

## Patron Circulation

Total number of rows matching the (unlimited) query is 71.

```
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 = 'INS13S012'
```

Rows per page: 100

Date	Title	Author	Call no	Barcode	Number of Renewals	Checked out on	Checked out from	Date due	Return date
2013-11-22 13:25:24	Op-Amps and Linear Integrated Circuits	Gayakwad, Ramakant A.	621.37513/GAY	MPCE2314		2013-11-11 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-11-16 00:00:00	2013-11-22 00:00:00
2013-11-27 14:49:49	Digital Logic Design Principles	Balabanian, Norman	621.37432/BAL/CAR	MPCE3429		2013-11-18 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-11-25 00:00:00	2013-11-27 00:00:00
2013-11-27 14:49:59	Engineering Mathematics	Sastry S. S	510/SAS	MPCE3736		2013-11-18 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-11-25 00:00:00	2013-11-27 00:00:00
2013-11-27 14:49:59	Op-Amps and Linear Integrated Circuits	Gayakwad, Ramakant A.	621.37513/GAY	MPCE2314		2013-11-22 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-11-29 00:00:00	2013-11-27 00:00:00
2013-12-05 11:33:25	Engineering Mathematics	Sastry S. S	510/SAS	MPCE3736		2013-11-27 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-12-04 00:00:00	2013-12-05 00:00:00
2013-12-05 11:33:25	Op-Amps and Linear Integrated Circuits	Gayakwad, Ramakant A.	621.37513/GAY	MPCE2314		2013-11-27 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-12-04 00:00:00	2013-12-05 00:00:00
2013-12-11 20:13:12	Op-Amps and Linear Integrated Circuits	Gayakwad, Ramakant A.	621.37513/GAY	MPCE2314		2013-12-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-12-12 00:00:00	2013-12-11 00:00:00
2013-12-11 20:19:09	Electronic Devices and Circuits	Maini, Anil K.	621.38/MAI/AGR	MPCE3484		2013-12-09 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-12-16 00:00:00	2013-12-11 00:00:00
2013-12-17 15:48:45	Basic electrical and electronics engineering	Singh, Ravish R.	621.3/SIN	MPCE1916		2013-12-13 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-12-20 00:00:00	2013-12-17 00:00:00
2014-02-26 17:01:47	Op-Amps and Linear Integrated Circuits	Gayakwad Ramakant A.	621.381735/GAY	MPCE3716		2014-02-24 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-03 00:00:00	2014-02-26 00:00:00
2014-03-05 16:32:21	Taub's Principles of Communication Systems	Taub, Herbert	621.38/TAU/SCH	MPCE3459		2014-02-26 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-05 00:00:00	2014-03-05 00:00:00

