

Patron Circulation

Total number of rows matching the (unlimited) query is 84.

```

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.biblionumber = biblio.biblionumber
LEFT JOIN borrowers ON all_issues.borrowernumber = borrowers.borrowernumber
LEFT JOIN branches ON all_issues.branchcode = branches.branchcode
WHERE borrowers.cardnumber = 'ENT13S005'

```

Rows per page: 100

Date	Title	Author	Call no	Barcode	Number of Renewals	Checked out on	Checked out from	Date due	Return date
2013-10-28 17:14:09	Programming in Java	Malhotra, Sachin	001.6424/MAL/CHO	MPCE1599		2013-10-26 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-11-02 00:00:00	2013-10-28 00:00:00
2014-03-27 18:14:03	Signals and Systems	Haykin, Simon	621.38043/HAY/VEE	MPCE4431		2014-03-08 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-15 00:00:00	2014-03-27 00:00:00
2014-04-02 17:46:40	Applied Mathematics-IV (Electronics and Telecommunication)	Kumbhojkar G. V.	510/KUM	MPCE2896		2014-03-21 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-28 00:00:00	2014-04-02 00:00:00
2014-04-10 18:01:23	Applied Mathematics-IV (Electronics and Telecommunication)	Kumbhojkar G. V.	510/KUM	MPCE2896		2014-04-02 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-04-09 00:00:00	2014-04-10 00:00:00
2014-05-31 16:36:28	Microprocessor Architecture, Programming, and Applications with the 8085	Gaonkar, Ramesh	004.165/GAO	MPCE4466		2014-05-24 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-05-31 00:00:00	2014-05-31 00:00:00
2014-06-11 15:48:36	Network Analysis and Synthesis	Kuo, Franklin F.	621.3/KUO	MPCE3523		2014-05-24 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-05-31 00:00:00	2014-06-11 00:00:00
2014-06-11 15:48:36	Electrical Networks	Ravish R. Singh	621.3192/SIN	MPCE3539		2014-05-24 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-05-31 00:00:00	2014-06-11 00:00:00
2014-06-11 15:48:36	The Rules of Life	Templar, Richard	658.409/TEM	MPCE2523		2014-05-24 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-05-31 00:00:00	2014-06-11 00:00:00
2014-07-30 19:39:05	Microwave Engineering	Pozar, David M.	621.37029/POZ	MPCE4792		2014-07-23 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-13 00:00:00	2014-07-30 00:00:00
2014-07-30 19:54:33	Op-Amps and Linear Integrated Circuits	Gayakwad Ramakant A.	621.381735/GAY	MPCE3695		2014-07-23 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-30 00:00:00	2014-07-30 00:00:00
2014-07-30 19:54:33	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2924		2014-07-25 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-01 00:00:00	2014-07-30 00:00:00

