

# WELCOME TO LEARNING RESOURCE CENTRE ONLINE PUBLIC ACCESS CATALOGUE

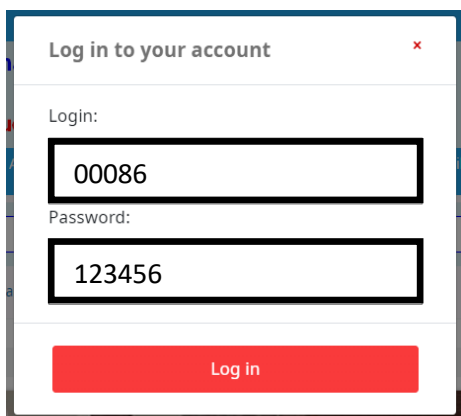
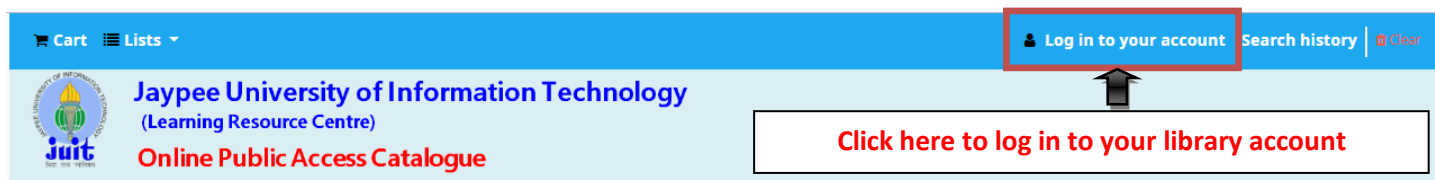
## W E B - O P A C

BE CONNECTED TO LIBRARY BY VISITING

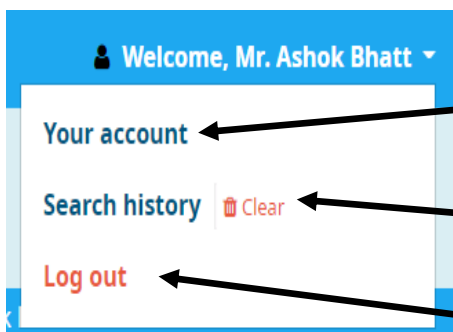
<http://14.139.240.62/cgi-bin/koha/opac-main.pl>

### STEP BY STEP GUIDE: HOW TO ACCESS [WEB-OPAC]

#### How to Login and View personal Information?



- In login box enter your “Enrolment No. or Employee Code”
- Student’s login ID is their six digits enrolment no. [e.g. 121100]
- Faculty/Staff login ID is their five digits employee code [e.g. 00086]
- First time login default password for all is [ 123456 ] Reset your password just after first login
- Click on Log in button



- After login your name will display here.
- You can access your own account details.
- By clicking on Search history user can check his/her searching history anytime, one can also save or delete his/her search history.
- Kindly Log out from your account after browsing/searching Web-OPAC

Continue to next page.....

## CHECK YOUR BORROWING HISTORY

- You can check your current loans and due dates.

- Check your overdue loans to avoid fine.

Hello, Mr. Ashok Bhatt


[Click here if you're not Mr. Ashok Bhatt](#)

Checked out (3)

Overdue (2)

Article requests (0)

3 Item(s) checked out

	Title	Author	Due	Barcode	Call no.	Fines
 No cover image available	<b>Atlas of the Human Body</b> Copy 1 ★★★★★ Average rating: 0.0 (0 votes)	Martini, Frederic H.	13/08/2022	021473	612 MAR	No
No cover image available No cover image available	<b>Pradeep's textbook of biology: Class XI</b> Copy 4 ★★★★★ Your rating: 5. ✕ Cancel rating. Average rating: 5.0 (1 votes)	Dhami, P.S.	03/06/2022	003085	570 DHA	No
	<b>Modern abc of Biology for Class XI</b> Copy 1 ★★★★★ Your rating: 5. ✕ Cancel rating. Average rating: 5.0 (1 votes)	Arora, B.B.	03/06/2022	D00892	570 ARO	No

