

CORE PAPER-VIII

NUMERICAL METHODS AND SCIENTIFIC COMPUTING

Recommended Books -

1. Numerical Methods for Scientific and Engineering Computation - <https://1lib.in/book/11639191/9b6969>
2. Scientific Computing : An introductory Survey - <https://1lib.in/book/6041451/373af5>

Reference Books –

3. A Friendly Introduction to Numerical Analysis - <https://1lib.in/book/11341483/24cdb8>
4. An Introduction to Numerical Analysis - <https://1lib.in/book/1248920/1c206b>
5. Applied Numerical Analysis - <https://1lib.in/book/2592128/8939db>
6. Elementary Numerical Analysis: An Algorithmic Approach - <https://1lib.in/book/3217945/1b5af3>

CORE PAPER-IX

TOPOLOGY OF METRIC SPACES

Recommended Books –

1. Metric Spaces - <https://1lib.in/book/542613/bc2b6a>

Reference Books –

2. Topology of Metric Spaces - <https://1lib.in/book/1011248/6bf4de>

CORE PAPER-X

RING THEORY

Recommended Books –

1. Contemporary Abstract Algebra - <https://1lib.in/book/3374622/f78616>