

## Patron Circulation

Total number of rows matching the (unlimited) query is 62.

```
SELECT
  all_issues.timestamp AS 'Date',
  biblio.title AS 'Title',
  biblio.author AS 'Author',
  items.itemcallnumber AS 'Call no',
  items.barcode AS 'Barcode',
  all_issues.renewals AS 'Number of Renewals',
  all_issues.issuedate AS 'Checked out on',
  branches.branchname AS 'Checked out from',
  all_issues.date_due AS "Date due",
  (CASE WHEN all_issues.returndate IS NULL THEN 'Prêté' ELSE all_issues.returndate END) AS 'Return date'
FROM (SELECT * FROM issues UNION SELECT * FROM old_issues) all_issues
LEFT JOIN items ON items.itemnumber = all_issues.itemnumber
LEFT JOIN biblio ON items.biblionenumber = biblio.biblionenumber
LEFT JOIN borrowers ON all_issues.borrowernumber = borrowers.borrowernumber
LEFT JOIN branches ON all_issues.branchcode = branches.branchcode
WHERE borrowers.cardnumber = 'COM14S002'
```

Rows per page: 100

Date	Title	Author	Call no	Barcode	Number of Renewals	Checked out on	Checked out from	Date due	Return date
2014-07-16 14:37:04	Data Structures Using C	Thareja, Reema	001.6425/THA	MPCE1803		2014-07-04 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-11 00:00:00	2014-07-16 00:00:00
2014-07-16 14:37:04	Digital Logic	Yarbrough, John M.	621.395/YAR	MPCE4961		2014-07-04 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-11 00:00:00	2014-07-16 00:00:00
2014-07-23 17:47:59	Data Structures Using C	Thareja, Reema	001.6425/THA	MPCE1803		2014-07-16 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-23 00:00:00	2014-07-23 00:00:00
2014-07-23 17:47:59	Digital Logic	Yarbrough, John M.	621.395/YAR	MPCE4961		2014-07-16 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-23 00:00:00	2014-07-23 00:00:00
2014-08-06 14:31:29	Programming with Java A Primer	Balagurusamy, E.	001.642 4/BAL	MPCE994		2014-07-23 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-30 00:00:00	2014-08-06 00:00:00
2014-08-06 14:31:29	Op-Amps and Linear Integrated Circuits	Gayakwad Ramakant A.	621.381735/GAY	MPCE3719		2014-07-23 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-30 00:00:00	2014-08-06 00:00:00
2014-08-18 13:39:31	Digital Logic	Yarbrough, John M.	621.395/YAR	MPCE4960		2014-08-07 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-14 00:00:00	2014-08-18 00:00:00
2014-08-19 16:45:20	The Complete Reference, : Java	Herbert, Schildt	001.6424/HER	MPCE160		2014-08-18 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-25 00:00:00	2014-08-19 00:00:00
2014-08-25 09:47:09	Discrete Mathematical Structures6	Kolman, Bernard	512.1/KOL/BUS	MPCE2089		2014-08-22 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-29 00:00:00	2014-08-25 00:00:00
2014-09-08 13:37:18	Data Structures Using C	Thareja, Reema	001.6425/THA	MPCE1795		2014-08-18 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-25 00:00:00	2014-09-08 00:00:00
2014-09-08 13:37:18	Programming with Java A Primer	Balagurusamy, E.	001.642 4/BAL	MPCE992		2014-08-19 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-26 00:00:00	2014-09-08 00:00:00