❖ FROM THIS AREA HERE YOU CAN CHECK YOUR PERSONAL INFORMATION IN DETAILS:

your summary	
your charges	■ Shows the details of unpaid overdue books charges if any.
your personal details	■ Shows all the personal details you have submitted to the library during registration time. You can edit your personal details if any changes like Email Id or Mobile Number which are mandatory for getting library alerts.
your tags	■ OPAC offers feature where users can “Tag” records with keywords.
change your password	■ You may change your password any time.
your search history	■ This will show all the searches you have conducted ever.
your checkout history	■ Checkout history means how many books or which books you have borrowed from library during the session?
your purchase suggestions	■ A purchase suggestion means how many books or other study material you have recommended or suggested library to purchase for. ■ By clicking on + button you can add purchase suggestion of your interest.
your messaging	■ This will show your messaging history regarding, your overdue Item(s), book reservations or other alerts & notices from library.
your lists	■ Lists are a way to save a collection of content on a specific topic or for a specific purpose.
your routing lists	■ A routing list is a list of people who receive the serial (Journals & Magazines) before it goes to the shelf.
ask for a discharge	■ Means getting No-Dues from Library. A discharge is a certificate that says the patron has no current checkouts, no holds and owes no money.

Log in

## Don't have a password yet?

If you don't have a password yet, stop by the circulation desk the next time you're in the library. We'll happily set one up for you.

## Don't have a library card?

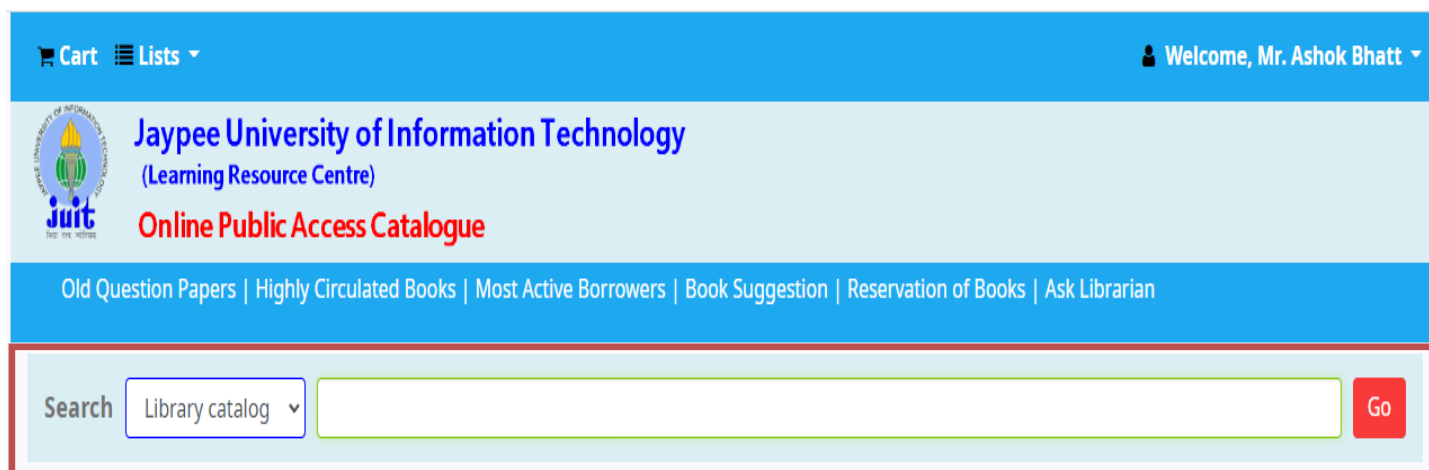
If you don't have a library card, stop by your local library to sign up.

# OPAC – SEARCH: BASIC & ADVANCE

Using our Library OPAC, you can search for all the library collections like, books, journals, magazines, theses, project reports, audio/video CDs, and other library materials.

