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### Computer Science

**Title:** Algorithms  
**Author:** Dasgupta, Sanjoy  
**Publisher:** Chennai: McGraw Hill Education Pvt Ltd., 2008  
**Call No.:** 005.1 DAS  
**Acc. No.:** 027332

### Library and Information Science

**Title:** Undergraduate research and the academic librarian: case studies and best practices  
**Author:** Hensley, Merinda Kaye  
**Publisher:** Chicago: ACRL, 2017  
**Call No.:** 027.7 HEN  
**Acc. No.:** 027278

### News Media, Journalism & Publishing

**Title:** Key readings in journalism  
**Author:** King, Elliot  
**Publisher:** New York: Routledge, 2012  
**Call No.:** 071.3 KIN  
**Acc. No.:** 027327

### Philosophy

**Title:** Adler’s philosophical dictionary: 125 key terms for the philosopher’s lexicon  
**Author:** Adler, Mortimer J.  
**Publisher:** New York: Simon & Schuster, 1996  
**Call No.:** 103 ADL  
**Acc. No.:** 027303

**Title:** Six great ideas  
**Author:** Adler, Mortimer J.  
**Publisher:** New York: Simon & Schuster, 1997  
**Call No.:** 111.8 ADL  
**Acc. No.:** 027308
Psychology

Title: **You are now less dumb**  
Author: McRaney, David  
Call No.: 153.43 MCR  
Acc. No.: 027313

Religion

Title: **Truth in religion**  
Author: Adler, Mortimer J.  
Publisher: New York: Simon & Schuster, 1992  
Call No.: 200.1 ADL  
Acc. No.: 027312

Title: **Tantric way: art, science, ritual**  
Author: Mookerjee, Ajit  
Publisher: London: Thames and Hudson, 1989  
Call No.: 294 MOO  
Acc. No.: 027310

Social Science

Title: **How to speak how to listen**  
Author: Adler, Mortimer J.  
Publisher: New York: Simon & Schuster, 1997  
Call No.: 302.2242 ADL  
Acc. No.: 027305

Title: **New media reader**  
Author: Wardrip-Fruin, Noah  
Publisher: Cambridge: MIT Press, 2003  
Call No.: 302.23 WAR  
Acc. No.: 027328

Title: **Indian media in a globalised world**  
Author: Ranganathan, Maya  
Publisher: New Delhi: Sage Publishing, 2010  
Call No.: 302.230954 RAG  
Acc. No.: 027326
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<th>Title</th>
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<td>Population history of India</td>
<td>Dyson, Tim</td>
<td>New Delhi: Oxford University Press, 2018</td>
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<td>Dalits and the making of modern India</td>
<td>Jangam, Chinnaiah</td>
<td>New Delhi: Oxford University Press, 2017</td>
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<td>Living language: an introduction to linguistic anthropology</td>
<td>Ahearn, Laura M.</td>
<td>Chichester: Wiley, 2016</td>
<td>2016</td>
<td>306.44 AHE</td>
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Title: **Rule by aesthetics: world class city making in Delhi**  
Author: Ghertner, Asher D.  
Publisher: New Delhi: Oxford University Press, 2015  
Call No.: 307.1216095456 GHE  
Acc. No.: 027331

### Economics

Title: **Billionaire raj: a journey through India’s new gilded age**  
Author: Crabtree, James  
Publisher: Noida: Crown Publishing Group, 2018  
Call No.: 330.954 CRA  
Acc. No.: 027298

Title: **Creative capital: Georges Doriot and the birth of venture capital**  
Author: Ante, Spencer E.  
Call No.: 332.6092 ANT  
Acc. No.: 027314

Title: **Shifting cultivation policies : balancing environmental and social sustainability**  
Author: Cairn, Malcom (Ed.)  
Publisher: Wallingford: CABI, 2017  
Call No.: 338.162 CAI  
Acc. No.: 027307

### Social Problems and Social Services

Title: **Question of balance: weighing the options on global warming policies**  
Author: Nordhaus, William  
Publisher: New Haven: Yale University Press, 2014  
Call No.: 363.73874 NOR  
Acc. No.: 027279

Title: **Climate casino: risk, uncertainty, and economics for a warming world**  
Author: Nordhaus, William  
Publisher: New Haven: Yale University Press, 2015  
Call No.: 363.73874 NOR  
Acc. No.: 027281
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<th><strong>Educations</strong></th>
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| **Title:** Paideia proposal  
**Author:** Adler, Mortimer J.  
**Publisher:** New York: Simon & Schuster, 1998  
**Call No.:** 370.973 ADL  
**Acc. No.:** 027309 |

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<th><strong>Mathematics</strong></th>
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| **Title:** Polynomial methods in combinatorics  
**Author:** Guth, Larry  
**Publisher:** Providence, Rhode Island: American Mathematical Society, 2016  
**Call No.:** 511.66 GUT  
**Acc. No.:** 027276 |

| **Title:** Introduction to commutative algebra  
**Author:** Atiyah, M. F.  
**Publisher:** Boca Raton: Taylor & Francis, 1969  
**Call No.:** 512.815 ATI  
**Acc. No.:** 027333-027335 |

| **Title:** Introduction to analytic number theory  
**Author:** Apostol, T.M.  
**Publisher:** New Delhi: Narosa Publishing, 1998  
**Call No.:** 512.73 APO  
**Acc. No.:** 027294 |

