

NIE Institute of Technology, Mysuru**NEW Arrivals- odd semester 2019-20****Department of Physics**

Sl.No	ACC.No	Author	Title	Edition	Publ/ISBN/Year	Text / Ref
1	19687-91	Murugesan R and Sivaprashath K	Modern Physics		S Chand and company(2007)	Reference & Text
2	19682-86	David J Griffiths	Introduction to Quantum Mechanics	2	pearson new international edition	Reference & Text
3	19677-81	Murugesan R and Sivaprashath K	Properties of Matters.	12	S Chand and co. (2005)	Reference & Text
4	19629-38	S P Basavaraju	A text book of Engineering Physics	new		Reference & Text

Department of Chemistry

1	19692-706	B Jaiprakash	Chemistry for Engineering Students	2019	Subhash	Reference & Text
2	19707-716	R.V. Gadag	Engineering Chemistry	2019	IK Int. House, Pvt. Ltd, New Delhi	Reference & Text

Total**Department of Mathematics**

1	19717-26	Dr. KSC	Transform Calculus -III	New	Sudha publishers	Text book
2	19727-30	B S Grewal	Higher Engineering Mathematics	44th	Khanna Publications	Text book
3	19639-40	C.Ray Wylie, Louis C Barrett	Advanced Engineering Mathematics	6th	McGraw-Hill Book Co.,	Reference book
4	19792-93	James Stewart	Calculus -Early Trancendentals		Cengage Learning India Private Ltd	Reference book
5	19641-42	Gupta C B , Singh S R and Mukesh Kumar	Engineering Mathematics for Semester I & II	2015	Mc-Graw Hill Education (India)Pvt. Ltd	Reference book

Department of Electronics and Communication Engg.

1	19762-66	Ben G Streetman & Sanjay Banerjee	Solid State Electronic devices -	7th	Pearson education, 2016, ISBN 9789332555082	Text book
2	19794-95	David A Bell	Electronic Instrumentation & Measurement	2nd	Phl - 2006, Oxford University Pre	Reference book

3	19744-45	David A Bell	Fundamentals of Electronic Devices and Circuits Lab Manual	5th	Oxford University Pre - 2009	Text book
4	19754-55	Anil K Maini, Varsha Agarwal	Satellite Communications	2015	ISBN 9788126520718Wiley India	Text book
5	19760-61	Timothy Pratt, Charles Bortian, Jeremy Allnut	Satellite Communications	2nd	2017, Wiley India Pvt Ltd ISBN 9788126508334	Reference book
Department of Electrical and Electronics Engg						
1	19662-64	C.K. Alexander and M.N.O. Sadiku	Fundamentals of Electric Circuits	6th	TATA McGraw-Hill	Reference
2	19657-61	D P Kothari, et al	Electric Machines	4th	TATA McGraw-Hill	Text
3	19665-69	M S Naidu ,V Kamaraju	High Voltage Engineering	5th	McGraw Hill	Text
4	19731-35	Narain G. Hingorani, Laszlo Gyugyi	Understanding FACTS: Concepts and Technology of Flexible AC Transmission Systems	1 st , 2000	Wiley	Text book
Department of Mechanical Engineering						
1	19736-37	Richard W Heine	Principles of Metal Casting	3rd	Tata McGraw-Hill Education, 2005	Text
2	19756-57	S.S Rao	Engineering optimization Theory and practice	3rd	New Age International (P) Ltd.	Text
3	19738-39	Sadhu Singh	Theory of Machines	2nd	Pearson Education	Text
4	19740-41	Rattan S.S.	Theory of Machines	4th	Tata McGraw Hill Publishing	Text
5	19676	CMTI	Machine tool design handbook		Tata McGraw Hill Publishing	Text
6	19670-75	B. C. Majumdar	Introduction to Tribology in bearings		S. Chand, 2008	Text
7	19742-43	Anthony Esposito	Fluid Power with applications	6th	Pearson edition,2000	Text
8	19758-59	A K Chitale, R C Gupta	Product Design and Manufacturing	6th	PHI Learning Pvt. Ltd., 2013	Text
Department of Information Science & Engineering						
1	19643-44	W.Richard Sterens Stephen, A Rago.	Advanced Programming in the Unix Environment	3rd Edition	Pearson Education PHI, 2005	Text

2	19647-48	Clark Tom	Storage Virtualization	-	Addison Wesley Publishing ISBN:9780321262516	Text
3	19645-46	Charles H Roth and Larry L Kinney	Analog and Digital Electronics	2019	Cengage Learning,2019	Text
4	19746-47	Shibu K V	Introduction to Embedded Systems	2nd	Tata McGraw Hill Education	Text
5	19748-49	Steve Furber	ARM System-on-Chip Architecture	2nd	Pearson, 2015	Reference
Department of Computer Science & Engg.						
1	19649-50	David A. Forsyth and Jean Ponce:	Computer Vision – A Modern Approach		PHI Learning (Indian Edition)	Text
2	19655-56	Clark Tom	Storage Virtualization		Addison Wesley Publishing	Text
3	19750-51	Ellis Horowitz and Sartaj Sahni	Fundamentals of Data Structures in C	2nd Edition	Universities Press, 2014	Text
4	19752-53	Anil K Maini, Varsha Agarwal	Electronic Devices and Circuits		Wiley, 2012	Text
5	19651-52	Donald P Leach, Albert Paul Malvino & Goutam Saha	Digital Principles and Applications	8th	Tata McGraw Hill, 2015.	Text
6	19653-54	Ian Sommerville	Software Engineering	9th	Pearson Education, 2012	Text

Librarian