

CE/801
14/10/21

Department of Civil Engineering
Maulana Azad National Institute of Technology, Bhopal – 462051

List of **E-Books** recommended for Procurement by Central Library
(Financial Year 2021 – 2022)

Date 14/10/2021

Name of Publisher: Wiley

S.No.	Title of book	Edition/ Year	Author	Price in INR / USD /GBP/ Euros / Others (to bespecified)	Total Amount in INR (* not to be filled by the Department)	Corresponding Subject Name and Subject Code (* For Text Books Only)	Justification for the recommended e-book (Text/Reference)
29.	Design and Analysis of Connections in Steel Structures - Fundamentals and Examples	2018	Boracchini	\$75.00			Useful for UG-PG Courses and PhD Scholars
30.	Design of Joints in Steel and Composite Structures	2016	ECCS - European	\$85.00			Useful for UG-PG Courses and PhD Scholars
31.	Design of Steel Structures for Buildings in Seismic Areas	2017	ECCS - European	\$65.00			Useful for UG-PG Courses and PhD Scholars
32.	Durability Design of Concrete Structures: Phenomena, Modelling and Practice	2017	Li	\$135.00			Useful for UG-PG Courses and PhD Scholars
33.	Geosynthetic Reinforced Soil (GRS) Walls	2019	Wu	\$130.00			Useful for UG-PG Courses and PhD Scholars
34.	Geotechnical Correlations for Soils and Rocks	2018	Verbrugge	\$165.00			Useful for UG-PG Courses and PhD Scholars
35.	Design and Analysis of Connections in Steel Structures - Fundamentals and Examples	2018	Boracchini	\$75.00			Useful for UG-PG Courses and PhD Scholars

Signature
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36. ✓	Mathematical Foundation of Railroad Vehicle Systems - Geometry and Mechanics	2021	Shabana	\$140.00		(31)	Useful for UG-PG Courses and PhD Scholars
37. ✓	Static and Dynamic Analysis of Engineering Structures - Incorporating the Boundary Element Method	2020	Petrosian	\$145.00			Useful for UG-PG Courses and PhD Scholars
38. ✓	Structural Design of Buildings	2016	Smith	\$80.00			Useful for UG-PG Courses and PhD Scholars
39. ✓	Sustainable Construction	2016	Goodhew	\$80.00			Useful for UG-PG Courses and PhD Scholars

Total 39 No.s of E-Books recommended and the total cost of E-Books is Rs. 4,04,852/- (approx..)

1 US Dollar = 77.40 INR (on 12/10/2021)

1 Euro = 87.08 INR (on 12/10/2021)

1 Pound = 102.46 INR (on 12/10/2021)

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