

CENTRAL LIBRARY, MIZORAM UNIVERSITY
NEW ARRIVAL OF BOOKS (2017-18)
CIVIL ENGINEERING

Sl. No.	Author	Title	Copies
1.	Hansen, Karen Lee	Civil engineer`s handbook of professional practice	1
2.		Energy geostructures	1
3.		Ceramic matrixcomposites	1
4.	Hassoun, M. Nadim	Structural concrete	1
5.	Chandrappa, Ramesha	Sustainable water Engineering	1
6.	Ollivier, Jean-Pierre	Physical properties of concrete and concrete constituents	1
7.	Saxena, Subbash C.	Textbook of highway and traffic engineering	5
8.	Gokhle, N.W.	A maual of problems in structural geology	5
9.	Hassoun, M. Nadim	Structural concrete	1
10.	Krishnamurthy, D.	Structural design & drawing, vol. 3	2
11.	Buchholdt, H.A.	Structural dynamics for engineers	1
12.		The surveying handbook	2
13.		Tunnel engineering handbook	2
14.	Carpinteri, Alberto	Structural mechanics fundamentals	1
15.	Murthy, V.N.S.	Textbook of soil mechanics and foundation engineering	2
16.		The civil engineering handbook	1
17.	Chatterjee, Sukhen	The design of modern steel bridges	2
18.	Guo, Wei Dong	Theory and practice of pile foundations	1
19.	Sozen, Mete A.	Understanding Structures	1
20.	Akan, A. Osman	Urban hydrology, hydraulics and stormwater quality	2
21.	Sarai, Darshan Singh	Water treatment made Simple	1
22.	Adeli, Hojjat	Wavelet-Based vibration control of smart buildings and bridges	1
23.		The finite element method for engineers	2
24.	Heno, Raphaele	3D modeling of buildings	1

25.	Labi, Samuel	Introduction to civil engineering systems	1
26.	Au, Siu-Kui	Engineering risk assessment with subset simulation	1
27.		Bio-aggregate-based building materials	1
28.		Organic materials for sustainable construction	1
29.	Theodore, Louis	Mass transfer operations for the practicing engineer	1
30.	Hiscock, Kevin M.	Hydrogeology	1
31.	Khan, M.M.	Zero waste engineering	1
32.	Pierce, David R.	Project scheduling and management for construction	1
33.	Schoukens, Johan	Mastering system identification in 100 exercises	1
34.		Advanced structural damage detection	1
35.	Sutt, Juri	The engineer`s manual of construction site planning	1
36.	Ang, Alfredo H-S.	Probability concepts in engineering	1
37.		Infrastructure systems for nuclear energy	1
38.		Water road structures	5
39.	Ghosh, D.	A textbook of strength 2nd ed of materials	1
40.		Guidelines for use of glass in buildings	2
41.		Selected topics in mineral processing	1
42.	Gohil, M.B.	Land treatment of waste water	1
43.	Gupta, SharatChandra	Raft foundations	1
44.	Jagadish, K.S	Alternative building materials and technologies	1
45.	Jain, M.K	Numerical methods	1
46.	Jain, V.K. c	Fire safety in buildings	1