

List of E-Resources on MECHANICAL ENGINEERING

Following are the e-resources relating to Mechanical Engineering subscribed by the library during 2023. These are hyperlinked and can be accessed directly.

MAJOR RESOURCES

1. Annual Reviews Collection
 - Annual Review of Fluid Mechanics
 - Annual Review of Control, Robotics, and Autonomous Systems **{Partially Accessible}**

2. American Society of Mechanical Engineering (ASME) Digital Collection (33 Titles)
3. ASTM Standards + Digital Library
4. Cambridge University Press Journals
 - Journal of Fluid Mechanics

5. Nature Journals
 - Nature(Main Title)
 - Scientific American

6. [Proceedings of the National Academy of Sciences \(PNAS\)](#)

7. Science (online) Magazine

8. Indian Standards (BIS)

9. ScienceDirect (5 Subject Collections i.e. Biochemistry, Genetics and Molecular Biology, Chemical Engineering, Chemistry, Engineering, Physics and Astronomy,plus 30 selected titles)
 - Automotive Engineering (7 Titles)
 - Computational Mechanics (19 Titles)
 - Control and Systems Engineering (76 Titles)
 - Industrial and Manufacturing Engineering (61 Titles)
 - Mechanical Engineering (116 Titles)
 - Safety, Risk, and Reliability (24 Titles)

10. Springer Journals (Springer Link)
 - [Automotive Engineering](#) (38 Titles)
 - [Classical Mechanics](#) (15 Titles)
 - [Mechanical Engineering](#) (42 Titles)
 - [Solid Mechanics](#) (13 Titles)
 - [Vibration, dynamical systems, control](#) (15 Titles)

INDIVIDUAL TITLES

- [American Scientist \(Print+Online\)](#)
- [Autocar\(Print\)](#)
- [Automotive Engineering International \(Print+Online\)](#)
- [Current Science \(Print+Online\)](#)
- [Design Issues \(Print+Online\)](#)
- [Mechanical Engineering: The Magazine of ASME \(Print Only\)](#)
- [MIT Technology Review \(Print+Online\)](#)
- [New Scientist \(Print+Online\)](#)
- [Popular Mechanics \(Print+Online\)](#)
- [Renewable & Sustainable Energy Reviews \(Online only\)](#)
- [Scientific American \(Print+Online\)](#)

BIBLIOGRAPHIC DATABASES

- [J-Gate Custom Content for Consortium \(JCCC\)](#)
- [Scopus](#)
- [Web of Science](#)

EBOOKS

- [e-Book Engineering Core \(EBSCO\)](#)
- [EOLSS - Encyclopedia Life Support Systems \(UNESCO\)](#)
- [McGraw Hill Access Engineering](#)
- [Open Textbooks](#)
- [World eBook Library](#)