## ■ STEPS FOR CONDUCTING OPAC SEARCH

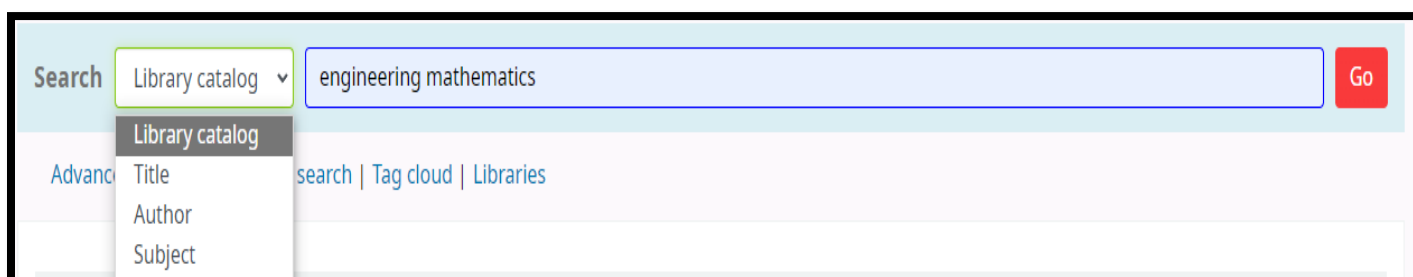
On the OPAC homepage, you'll see a search box to begin your search. By default, this will be a keyword search which is the broadest search. This is usually a good place to start, so enter the keyword in search box.



[Advanced search](#) | [Authority search](#) | [Tag cloud](#) | [Libraries](#)

## ■ STEP 1: CONDUCTING SIMPLE SEARCH

■ Type your search terms into the box. You can search by (title, author, subject), etc.



■ Now, you are set to search! Click on the  search button see the search results list.

## ■ **RESULT OVERVIEW AFTER SIMPLE SEARCH**

■ After performing a search the number of results found for your search will appear above the results.


Home / Results of search for 'engineering mathematics'

Your search returned 348 results. 

1 2 3 4 5 6 7 8 9 10 Next » Last »

Relevance ▼

4. **Advanced Engineering Mathematics** Larry Turyn  
by Turyn, Larry.

Material type:  Text

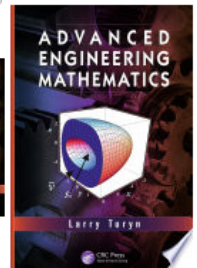
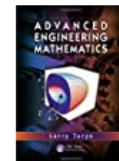
Publication details: Boca Raton CRC Press 2014

Availability: **Items available for reference:** LRC\_JUIT Not for loan [Call number: REF 510.2462 TUR] (1). :




 Request article  Save to lists  Add to cart

No cover  
image  
available



5. **Engineering Mathematics; v2** S.S. Sastry  
by Sastry, S.S.

Material type:  Text

Publication details: New Delhi Prentice Hall of India 2002

Availability: **Items available for loan:** LRC\_JUIT [Call number: 510.2462 SAS] (1).













 Place hold  Request article  Save to lists  Add to cart


No cover  
image  
available

No cover  
image  
available

■ By default your search results will be sorted based on OPACdefaultSortField and OPACdefaultSortOrder system preference values. To change this you can choose another sorting method "Relevance" from the pull down on the right.

 Unhighlight |  Select all |  Clear all | Select titles to:  Add to...

1. **Higher Engineering Mathematics** H. K. Dass  
by Dass, H.K | Verma, Rajnish.  
Edition: 3rd Rev. Ed.  
Material type:  Text  
Publication details: New Delhi S. Chand and Company Ltd 2014  
Availability: No items available : **Checked out** (1).  
  
