











Library and Information Center






Books published by Faculty Members




Sl. No	Title	Author/s	Author Details		Year of Publication	Dept	Publisher
1	Management and Entrepreneurship	Manjunatha Amit K G	 Dr. Manjunatha Principal		2008	ME	GEMS
2	Casting and Forging Technology	Manjunatha Ramachandran S Ramesh S Prabhakar Kammar	 Dr. Manjunatha Principal	 Dr. Prabhakar Kammar Associate Professor	2016	ME	Airwalk Pub, Chennai
3	Professional Ethics in Engineering	Manjunatha Chaitra S	 Dr. Manjunatha Principal		2016	ME	Charulatha Pub, Chennai





4	<u>Principles of Managements</u>	Manjunatha Gopalakrishanan K Ramachandran S	 Dr. Manjunatha Principal	 Gopalakrishnan K Professor and Dean	2016	ME	Airwalk Pub, Chennai
5	<u>Total Quality Management</u>	Manjunatha Gopalakrishanan K Ramachandran S	 Dr. Manjunatha Principal	 Gopalakrishnan K Professor and Dean	2016	ME	Airwalk Pub, Chennai
6	<u>Compendium of R and D Projects</u>	Gopalakrishnan K	 Gopalakrishnan K Professor and Dean		2017	R&D	Airwalk Pub, Chennai
7	<u>Manufacturing Technology - II</u>	Ramachandran S Ganesha Prasad M.S Ramesh S	 Dr. Ganesha Prasad M S Professor and Dean		2016	ME	Airwalk Pub, Chennai





8	<u>Design of Transmission System</u>	Ganesha Prasad M S Ramanamurthy E V V Ramachandran S	 Dr. Ganesha Prasad M S Professor and Dean		2016	ME	Airwalk Pub, Chennai
9	<u>Data Warehousing and Data mining</u>	Prashanth CSR Poonkuzhalli C Saravana Kumar C	 Dr. Prashanth C S R Dean-Academics		2015	CSE	Charulatha Pub, Chennai
10	<u>Operating System</u>	Prashanth CSR Manjula Devi R Krishnamurthy N Suganthe RC	 Dr. Prashanth C S R Dean-Academics		2016	CSE	Charulatha Pub, Chennai
11	<u>Database Management System</u>	Prashanth CSR Shankar R	 Dr. Prashanth C S R Dean-Academics		2016	CSE	Charulatha Pub, Chennai




12	Software Testing	Prashanth CSR Umamaheshwari S	 Dr. Prashanth C S R Dean-Academics		2016	CSE	Charulatha Pub, Chennai
13	Operating System Question Bank	Dr. Rajalakshmi B S Shanmuga Priya N Uma	 Dr. Rajalakshmi B Professor & HOD	 N Uma Sr. Assistant Professor  Shanmuga Priya Sr. Assistant Professor	2019	CSE	
14	E-Commerce	Sheelan Misra Thomas Sacraties V Mary Shyamala N	 Dr. Sheelan Misra Professor & HOD		2016	MBA	Charulatha Pub, Chennai





15	<u>Advanced Mathematics</u>	Srinivasa G	 Dr. Srinivasa G Professor & HOD		2016	BSH	MEDTECH
16	<u>Design of Machine Element</u>	Ramanamurthy E V V Ramchandran S Nagendra J	 Dr. Nagendra J Sr. Asst. Professor		2016	ME	Airwalk Pub, Chennai
17	<u>Digital Signal Processing</u>	Ishani Mishra Divya Sharma Parul Wadhwa Parepalli Rama	 Ishani Mishra Sr. Asst. Professor	 Divya Sharma Sr. Assistant Professor  Parepalli Rama Assistant Professor	2018	ECE	Charulatha Pub





18	<u>Dynamics of Machinery</u>	Ramachandran S Trupti P Wani	 Trupti P Wani Sr. Asst. Professor	2016	ME	Airwalk Pub, Chennai
19	<u>Electrical Energy Generation Utilization and Conversation</u>	Mahesh K Ramanathan PS Saravanan V Mahonaran PS	 Mahesh K Professor	2016	EEE	Charulatha Pub, Chennai
20	<u>Engineering Economics and Financial Accounting</u>	Sainath. A R Sasikala Devi	 Dr. Sainath A R Professor	2015	MBA	Charulatha Pub, Chennai
21	<u>Engineering Graphics</u>	Ramachandran S Vijay BR		2016	ME	Airwalk Pub,