2014-03-05 16:35:53	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2907		2014-02-26 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-05 00:00:00	2014-03-05 00:00:00
2014-03-05 16:35:53	A Course in Electrical and Electronic Measurements and Instrumentation	A. K. Sawhney	621.317/SAW	MPCE3528		2014-02-26 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-05 00:00:00	2014-03-05 00:00:00
2014-03-27 17:34:54	Kennedy's Electronic Communication Systems	Kennedy, George	621.391/KEN/DAV	MPCE4710		2014-03-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-12 00:00:00	2014-03-27 00:00:00
2014-03-27 17:34:54	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2907		2014-03-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-12 00:00:00	2014-03-27 00:00:00
2014-03-27 17:34:54	A Course in Electrical and Electronic Measurements and Instrumentation	A. K. Sawhney	621.317/SAW	MPCE3528		2014-03-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-12 00:00:00	2014-03-27 00:00:00
2014-04-03 17:35:16	Kennedy's Electronic Communication Systems	Kennedy, George	621.391/KEN/DAV	MPCE4710		2014-03-27 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-04-03 00:00:00	2014-04-03 00:00:00
2014-04-03 17:35:16	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2907		2014-03-27 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-04-03 00:00:00	2014-04-03 00:00:00
2014-04-21 12:59:34	Kennedy's Electronic Communication Systems	Kennedy, George	621.391/KEN/DAV	MPCE4710		2014-04-03 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-04-10 00:00:00	2014-04-21 00:00:00
2014-04-21 14:39:39	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2907		2014-04-03 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-04-10 00:00:00	2014-04-21 00:00:00
2014-05-09 15:57:59	A Course in Electrical and Electronic Measurements and Instrumentation	A. K. Sawhney	621.317/SAW	MPCE4395		2014-04-21 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-04-28 00:00:00	2014-05-09 00:00:00
2014-05-10 15:13:22	Taub's Principles of Communication Systems	Taub, Herbert	621.38/TAU/SCH	MPCE3457		2014-04-21 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-04-28 00:00:00	2014-05-10 00:00:00
2014-05-17 13:20:12	A Text Book of Electrical Technology in S.I. Units	Theraja, B. L.	621.3/THE/THE	MPCE1179		2014-05-09 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-05-16 00:00:00	2014-05-17 00:00:00
2014-05-17 15:55:01	Automatic Control Systems	Kuo, Benjamin C.	629.83/KUO	MPCE4685		2014-05-09 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-05-16 00:00:00	2014-05-17 00:00:00
2014-05-24 10:07:40	A Text Book of Electrical Technology in S.I. Units	Theraja, B. L.	621.3/THE/THE	MPCE1179		2014-05-17 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-05-24 00:00:00	2014-05-24 00:00:00
2014-05-31 19:28:00	A Text Book of Electrical Technology in S.I. Units	Theraja, B. L.	621.3/THE/THE	MPCE1179		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
2014-05-31 19:28:07	Electronic Devices and Circuits	Bell, David A.	621.381/BEL	MPCE4805		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
2014-05-31 19:28:07	Kennedy's Electronic Communication Systems	Kennedy, George	621.391/KEN/DAV	MPCE4161		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

2014-05-31 19:28:07	A Course in Electrical and Electronic Measurements and Instrumentation	A. K. Sawhney	621.317/SAW	MPCE4393		2014-05-27 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-06-03 00:00:00	2014-05-31 00:00:00
2014-06-05 16:07:27	Op-Amps and Linear Integrated Circuits	Gayakwad Ramakant A.	621.381735/GAY	MPCE3710		2014-06-02 00:00:00		2014-06-09 00:00:00	2014-06-05 00:00:00
2014-06-05 16:07:39	Electronic Devices and Circuits	Bell, David A.	621.381/BEL	MPCE4805		2014-05-31 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-06-07 00:00:00	2014-06-05 00:00:00
2014-06-05 16:07:44	Kennedy's Electronic Communication Systems	Kennedy, George	621.391/KEN/DAV	MPCE4161		2014-05-31 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-06-07 00:00:00	2014-06-05 00:00:00
2014-06-05 16:07:48	A Course in Electrical and Electronic Measurements and Instrumentation	A. K. Sawhney	621.317/SAW	MPCE4393		2014-05-31 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-06-07 00:00:00	2014-06-05 00:00:00
2014-09-11 17:29:08	Linear Integrated Circuits	Choudhury, D. Roy	621.381/CHO/JAI	MPCE4604		2014-09-06 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-13 00:00:00	2014-09-11 00:00:00
2014-09-11 17:29:19	Signal and Systems	Gurung, J. B.	621.380/GUR	MPCE5031		2014-08-21 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-11 00:00:00	2014-09-11 00:00:00
2014-09-11 17:29:26	The 8051 Microcontroller and Embedded Systems	Mazidi, Muhammad Ali	681.32632/MAZ/MAZ	MPCE2225		2014-09-06 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-13 00:00:00	2014-09-11 00:00:00
2014-09-22 13:25:38	Effective Technical Communication	Rizvi M Ashraf	808.066/RIZ	MPCE3679		2014-09-22 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-29 00:00:00	2014-09-22 00:00:00
2014-10-07 15:24:18	Business Communication	Rai, Urmila	651.75/RAI/RAI	MPCE5360		2014-09-22 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-29 00:00:00	2014-10-07 00:00:00
2014-10-21 12:37:40	Modern Control Engineering	Ogata, Katsuhiko	621.52/OGA	MPCE2083		2014-10-20 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-27 00:00:00	2014-10-21 00:00:00
2014-11-27 10:11:40	The 8051 Microcontroller	Ayala, Kenneth	004.165/AYA	MPCE6164		2014-11-20 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-27 00:00:00	2014-11-27 00:00:00
2014-11-28 19:42:27	Process Control Instrumentation Technology	Johnson, Curtis D.	660.283/JOH	MPCE4658		2014-11-27 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-04 00:00:00	2014-11-28 00:00:00
2014-11-28 19:42:41	Op-Amps and Linear Integrated Circuits	Gayakwad Ramakant A.	621.381735/GAY MPCE3947	MPCE5484		2014-11-27 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-04 00:00:00	2014-11-28 00:00:00
2014-12-06 18:24:48	Control Systems Engineering	Nise, Norman S.	621.52/NIS	MPCE6333		2014-11-28 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-05 00:00:00	2014-12-06 00:00:00
2015-02-25 18:15:17	Handbook of Analytical Instruments	Khandpur, R.S	543.19/KHA	MPCE6592		2015-02-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-12 00:00:00	2015-02-25 00:00:00
2015-03-04 18:25:09	Handbook of Analytical Instruments	Khandpur, R.S	543.19/KHA	MPCE6592		2015-02-25 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-04 00:00:00	2015-03-04 00:00:00