2014-08-01 21:14:36	The 8051 Microcontroller	Ayala, Kenneth	004.165/AYA	MPCE5162		2014-07-28 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-04 00:00:00	2014-08-01 00:00:00
2014-08-09 16:22:56	Applied Mathematics- IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2924		2014-07-30 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-06 00:00:00	2014-08-09 00:00:00
2014-08-09 16:22:56	Op-Amps and Linear Integrated Circuits	Gayakwad Ramakant A.	621.381735/GAY	MPCE3695		2014-07-30 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-06 00:00:00	2014-08-09 00:00:00
2014-08-09 16:22:56	The 8051 Microcontroller	Ayala, Kenneth	004.165/AYA	MPCE5162		2014-08-01 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-08 00:00:00	2014-08-09 00:00:00
2014-08-20 18:42:02	Microwave Engineering	Pozar, David M.	621.37029/POZ	MPCE4792		2014-07-30 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-06 00:00:00	2014-08-20 00:00:00
2014-09-03 10:50:16	Op-Amps and Linear Integrated Circuits	Gayakwad Ramakant A.	621.381735/GAY	MPCE3697		2014-08-20 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-27 00:00:00	2014-09-03 00:00:00
2014-09-03 10:50:16	Design with operational amplifiers and analog integrated circuits	Franco, Sergio	621.3815/FRA	MPCE4535		2014-08-20 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-27 00:00:00	2014-09-03 00:00:00
2014-09-12 16:43:44	Analog and Digital Communication	HSU Hwei P.	621.382/HSU	MPCE5224		2014-09-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-12 00:00:00	2014-09-12 00:00:00
2014-09-12 16:43:45	Taub's Principles of Communication Systems	Taub, Herbert	621.38/TAU/SCH	MPCE3456		2014-09-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-12 00:00:00	2014-09-12 00:00:00
2014-09-28 12:24:37	Communication Systems : Analog & Digital	Singh, R. P.	621.38/SIN/SAP	MPCE5233		2014-09-20 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-27 00:00:00	2014-09-28 00:00:00
2014-09-28 12:24:55	Kennedy's Electronic Communication Systems	Kennedy, George	621.391/KEN/DAV	MPCE4711		2014-09-20 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-27 00:00:00	2014-09-28 00:00:00
2014-10-08 17:06:49	Probability and Random Processes	Miller, Scott	519.2/MIL/CHI	MPCE5052		2014-09-29 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-06 00:00:00	2014-10-08 00:00:00
2014-10-08 17:06:49	Microwave Engineering	Pozar, David M.	621.37029/POZ	MPCE5129		2014-09-29 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-06 00:00:00	2014-10-08 00:00:00
2014-10-21 12:57:14	Digital Signal Processing	Salivahanan, S.	621.382/SAL/GNA	MPCE2162		2014-09-30 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-07 00:00:00	2014-10-21 00:00:00
2014-10-28 18:24:29	ARM System-on-Chip Architecture	Furber, Steve	004.165/FUR	MPCE4753		2014-10-16 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-23 00:00:00	2014-10-28 00:00:00
2014-10-28 18:24:29	Design with operational amplifiers and analog integrated circuits	Franco, Sergio	621.3815/FRA	MPCE3452		2014-10-16 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-23 00:00:00	2014-10-28 00:00:00
2014-11-01 11:40:21	Networks and Systems	Choudhury, D. Roy	621.304/CHO	MPCE4786		2014-11-01 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-08 00:00:00	2014-11-01 00:00:00

2014-11-12 10:26:51	Op-Amps and Linear Integrated Circuits	Gayakwad Ramakant A.	621.381735/GAY	MPCE5050		2014-11-01 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-08 00:00:00	2014-11-12 00:00:00
2014-11-12 10:26:51	Linear Integrated Circuits	Choudhury, D. Roy	621.381/CHO/JAI	MPCE6289		2014-11-01 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-08 00:00:00	2014-11-12 00:00:00
2014-11-25 14:52:36	Linear Integrated Circuits	Choudhury, D. Roy	621.381/CHO/JAI	MPCE6289		2014-11-12 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-19 00:00:00	2014-11-25 00:00:00
2014-11-25 14:52:36	Op-Amps and Linear Integrated Circuits	Gayakwad Ramakant A.	621.381735/GAY	MPCE5050		2014-11-12 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-19 00:00:00	2014-11-25 00:00:00
2014-11-28 19:04:25	Linear Integrated Circuits	Choudhury, D. Roy	621.381/CHO/JAI	MPCE6289		2014-11-25 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-02 00:00:00	2014-11-28 00:00:00
2014-11-28 19:04:36	Op-Amps and Linear Integrated Circuits	Gayakwad Ramakant A.	621.381735/GAY	MPCE5050		2014-11-25 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-02 00:00:00	2014-11-28 00:00:00
2014-12-03 12:39:34	The 8051 Microcontroller	Ayala, Kenneth	004.165/AYA	MPCE6171		2014-11-22 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-29 00:00:00	2014-12-03 00:00:00
2015-02-12 16:43:35	Television Engineering and Video Systems	Gupta, R.G		MPCE6179		2015-02-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-12 00:00:00	2015-02-12 00:00:00
2015-02-12 16:43:35	Digital Signal Processing	Proakis, John G.	621.3918/PRO/MAN	MPCE2242		2015-02-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-12 00:00:00	2015-02-12 00:00:00
2015-02-21 10:19:17	Digital Signal Processing	Proakis, John G.	621.3918/PRO/MAN	MPCE2242		2015-02-12 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-19 00:00:00	2015-02-21 00:00:00
2015-03-02 19:24:23	Television Engineering and Video Systems	Gupta, R.G		MPCE6174		2015-02-24 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-03 00:00:00	2015-03-02 00:00:00
2015-03-05 14:31:30	Operating System Concepts	Silberschatz, A.	005.43/SIL/GAL/GAG	MPCE6223		2015-02-26 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-05 00:00:00	2015-03-05 00:00:00
2015-03-05 14:31:30	Operating Systems (Internals & Design Principles)	Stallings, William	005.43/STA	MPCE6099		2015-02-26 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-05 00:00:00	2015-03-05 00:00:00
2015-03-09 21:13:54	Data Communications and Networking	Forouzan, Behrouz A.	001.5/FOR	MPCE6313		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
2015-03-11 20:17:39	Digital Communications	Proakis, John G.	621.38/PRO/SAL	MPCE6213		2015-03-04 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-11 00:00:00	2015-03-11 00:00:00
2015-03-11 20:17:39	Operating Systems (Internals & Design Principles)	Stallings, William	005.43/STA	MPCE6099		2015-03-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-12 00:00:00	2015-03-11 00:00:00
2015-03-11 20:17:39	Operating System Concepts	Silberschatz, A.	005.43/SIL/GAL/GAG	MPCE6223		2015-03-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-12 00:00:00	2015-03-11 00:00:00