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<th><strong>Physics</strong></th>
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| **Title:** Modern approach to quantum mechanics  
**Author:** Townsend, John S.  
**Publisher:** New Delhi: Viva Books Private Limited, 2012  
**Call No.:** 530.12 TOW  
**Acc. No.:** 027287-027288 |

| **Title:** Physics of materials: essential concepts of solid state physics  
**Author:** Haridoss, Prathap  
**Publisher:** New Delhi: Wiley India Pvt. Ltd., 2016  
**Call No.:** 530.41 HAR  
**Acc. No.:** 027336 |
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<td><strong>Understanding the earth system: global change science for application</strong></td>
<td>Cornell, Sarah, Prentice Colin, House</td>
<td>Cambridge: NHBS Ltd, 2012</td>
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<td>Biology</td>
<td><strong>Glyco-engineering: methods and protocols</strong></td>
<td>Castilho Alexandra</td>
<td>New York: Springer, 2015</td>
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<td><strong>Earth system</strong></td>
<td>Kump Lee R.</td>
<td>Noida: Pearson, 2016</td>
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<td>Engineering</td>
<td><strong>Graphene: fundamentals, devices and applications</strong></td>
<td>Shafraniuk Serhii.</td>
<td>Singapore: Pan Stanford</td>
<td>620.11 SHA</td>
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<td>Electrical Engineering</td>
<td><strong>Electrical and optoelectronic properties of the nanodevices composed of two dimensional materials</strong></td>
<td>Liu Cheng-Hua.</td>
<td>Singapore: Springer, 2018</td>
<td>621.38152 LIU</td>
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<td>Principles of linear systems and signals, 2nd ed.</td>
<td>Lathi, B.P.</td>
<td>New Delhi: Oxford University Press, 2009</td>
<td>621.3822 LAT</td>
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<td>Barking up the wrong tree</td>
<td>Barker, Eric</td>
<td>New York: Harper Collins, 2017</td>
<td>650.1 BAR</td>
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Title: *Persuasive presentations*  
Author: Duarte, Nancy  
Call No.: 658.452 DUA  
Acc. No.: 027321

Title: *In the wonderland of Indian managers*  
Author: Rangnekar, Sharu  
Call No.: 658.400954 RAN  
Acc. No.: 027306

Title: *Project management*  
Author: Harvard Business Review  
Call No.: 658.404 HAR  
Acc. No.: 027319

Title: *Leadership*  
Author: Harvard Business Review  
Call No.: 658.4092 HAR  
Acc. No.: 027323

Title: *Getting the right work done*  
Author: Harvard Business Review  
Call No.: 658.4093 HAR  
Acc. No.: 027320

### Chemical Engineering

Title: *Electrochemical engineering principles*  
Author: Prentice, Geoffrey A.  
Publisher: New Jersey: Pearson, 1991  
Call No.: 660.297 PRE  
Acc. No.: 027275
Arts

Title: **Oxford readings in Indian art**
Author: Goswamy, B.N.
Publisher: New Delhi: Oxford University Press, 2018
Call No.: 709.54 GOS
Acc. No.: 027284

Literature

Title: **Better business writing**
Author: Garner, Bryan A.
Call No.: 808.06665 GAR
Acc. No.: 027322

Title: **Nightwood**
Author: Barnes, Djuna
Publisher: London: Faber & Faber, 2015
Call No.: 813.52 BAR
Acc. No.: 027296-027297

Title: **Ice**
Author: Kavan, Anna
Publisher: New York: Penguin Random House, 2017
Call No.: 823.912 KAV
Acc. No.: 027292-027293

Title: **Frost**
Author: Bernhard, Thomas
Publisher: New York: Vintage, 2008
Call No.: 833.914 BER
Acc. No.: 027290-027291

Title: **Ghalib: innovative meanings and the ingenious mind**
Author: Narang, Gopi Chand
Publisher: New Delhi: Oxford University Press, 2017
Call No.: 891.43914 NAR
Acc. No.: 027315
History

Title: *Time pieces: a whistle stop tour of ancient India*
Author: Lahiri, Nayanjot
Publisher: Gurgaon: Hachette India, 2018
Call No.: 934 LAH
Acc. No.: 027311

Title: *Rethinking early medieval India: a reader*
Author: Singh, Upinder
Publisher: New Delhi: Oxford University Press, 2012
Call No.: 934 SIN
Acc. No.: 027286
In mathematics and computer science, an algorithm (ˈælɡərɪðəm) is an unambiguous specification of how to solve a class of problems. Algorithms can perform calculation, data processing, automated reasoning, and other tasks. As an effective method, an algorithm can be expressed within a finite amount of space and time and in a well-defined formal language for calculating a function. Starting from an initial state and initial input (perhaps empty), the instructions describe a computation that