2014-09-08 13:37:18	Electronic Devices and Circuits	Maini, Anil K.	621.38/MAI/AGR	MPCE3465		2014-08-25 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-01 00:00:00	2014-09-08 00:00:00
2014-09-23 17:09:08	Programming with Java A Primer	Balagurusamy, E.	001.642 4/BAL	MPCE992		2014-09-08 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-15 00:00:00	2014-09-23 00:00:00
2014-09-23 17:09:08	Data Structures Using C	Thareja, Reema	001.6425/THA	MPCE1795		2014-09-08 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-15 00:00:00	2014-09-23 00:00:00
2014-11-10 14:50:11	Data Structures Using C	Thareja, Reema	001.6425/THA	MPCE1795		2014-09-23 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-30 00:00:00	2014-11-10 00:00:00
2014-11-10 14:50:11	Programming with Java A Primer	Balagurusamy, E.	001.642 4/BAL	MPCE992		2014-09-23 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-30 00:00:00	2014-11-10 00:00:00
2014-11-15 13:41:32	Programming with Java A Primer	Balagurusamy, E.	001.642 4/BAL	MPCE992		2014-11-10 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-17 00:00:00	2014-11-15 00:00:00
2014-11-20 18:31:13	Programming with Java A Primer	Balagurusamy, E.	001.642 4/BAL	MPCE992		2014-11-15 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-22 00:00:00	2014-11-20 00:00:00
2014-11-20 18:31:14	Electronic Devices	Floyd, Thomas L.	621.38/FLO	MPCE2350		2014-11-15 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-22 00:00:00	2014-11-20 00:00:00
2014-11-20 18:31:14	Digital Logic	Yarbrough, John M.	621.395/YAR	MPCE4961		2014-11-15 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-22 00:00:00	2014-11-20 00:00:00
2014-11-26 18:21:14	Computer programming in Java	Khateeb, Junaid	001.6424/KHA/THA	MPCE675		2014-11-15 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-22 00:00:00	2014-11-26 00:00:00
2014-11-26 18:21:31	Digital Logic	Yarbrough, John M.	621.395/YAR	MPCE4961		2014-11-20 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-27 00:00:00	2014-11-26 00:00:00
2014-11-26 18:21:31	Programming with Java A Primer	Balagurusamy, E.	001.642 4/BAL	MPCE992		2014-11-20 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-27 00:00:00	2014-11-26 00:00:00
2014-11-26 18:21:31	Electronic Devices	Floyd, Thomas L.	621.38/FLO	MPCE2350		2014-11-20 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-27 00:00:00	2014-11-26 00:00:00
2014-12-02 18:49:51	Data Structures Using C	Thareja, Reema	001.6425/THA	MPCE1781		2014-11-26 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-03 00:00:00	2014-12-02 00:00:00
2014-12-03 13:50:00	Digital Logic	Yarbrough, John M.	621.395/YAR	MPCE4961		2014-11-26 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-03 00:00:00	2014-12-03 00:00:00
2014-12-03 13:50:39	Computer programming in Java	Khateeb, Junaid	001.6424/KHA/THA	MPCE675		2014-11-26 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-03 00:00:00	2014-12-03 00:00:00
2014-12-03 13:50:39	Programming with Java A Primer	Balagurusamy, E.	001.642 4/BAL	MPCE992		2014-11-26 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-03 00:00:00	2014-12-03 00:00:00

2014-12-08 18:55:45	Digital Logic	Yarborough, John M.	621.395/YAR	MPCE4961		2014-12-03 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-10 00:00:00	2014-12-08 00:00:00
2014-12-12 18:37:48	Programming with Java A Primer	Balagurusamy, E.	001.642 4/BAL	MPCE992		2014-12-03 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-10 00:00:00	2014-12-12 00:00:00
2014-12-12 18:37:48	Computer programming in Java	Khateeb, Junaid	001.6424/KHA/THA	MPCE675		2014-12-03 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-10 00:00:00	2014-12-12 00:00:00
2014-12-18 18:38:47	Programming with Java A Primer	Balagurusamy, E.	001.642 4/BAL	MPCE992		2014-12-12 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-19 00:00:00	2014-12-18 00:00:00
2014-12-18 18:38:47	Computer programming in Java	Khateeb, Junaid	001.6424/KHA/THA	MPCE675		2014-12-12 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-19 00:00:00	2014-12-18 00:00:00
2015-01-21 17:25:38	Millman's Integrated Electronics	Millman, Jacob	621.381/MIL/HAL	MPCE4993		2015-01-21 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-01-28 00:00:00	2015-01-21 00:00:00
2015-01-28 17:25:57	Computer Graphics	Maurya, Rajesh K.	006.6/MAU	MPCE4943		2015-01-21 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-01-28 00:00:00	2015-01-28 00:00:00
2015-01-30 16:43:58	Fundamentals of Computer Algorithms	Horowitz, Ellis	519.4/HOR/SAH	MPCE4973		2015-01-28 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-04 00:00:00	2015-01-30 00:00:00
2015-02-06 17:09:09	Computer Architecture and Organization - Design Principles and Applications	Govindarajalu, B.	004.22/GOV	MPCE4197		2015-01-30 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-06 00:00:00	2015-02-06 00:00:00
2015-02-28 16:52:14	Computer Architecture and Organization - Design Principles and Applications	Govindarajalu, B.	004.22/GOV	MPCE4196		2015-02-28 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-07 00:00:00	2015-02-28 00:00:00
2015-03-02 18:43:09	Introduction to Automata Theory, Languages and Computation	Hopcroft, John E.	629.83/HOP/MOT	MPCE4037		2015-02-23 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-02 00:00:00	2015-03-02 00:00:00
2015-03-09 16:52:17	Applied Mathematics-IV (Computer Engineering)	Kumbhojkar G. V.	510/KUM	MPCE2888		2015-03-02 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-09 00:00:00	2015-03-09 00:00:00
2015-03-09 17:26:25	Database System Concepts	Silberschatz, Abraham	005.74/SIL/KOR	MPCE4101		2015-02-28 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-07 00:00:00	2015-03-09 00:00:00
2015-03-10 17:00:49	Data Structures Using C	Thareja, Reema	001.6425/THA	MPCE1803		2015-03-04 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-11 00:00:00	2015-03-10 00:00:00
2015-03-24 23:07:39	Applied Mathematics-IV (Computer Engineering)	Kumbhojkar G. V.	510/KUM	MPCE2888		2015-03-09 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-16 23:59:00	2015-03-24 23:07:39
2015-05-07 11:34:17	Basic electrical and electronics engineering	Patil, B.R.	621.3/PAT	MPCE609		2015-05-07 11:34:09	VPM's Maharshi Parashuram College of Engineering	2015-05-14 23:59:00	2015-05-07 11:34:17
2015-05-07 16:11:14	Applied Mathematics-IV	Kumbhojkar, G. V.	510/KUM	MPCE6079		2015-05-07 11:34:25	VPM's Maharshi Parashuram College of Engineering	2015-05-14 23:59:00	2015-05-07 16:11:14

