

**Department of Chemistry**  
**Maulana Azad National Institute of Technology, Bhopal- 462003**

**List of books recommended for Procurement by Central Library**  
**(Financial Year 2020-2021)**

**List of Books (E Books)**

| S.No. | Book Title                                          | Edition                             | Author                       | Publication | Price/Copy in<br>INR/USD/GBP/Others<br>(to be specified) | No. of<br>Copies | Total<br>amount<br>in<br>INR(*to<br>be filled<br>by the<br>Library) | Corresponding<br>subject name<br>and subject<br>code (*for text<br>books only) | Justification for<br>the<br>Recommended<br>Book (Text/<br>Reference) |
|-------|-----------------------------------------------------|-------------------------------------|------------------------------|-------------|----------------------------------------------------------|------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------------------|
| 1     | Organometallics<br>in Environment<br>and Toxicology | 2010,<br>1 <sup>st</sup><br>edition | Helmut,<br>Astrid,<br>Roland | De Gruyte   | €<br>89.95                                               | e-book           |                                                                     | Inorganic<br>Chemistry II                                                      | For Approved<br>M.Sc.                                                |
| 2     | Computational<br>Chemistry<br>Methods               | 2017<br>1 <sup>st</sup><br>edition  | Ramasam                      | De Gruyte   | € 129.95                                                 | e-book           |                                                                     | Computational<br>Chemistry,<br>CHM xxx                                         | For Approved<br>M.Sc.                                                |
| 3     | Chemistry of<br>non-metals                          | 1977<br>1 <sup>st</sup><br>edition  | Steudel                      | De Gruyte   | € 114.95                                                 | e-book           |                                                                     | Inorganic<br>Chemistry, I,<br>II CHM xxx                                       | For Approved<br>M.Sc.                                                |
| 4     | History, Change<br>and<br>Sustainability            | 2020<br>3 <sup>rd</sup><br>edition  | Möller,<br>Detlev            | De Gruyte   | € 129.95                                                 | e-book           |                                                                     | Environment<br>Engg.<br>CHM 123                                                | B.Tech 1 <sup>st</sup> year                                          |
| 5     | Density<br>Functional<br>Theory                     | 2019<br>1 <sup>st</sup><br>edition  | Ramasami,<br>Ponnadurai      | De Gruyte   | € 89.95                                                  | e-book           |                                                                     | Computational<br>Chemistry,<br>CHM xxx                                         | Inorganic<br>chemistry SEM<br>1 & 2                                  |

*Xc*  
21/11/2020  
(DLC)

*R. K. Kurehane*  
(HOD, Chemistry) 21/12/2020  
प्रमुख रसायन विभाग

Head Deptt. of Chemistry