22	Engineering Mathematics - I	Srinivasa G	 <p>Dr. Srinivasa G Professor & HOD</p>		2017	BSH	Shihan International Pub
23	Engineering Mathematics - I	Gangadharaiah Y H	 <p>Dr. Gangadharaiah Y H Professor & HOD</p>		2015	BSH	S N Pub B'lore
24	Engineering Mathematics - II	Gangadharaiah Y H	 <p>Dr. Gangadharaiah Y H Professor & HOD</p>		2016	BSH	S N Pub B'lore
25	Engineering Mathematics - III	Gangadharaiah Y H	 <p>Dr. Gangadharaiah Y H Professor & HOD</p>		2017	BSH	S N Pub B'lore




26	<u>Engineering Metrology and Measurements</u>	Anderson A Ramachandran S Puneeth H V	 Puneeth H V Assistant Professor	2016	ME	Airwalk Pub, Chennai
27	<u>Engineering Thermodynamics</u>	Ramachandran S Anderson A Rakesh C	 Rakesh C Assistant Professor	2016	ME	Airwalk Pub, Chennai
28	<u>Environment Science and Engineering</u>	Abbas Mohaideen Ramachandran S Priyanka Sairam	 Priyanka Sairam Assistant Professor	2016	ME	Airwalk Pub, Chennai
29	<u>Fluid Mechanics and Machinery</u>	Ramachandran Saikrishnan Reagon Ronald R	 Reagon Ronald R Assistant Professor	2016	ME	Airwalk Pub, Chennai

30	Gas Dynamics and Jet Propulsion	Anderson A Ramachandran S Rajesh A	 Rajesh A Assistant Professor	2016	ME	Airwalk Pub, Chennai
31	Hadoop Practice Guide	Jisha Mariam Jose	 Jisha Mariam Jose Asst. Professor	2019	CSE	Notionpress
32	Heat and Mass Transfer	Ramachandra S Anderson A Senthil Kumar RaviKumar M	 RaviKumar M Sr. Asst. Professor	2016	ME	Airwalk Pub, Chennai
33	High Speed Network	Chinnaiyan, R Sudha Sridhar	 Dr. R Chinnaiyan Associate Professor	2016	MCA	Charulatha Pub, Chennai

34	Kinematics of Machinery	Ramachandra S Srinath MK	 <p>Dr. Srinath M K Associate Professor</p>		2016	ME	Airwalk Pub, Chennai
35	Kinematics of Machines	Srinath M K	 <p>Dr. Srinath M K Associate Professor</p>		2017	ME	Skyward Pub
36	Mechanical Vibrations	Srinath M K	 <p>Dr. Srinath M K Associate Professor</p>		2015	ME	Sanguine Pub
37	Material Science and Metallurgy	Prabhakar Kammar Ramachandran S	 <p>Dr. Prabhakar Kammar Associate Professor</p>		2016	ME	Airwalk Pub, Chennai

38	<u>Machines for Manufacturing Technology</u>	Ramachandra S Ramesh S Shivaprakash S	 Shivaprakash S Sr. Asst Professor		2016	ME	Airwalk Pub, Chennai
39	<u>Mechanics of Materials</u>	Ramachandran S Venkatasubramani R Vijay B R Nagendra J	 Dr. Nagendra J Sr. Asst. Professor		2016	ME	Airwalk Pub, Chennai
40	<u>Object Oriented Analysis and Design</u>	Chinnaiyan R Kanchana Devi N	 Dr. R Chinnaiyan Associate Professor		2015	MCA	Charulatha Pub, Chennai
41	<u>Power Plant Engineering</u>	Ramachandra S Kempuraju CR	 Mr. Kempuraju CR Asst. Professor		2016	ME	Airwalk Pub,

