

## Patron Circulation

Total number of rows matching the (unlimited) query is 34.

```
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 = 'MEC13S012'
```

Rows per page:

Date	Title	Author	Call no	Barcode	Number of Renewals	Checked out on	Checked out from	Date due	Return date
2013-10-31 15:42:13	Strength of Materials	Ramamrutham S.	620.11/RAM	MPCE3752		2013-10-31 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-11-21 00:00:00	2013-10-31 00:00:00
2013-11-01 10:33:35	Strength of Materials	Ramamrutham S.	620.11/RAM	MPCE3752		2013-10-31 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-11-07 00:00:00	2013-11-01 00:00:00
2013-11-21 13:55:55	Strength of Materials	Ramamrutham S.	620.11/RAM	MPCE3756		2013-11-11 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-11-15 00:00:00	2013-11-21 00:00:00
2013-12-04 14:12:01	Strength of Materials	Ramamrutham S.	620.11/RAM	MPCE3756		2013-11-21 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-11-28 00:00:00	2013-12-04 00:00:00
2014-01-30 13:36:43	A Textbook of Fluid Mechanics and Hydraulic Machines	Bansal, R. K.	620.106/BAN	MPCE2999		2014-01-30 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-02-06 00:00:00	2014-01-30 00:00:00
2014-02-04 17:32:02	Industrial electronics and control	Bhattacharya, S.K.	621.38/BHA/CHA	MPCE1887		2014-01-13 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-01-20 00:00:00	2014-02-04 00:00:00
2014-02-04 17:32:02	Materials Science and Engineering	Callister, William D.	620.112/CAL/BAL	MPCE3005		2014-01-17 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-01-24 00:00:00	2014-02-04 00:00:00
2014-02-05 16:32:11	Manufacturing Engineering and Technology	Kalpakjian, Serope	670.42/KAL	MPCE3183		2014-02-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-02-12 00:00:00	2014-02-05 00:00:00
2014-05-02 14:06:56	Materials Science and Engineering	Callister, William D.	620.112/CAL/BAL	MPCE3005		2014-02-04 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-02-11 00:00:00	2014-05-02 00:00:00

2014-09-06 12:19:32	A Text Book of Production Engineering	Sharma P. C.	621.705/SHA	MPCE3668		2014-08-21 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-28 00:00:00	2014-09-06 00:00:00
2014-09-06 12:19:32	Elements of Workshop Technology Vol : II	Hajara Choudhury, S. K.	621.9/HAJ/HAJ	MPCE3059		2014-08-21 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-28 00:00:00	2014-09-06 00:00:00
2014-09-08 09:58:07	Theory of Machines	Rattan, S. S.	621.8/RAT	MPCE3388		2014-09-06 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-13 00:00:00	2014-09-08 00:00:00
2014-09-15 11:03:16	A Textbook on Heat Transfer	Sukhatme, S. P.	536.2/SUK	MPCE5095		2014-09-08 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-15 00:00:00	2014-09-15 00:00:00
2014-10-04 12:14:18	Heat and Mass Transfer	Cengel, Yunus A	563.2/CEN/GHA	Mpce5271		2014-09-15 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-22 00:00:00	2014-10-04 00:00:00
2014-10-04 12:14:27	A Text Book of Production Engineering	Sharma P. C.	621.705/SHA	MPCE3668		2014-09-06 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-13 00:00:00	2014-10-04 00:00:00
2014-10-19 17:10:44	A Course in Mechanical Measurements and Instrumentation & Control	Sawhney, A.K		MPCE5531		2014-10-04 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-11 00:00:00	2014-10-19 00:00:00
2014-10-20 08:27:00	Elements of Workshop Technology Vol : II	Hajara Choudhury, S. K.	621.9/HAJ/HAJ	MPCE3059		2014-09-06 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-13 00:00:00	2014-10-20 00:00:00
2014-10-20 08:27:00	A Text Book of Production Engineering	Sharma P. C.	621.705/SHA	MPCE3668		2014-10-04 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-11 00:00:00	2014-10-20 00:00:00
2014-11-03 12:39:54	A Course in Mechanical Measurements and Instrumentation & Control	Sawhney, A.K		MPCE5531		2014-10-19 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-26 00:00:00	2014-11-03 00:00:00
2014-11-03 12:39:55	Elements of Workshop Technology Vol : II	Hajara Choudhury, S. K.	621.9/HAJ/HAJ	MPCE3059		2014-10-20 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-27 00:00:00	2014-11-03 00:00:00
2014-11-03 12:39:55	A Text Book of Production Engineering	Sharma P. C.	621.705/SHA	MPCE3668		2014-10-20 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-27 00:00:00	2014-11-03 00:00:00
2014-12-05 15:33:32	Elements of Workshop Technology Vol : II	Hajara Choudhury, S. K.	621.9/HAJ/HAJ	MPCE3059		2014-11-03 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-10 00:00:00	2014-12-05 00:00:00
2014-12-05 15:34:06	A Text Book of Production Engineering	Sharma P. C.	621.705/SHA	MPCE3668		2014-11-03 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-10 00:00:00	2014-12-05 00:00:00
2014-12-05 15:34:34	A Course in Mechanical Measurements and Instrumentation & Control	Sawhney, A.K		MPCE5531		2014-11-03 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-10 00:00:00	2014-12-05 00:00:00

