

## Patron Circulation

Total number of rows matching the (unlimited) query is 44.

```
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 = 'MEC13F009'
```

Rows per page:

Date	Title	Author	Call no	Barcode	Number of Renewals	Checked out on	Checked out from	Date due	Return date
2014-01-21 17:40:00	Programming in C	Dey, Pradip	001.6424/DEY/GHO	MPCE1541		2014-01-13 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-01-20 00:00:00	2014-01-21 00:00:00
2014-01-21 17:40:00	Applied Mathematics-II	Kumbhojkar, G. V.	510/KUM	MPCE2943		2014-01-13 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-01-20 00:00:00	2014-01-21 00:00:00
2014-03-21 16:47:14	Engineering Drawing	Bhat, N. D.	604.2/BHA/PAN	MPCE358		2014-03-14 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-21 00:00:00	2014-03-21 00:00:00
2014-04-26 12:42:29	Programming in C	Dey, Pradip	001.6424/DEY/GHO	MPCE1572		2014-04-19 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-04-26 00:00:00	2014-04-26 00:00:00
2014-04-26 15:13:32	Engineering Physics	Mukherji Uma	530/MUK	MPCE3565		2014-04-19 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-04-26 00:00:00	2014-04-26 00:00:00
2014-06-06 13:55:15	Programming in C	Dey, Pradip	001.6424/DEY/GHO	MPCE1530		2014-05-30 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-06-06 00:00:00	2014-06-06 00:00:00
2014-06-12 15:08:14	Engineering Drawing	Bhat, N. D.	604.2/BHA/PAN	MPCE399		2014-06-06 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-06-13 00:00:00	2014-06-12 00:00:00
2014-07-10 11:55:02	Strength of Materials	Ramamrutham S.	620.11/RAM	MPCE3758		2014-07-02 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-09 00:00:00	2014-07-10 00:00:00
2014-07-10 11:55:02	Applied Mathematics-III (Mechanical and Automobile)	Kumbhojkar G. V.	510/KUM	MPCE2855		2014-07-02 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-09 00:00:00	2014-07-10 00:00:00

2014-07-24 15:07:49	Thermodynamics	Arora, C. P.	621.4021/ARO	MPCE4719		2014-07-16 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-23 00:00:00	2014-07-24 00:00:00
2014-08-26 15:26:01	Database System Concepts	Silberschatz, Abraham	005.74/SIL/KOR	MPCE4100		2014-08-25 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-01 00:00:00	2014-08-26 00:00:00
2014-09-06 12:12:49	Applied Mathematics-III (Mechanical and Automobile)	Kumbhojkar G. V.	510/KUM	MPCE2855		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
2014-09-10 12:23:17	Strength of Materials	Ramamrutham S.	620.11/RAM	MPCE3751		2014-09-08 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-15 00:00:00	2014-09-10 00:00:00
2014-09-23 13:21:20	Applied Mathematics-III (Mechanical and Automobile)	Kumbhojkar G. V.	510/KUM	MPCE2863		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
2014-11-17 11:58:30	Machine Drawing	Bhatt N. D.	604.2/BHA/PAN	MPCE3091		2014-09-24 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-01 00:00:00	2014-11-17 00:00:00
2014-11-17 11:58:30	Database Management Systems	Gupta, G. K.	005.74/GUP	MPCE4732		2014-10-27 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-03 00:00:00	2014-11-17 00:00:00
2014-12-02 15:13:59	Strength of materials : (mechanics of solids)	Rajput, R. K.	620.112/RAJ	MPCE5714		2014-10-20 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-27 00:00:00	2014-12-02 00:00:00
2014-12-12 14:33:28	Strength of Materials	Ramamrutham S.	620.11/RAM	MPCE3746		2014-10-06 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-13 00:00:00	2014-12-12 00:00:00
2015-02-25 18:15:59	A Textbook of Fluid Mechanics and Hydraulic Machines	Bansal, R. K.	620.106/BAN	MPCE5812		2015-01-21 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-01-28 00:00:00	2015-02-25 00:00:00
2015-02-26 18:16:15	Materials Science and Engineering	Callister, William D.	620.112/CAL/BAL	MPCE3191		2015-01-27 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-03 00:00:00	2015-02-26 00:00:00
2015-05-22 14:14:50	Fluid mechanics and hydraulic machines : problems and solutions	Subramanya, K.		MPCE5989		2015-05-15 19:09:17	VPM's Maharshi Parashuram College of Engineering	2015-05-22 23:59:00	2015-05-22 14:14:50
2015-05-22 14:15:24	Fluid Mechanics and Hydraulic Machines	Gupta, S.C	620.106/GUP	MPCE6549		2015-05-15 19:09:26	VPM's Maharshi Parashuram College of Engineering	2015-05-22 23:59:00	2015-05-22 14:15:24
2015-06-02 18:33:05	A Text Book of Production Engineering	Sharma P. C.	621.705/SHA	MPCE3670		2015-05-27 18:29:56	VPM's Maharshi Parashuram College of Engineering	2015-06-03 23:59:00	2015-06-02 18:33:05
2015-06-08 17:46:09	Materials Science and Engineering	Callister, William D.	620.112/CAL/BAL	MPCE3195		2015-06-02 18:47:54	VPM's Maharshi Parashuram College of Engineering	2015-06-09 23:59:00	2015-06-08 17:46:09

