

## Patron Circulation

Total number of rows matching the (unlimited) query is 63.

```
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 = 'MEC13S017'
```

Rows per page:

Date	Title	Author	Call no	Barcode	Number of Renewals	Checked out on	Checked out from	Date due	Return date
2013-10-22 16:29:52	Engineering Thermodynamics	Nag P K	621.402/NAG	MPCE3146		2013-10-15 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-10-22 00:00:00	2013-10-22 00:00:00
2013-10-22 16:30:08	Strength of Materials	Ramamrutham S.	620.11/RAM	MPCE3745		2013-10-15 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-10-22 00:00:00	2013-10-22 00:00:00
2013-10-30 11:23:35	Strength of Materials	Ramamrutham S.	620.11/RAM	MPCE3745		2013-10-22 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-10-29 00:00:00	2013-10-30 00:00:00
2013-10-30 11:23:35	Applied Mathematics-III (Computer Engineering)	Kumbhojkar G. V.	510/KUM	MPCE2836		2013-10-22 00:00:00	VPM's Maharshi Parashuram College of Engineering	2013-10-29 00:00:00	2013-10-30 00:00:00
2014-02-12 17:19:37	Signals and Systems	Kani, A Nagoor	621.382/KAN	MPCE4749		2014-02-12 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-02-19 00:00:00	2014-02-12 00:00:00
2014-02-19 14:34:06	The Game Changers	Modi, Yuvnesh	658.022/MOD/KUM	MPCE2545		2014-02-12 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-02-19 00:00:00	2014-02-19 00:00:00
2014-02-19 14:34:06	Theory of Machines	Khurmi, R. S.	621.8/KHU/GUP	MPCE1130		2014-02-12 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-02-19 00:00:00	2014-02-19 00:00:00
2014-02-25 17:32:18	Theory of Machines	Khurmi, R. S.	621.8/KHU/GUP	MPCE1130		2014-02-19 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-02-26 00:00:00	2014-02-25 00:00:00
2014-03-05 17:27:43	Theory of Machines	Khurmi, R. S.	621.8/KHU/GUP	MPCE1130		2014-02-25 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-04 00:00:00	2014-03-05 00:00:00

2014-03-05 17:27:43	Power Electronics Circuits, Devices and Applications	Rashid, Muhammad H.	621.38/RAS	MPCE2239		2014-02-25 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-04 00:00:00	2014-03-05 00:00:00
2014-03-08 17:12:12	Elements of Workshop Technology Vol : II	Hajara Choudhury, S. K.	621.9/HAJ/HAJ	MPCE3287		2014-03-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-12 00:00:00	2014-03-08 00:00:00
2014-03-10 16:48:24	Materials Science and Engineering	Callister, William D.	620.112/CAL/BAL	MPCE3195		2014-03-06 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-13 00:00:00	2014-03-10 00:00:00
2014-03-13 17:20:12	Theory of Machines	Khurmi, R. S.	621.8/KHU/GUP	MPCE1130		2014-03-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-12 00:00:00	2014-03-13 00:00:00
2014-03-13 17:20:12	Elements of Workshop Technology Vol : II	Hajara Choudhury, S. K.	621.9/HAJ/HAJ	MPCE3274		2014-03-10 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-17 00:00:00	2014-03-13 00:00:00
2014-03-13 17:21:07	Higher Engineering Mathematics	Ramana, B. V.	510/RAM	MPCE2805		2014-03-13 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-20 00:00:00	2014-03-13 00:00:00
2014-03-24 17:43:09	Theory of Machines	Khurmi, R. S.	621.8/KHU/GUP	MPCE1130		2014-03-13 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-20 00:00:00	2014-03-24 00:00:00
2014-05-02 16:16:49	Theory of Machines	Rattan s s	621.8/RAT	MPCE3804		2014-03-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-03-12 00:00:00	2014-05-02 00:00:00
2014-05-24 10:09:52	Fluid Mechanics and Hydraulics	Ukarande, Suresh	620.106/UKA	MPCE5072		2014-05-22 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-05-29 00:00:00	2014-05-24 00:00:00
2014-06-02 15:59:28	Rich Dad Poor Dad	Kiyosaki, Robert T.	658.152/KIY	MPCE2539		2014-05-22 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-05-29 00:00:00	2014-06-02 00:00:00
2014-07-25 14:47:37	Theory of Machines	Khurmi, R. S.	621.8/KHU/GUP	MPCE5438		2014-07-16 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-23 00:00:00	2014-07-25 00:00:00
2014-07-29 17:14:37	The TCS Story and Beyond	Ramadorai, S.	658.023/RAM	MPCE2528		2014-07-22 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-29 00:00:00	2014-07-29 00:00:00
2014-07-29 17:14:37	Principles of heat and mass transfer	Incropera, Frank P.	536.2/INC/DEW	MPCE4855		2014-07-22 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-07-29 00:00:00	2014-07-29 00:00:00
2014-08-05 18:01:06	Theory of Machines	Rattan, S. S.	621.8/RAT	MPCE3407		2014-07-29 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-05 00:00:00	2014-08-05 00:00:00
2014-08-05 18:01:06	Heat and Mass Transfer	Cengel, Yunus A	563.2/CEN/GHA	Mpce5269		2014-07-29 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-05 00:00:00	2014-08-05 00:00:00