 Place hold  Request article  Save to lists  Add to cart

2. **Higher Engineering Mathematics** B V Ramana  
by Ramana, B V.  
Material type:  Text  
Publication details: New Delhi Tata McGraw-Hill Publishing Company 2006  
Availability: **Items available for loan:** LRC\_JUIT [Call number: 510.2462 RAM] (1)

Relevance ▼

Relevance

**Popularity**

Popularity (most to least)

Popularity (least to most)

**Author**

Author (A-Z)

Author (Z-A)

**Call number**

Call number (0-9 to A-Z)

Call number (Z-A to 9-0)

**Dates**

Publication/Copyright date: Newest to oldest

Publication/Copyright date: Oldest to newest

Acquisition date: Newest to oldest

Acquisition date: Oldest to newest

**Title**

Title (A-Z)

Title (Z-A)

## ■ STEP 2: REFINE YOUR SEARCH FOR MORE ACCURATE RESULTS

- When executing a search, you have several options to “REFINE “your SEARCH.
- This will NARROW-DOWN your search results.
- You can REFINE your search with the options like Availability / Authors /Topics /Collections / Location / Item type.
- REFINE YOUR SEARCH link is available on the left of your screen.



Refine your search

**Refine your search**  
**Availability**  
Limit to currently available items  
**Authors**  
Beeth, Deuter J  
**Dass, H.K.**  
Doyle, James F  
Dube, Rakesh  
Gandhi, C. P.  
GKP  
Greenberg, Michael D...  
Grewal, B.S.  
Grewal, J.S.  
Iyengar, S.R.K.  
Jain, R.K.  
Jeffrey, Alan  
Kreyszig, Ervin  
Maini, Nakul  
Parthasarathy, Haris...  
Ramana, B V  
Ravichandran, J.  
Sastry, S.S.  
Stroud, K. A.  
Tang, K. T.  
**Show less**

**Topics**  
Advanced Engineering...  
Algorithms  
Computer Graphics  
Digital filters (Mat...  
Engineering mathemat...  
Engineering mathemat...  
Finite element metho...  
Image processing - M...  
Mathematical physics  
Mathematics  
Mathematics -- Engin...  
Mathematics / Applie...  
MATLAB  
Numerical Methods  
Physics  
Probabilities  
Signal processing  
Signal Processing - ...  
Signal Processing ----  
Wavelets (Mathematic...  
**Show less**

**Collections**  
  
BOOK BINDING SECTION  
GENERAL SECTION  
MULTIMEDIA SECTION  
NEW ARRIVAL SECTION  
PHARMA BOOKS COLLECTION  
REFERENCE SECTION  
RESERVE SECTION  
**TEXTBOOK SECTION**  
**Show less**

**Locations**  
  
Biotechnology and Bioinformatics  
Civil Engineering  
Computer Science & Engineering  
Computer Science & Engineering  
Electronics & Communication Engineering  
Mathematics  
Other  
Pharmacy  
Physics  
**Show less**

**Item types**  
  
Book  
CDR-BOOK  
DONATED BOOK  
General Books  
REFERENCE BOOK  
**TEXT BOOK**  
**Show less**

### ■ STEP 3: RESULT OVERVIEW AFTER REFINING THE SEARCH

- After refine a search the number of results found for your search will appear above the results Only 8 results are there Authored by Dass, H.K.
- Below each title you will see the availability for the items attached to the record and other bibliographical details like, Author/ Edition / year of publications etc..

The screenshot displays a library search results interface. At the top, a red arrow points to a message: "Your search returned 8 results." Below this, a sidebar on the left titled "Refine your search" includes sections for Availability, Authors (listing "Dass, H.K. [x]", "Verma, Rajnish", and "Verma, Rama"), Collections (listing "BOOK BINDING SECTION" and "TEXTBOOK SECTION"), Holding libraries (listing "LRC\_JUIT"), Item types (listing "TEXT BOOK"), Locations (listing "Computer Science & Engineering" and "Mathematics"), and Topics (listing "Advanced Engineering..."). The main results area shows two entries. Entry 1, "Higher Engineering Mathematics H. K. Dass", is annotated with a red box around the title and author, and another red box around the availability status "No items available : Checked out (1)". Entry 2, "Advanced Engineering Mathematics H.K. Dass", is annotated with a red box around the title and author, and another red box around the availability status "Items available for loan: LRC\_JUIT [Call number: 510.2462 DAS] (2)". Both entries show publication details, material type, and a star rating. Red arrows also point from the "Authors" section of the sidebar to the author names in the search results.

- When you click on a title from the search results, you're brought to the full details of a book. This page is broken down in several different areas.

