

TextBooks And References For (Electrical Department)

Code	Course Name	Author(s)	Title	Edition	Publisher	ISBN	LanguageID
610381	Electrical Machines(1)	Jimmie j.cathy	Electric machines. Analysis and Design Applying Matlab	1 st 2001	McGraw – Hill Higher Education	72423706	2
		CHARLES I. HUBERT	Electrical Machines – Theory Operation, Application, Adjustment, and Control	2 nd 2002	Prentice Hall ,	130612103	2
		George Mepherston, Rorert D. Laramore	An introduction to Electrical Machines and Transformers	2 nd 1990	John willey & Sons	47163529	2
		Steven J.Chapman	Electric Machinery Fundamentals	4 th 2005	McGraw – Hill	72465239	2
		by Lister, Eugene C., Rusch, Robert J.	Electric Circuits and Machines,	1993	Macmillan	28018095	2
610389	Electrical Machines(2)	GOPAL K. Dubey	Fundamental of Electrical Drives	Latest	Narosa House	8173194289	2
		Theodore Wildi	Electrical Machines , Drives , and power System	6 th Edition	Person Prentic	130930830	2
		P.A. Carrely	Stepping Motors: A guide to theory practice	2002	Inspep/IEE	085296417X	2
		Y.Dote and S.kinoshita	Brushless Servo motors, Fundamentals and Applications	1990	Clarendo Press oxford	---	2
		R.Krishan	Electrical Motor drives, modelling Analysis and control	2001	Prentice Hall	130910147	2
610480	Power System Analysis	Hadi Sadat	Power System Analysis	Latest	M.C Graw Hill	71239553	2
		John Grainger, Jr. William Stevenson	Power system analysis	1 st 1994	Mc Graw Hill	70612935	2
		J.Duncan Glover, and Mulukutla S.Sarma	Power system Analysis and Design	3 rd , 2001	Thomson Engineering	534953670	2
		Aurther R.Bergen, and Vijay Vittal	Power System Analysis	2 nd 1999	Prentice Hall	---	2
		Charles A.Gross	Power System analysis	2 nd 1986	Wiley	471837326	4
610584	of Transmission and Distribution	Colin Bayliss	Transmission and Distribution Electrical Engineering	2 nd	Butter worth - Heinemann	750666730	2
		Luces M. Faulkenberry and Walter Coffe	Electrical Power Distribution and transmission	1996	Prentice Hall	132499479	2
		T.Gonen	Electrical Power Transmission Engineering	1988	John Wiley and sons	471859931	2
		Central Station Engineers of the Westinghouse Corporation	Electrical Distribution Reference Book	4 th , 1950	Westinghouse Electrical Corporation	---	2
		Therja	Electrical Thechnology: Transmission, Distribution, and Utilization	1 st , 1999	S Chand & Co	---	2
610481	Power System(1)	Hadi Sadat	Power System Analysis	Latest	M.C Graw Hill	71239553	2
		John Grainger, Jr. William Stevenson	Power System Analysis	1 st 1994	Mc Graw Hill	70612935	2
		J.Duncan Glover, and Mulukutla S.Sarma	Power System Analysis and Design	3 rd , 2001	Thomson Engineering	534953670	2
		Aurther R.Bergen, and Vijay Vittal	Power System Analysis	2 nd 1999	Prentice Hall	---	2
		Charles A.Gross	Power System Analysis	2 nd 1986	Wiley	471837326	2
610241	Electromagnetics (1)	John D. Kraus	Electromagnetics	5th	Mc Graw Hill,	70663807	2
		Bhag Singh Guru, Huseyin.R Hizirglu	Electromagnetic Field Theory Fundamentals	2nd		521830168	2
		Sadiku, Mathew N.O.	Elements of Electromagnetics	2001	New york oxford university press	019513477X	2
		Kraus, John D.and Fleisch, Daniel A.	Electromagnetic with applications	1999	Mc Graw Hill	---	2
		Daivd K. Cheng	Field and Wave Electromagnetic	1989	Addison-Wesley Publishing Co.	---	2
610510	High Voltage Engineering	M.S. Naidu , V.kamaraju	High voltage engineering	3 rd	McGraw-Hill	71361081	2
		E.Kuffel and W.S.Zaengl	High voltage engineering fundamentals	2000		750636343	2
		Broisolevski, P.B., Razevig D.V., and Chourasia M.P.	High voltage engineering	1996	Delhi khanna Publisher	---	2
			High voltage engineering	Latest	----	---	2
		H.A. Zadiu	High voltage engineering	1 st 1992	Crc Pr I LIC	---	2
610212	Electrical Ciciuits.(2)	Nilsson & Riedel	Electric Circuits	7 th	Prentic- Hall	131292609	2
		Jackson, Herbert W., White Peterson A., Englewood Cliffs	Introduction to Electric Circuits	Latest	Prentice Hall	---	2
		Flyod Thomas L.	Electric Circuits Fundamentals	Latest	Prentics Hall	---	2
		Riedel-Susan A.	Electrical Circuits	1996	Addison Wesley	130198552	2
		G.Williams	An Introduction to Electrical Circuit Theory	1 st	Mac millan	---	2
610410	Electical Installation	David W.Tyler	Electrical Applications	2 nd	Butterworth-Heinemann	---	2
		E.Lakerri and E.J. Holmes	Electrical Distribution Network	Latest	Pete Pergrinus Ltd.	---	2
		Colin Bayliss	Transmission and distribution of electrical engineering	2 nd	Butterworth -Heinemann	750666730	5
		IEE & IEEE	IEE & IEEE related to electrical installation	Latest	IEE & IEEE	---	1
		Trevor Linsley	Basic electrical installation work	3 rd , 1998	Newnes	750666242	2
610111	Engineering Fundemetals	Mark T.Holtzapple , W.Dan Reece	Foundation of Engineering	2 nd , 2002	Mc Graw Hill	---	2
		Braja M.Das	Principles of foundation engineering	5 th , 2003	Thomson M.Das	534407528	2

