## CENTERAL LIBRARY MANIT, BHOPAL

## **BOOKS PROCURED IN FINANCIAL YEAR 2013-2014**

## **Recommending Department: Civil Engineering**

S. No.	Author	Title	No. of Copies
1	Peuritoy	Construction Planning , Equipment and Methods	2
2	Knutson	Construction of Management Fundamentals	2
3	Caves	Strategic Airport Planning	2
4	Chakroborty , Das	Principles Of Transportation Engineering	5
5	Cengel, Cimbala	Fluid Mechanics (Fundamentals And Applications in Si Units )	5
6	White	Fluid Mechanics (In Si Units)	5
7	R. V. Giles	Fluid Mechanics And Hydraulics	5
8	Gulhati, Datta	Geotechnical Engineering	5
9	Duggal	Limit State Design Of Steel Structures	5
10	Kaniraj	Design Aids In Soil Mechanics And Foundation Engineering	5
11	Kramer	Geotechnical Earthquake Engineering	5
12	Menon	Advanced Structural Analysis	5

S. No.	Author	Title	No. of Copies
13	Chung	Computational Fluid Dynamics	2
14	Blazek	Computational Fluid Dynamics : Principles And Applications 2 nd Ed	1
15	Nayyar	Piping Handbook	1
16	Sulzer	Centrifugal Pump Handbook	1
17	Majumdar	Fluid Mechanics With Laboratory Manual	1
18	Kesavulu	Textbook Of Engineering Geology	2
19	Todd	Groundwater Hydrology	2
20	P. S. Thenkabail, Prasad J. Lyon	Hyper spectral Remote Sensing Of Vegetation	2
21	Ugural	Stresses In Beams , Plates And Shells 3 <sup>rd</sup> Ed	1
22	Hartmann	Structural Analysis With Finite Elements 2 <sup>nd</sup> Ed	1
23	Matsuoka & Liu	A New Earth Reinforcement Method Using Soil bags	1
24	Christensen	Solid Waste Technology And Management (Vol. I &II )	2
25	Wesley	Fundamentals Of Soil Mechanics For Sedimentary And Residual Soils	1
26	K. H. Head , R. J. Epps	Manual Of Soil Laboratory Testing:  Volume –II Permeability, Shear  Strength And Compressibility Tests 3 <sup>rd</sup> Ed	1

S. No.	Author	Title	No. of Copies
27	Turner	Excavation Systems Planning , Design And Safety	1
28	Gudehus	Physical Soil Mechanics	1
29	Burland	ICE Manual Of Geotechnical Engineering : Geotechnical Engineering Principles , Problematic Soils And Site Investigation (Vol. I & II )	2
30	Palmstrom	Rock Engineering	1
31	Bennett	Clay Microstructure	1
32	Cheremisinoff	Encyclopedia Environmental Control Technology 9 Geotechnical Applications Leak Detection Treatment Options	1