## FULL DETAIL OF AN ITEM

- At the top of your screen will be the title and the GMD: Below the title the authors will be listed. Clicking the author will run a search for other titles with that author.
- To the right of the details you'll find a series of boxes. The first box is a list of buttons to help navigate the search results. From there you can see the **next** or **previous** result from your search or return to the results.
- Below the search buttons you'll find the links to **place a hold**, print the record, save the record to your lists, or add it to your cart.
- You can **Reserve** an item by clicking on **Place hold** link.

Home / Details for: Higher Engineering Mathematics

No cover image available

Normal view MARC view ISBD view

**Higher Engineering Mathematics H. K. Dass**

By: Dass, H.K.

Contributor(s): Verma, Rajnish

Material type: Text

Publication details: New Delhi S. Chand and Company Ltd 2014

Edition: 3rd Rev. Ed

Description: 1714p

ISBN: 9788121938907

Subject(s): Engineering mathematics

DDC classification: 510.2462 DAS

Tags from this library: No tags from this library for this title. Add tag(s)

★★★★★ Average rating: 0.0 (0 votes)

Google Preview

**Browse results**

Previous Back to results Next »

Place hold

Print

Save to your lists

Add to your cart

Suggest for purchase

Unhighlight

Save record ▾

More searches ▾

- If you like any book or its contents you can also provide your rating from 1 to 5 stars.

## ■ HOW TO RESEARVE A BOOK?

### **BOOK RESERVATION:**

Use reservation facility only when

- a) The book is not found on its location
- b) And the borrower does not have any copy the same book.

To reserve a book follow the steps given below:

1. Log in to OPAC using login link on top right corner of this screen.
2. Make sure your **E-mail ID and Mobile No.** are updated under **Your Personal Details** section of OPAC.
3. Search the Book to be reserved either by typing
  - a. Surname of the Author followed by comma and then First Name of the Author
  - b. or Title of the book.

- **At the bottom of a Title you will found four options like, Place hold, Request article, saves to lists & Add to cart.**
- **Place Hold:** Allows you to put an item on hold. A 'Hold' is a way to **reserve** an item.
- **Lists and cart:** Lists are a way to save a collection of content on a specific topic or for a specific purpose.

17. **Communication Skills** By: Sanjay Kumar  
by Pushp Lata.  
Edition: 2nd ed.  
Material type: Text  
Publication details: New Delhi Oxford University Press 2019  
Availability: **Items available for loan:** LRC\_JUIT [Call number: 658.45 KUM] (4).  
★★★★★

[Place hold](#) [Request article](#) [Save to lists](#) [Add to cart](#)

- **Click on Place hold button to Reserve an item.**
- **New Confirmation window will appear, this will also shows your priority in a queue and Total number of holds for a particular item.**
- **Click on Confirm hold button.**

## Confirm holds for: Mr. Ashok Bhatt (00086)

☒ Place a hold on **Communication Skills**, by Pushp Lata

Your priority: 1

Number of holds: 1

Pick up location: LRC\_JUIT

[Show more options](#)

Confirm hold

## RESERVATION STATUS

- The Reserved Book will be shown in **Hold Tab**.
- When the reservation will be fulfilled it will shown under **Status Tab**.
- An **E-mail or SMS** will sent to you confirming your Reservation Fulfilment.
- Collect this book from Circulation Counter as soon as possible. Make sure you have **no Outstanding Loan and Fine**.
- You can also **cancel** your reservation anytime if you don't need an item anymore.

Hello, Mr. Ashok Bhatt

[Click here if you're not Mr. Ashok Bhatt](#)

Checked out (3)

Overdue (2)

Holds (1)

Article requests (0)

Holds (1 total)

Title	Placed on	Expires on	Pick up location	Priority	Status	Suspend	Modify
Communication Skills Pushp Lata	18/07/2022	Never expires	LRC_JUIT	1	Pending	Suspend	✕ Cancel

## ■ ADVANCE SEARCH

■ When you can't find the most appropriate material with a general search, you can move to the **Advanced Search** page by clicking on the Search option on the persistent toolbar.