		Robert Wade Brown	Practical Foundation Engineering book	1995	Mc Graw Hill	---	2
		Ralph B.Peck, Walter E. Hanson, and Thomas H.Thoburn	Foundation Engineering	2 nd , 1974	Wiley	471675857	2
		John Gogdell	Foundations of electrical engineering	2 nd , 1995	Prentice Hall	130927015	2
610211	Electrical Circuits.(1)	Nilsson & Riedel	Electric Circuits	7 th	Prentice- Hall	131292609	2
		Jackson, Herbert W., White Peterson A., Englewood Cliffs	Introduction to Electric Circuits	Latest	Prentice Hall	---	2
		Flyod Thomas L.	Electric Circuits Fundamentals	Latest	Prentices Hall	---	2
		Riedel-Susan A.	Electrical Circuits	1996	Addison Wesley	130198552	2
		G.Williams	An Introduction to electrical circuit theory	1 st	Mac millan	---	2
610106	Engineering Skills	Mike Martin, Ronald Scizinger	Ethics in engineering	6 th	McGraw-Hill	---	2
		MARTIN, Maike martin, and Ronald Schizinger	Ethics in engineering	4th, 2004	McGraw-Hill	71141952	2
		Charles Fledermann	Engineering ethics	2 nd	Prentice-Hall	---	2
		Carl Mitchman, R.Shannel Duval	Engineering ethics	1 st , 1999	Prentice Hall	---	2
		Jr.Charles Harris,Michael S.Pitchard	Engineering Ethics: concepts and cases	3 rd , 2004	Wasworth	534533973	2
610351	Measuring Instruments	Albert D. Helfrick, William D. Cooper	Modern Electronic Instrumentation and Measurement Techniques	1989	Prentice Hall	135932947	2
		Alan S Morris	Measurement and Instrumentation Principles	3 rd , 2001	Butterworth-Heinemann	750650818	2
		John G. Webster	The Measurement, Instrumentation and Sensors Handbook	1 st , 1998	CRC Press	849383471	2
		Kevin James	PC Interfacing and Data Acquisition : Techniques for Measurement, Instrumentation and Control.	2000	Newnes	750646241	2
		Klaas B. Klaassen, Steve Gee	Electronic Measurement and Instrumentation	1996	Cambridge University Press	135932947	2
610451	Automatic Control	Kuo, Benjamin	Automatic control System	Latest	Prentice Hall	---	2
		Francis H. Raven	Automatic control Engineering	1988	Mc Graw Hill	---	2
		Hostettel, Savant, Stefani	Design of feedback control Systems	1982	Holt Rinchard & Winston	195142497	2
		Richard Dorf	Modern Control systems	1989	Addison Wesley	131277650	2
		D'AZZO & Constantine	Linear Control System Analysis & Design	1988	McGraw - Hill	824740386	2
610585	Power System Protection	Leslie Hewitson, Mark Brown, Ramesh Balakrishan	Practical Power System Protection	2005	Newnes	750663979	2
		T.Davies	Protection of industrial power systems	2 nd , 1998	Butterworth Heinemann	750626623	2
		A.wright, and C.Christopoulos	Electrical power system protection	1 st , 1992	Springer	412817608	2
		A.T. Johns, S.K. Madhara	Digital protection of power systems	1997	Institute of electrical engineers	863411959	2
		T.S. Mahara Rao	Power System protection: Static relays	1980	Mc Graw Hill	74603078	2