42	<u>Power System Analysis</u>	Mahesh K Nasar Ali Sankara Subramanian AI Udaya Kumar MD	 Mahesh K Professor		2016	EEE	Charulatha Pub, Chennai
43	<u>Software Engineering</u>	Chinnaiyan R Shankar R	 Dr. R Chinnaiyan Associate Professor		2015	MCA	Charulatha Pub, Chennai
44	<u>Software Project Management</u>	Ilango, V Chandramouli B	 Mr. V Ilango HOD & Professor		2016	MCA	Charulatha Pub, Chennai
45	<u>Software Quality Management</u>	Chinnaiyan R Chandramouli B Pradiba K P	 Dr. R Chinnaiyan Associate Professor		2016	MCA	Charulatha Pub, Chennai







46	Thermal Engineering	Ramachandran S Jayaprabkar Adrash BC Kiran Kumar KM			2016	ME	Airwalk Pub, Chennai
47	User Interface Design	Ilango. V Priya. M Vannanti			2016	MCA	Charulatha Pub, Chennai
48	Model Based Design of Power Electronics	K Vinoth Kumar S Suresh Kumar R Saravana			2020	EEE	LAP LAMBERT Academic Publishing, Mauritius
49	Computer Networks -I	R Jaya C S Pillai C Rajan			2017	CSE	







Mr. V Ilango
HOD and Professor



Dr. Vinoth Kumar K
Associate Professor

Dr. Jaya R
Sr. Assistant Professor







50	Software Testing	R Jaya C Rajan K Geetha	 Dr. Jaya R Sr. Assistant Professor	2018	CSE	
51	Engineering Mechanics	Ramachandra S Hanumanth Yaragudri Madhusudan K	 Hanumanth Yaragudri Sr. Asst. Professor	2016	ME	Airwalk Pub, Chennai
52	C Programming for Problem Solving	Guruprasad Nagraj	 N. Guruprasad Professor	2018	CSE	Himalaya Pub
53	Basic Electrical and Electronic Engineering	Mahesh K Sahithullah M	 Mahesh K Professor	2016	EEE	Charulatha Pub, Chennai

54	Energy Efficient Novel Nano Gadolinium Aluminate	Jisha P K Prashantha S C Ramachandra Naik	 Dr. Jisha P K Associate Professor	 Dr. Ramachandra Naik Assistant Professor	2019	BSH	LAP LAMBERT Academic Publishing
55	Human Resources Management	Pavithra S	 Pavithra S Assistant Professor		2020	MBA	NHCE
56	Management Accounting	Jayashree N	 Jayashree N Assistant Professor		2020	MBA	NHCE
57	Fundamentals of Cyber Security and Cyber Law	Dr.A.P Nirmala Dr.V. Asha	 Dr.A.P Nirmala Associate Professor	 Dr.V. Asha Professor & HOD	2020	MCA	NHCE

58	<u>Database Management System Volume-I</u>	Kavitha S N S P Sreeja	 Kavitha S N Assistant Professor	 S P Sreeja Sr. Assistant Professor	2020	MCA	NHCE
59	<u>System Simulation Volume-I</u>	S P Sreeja Kavitha S N	 S P Sreeja Sr. Assistant Professor	 Kavitha S N Assistant Professor	2020	MCA	NHCE
60	<u>Operating System Essentials</u>	Dr.V.Asha Dr.A.P Nirmala Dr.B. Meenakshi Sundaram Dr.K.G Madhwaraj	 Dr.V. Asha Professor & HOD	 Dr.B. Meenakshi Sundaram Associate Professor	2020	MCA	NHCE

			 <p>Dr.A.P Nirmala Associate Professor</p>	 <p>Dr.K.G Madhwaraj Professor</p>			
61	<u>Data structures using C</u>	<p>Dr. J. Seetha Dr. Ravi Kumar Dr. R Uma mageswari Dr. S. P. Manikandan</p>	 <p>Dr.S. P. Manikandan Professor & HOD</p>		2022	CE	Scientific International Publishing house
62	<u>Wireless Communication</u>	<p>Dr. C. R Rathish</p>	 <p>Dr. C. R. Rathish Associate Professor</p>		2021	CE	Charulatha Pub, Chennai