Advanced search | Authority search | Tag cloud | Libraries

Home / Advanced search

Search for:

	Keyword	
and	Title	
and	Subject	
<div>Search More options New search</div>		

■ The Advanced Search page offers many ways to limit the results of your search. You can search using the **Boolean operators AND, OR, and NOT**; limit by item type; limit by year and language; limit by subtypes audience, content, format, or additional content types; by location and by availability.

Search for:

	Keyword	heat
and	Keyword	statistical
and	Keyword	physics
<div>Search More options New search</div>		

Your search returned 4 results:

Unhighlight | Select all | Clear all | Select titles to: Add to... Save | Place hold

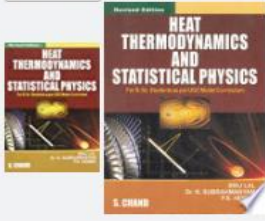
☐

1.

**Heat Thermodynamics and Statistical Physics Brij Lal**  
by Lal, Brij | Subrahmanyam, N.  
Material type: Text  
Publication details: New Delhi S. Chand and Company Ltd 2016  
Availability: **Items available for loan:** LRC\_JUIT [Call number: 536.7 LAL] (3).  
★★★★★  

Place hold | Request article | Add to cart

No cover image available




☐

2.

**Solid State Transformation and Heat Treatment Edited by Alain Hazotte**  
by Hazotte, Alain.  
Material type: Text  
Publication details: Weinheim ; [Chichester] Wiley 2005  
Availability: **Items available for reference:** LRC\_JUIT Not for loan [Call number: REF 530.414 HAZ] (1). :  
★★★★★  

Request article | Add to cart

No cover image available



- The Advanced Search page then shows the multiple kinds of limits that can be applied to your search results. Either check a box or select from the drop down menus to narrow your search. You will type the year, year range, or a 'greater than (>)' or 'less than (<)' year.

Search for:

and

and

Keyword computer

Keyword programming

Keyword bioinformatics

Search More options New search

Item type

Limit to any of the following:

<input type="checkbox"/> ARTICLES	<input type="checkbox"/> Annual Report-JUIT	<input type="checkbox"/> Audio Cassette	<input type="checkbox"/> B TECH PROJECT REPORTS
<input type="checkbox"/> Book	<input type="checkbox"/> CD-ROM PURCHASED	<input type="checkbox"/> CDR-BOOK	<input type="checkbox"/> DIGTL VERSTL DEVICE
<input type="checkbox"/> DONATED BOOK	<input type="checkbox"/> DUAL DEGREE DISSERTATIONS	<input type="checkbox"/> E - Project Reports	<input type="checkbox"/> ELECTRONIC BOOK
<input type="checkbox"/> FLOPPY DISC	<input type="checkbox"/> General Books	<input type="checkbox"/> M TECH THESIS	<input type="checkbox"/> MAGAZINE CD-ROM
<input type="checkbox"/> MAGAZINE DVD-ROM	<input type="checkbox"/> NEWS PAPER CLIPINGS	<input type="checkbox"/> PERIODICALS	<input type="checkbox"/> PHOTOCOPY
<input type="checkbox"/> PhD THESIS	<input type="checkbox"/> REFERENCE BOOK	<input checked="" type="checkbox"/> TEXT BOOK	<input type="checkbox"/> X
<input type="checkbox"/> e-Book	<input type="checkbox"/> e-Journals		

Location and availability:

All libraries

☐ Only items currently available for loan or reference

Sort by:

Title (A-Z)

Publication date range

2009-2020

For example: 1999-2001. You could also use "-1987" for everything published in and before 1987 or "2008-" for everything published in

Language

No limit

- Finally, you can choose how the results will be sorted. The pre-defined sort options are in the final area of the Advanced Search screen.

Sorting

Sort by: Relevance

- The default sort is by relevance, although you can choose to sort by author, by title, by call number, by dates, or by popularity (which uses the information on total issues found in the items table).


## SEARCH RESULTS

- After performing a search the number of results found for your search will appear above the results.