2015-05-11 11:37:39	Database Management Systems	Gupta, G. K.	005.74/GUP	MPCE4735		2015-03-10 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-17 23:59:00	2015-05-11 11:37:39
2015-05-26 12:43:15	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2924		2015-05-07 11:33:32	VPM's Maharshi Parashuram College of Engineering	2015-05-14 23:59:00	2015-05-26 12:43:15
2015-05-30 12:41:44	Data Structures Using C	Thareja, Reema	001.6425/THA	MPCE1803		2015-05-07 11:33:44	VPM's Maharshi Parashuram College of Engineering	2015-05-14 23:59:00	2015-05-30 12:41:44
2015-06-07 10:57:29	Database System Concepts	Silberschatz, Abraham	005.74/SIL/KOR	MPCE4094		2015-05-30 12:45:03	VPM's Maharshi Parashuram College of Engineering	2015-06-06 23:59:00	2015-06-07 10:57:29
2015-06-07 10:57:45	Introduction to Automata Theory, Languages and Computation	Hopcroft, John E.	629.83/HOP/MOT	MPCE4038		2015-06-03 13:38:55	VPM's Maharshi Parashuram College of Engineering	2015-06-10 23:59:00	2015-06-07 10:57:45
2015-08-20 13:06:35	Microcomputer Systems The 8086/8088 Family	Liu, Yu-Cheng	001.64/LIU/GIB	MPCE5988		2015-08-13 12:11:25	VPM's Maharshi Parashuram College of Engineering	2015-08-20 23:59:00	2015-08-20 13:06:35
2015-08-31 14:11:48	Microcomputer Systems The 8086/8088 Family	Liu, Yu-Cheng	001.64/LIU/GIB	MPCE4051		2015-08-24 13:25:29	VPM's Maharshi Parashuram College of Engineering	2015-08-31 23:59:00	2015-08-31 14:11:48
2015-08-31 14:11:48	Microcomputer Systems The 8086/8088 Family	Liu, Yu-Cheng	001.64/LIU/GIB	MPCE5988		2015-08-20 13:06:39	VPM's Maharshi Parashuram College of Engineering	2015-08-27 23:59:00	2015-08-31 14:11:48
2015-10-10 08:48:31	Applied Mathematics-IV (Computer Engineering)	Kumbhojkar G. V.	510/KUM	MPCE2891		2015-09-28 12:38:01	VPM's Maharshi Parashuram College of Engineering	2015-10-05 23:59:00	2015-10-10 08:48:31
2015-10-10 08:48:32	Operating System Concepts	Silberschatz, A.	005.43/SIL /GAL/GAG	MPCE6217		2015-09-28 12:38:08	VPM's Maharshi Parashuram College of Engineering	2015-10-05 23:59:00	2015-10-10 08:48:32
2015-10-30 07:40:07	Operating System Concepts	Silberschatz, A.	005.43/SIL /GAL/GAG	MPCE6217		2015-10-10 08:48:49	VPM's Maharshi Parashuram College of Engineering	2015-10-17 23:59:00	2015-10-30 07:40:07
2015-10-30 07:40:07	Applied Mathematics-IV (Computer Engineering)	Kumbhojkar G. V.	510/KUM	MPCE2891		2015-10-10 08:48:39	VPM's Maharshi Parashuram College of Engineering	2015-10-17 23:59:00	2015-10-30 07:40:07
2015-11-21 10:04:57	Operating System Concepts	Silberschatz, A.	005.43/SIL /GAL/GAG	MPCE6217		2015-10-30 07:40:14	VPM's Maharshi Parashuram College of Engineering	2015-11-06 23:59:00	2015-11-21 10:04:57
2015-12-08 08:40:39	Applied Mathematics-IV (Computer Engineering)	Kumbhojkar G. V.	510/KUM	MPCE2891		2015-10-30 07:40:10	VPM's Maharshi Parashuram College of Engineering	2015-11-06 23:59:00	2015-12-08 08:40:39
2016-10-27 10:16:41	Cryptography and Network Security: Principles and Practice	Stallings, William	005.8/STA	MPCE7138		2016-10-19 06:23:52	VPM's Maharshi Parashuram College of Engineering	2016-10-26 23:59:00	2016-10-27 10:16:41
2017-05-10 06:10:29	Data Mining : Concepts and Techniques	Han, Jiawei	005.741/HAN /KAM/PEI	MPCE7915		2017-05-02 05:46:14	VPM's Maharshi Parashuram College of Engineering	2017-05-09 23:59:00	2017-05-10 06:10:29
2017-05-18 10:33:00	Data Mining : Concepts and Techniques	Han, Jiawei	005.741/HAN /KAM/PEI	MPCE7915		2017-05-10 06:10:42	VPM's Maharshi Parashuram College of Engineering	2017-05-17 23:59:00	2017-05-18 10:33:00