2015-04-01 17:24:37	Data Communications and Networking	Forouzan, Behrouz A.	001.5/FOR	MPCE6307		2015-03-26 00:06:35	VPM's Maharshi Parashuram College of Engineering	2015-04-01 23:59:00	2015-04-01 17:24:37
2015-04-02 15:39:19	Data Communications and Networking	Forouzan, Behrouz A.	001.5/FOR	MPCE6313		2015-03-09 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-16 23:59:00	2015-04-02 15:39:19
2015-04-08 16:10:35	Data Communications and Networking	Forouzan, Behrouz A.	001.5/FOR	MPCE6307		2015-04-01 17:24:40	VPM's Maharshi Parashuram College of Engineering	2015-04-08 23:59:00	2015-04-08 16:10:35
2015-04-13 14:54:47	Digital communications : fundamentals and applications	Sklar, Bernard	621.382/SKL/RAY	MPCE5502		2015-03-12 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-19 23:59:00	2015-04-13 14:54:47
2015-04-15 17:04:31	Data Communications and Networking	Forouzan, Behrouz A.	001.5/FOR	MPCE6315		2015-04-06 07:07:36	VPM's Maharshi Parashuram College of Engineering	2015-04-13 23:59:00	2015-04-15 17:04:31
2015-04-27 16:56:50	Operating System Concepts	Silberschatz, A.	005.43/SIL/GAL/GAG	MPCE6226		2015-04-21 11:38:00	VPM's Maharshi Parashuram College of Engineering	2015-04-28 23:59:00	2015-04-27 16:56:50
2015-05-14 14:54:39	PIC Microcontroller and Embedded Systems (Using Assembly and C for PIC 18)	Mazidi, Muhammad Ali	681.32632/MAZ/MCK	MPCE6103		2015-05-05 12:21:55	VPM's Maharshi Parashuram College of Engineering	2015-05-12 23:59:00	2015-05-14 14:54:39
2015-05-14 14:55:05	Handbook of Analytical Instruments	Khandpur, R.S	543.19/KHA	MPCE6594		2015-05-06 11:57:21	VPM's Maharshi Parashuram College of Engineering	2015-05-13 23:59:00	2015-05-14 14:55:05
2015-05-18 18:19:06	Digital Communication Systems	Haykin. Simon	621.38/HAY	MPCE6379		2015-05-09 17:03:51	VPM's Maharshi Parashuram College of Engineering	2015-05-16 23:59:00	2015-05-18 18:19:06
2015-05-22 19:01:22	Data Communications and Networking	Forouzan, Behrouz A.	001.5/FOR	MPCE5582		2015-05-19 14:31:51	VPM's Maharshi Parashuram College of Engineering	2015-05-26 23:59:00	2015-05-22 19:01:22
2015-05-25 12:27:32	Handbook of Analytical Instruments	Khandpur, R.S	543.19/KHA	MPCE6594		2015-05-14 14:55:12	VPM's Maharshi Parashuram College of Engineering	2015-05-21 23:59:00	2015-05-25 12:27:32
2015-05-25 12:27:54	PIC Microcontroller and Embedded Systems (Using Assembly and C for PIC 18)	Mazidi, Muhammad Ali	681.32632/MAZ/MCK	MPCE6103		2015-05-14 14:54:42	VPM's Maharshi Parashuram College of Engineering	2015-05-21 23:59:00	2015-05-25 12:27:54
2015-05-25 12:28:43	PIC Microcontroller and Embedded Systems (Using Assembly and C for PIC 18)	Mazidi, Muhammad Ali	681.32632/MAZ/MCK	MPCE6103		2015-05-25 12:27:57	VPM's Maharshi Parashuram College of Engineering	2015-06-15 23:59:00	2015-05-25 12:28:43
2015-05-25 12:29:04	Handbook of Analytical Instruments	Khandpur, R.S	543.19/KHA	MPCE6594		2015-05-25 12:27:41	VPM's Maharshi Parashuram College of Engineering	2015-06-15 23:59:00	2015-05-25 12:29:04
2015-06-01 09:38:00	PIC Microcontroller and Embedded Systems (Using Assembly and C for PIC 18)	Mazidi, Muhammad Ali	681.32632/MAZ/MCK	MPCE6103		2015-05-25 12:28:53	VPM's Maharshi Parashuram College of Engineering	2015-06-01 23:59:00	2015-06-01 09:38:00
2015-06-04 13:13:24	Operating System Concepts	Silberschatz, A.	005.43/SIL/GAL/GAG	MPCE6218		2015-06-01 09:46:36	VPM's Maharshi Parashuram College of Engineering	2015-06-08 23:59:00	2015-06-04 13:13:24
2015-06-04 13:21:20	Handbook of Analytical Instruments	Khandpur, R.S	543.19/KHA	MPCE6594		2015-05-25 12:29:08	VPM's Maharshi Parashuram College of Engineering	2015-06-01 23:59:00	2015-06-04 13:21:20