63	<u>Investigation on mobile communication technologies and impact of 5g in IOT and artificial intelligence</u>	Dr. C. R Rathish	 <p>Dr. C. R. Rathish Associate Professor</p>		1 st ed, 2021	CE	Charulatha Pub, Chennai
64	<u>Forensic Studies and Display Analysis: Combustion engineered nano zinc titanate for Latent finger prints and display devices</u>	Dr. Ramachandra Naik	 <p>Dr. Ramachandra Naik Sr. Assistant Professor</p>		2018	Applied Science Physics	LAP Lambert Academic Publishing
65	<u>Facile engineered nano zinc titanate: its spectroscopic properties for multifunctional applications</u>	K. M. Girish S. C. Prashanth Dr. Ramachandra Naik	 <p>Dr. Ramachandra Naik Sr. Assistant Professor</p>		2018	Applied Science Physics	LAP Lambert Academic Publishing
66	<u>PL analysis of RE3+ doped Mg2SiO4 nanophosphors for display devices</u>	Dr. Ramachandra Naik K. M. Girish S. C. Prashanth	 <p>Dr. Ramachandra Naik Sr. Assistant Professor</p>		2019	Applied Science Physics	LAP Lambert Academic Publishing

67	<u>PL and TL analysis of RE³⁺ doped Y2SiO5 nanophosphors for display devices</u>	Dr. K. Dhana Lakshmi A. Jagannatha Reddy	 Dr. K. Dhana Lakshmi Sr. Assistant Professor		2020	Applied Science Physics	LAP Lambert Academic Publishing
68	<u>Innovative engineering material</u>	Dr. Jisha P K Prashanth S. C Dr. Ramachandra Naik	 Dr. Jisha P K Associate Professor	 Dr. Ramachandra Naik Sr. Asst. Professor	2021	Applied Science Physics	LAP Lambert Academic Publishing
69	<u>Cloud computing: a Nutshell</u>	Dr.A.P Nirmala Dr.S. Mohan Kumar	 Dr.A.P Nirmala Associate Professor		2018	MCA	INSC Publishing House (IPH)
70	<u>Big Data Analytics for Business Intelligence Descriptive Case Studies on Smart Tourism In India (Chapter 4)</u>	Dr.B. Meenakshi Sundaram Dr.V. Asha	 Dr.B. Meenakshi Sundaram Associate Professor	 Dr.V. Asha Professor & HOD	2021	MCA	Shanlax Publications

71	Operating systems	Sunil Kumar M Govindaraj M	 Govindaraj M Sr Assistant Professor		2017	MCA	Thakur Publications Bangalore
72	Block chain based system for human organ transplantation management (Chapter)	Benita Jaison Dr. V. Asha	 Dr.V. Asha Professor & HOD		2020	MCA	Springer
73	Mobile Application Development using Android	Dr.K.Saravanan Dr. R J Anandhi and Dr. L Srinivasan	 Dr. Anandhi R J Professor & HOD	 Dr. Saravanan K Professor  Dr. Srinivasan L Sr. Asst Professor	2021	ISE	Walnut Publication

74	<u>Cloud Computing Technologies for Smart Agriculture and Healthcare (Book Chapter No. 7)</u>	Dr. Arvind Shivappa Kapse	 Dr. Arvind Kapse Professor		2021	ISE	CRC Press is an imprint of Taylor and Francis Group
75	<u>Data Structure and Algorithms implementation using C language</u>	Dr Mangayarkarasi Dr Kalaivani D Mrs J Karthiyayini	 Dr. Mangayarkarasi Associate Professor	 Dr. Kalaivani D Associate Professor  Mrs. J Karthiyayini Associate Professor	2021	ISE	Walnut Publication
76	<u>Mobile Application Development with simple exercises</u>	Mrs. Divya K V Dr. Thirukumaran Dr. Anthoniraj	 Dr. Divya K V Sr. Asst Professor		2021	ISE	Walnut Publication

77	<u>Image processing</u>	Dr. Rajesh G Dr. Sandeep Bhat Dr. B. Saroja Mr. Durga Prasad Tumula	 Dr. Rajesh Associate Professor		2022	EVE	GCS Publishers India
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