2015-02-21 12:18:50	Introduction to Finite Elements in Engineering	Chandrupatla, Tirupathi R.	620.001/CHA/BEL	MPCE6489		2015-02-03 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-10 00:00:00	2015-02-21 00:00:00
2015-03-12 14:43:28	Introduction to Finite Elements in Engineering	Chandrupatla, Tirupathi R.	620.001/CHA/BEL	MPCE6489		2015-02-21 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-28 00:00:00	2015-03-12 00:00:00
2015-04-17 16:33:15	Mechatronics (Electronic Control Systems in Mechanical and Electrical Engineering)	Bolton, William		MPCE6515		2015-03-12 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-19 23:59:00	2015-04-17 16:33:15
2015-04-17 16:33:15	Introduction to Finite Elements in Engineering	Chandrupatla, Tirupathi R.	620.001/CHA/BEL	MPCE6489		2015-03-12 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-19 23:59:00	2015-04-17 16:33:15
2015-06-03 14:15:51	A Textbook of Metrology	Mahajan, M.		MPCE5488		2015-04-24 14:40:28	VPM's Maharshi Parashuram College of Engineering	2015-05-01 23:59:00	2015-06-03 14:15:51
2016-05-05 08:11:50	Shigley's Mechanical Engineering Design	Budynas, Richard G.	621.81/BUD/NIS	MPCE7021		2016-05-02 07:05:27	VPM's Maharshi Parashuram College of Engineering	2016-05-09 23:59:00	2016-05-05 08:11:50
2016-05-05 08:12:41	Design Data Handbook (For Mechanical Engineering)	Mahadevan, K.	621.815/MAH	MPCE6622		2016-04-20 08:32:59	VPM's Maharshi Parashuram College of Engineering	2016-04-27 23:59:00	2016-05-05 08:12:41
2016-05-18 05:06:50	Shigley's Mechanical Engineering Design	Budynas, Richard G.	621.81/BUD/NIS	MPCE7024		2016-04-20 08:33:07	VPM's Maharshi Parashuram College of Engineering	2016-04-27 23:59:00	2016-05-18 05:06:50
2016-05-18 05:06:50	Design Data (Data Book of Engineers)	PSG Collage of Technology	621.815/PSG	MPCE6751		2016-05-05 13:19:38	VPM's Maharshi Parashuram College of Engineering	2016-05-12 23:59:00	2016-05-18 05:06:50
2016-05-24 06:39:51	Refrigeration and Air Conditioning	Arora, C.P.	621.561/ARO	MPCE8015		2016-04-20 08:32:48	VPM's Maharshi Parashuram College of Engineering	2016-04-27 23:59:00	2016-05-24 06:39:51