2015-08-10 13:59:30	Internal Combustion Engine	Mathur M.L	621.43/MAT/SHA	MPCE5839		2015-07-27 09:23:59	VPM's Maharshi Parashuram College of Engineering	2015-08-03 23:59:00	2015-08-10 13:59:30
2015-10-24 08:36:05	Heat and Mass Transfer- SI UNITS	Rajput R.K		MPCE5762		2015-10-16 12:01:27	VPM's Maharshi Parashuram College of Engineering	2015-10-23 23:59:00	2015-10-24 08:36:05
2015-10-24 08:36:05	Internal Combustion Engines	Ganesan, V	621.43/GAN	MPCE6023		2015-10-16 12:01:32	VPM's Maharshi Parashuram College of Engineering	2015-10-23 23:59:00	2015-10-24 08:36:05
2015-11-25 08:22:43	Control Systems Engineering	Nagrath, I. J.	629.381/NAG/GOP	MPCE5175		2015-10-24 08:36:28	VPM's Maharshi Parashuram College of Engineering	2015-10-31 23:59:00	2015-11-25 08:22:43
2015-12-11 14:21:34	Heat and Mass Transfer- SI UNITS	Rajput R.K		MPCE5762		2015-10-24 08:36:39	VPM's Maharshi Parashuram College of Engineering	2015-10-31 23:59:00	2015-12-11 14:21:34
2016-02-16 12:55:23	Internal Combustion Engines	Ganesan, V	621.43/GAN	MPCE6023		2015-10-24 08:36:21	VPM's Maharshi Parashuram College of Engineering	2015-10-31 23:59:00	2016-02-16 12:55:23
2016-02-16 13:01:23	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE3373		2016-02-03 13:07:34	VPM's Maharshi Parashuram College of Engineering	2016-02-10 23:59:00	2016-02-16 13:01:23
2016-05-19 06:01:30	Design Data (Data Book of Engineers)	PSG Collage of Technology	621.815/PSG	MPCE6744		2016-05-13 06:22:41	VPM's Maharshi Parashuram College of Engineering	2016-05-20 23:59:00	2016-05-19 06:01:30
2016-05-28 09:05:55	Pneumatic systems : principles and maintenance	Majumdar, S.R	629.8045/MAJ	MPCE6013		2016-05-28 07:23:42	VPM's Maharshi Parashuram College of Engineering	2016-06-04 23:59:00	2016-05-28 09:05:55
2016-08-23 06:55:34	A Textbook of Machine Design	Khurmi,R.S.	621.815/KHU/GUP	MPCE7360		2016-08-11 10:54:12	VPM's Maharshi Parashuram College of Engineering	2016-08-18 23:59:00	2016-08-23 06:55:34
2016-08-23 06:55:55	Solar Energy	Sukhatme, S.P.	333.792/SUK/NAY	MPCE8034		2016-08-16 06:44:20	VPM's Maharshi Parashuram College of Engineering	2016-09-06 23:59:00	2016-08-23 06:55:55
2016-09-03 05:23:05	A Textbook of Machine Design	Khurmi,R.S.	621.815/KHU/GUP	MPCE7360		2016-08-23 06:55:36	VPM's Maharshi Parashuram College of Engineering	2016-08-30 23:59:00	2016-09-03 05:23:05
2016-09-03 05:23:28	Solar Energy	Sukhatme, S.P.	333.792/SUK/NAY	MPCE8034		2016-08-23 06:55:58	VPM's Maharshi Parashuram College of Engineering	2016-08-30 23:59:00	2016-09-03 05:23:28
2017-02-10 07:30:14	Contemporary English Grammar Structures and Composition	Green David	425/GRE	MPCE3607		2017-01-30 12:18:06	VPM's Maharshi Parashuram College of Engineering	2017-02-20 23:59:00	2017-02-10 07:30:14
2017-02-22 10:56:24	Contemporary English Grammar Structures and Composition	Green David	425/GRE	MPCE3607		2017-02-10 07:30:22	VPM's Maharshi Parashuram College of Engineering	2017-02-17 23:59:00	2017-02-22 10:56:24

2017-02-22 13:44:53	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE3374		2017-02-22 11:57:45	VPM's Maharshi Parashuram College of Engineering	2017-03-01 23:59:00	2017-02-22 13:44:53
2017-02-28 11:47:50	Refrigeration and Air Conditioning	Arora, C.P.	621.561/ARO	MPCE8027		2017-02-27 17:20:57	VPM's Maharshi Parashuram College of Engineering	2017-03-06 23:59:00	2017-02-28 11:47:50
2017-03-07 12:25:03	Contemporary English Grammar Structures and Composition	Green David	425/GRE	MPCE3607		2017-02-22 10:56:29	VPM's Maharshi Parashuram College of Engineering	2017-03-01 23:59:00	2017-03-07 12:25:03
2017-04-21 05:50:51	Design Data (Data Book of Engineers)	PSG Collage of Technology	621.815/PSG	MPCE6734		2017-04-19 13:22:06	VPM's Maharshi Parashuram College of Engineering	2017-04-26 23:59:00	2017-04-21 05:50:51
2017-04-21 05:51:16	Design Data Handbook (For Mechanical Engineering)	Mahadevan, K.	621.815/MAH	MPCE6612		2017-04-19 13:21:54	VPM's Maharshi Parashuram College of Engineering	2017-04-26 23:59:00	2017-04-21 05:51:16