2015-06-05 14:27:04	Operating Systems (Internals & Design Principles)	Stallings, William	005.43/STA	MPCE6099		2015-06-01 16:41:51	VPM's Maharshi Parashuram College of Engineering	2015-06-08 23:59:00	2015-06-05 14:27:04
2015-06-09 19:04:33	Handbook of Analytical Instruments	Khandpur, R.S	543.19/KHA	MPCE6594		2015-06-04 13:21:24	VPM's Maharshi Parashuram College of Engineering	2015-06-11 23:59:00	2015-06-09 19:04:33
2015-06-09 19:04:52	CMOS (Circuit Design, Layout, and Simulation)	CMOS (Circuit Design, Layout, and Simulation)	xxxiii,1038p	MPCE6582		2015-06-05 16:23:18	VPM's Maharshi Parashuram College of Engineering	2015-06-12 23:59:00	2015-06-09 19:04:52
2015-06-09 19:05:09	CMOS VLSI Design (A Circuits and Systems Perspective)	Weste, N.H.E		MPCE6436		2015-06-05 16:23:25	VPM's Maharshi Parashuram College of Engineering	2015-06-12 23:59:00	2015-06-09 19:05:09
2015-07-28 16:49:06	Microwave Engineering	DAS, Annapurna	621.3813/DAS/DAS	MPCE5507		2015-07-21 15:23:22	VPM's Maharshi Parashuram College of Engineering	2015-07-28 23:59:00	2015-07-28 16:49:06
2015-07-28 16:49:06	Microwave Engineering	Pozar, David M.	621.37029/POZ	MPCE4793		2015-07-21 15:23:02	VPM's Maharshi Parashuram College of Engineering	2015-07-28 23:59:00	2015-07-28 16:49:06
2015-08-04 16:00:09	Microwave Engineering	DAS, Annapurna	621.3813/DAS/DAS	MPCE5507		2015-07-28 16:49:14	VPM's Maharshi Parashuram College of Engineering	2015-08-04 23:59:00	2015-08-04 16:00:09
2015-09-08 16:29:31	Cryptography and Network Security: Principles and Practice	Stallings, William	005.8/STA	MPCE7137		2015-09-07 10:10:34	VPM's Maharshi Parashuram College of Engineering	2015-09-14 23:59:00	2015-09-08 16:29:31
2015-09-16 08:10:48	Optical Fiber Communications: Principles and Practice	Senior John M.	621.380/SEN	MPCE7285		2015-09-12 10:23:34	VPM's Maharshi Parashuram College of Engineering	2015-09-19 23:59:00	2015-09-16 08:10:48
2015-09-28 16:10:23	Antennas and Wave Propagation	Kraus, John D.	621.3824/KRA	MPCE4544		2015-09-16 08:13:19	VPM's Maharshi Parashuram College of Engineering	2015-09-23 23:59:00	2015-09-28 16:10:23
2015-10-08 16:40:59	ARM System-on-Chip Architecture	Furber, Steve	004.165/FUR	MPCE4754		2015-09-28 16:22:19	VPM's Maharshi Parashuram College of Engineering	2015-10-05 23:59:00	2015-10-08 16:40:59
2015-10-08 16:41:21	Operating System Concepts	Silberschatz, A.	005.43/SIL/GAL/GAG	MPCE6218		2015-09-28 16:37:15	VPM's Maharshi Parashuram College of Engineering	2015-10-05 23:59:00	2015-10-08 16:41:21
2015-12-01 07:03:43	Wireless Communications	Rappaport, Theodore S.	621.382/RAP	MPCE7346		2015-11-24 07:10:10	VPM's Maharshi Parashuram College of Engineering	2015-12-01 23:59:00	2015-12-01 07:03:43
2015-12-04 10:55:51	Optical Fiber Communications	Senior, John M.	621.380/SEN	MPCE7335		2015-12-01 20:20:00	VPM's Maharshi Parashuram College of Engineering	2015-12-08 23:59:00	2015-12-04 10:55:51
2015-12-04 10:56:04	Data Communications and Networking	Forouzan, Behrouz A.	001.5/FOR	MPCE5582		2015-12-01 11:06:49	VPM's Maharshi Parashuram College of Engineering	2015-12-08 23:59:00	2015-12-04 10:56:04
2015-12-15 11:30:14	Operating System Concepts	Silberschatz, A.	005.43/SIL/GAL/GAG	MPCE6222		2015-11-05 09:54:03	VPM's Maharshi Parashuram College of Engineering	2015-11-12 23:59:00	2015-12-15 11:30:14
2015-12-18 07:11:23	Cryptography and Network Security: Principles and Practice	Stallings, William	005.8/STA	MPCE7132		2015-12-15 11:30:34	VPM's Maharshi Parashuram College of Engineering	2015-12-22 23:59:00	2015-12-18 07:11:23

