

Civil Dept Book List

- 1) Strength of Material
→ Gere & Goodno → Cengage Learning
Strength of Materials -
M. Chakrabarti
- SK Kataria & Sons
- 2) Strength of Material
→ L. Singer →
- 3) Theory of Structure / Analysis of structure
→ L. S. Negi & Jangit
Design of Reinforced
Concrete structure Vol I and
Vol II - SK Solomon
- 4) Theory of Structure / Analysis of structure
→ Gupta & Pandit →
- 5) Theory of Structure / Analysis of structure
→ G. S. Reddy → Tata T.M.H. Publications
- 6) CPM
→ U. K. Shrivastav →
Hydrology -
Raghu Nath H. M.
New Age International
Pvt. Ltd Publishers.
- 6) CPM
→ Robert Perrigo →
- 7) Soil Mechanics & Foundation Engineering
→ R. F. Craig →
Modern Geotechnical Engineering
- Alam Singh
IBT Publishers and Distributors
- 8) Fluid Mechanics
→ Modi & Seth →
Surveying and levelling
- R. Agar
Khanna Publishers Delhi
- 8) R.C.C. Design (Limit state)
→ Pillai & Menon →
- 9) R.C.C. Design (Limit state)
→ A. K. Jain →

10) R.C.C. Design

→ H. J. Sah

11) Steel Design (Limit State)

→ L. S. Negi →

12) Steel Design (Limit State)

→ Anya & Ajmani →

13) Building Material

→ M. L. Gambhir →

14) Building Material

→ Rangwala →

15) Plastic Analysis

→ Manicka Selvam →

16) Runway Design

Planning and Design of Airport

— Hortonjett R. and McKelvey

— MacGraw Hill Co. USA

Pavement Analysis and Design

— Yang H. Huang

— Pearson Publication.

17) R.C.C. Design

S. N. Sinha →

18) R.C.C. Design

Neelam Sah

19) Steel Design (Limit State)

S. K. Duggal

1.

Seismic Analysis And
Earthquake Resistant
Design of Structure

S. K. Bhattacharya

New Age Publication.

11. Engineering Geology Practical

Reddy M. T. Manthasha

— New Age International
Pvt Ltd.

20. Steel Design (LSM).

→ S. Subramanyam

21. Soil Mechanics & Foundation Engg.

→ B.C. Punarnia

22. Soil Mechanics & Foundation Engg.

23. Reinforced Concrete Volume I } Dr H. Shah

Reinforced Concrete Volume II }

Charotar Publishing Foundation House Pt. Vadod

24. Environmental Engineering Laboratory Manual

- Dr B. Kotiahal and Dr N. Kumar Swamy

25. Civil Engg Drawing - S.C. Rangwala

26. Railway Engineering - S.C. Rangwala

27. Airport Engineering - S.C. Rangwala

28. Building Planning and Drawing

- Dr N. Kumar Swamy
and

K. Kameswara Rao.

Head Department of Civil Engineering

following books are recommended for
Engineering Geology paper

1. Engineering Geology and General Geology
By P.A. Parbh Singh

No. of books = 50 Rs

2. Engineering Geology by Vasudevan Karanth
Universities Press

No. of books = 50 Rs.

Kumar Sanka

Civil Engg.

1. Drainage of Highway and airfield

- Cedergreen, H.R.

John Wiley and Sons
New York

2. Construction Planning and Management

- Dr. D.K. Shrivastava

Galgotia Publication

New Delhi

3. Building Construction - V.K. Shrivastava

- Galgotia Publication

4. Drainage -
by Luthin

Structure Dynamics

1. Dynamics of structure -
Ray. W Clough & Joseph Penzien
— Mc Graw Hill
2. Dynamics of structure Theory &
application to earthquake engineering -
A K Chhapra
3. ~~Earthquake Resistance~~ PHI
Earthquake Resistant Design & Risk
Reduction - Daria Dawar
4. Earthquake Resistant Design of
Structure - Sk Duggu
5. Structure Dynamics
Theory & Computation - Masio Paz
— Van Nostrand Reinhold Company