2015-03-10 16:56:43	Power Electronics	Singh, M.D	621.381044/SIN	MPCE5963		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
2015-03-10 16:56:52	Digital Signal Processing	Salivahanan, S.	621.382/SAL/GNA	MPCE2162		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
2015-03-10 16:57:01	Handbook of Analytical Instruments	Khandpur, R.S	543.19/KHA	MPCE6592		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
2015-04-22 17:06:01	Handbook of Analytical Instruments	Khandpur, R.S	543.19/KHA	MPCE6590		2015-04-16 12:56:44	VPM's Maharshi Parashuram College of Engineering	2015-04-23 23:59:00	2015-04-22 17:06:01
2015-04-22 17:06:01	Process Control Instrumentation Technology	Johnson, Curtis D.	660.283/JOH	MPCE5646		2015-04-16 12:56:20	VPM's Maharshi Parashuram College of Engineering	2015-04-23 23:59:00	2015-04-22 17:06:01
2015-04-22 17:06:01	Principles of Instrumental Analysis	Skoog,D.A	543/SKO/HOL	MPCE6598		2015-04-18 13:55:38	VPM's Maharshi Parashuram College of Engineering	2015-04-25 23:59:00	2015-04-22 17:06:01
2015-04-22 17:06:01	Power Electronics	Singh, M.D	621.381044/SIN	MPCE5964		2015-04-18 13:55:30	VPM's Maharshi Parashuram College of Engineering	2015-04-25 23:59:00	2015-04-22 17:06:01
2015-04-28 13:00:08	Digital Signal Processing	Salivahanan, S.	621.382/SAL/GNA	MPCE2162		2015-04-28 11:44:09	VPM's Maharshi Parashuram College of Engineering	2015-05-19 23:59:00	2015-04-28 13:00:08
2015-04-30 15:48:42	Digital Signal Processing	Salivahanan, S.	621.382/SAL/GNA	MPCE2162		2015-04-28 13:00:15	VPM's Maharshi Parashuram College of Engineering	2015-05-05 23:59:00	2015-04-30 15:48:42
2015-05-15 13:05:39	Power Electronics	Singh, M.D	621.381044/SIN	MPCE5970		2015-05-09 14:35:46	VPM's Maharshi Parashuram College of Engineering	2015-05-16 23:59:00	2015-05-15 13:05:39
2015-05-19 14:48:44	Power Electronics Circuits, Devices and Applications	Rashid, Muhammad H.	621.38/RAS	MPCE2239		2015-05-16 20:03:28	VPM's Maharshi Parashuram College of Engineering	2015-05-23 23:59:00	2015-05-19 14:48:44
2015-05-19 14:48:44	Power Electronics	Singh, M.D	621.381044/SIN	MPCE5970		2015-05-15 13:05:46	VPM's Maharshi Parashuram College of Engineering	2015-05-22 23:59:00	2015-05-19 14:48:44
2015-06-04 14:04:40	Instrumental Methods of Analysis	Willard, Hobart.H	543.08/WIL/MER	MPCE6595		2015-05-29 16:02:28	VPM's Maharshi Parashuram College of Engineering	2015-06-05 23:59:00	2015-06-04 14:04:40
2015-06-09 18:44:47	Instrumental Methods of Analysis	Willard, Hobart.H	543.08/WIL/MER	MPCE6595		2015-06-04 14:05:16	VPM's Maharshi Parashuram College of Engineering	2015-06-11 23:59:00	2015-06-09 18:44:47
2015-09-08 16:57:13	Control Systems Engineering	Nagrath, I. J.	629.381/NAG/GOP	MPCE5177		2015-08-29 21:35:41	VPM's Maharshi Parashuram College of Engineering	2015-09-05 23:59:00	2015-09-08 16:57:13
2015-09-08 16:57:13	Chemical Process Control-An Introduction toTheory and Practice	Stephanopoulos, George	660.281/STE	MPCE7330		2015-08-26 15:37:54	VPM's Maharshi Parashuram College of Engineering	2015-09-02 23:59:00	2015-09-08 16:57:13
2015-09-08 16:57:13	PIC Microcontroller and Embedded Systems (Using Assembly and C for PIC 18)	Mazidi, Muhammad Ali	681.32632/MAZ/MCK	MPCE6102		2015-08-26 15:36:48	VPM's Maharshi Parashuram College of Engineering	2015-09-02 23:59:00	2015-09-08 16:57:13

