

Kathmandu University High School

Chaukot, Kavre

List of Books for Grade XI (Science), 2075

1. **Biology Group:** English, Physics, Chemistry, Mathematics & Biology (Botany and Zoology)
2. **Physical Group:** English, Physics, Chemistry, Mathematics & Computer Science

1. Compulsory English (002)

- **Meanings Into Words (Intermediate)**, Student's Book, *Doff, Adrian, C. Jones, and K. Mitchell. Cambridge: Cambridge University Press, 1983*
- **Meaning Into Words (Intermediate)**, Workbook, *Cambridge: Cambridge University Press, 1983*
- **Link English revised edition**, *Kathmandu: Sajha Prakashan, 1996*
- **The Magic Of Words** (A collection of poetry, prose and drama), *Kathmandu, 1996*

2. Physics (110)

- **Text Book: Principle of Physics**, *Asmita Publication*
- **Practical Book: Elementary Practical Physics**, *Dr. Narayan Hari Joshi, Taleju Prakashan*
- **Numerical Book: Numerical Example in Physics**, *V. K. Shrestha, Ratna Book Bhandar*
- **Reference Book: Principle of Physics**, *Ayam Publication*

3. Chemistry (112)

- **Textbook: Comprehensive Chemistry Part I**, *S.D. Gautam, M. Pant and N. R. Adhikari, Heritage Publishers and Distributors Pvt. Ltd.*
- **Practical Book: Pioneer Practical Chemistry Part**, *Dipak Raj Upadhyaya, Khadka Bdr. Pal, Sundar Hamal, Deepak Wagle, Hum Bdr. Lamichhane, Ishwor Pokherl, Raju Koirala and Krishna Bhandari, Dreamland Publication Pvt. Ltd.*
- **Numerical Book: Essentials of Numerical Chemistry for Grade XI**, *Prashant Rajbhandari, Heritage Publishers and Distributors Pvt. Ltd.*
- **Reference Books:**
 - **Modern ABC of Chemistry**, *S. P. Jauhar, Modern Publishers*
 - **Foundation of Chemistry, Volume I, II and III**, *Rajaram Praddhananga and Moti Kaji Sthapit, Taleju Publication*
 - **Conceptual Chemistry**, *S. K. Jain*

4. Biology (114) (Botany and Zoology)

- **Textbook: A Textbook of Higher Secondary Biology**, *Arvind Keshari, Khag Raj Ghimire, Vidyarthi Publication*
- **Practical Book: A Handbook of Practical Biology for Grade XI & XII**, *H. D. Ranjitkar*
- **Reference Books:**
 - **A Textbook of Biology**, *Sarita Agarwal, Vikash Publishing House Pvt. Ltd.*
 - **A Textbook of Biology**, *B. P. Panday and P. S. Verma, S. Chand and Company Ltd.*

5. Mathematics (116)

- **Text Book: Basic Mathematics – XI**, *D. R. Bajracharya, Sukunda Pustak Bhawan, Kathmandu*
- **Reference Book: Fundamentals of Mathematics – XI**, *Bajracharya and Parkash Muni, Buddha Publication, Kathmandu*

6. Computer Science (130)

- **Text Book: Computer Science – I**, *Koirala, H & et al, Buddha Publication*
- **Reference Book: Fundamental of Information Technology**, *Leon, Alexis and Leon, Mathew, Vikash Publishing House, New Delhi*

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