Home / Advanced search / Search results

**Refine your search**




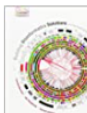
- Availability
  - Limit to currently available items
- Authors
  - Bessant, Conrad
  - Gardener, Mark
  - Gentleman, Robert
  - Gurbani, Kiran
  - Jagadesh, B. N.
  - Show more
- Collections
  - TEXTBOOK SECTION
- Holding libraries
  - LRC\_JUIT
- Item types
  - TEXT BOOK
- Locations
  - Biotechnology and Bioinformatics
  - Computer Science & Engineering
- Topics
  - Bioinformatics
  - C (Computer Program ...)
  - MySQL (Computer file...)
  - Perl programming for...

**Your search returned 11 results.** 

[Return to the last advanced search](#)

Title (A-Z) ▼


[Unhighlight](#) | [Select all](#) | [Clear all](#) | Select titles to: [Add to...](#) [Save](#) [Place hold](#)

- ☐ 1. **Beginning R: the statistical programming language** Mark Gardener  
by Gardener, Mark.  
Material type:  Text  
Publication details: New Delhi Wiley India 2018  
Availability: **Items available for loan:** LRC\_JUIT [Call number: 006.312 GAR] (7).  
★ ★ ★ ★ ★  
[Place hold](#) [Request article](#) [Add to cart](#)  

- ☐ 2. **Building Bioinformatics Solutions: with Perl, R and MySQL** Conrad Bessant  
by Bessant, Conrad | Shadforth, Ian.  
Material type:  Text  
Publication details: New York Oxford University Press 2009  
Availability: **Items available for loan:** LRC\_JUIT [Call number: 570.2855 BES] (1).  
★ ★ ★ ★ ★  
[Place hold](#) [Request article](#) [Add to cart](#)  


- Further you can apply filters to refine or narrow down your search results.

**Refine your search**




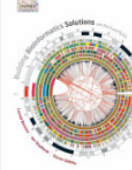
- Availability
  - Limit to currently available items
- Authors
  - Bessant, Conrad
  - Gentleman, Robert
  - Shadforth, Ian
- Collections
  - TEXTBOOK SECTION
- Holding libraries
  - LRC\_JUIT
- Item types
  - TEXT BOOK
- Locations
  - Biotechnology and Bioinformatics
  - Computer Science & Engineering
- Topics
  - Bioinformatics [x]
  - MySQL (Computer file...)
  - Perl programming for...
  - R (Computer program ...)

**Your search returned 3 results.** 

[Return to the last advanced search](#)

Title (A-Z) ▼

[Unhighlight](#) | [Select all](#) | [Clear all](#) | Select titles to: [Add to...](#) [Save](#) [Place hold](#)

- ☐ 1. **Building Bioinformatics Solutions: with Perl, R and MySQL** Conrad Bessant  
by Bessant, Conrad | Shadforth, Ian.  
Material type:  Text  
Publication details: New York Oxford University Press 2009  
Availability: **Items available for loan:** LRC\_JUIT [Call number: 570.2855 BES] (1).  
★ ★ ★ ★ ★  
[Place hold](#) [Request article](#) [Add to cart](#)  

- ☐ 2. **R Programming for Bioinformatics** Robert Gentleman  
by Gentleman, Robert.  
Material type:  Text  
Publication details: London CRC Press 2016  
Availability: **Items available for loan:** LRC\_JUIT [Call number: 572.80 GEN] (3).  
★ ★ ★ ★ ★  
[Place hold](#) [Request article](#) [Add to cart](#)  

- ☐ 3. **R Programming for Bioinformatics** Robert Gentleman  
by Gentleman, Robert.



How May I Help You?

**Contact us: -**

**Ph: +91-1792-239 286 (Ext 286)**

**E-Mail: [lrc.services@mail.juit.ac.in](mailto:lrc.services@mail.juit.ac.in)**

**For any kinds of suggestion and feedback please contact:**

**Dr. Suresh Kumar Chauhan (Dy. Librarian)**

**Ph: +91-1792-239 382 (Ext 382)**

**E-Mail: [suresh.kumar@juitsolan.in](mailto:suresh.kumar@juitsolan.in); [suresh.kumar@juit.ac.in](mailto:suresh.kumar@juit.ac.in)**