2015-12-18 07:12:07	Introduction to Data Compression	Sayood, Khalid	005.746/SAY	MPCE7561		2015-11-05 09:54:10	VPM's Maharshi Parashuram College of Engineering	2015-11-12 23:59:00	2015-12-18 07:12:07
2016-02-23 13:53:21	Wireless Communications and Networking	Garg, Vijay K.	621.376/GAR	MPCE7947		2016-02-20 12:00:42	VPM's Maharshi Parashuram College of Engineering	2016-02-27 23:59:00	2016-02-23 13:53:21
2016-03-29 13:53:06	Satellite Communications	Roddy, Dennis	621.382/ROD	MPCE8064		2016-03-11 13:20:51	VPM's Maharshi Parashuram College of Engineering	2016-03-18 23:59:00	2016-03-29 13:53:06
2016-04-12 10:14:58	TCP/IP Protocol Suite	Forouzan, Behrouz A.	004.621/FOR	MPCE7960		2016-04-12 08:24:49	VPM's Maharshi Parashuram College of Engineering	2016-05-03 23:59:00	2016-04-12 10:14:58
2016-05-25 12:52:33	Satellite Communications	Roddy, Dennis	621.382/ROD	MPCE8067		2016-05-20 06:58:58	VPM's Maharshi Parashuram College of Engineering	2016-06-10 23:59:00	2016-05-25 12:52:33