2015-10-01 15:04:31	PIC Microcontroller and Embedded Systems (Using Assembly and C for PIC 18)	Mazidi, Muhammad Ali	681.32632/MAZ/MCK	MPCE6102		2015-09-26 13:35:20	VPM's Maharshi Parashuram College of Engineering	2015-10-03 23:59:00	2015-10-01 15:04:31
2015-10-01 15:04:31	Process Control Instrumentation Technology	Johnson, Curtis D.	660.283/JOH	MPCE4665		2015-09-28 16:30:38	VPM's Maharshi Parashuram College of Engineering	2015-10-05 23:59:00	2015-10-01 15:04:31
2015-10-16 15:57:20	PIC Microcontroller and Embedded Systems (Using Assembly and C for PIC 18)	Mazidi, Muhammad Ali	681.32632/MAZ/MCK	MPCE6102		2015-10-01 15:05:07	VPM's Maharshi Parashuram College of Engineering	2015-10-08 23:59:00	2015-10-16 15:57:20
2015-10-28 06:22:38	Control Systems Engineering	Nagrath, I. J.	629.381/NAG/GOP	MPCE4484		2015-10-16 17:19:46	VPM's Maharshi Parashuram College of Engineering	2015-10-23 23:59:00	2015-10-28 06:22:38
2015-10-28 06:22:38	Handbook of Blomedical Instrumentation	Khandpur, K.S.	610.28/KHA	MPCE7139		2015-10-16 17:19:57	VPM's Maharshi Parashuram College of Engineering	2015-10-23 23:59:00	2015-10-28 06:22:38
2015-11-19 12:57:53	Handbook of Blomedical Instrumentation	Khandpur, K.S.	610.28/KHA	MPCE7139		2015-10-28 06:22:44	VPM's Maharshi Parashuram College of Engineering	2015-11-05 23:59:00	2015-11-19 12:57:53
2015-12-07 10:47:13	Control Systems Engineering	Nagrath, I. J.	629.381/NAG/GOP	MPCE4505		2015-11-19 13:00:29	VPM's Maharshi Parashuram College of Engineering	2015-11-26 23:59:00	2015-12-07 10:47:13
2015-12-07 10:47:27	Handbook of Blomedical Instrumentation	Khandpur, K.S.	610.28/KHA	MPCE7139		2015-11-19 13:00:08	VPM's Maharshi Parashuram College of Engineering	2015-11-26 23:59:00	2015-12-07 10:47:27
2016-03-18 13:10:40	PIC Microcontroller and Embedded Systems (Using Assembly and C for PIC 18)	Mazidi, Muhammad Ali	681.32632/MAZ/MCK	MPCE5923		2016-03-11 06:29:02	VPM's Maharshi Parashuram College of Engineering	2016-03-18 23:59:00	2016-03-18 13:10:40