	DIGITAL ELECTRONICS	https://onlinecourses.nptel.ac.in/noc22_ee55/preview
CSE-II	I	DATA STRUCTURES	https://nptel.ac.in/courses/106102064
CSE-II	I	COMPUTER ORIENTED STATISTICAL METHODS	https://onlinecourses.nptel.ac.in/noc21_ma74/preview
CSE-II	I	COMPUTER ORGANIZATION AND ARCHITECTURE	https://archive.nptel.ac.in/courses/106/105/106105163/
CSE-II	I	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	https://archive.nptel.ac.in/courses/106/105/106105191/
CSE-II	II	Discrete Mathematics	https://archive.nptel.ac.in/courses/111/106/111106086/
CSE-II	II	Business Economics & Financial Analysis	https://archive.nptel.ac.in/courses/110/101/110101149/
CSE-II	II	Operating Systems	https://archive.nptel.ac.in/courses/106/105/106105214/
CSE-II	II	Database Management Systems	https://archive.nptel.ac.in/courses/106/105/106105175/
CSE-II	II	Software Engineering	https://archive.nptel.ac.in/courses/106/101/106101061/
CSE-III	I	DATA ANALYTICS	https://archive.nptel.ac.in/courses/110/106/110106072/
CSE-III	I	DEVOPS	https://archive.nptel.ac.in/courses/128/106/128106012/
CSE-III	I	COMPUTER NETWORKS	https://nptel.ac.in/courses/106105183
CSE-III	I	DESIGN AND ANALYSIS OF ALGORITHMS	https://onlinecourses.nptel.ac.in/noc19_cs47/preview
CSE-III	I	NATURAL LANGUAGE PROCESSING	https://onlinecourses.nptel.ac.in/noc23_cs45/preview
CSE-IV	I	CRYPTOGRAPHY AND NETWORK SECURITY	https://nptelvideos.com/course.php?id=398
CSE-IV	I	DATA MINING	https://onlinecourses.nptel.ac.in/noc21_cs06/preview
CSE-IV	I	GRAPH THEORY	https://digimat.in/nptel/courses/video/111106102/L15.html

CSE-IV	I	INTRODUTION TO EMBEDDED SYSTEMS	https://www.digimat.in/nptel/courses/video/117101053/L20.html
CSE-IV	I	CLOUD COMPUTING	http://www.digimat.in/nptel/courses/video/106105167/L16.html
CSE-IV	I	ARTIFICIAL INTELLIGENCE	http://www.digimat.in/nptel/courses/video/106102220/L01.html
CSE-IV	I	AD-HOC &SENSOR NETWORKS	http://www.digimat.in/nptel/courses/video/106105160/L01.html

Google Class Room

Google Classroom is a user-friendly platform that organizes educational content and streamlines classroom management. It enables teachers to share resources, manage assignments, grade work, and provide feedback, all in one place. With real-time collaboration, integration with Google apps, and notifications for deadlines and updates, Google Classroom promotes organized, interactive, and efficient learning experiences for both students and faculty.



The following table lists the different innovative teaching methodology followed by the faculty in teaching learning process:

S. No	Faculty Name	Subject	Topic	Method used	Link
2	Dr.G.Srilatha	Design and Analysis of Algorithms	8-Queens Problem	Role play	https://docs.google.com/document/d/1XpJLLXMAqZ8POjDcYKzaFyGLAS5ZevKe/edit?usp=drive_link&ouid=116006174808821504339&rtpof=true&sd=true
1	Ravindar. M	Data Structures	Stack (using Bangles)	Role Play	https://drive.google.com/file/d/1PG-FWysGrDSa5hmac-WHvxnWuxIG_hBP/view?usp=sharing
3	Rudrarapu. Venkateshwarlu	Data Structures	Binary Search	Case Study	https://docs.google.com/document/d/1fPQqGEJezChlOFUycDl9XYEW1m8B1Wcb/edit?usp=drive_link&ouid=115782890073748811676&rtpof=true&sd=true
4	Ravindar. M	Data Structures	BFS and DFS	Group Case Study	https://drive.google.com/file/d/1Ayq2FhYlh3oOwfz9G77YIMZDndRB2DKu/view?usp=sharing
5	Gadapa Rajesh	DevOps	DevOps testing tools and automation	Group Case Study	https://docs.google.com/document/d/1WNlCK0S4XQDbndFmJzNFaKHDcrcO3M_r/edit?usp=sharing&ouid=115311216748133179786&rtpof=true&sd=true
6	Dr. A. Manjula	Data Mining	Sequential Pattern Mining	SEMINAR	https://docs.google.com/document/d/1x7NBFIQbElyZqJseMHQYEDETe_GpIR9Z/edit
7	Ravindar. M	Data Structures	All Units	Technical Quiz	https://drive.google.com/file/d/1m2xRO8XoKRtnq1k1XqfiT_Gz18D-7Kwq/view?usp=sharing
8	Rudrarapu.Venkateshwarlu	Data structures	data structures algorithms	Technical Quiz	https://docs.google.com/document/d/1muUv-_pBjHFUz3PmfkpYlhV737p_kbOn/edit?usp=drive_link&ouid=115782890073748811676&rtpof=true&sd=true