**List of E-Resources**

**in**

**PHYSICS**

**Following are the e-resources relating to Physics subscribed by the Library during 2017.**

**These are hyperlinked and can be accessed directly.**

**MAJOR E-RESOURCES**

1. [**American Institute of Physics (AIP) Journals**](http://www.iitgn.ac.in/library_files/aip.htm)

* [**AIP Advances**](http://aipadvances.aip.org/) **(Open Access)**
* [**American Journal of Physics**](http://ajp.aapt.org/)
* [**Applied Physics Letters**](http://apl.aip.org/)
* [**Chaos**](http://chaos.aip.org/)
* [**Journal of Acoustical Society of America**](http://scitation.aip.org/content/asa/journal/jasa) **(JASA)**
* [**Journal of Applied Physics**](http://jap.aip.org/)
* [**Physics of Fluids**](http://pof.aip.org/)
* [**Physics Today**](http://www.physicstoday.org/) **(includes Print)**

1. [**American Physical Society (APS) Journals**](http://www.iitgn.ac.in/library_files/aps.htm)

### [Annual Reviews Collection](http://www.iitgn.ac.in/library_files/arc.htm" \t "_blank)

### [Annual Review of Astronomy and Astrophysics](http://www.annualreviews.org/journal/astro)

### [Annual Review of Biophysics](http://www.annualreviews.org/journal/biophys)

### [Annual Review of Condensed Matter Physics](http://www.annualreviews.org/journal/conmatphys)

### [Annual Review of Nuclear and Particle Science](http://www.annualreviews.org/journal/nucl)

### [IOP Science](http://www.iitgn.ac.in/library_files/iop.htm" \t "_blank)

* [**Journal of Statistical Mechanics: Theory and Experiment**](http://iopscience.iop.org/1742-5468)
* [**Reports on Progress in Physics**](http://iopscience.iop.org/0034-4885)
* [**Advances in Natural Sciences: Nanoscience and Nanotechnology**](http://iopscience.iop.org/2043-6262) **(Free access)**
* [**Distributed Systems Engineering**](http://iopscience.iop.org/0967-1846)**(Free access)**
* [**Environmental Research Letters**](http://iopscience.iop.org/1748-9326) **(Free access)**
* [**IOP Conference Series: Earth and Environmental Science**](http://iopscience.iop.org/1755-1315)**(Free access)**
* [**IOP Conference Series: Materials Science and Engineering**](http://iopscience.iop.org/1757-899X)**(Free access)**
* [**Journal of High Energy Physics**](http://iopscience.iop.org/1126-6708)**(Free access)**
* [**Journal of Physics: Conference Series**](http://iopscience.iop.org/1742-6596)**(Free access)**
* [**New Journal of Physics**](http://iopscience.iop.org/1367-2630) **(Free access)**

### [JSTOR Archives](http://www.iitgn.ac.in/library_files/jstor.htm" \t "_blank)

### [Physics (214)](http://www.jstor.org/action/showJournals?discipline=6484554731)

### [Nature Journals](http://www.iitgn.ac.in/library_files/natural.htm" \t "_blank)

* [**Nature**](http://www.nature.com/nature/index.html) **(Main Title)**
* [**Scientific American**](http://www.nature.com/scientificamerican/index.html)

1. [**OpticsInfoBase- OSA's Digital Library**](http://www.iitgn.ac.in/library_files/oib.htm)
2. **[Oxford University Press Journals](http://www.iitgn.ac.in/library_files/oup.htm)**

* [**Progress of Theoretical Physics**](http://ptp.oxfordjournals.org/)
* [**Progress of Theoretical Physics Supplement**](http://ptps.oxfordjournals.org/)
* [**Progress of Theoretical and Experimental Physics**](http://ptep.oxfordjournals.org/)

1. [**ProQuest ABI/INFORM Complete**](http://search.proquest.com/abicomplete/business/fromDatabasesLayer?accountid=145890)
2. [**Science (online) Magazine**](http://www.sciencemag.org/magazine)
3. [**ScienceDirect**](http://www.iitgn.ac.in/library_files/sciverse.htm)(**58 Core Journals + 5 Subject Collections i.e.** [**Biochemistry, Genetics and Molecular Biology**](http://www.sciencedirect.com/science/browse/sub/biochemgenmolbiol)**,** [**Chemical Engineering**](http://www.sciencedirect.com/science/browse/sub/chemicaleng)**,** [**Chemistry**](http://www.sciencedirect.com/science/browse/sub/chemistry)**,** [**Engineering**](http://www.sciencedirect.com/science/browse/sub/engineering)**,**[**Physics and Astronomy**](http://www.sciencedirect.com/science/browse/sub/physics)**,)**

* [**Physics and Astronomy**](http://www.sciencedirect.com/science/browse/sub/physics)

1. **[Springer Link](http://www.iitgn.ac.in/library_files/springerlink.htm)**

* [**Physics**](http://link.springer.com/search?facet-content-type=%22Journal%22&facet-discipline=%22Physics%22&just-selected-from-overlay=facet-discipline&just-selected-from-overlay-value=%22Physics%22)**(302)**

**INDIVIDUAL TITLES (Print plus Online)**

* [**American Scientist**](http://www.americanscientist.org/) **(Print+Online)**
* [**Bhartiya Vaigyanic Evam Audhyogik Anusandhan Patrika**](http://nopr.niscair.res.in/handle/123456789/37)  **(Print+Online)**
* [**Current Science**](http://www.currentscience.ac.in/) **(Print+Online)**
* [**Everyman's Science**](http://www.sciencecongress.nic.in/html/everymans_science.php) **(Print+Online)**
* [**Materials Chemistry and Physics**](http://www.sciencedirect.com/science/journal/02540584)**(Online)**
* [**Nanotech Insights**](http://www.ckmnt.com/newsletter.html) **(Print+Online)**
* [**New Scientist**](http://www.newscientist.com/issue/current) **(Print+Online)**
* [Physics Today](http://www.physicstoday.org/) (Print+ Online)
* [**Physics World**](http://physicsworld.com/) **(Print only)**
* [**Resonance: Journal of Science Education**](http://www.ias.ac.in/resonance/) **(Print+Online)**
* [**Science Reporter**](http://www.niscair.res.in/sciencecommunication/Popularization%20of%20Science/scirep0.asp) **(Published by National Institute of Science Communication and Information Resources) (Print+Online)**

**BIBLIOGRAPHIC DATABASES**

* [**Indian Science Abstracts**](http://www.iitgn.ac.in/library_files/isa.htm)
* [**J-Gate Custom Content for Consortium (JCCC)**](http://www.iitgn.ac.in/library_files/jgate.htm)
* [**Scopus**](http://www.scopus.com/)
* [**Web of Science**](http://www.iitgn.ac.in/library_files/web-of-science.htm)

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