610482	Power System (2)	Hadi Sadat	Power System Analysis	Latest	M.C Graw Hill	71239553	2
		John Grainger, Jr. William Stevenson	Power System Analysis	1 st 1994	Mc Graw Hill	70612935	2
		J.Duncan Glover, and Mulukutla S.Sarma	Power System Analysis and Design	3 rd , 2001	Thomson Engineering	534953670	2
		Aurthur R.Bergen, and Vijay Vittal	Power System Analysis	2 nd 1999	Prentice Hall	----	2
		Charles A.Gross	Power System Analysis	2 nd 1986	Wiley	471837326	2
610438	Power Economics	E.openshaw Taylor	Power System Economics	1969	Edward Arnold	---	2
		Daniel S.Kirshan, Goran Strbac	Fundamentals of Power System Economics	2005	John wiley and Sons	----	2
		T.W.Berrie	Power system economics	1983	Peter Peregrinus	1413457800	2
		Leon K.Kirshmayer	Economic operation of power systems	1958	John Wiley and Sons	---	2
		Geoffrey Rotwell, and Tomas Gomez	Electricity Economics: Regulations and Deregulations	2003	Wiley IEEE	---	2
610581	Power Electronics	Muhammad H.Rashid	Power Electronics: Circuits, Devices, and Applications	3 rd , 2003	Prentices Hall	131011405	2
		Muhammad H.Rashid	Power Electronics Handbook	2001	Academic Press	120884798	2
		Ned Mohan, Tore M.Undeland, William P.Robbins	Power electronics: converters, applications, and design	3 rd , 2002	Wiley	471429082	2
		Robert W.Erickson, Dragan Maksimovic	Fundamentals of power electronics	2 nd , 2001	Springer	792372700	2
		Bimal K.Bose	Modern power electronics and AC	1 st , 2001	Prentices Hall	130167436	2
610582	Drive Systems	GOPAL K. Dubey	Fundamental of Electrical Drives	Latest	Narosa House	8173194289	2
		Jeam Bonal	Variable Speed Electric Control Drives	2000	Springer Verlas	1898298661	2
		Oleg Wasynetuk	Analysis of Electric Machinery and Drive System	2002	John Willy & Sons	47114326	2
		Leon hard Warner	Control of Electrical Drives	2001	Springer	---	2
		W. Shepherd	Power Electronics and motor control	1995	Canbridge Univ.Pr.	521478138	2
610484	Small Electrical Machines	T.TE Muller	Electronic Control of Switched Reluctance Machines	2001	Butterworth- Heinman	***	2
		P. Acornely	Stepping Motors: A Guide to theory Practice	2002	Inspecc/ IEE	***	2
		T.Kenjo and S.Nacamris	Permenent Magnet and Brushless DC Motors	1995	Cloremdon Press Sl - Pard	***	2
		S.A. Nosar	Linear Electric Actnatorse Generators	1997	Combridge university Press	***	2
		Y. Dote and S.Kinashita	Brushless Servomotors, Fundamentals and Applicattions	1990	Cloremdon Press Sl - Pard	***	2

LanguageID LangDescr_E LangDescr_A

1	ARABIC	العربية
2	ENGLISH	الإنجليزية
3	FRENCH	الفرنسية
4	RUSSIA	الروسية
5	INDIAN	الهندية
6	GERMAN	الألمانية
7		العربية ، الإنجليزية ، الفرنسية
8		العربية والإنجليزية
9	TURKISH	التركية
10	POLISH	البولندية
11		الرومانية
12	ITALIAN	الإيطالية
13		البulgارية
14	SWEDSH	السويدية

