



Department of Marine Engineering

List of Books Published during 2021-2023

S.No	Name of the Book/Chapter	Author Details	Details of Publication	Year
1	Smart Grid For Advanced Power System	Dr.P.Shanthi	Emerald Publishers ISBN: 978-9-3890- 8053-7	2020
2	Diminishing Energy Demand in Pandemic Energy Crisis During Pandemic Improvement Of Energy Demand After Pandemic	Dr.S.Satish Kumar	ISBN: 978-81-947019-5-8	2020
3	Impact of COVID 19 on Electricity in Power Sector	Mrs.Tamilpavai	ISBN: 978-81-947019-0-3	2020
4	Internet of Things	Dr.A.Suresh	L Ordine Nuovo Pub ISBN: 939008404-0	2020
5	Basic Electrical and Electronics Engineering	Dr.A.Suresh	L Ordine Nuovo Pub ISBN: 939008404-0	2020
6	Book Chapter titled "Nanotechnology in the Beverage Industry - Fundamentals and Applications"	Mrs.Dorothy	ISBN: 978-0-12-819941-1	2020
7	Fundamentals of Drives	Mr.S.Amirtharaj	ESN Publications, ISBN: 978-81-945156-6-1	2020
8	Book Chapter titled "Energy and Power"	Mrs.G.Tamil Pavai	ESN Publications ISBN: 978-81-947019-0-3	2020
9	Book Chapter titled "Materials Engineering and Technology – Mechanical Properties and Deformation Mechanisms"	Dr.A.Thanikasalam	Tech Press Publications ISBN: 9789391697044	2021



10	Book Chapter titled “Fundamentals of Design Process”	Dr.A.Thanikasa lam	Tech Press Publications ISBN: 9789391697044	2022
11	Electromagnetic Theory and its Application	Dr.S.Satishkuma r, Dr.M.Sasikumar , Dr.P.Sivaperum al	Scientific International Publishing House (SIPH), ISBN: 978-93-5625-258-5	2022
12	Basic Electrical, Electronics and Instrumentation Engineering	Dr.M.Tamilarasi , Mr.Vimalraj, Dr.P.Sivaperum al, Dr.S Satishkumar	Evincepub Publishing, ISBN: 978-93-5673-085-4	2022
13	Introduction to Abrasive Machining and Finishing Process	Mr.D.Kumarave l	Notion Press Publication ISBN:979888 7729336	2022
14	Linear Integrated Circuits	Dr.M.Tamilarasi	Scientific International Publishing House ISBN: 9789392992957	2022
15	Medical Image Processing	Dr. K. Gowrishankar	Deccan Academic International Publishers ISBN: 9789395191166	2022
16	Engineering Mechanics	Dr.J.Ananth	Scientific International Publishing House ISBN: 9789357574174	2023
17	Composite Material Design	Dr.A.Thanikasa lam	GCS Publishers ISBN:9788196275556	2023
18	Recent Trends in Marine Engineering	Dr.R.Rajavel Dr.S.Satishkuma r Dr.A.Suresh DrM..Rajavelan Dr.K.Bharathi Dr.P.Shanthi Ms.Selvarani Mr.S.Amirtharaj Mr.P.Sathish Khanna	ESN Publications ISBN: 978-93-95196-91-8	2023
19	Safe Disposal Methods of Municipal Solid Wastes for a Sustainable Environment	Dr.J.Ananth	IGI Global ISBN:9781668481172	2023



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20	Engineering Thermodynamics	Dr.J.Ananth	ISBN:9789357572897	2023
21	Engineering Mechanics	Dr.J.Ananth	ISBN:9789357574174	2023