

NPS INTERNATIONAL, MYSORE ACADEMIC YEAR 2023-24

PORTIONS FOR TERM I - UT3 CLASS 12

Subject

English: Reading: Comprehension, Writing: Invitation, Article Writing, Literature: A Thing of Beauty, The Enemy, The Tiger King, Indigo.

Physics: 4. Moving charges and Magnetism, 5. Magnetism and Matter,

8.EM waves

Chemistry: d and f block elements

Aldehydes, Ketones and Carboxylic acids

Math: Application of Derivatives, Linear Programming, Integration

Biology: Chapter 6 Molecular Basis of Inheriatnce

Computer Science: Ch 12 Relational Database, Ch 13 Simple Queries in SQL, Ch 14 Table Creation and Data Manipulation Commands,

Ch 15 Grouping Records, Joins in SQL, Ch 16 Interface Python with MySQL

Accountancy: Chapter: 3 Change in Profit-Sharing Ratio Among the Existing Partners, Chapter. 4: Admission of a Parnter

<u>Macroeconomics</u>: Ch 3- National Income and Related Aggregates, Ch 4-Methods of calculating National Income, Ch 10- Government Budget and the Economy **Indian Economic Development**: Ch 3- Agriculture.

Industry and Trade (1950-1990)

Business Studies: Ch: 6 Staffing & Ch: 7 Directing

Entrepreneurship: Unit – 3: Enterprise Marketing Unit – 4: Enterprise Growth Strategies till page 148

Political Science: Ch 2-Contemporary centers of power

Ch 3-Contemporary South Asia Ch 4-International Organisations

<u>History:</u> Theme-5: Through the Eyes of Travellers, Theme-6: Bhakti and Sufi

Traditions, Theme-7: An Imperial Capital Vijayanagara(only map work)

Psychology: Ch 3- Meeting life challenges