2014-08-13 14:45:06	Theory of Machines	Rattan, S. S.	621.8/RAT	MPCE3407		2014-08-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-12 00:00:00	2014-08-13 00:00:00
2014-08-13 14:45:06	Heat and Mass Transfer	Cengel, Yunus A	563.2/CEN/GHA	Mpce5269		2014-08-05 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-08-12 00:00:00	2014-08-13 00:00:00
2014-09-27 11:25:07	Ignited Minds	Kalam, A. P. J. Abdul	658.409/KAL	MPCE2572		2014-09-16 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-23 00:00:00	2014-09-27 00:00:00
2014-10-19 20:24:35	Theory of Machines and Mechanisms	Ballaney, P. L.	621.8/BAL	MPCE5435		2014-09-06 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-09-13 00:00:00	2014-10-19 00:00:00
2014-10-19 20:24:35	Internal Combustion Engine	Mathur M.L	621.43/MAT/SHA	MPCE5827		2014-10-18 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-25 00:00:00	2014-10-19 00:00:00
2014-10-20 17:41:46	Theory of Machines	Rattan, S. S.	621.8/RAT	MPCE3401		2014-10-18 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-25 00:00:00	2014-10-20 00:00:00
2014-10-20 17:41:46	Control Systems Engineering	Nagrath, I. J.	629.381/NAG/GOP	MPCE4489		2014-10-18 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-25 00:00:00	2014-10-20 00:00:00
2014-10-20 17:41:46	Theory of Machines	Khurmi, R. S.	621.8/KHU/GUP	MPCE1130		2014-10-19 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-10-26 00:00:00	2014-10-20 00:00:00
2014-11-27 20:20:44	Theory of Machines	Rattan, S. S.	621.8/RAT	MPCE3403		2014-11-11 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-11-18 00:00:00	2014-11-27 00:00:00
2014-11-29 11:20:20	A Course In Internal Combustion Engines	Domkundwar, V.M		MPCE6048		2014-11-27 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-04 00:00:00	2014-11-29 00:00:00
2014-11-29 11:20:20	A Course In Internal Combustion Engines	Domkundwar, V.M		MPCE6047		2014-11-27 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-04 00:00:00	2014-11-29 00:00:00
2014-12-04 19:45:24	A Text Book of Production Engineering	Sharma P. C.	621.705/SHA	MPCE3211		2014-11-29 00:00:00	VPM's Maharshi Parashuram College of Engineering	2014-12-06 00:00:00	2014-12-04 00:00:00
2015-01-27 12:12:09	The Monk Who Sold His Ferrari	Sharma, Robin		MPCE2602		2015-01-22 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-01-29 00:00:00	2015-01-27 00:00:00
2015-01-29 16:41:28	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2988		2015-01-21 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-01-28 00:00:00	2015-01-29 00:00:00
2015-02-06 20:24:30	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2988		2015-01-29 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-05 00:00:00	2015-02-06 00:00:00

2015-02-09 18:50:26	Power system analysis and design	Gupta, B. R.	621.319/GUP	MPCE4841		2015-02-02 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-09 00:00:00	2015-02-09 00:00:00
2015-02-09 18:50:26	Utilisation of Electrical Power (Including Electrical Drives & Electric Traction)	Rajput, R.K	621.310/RAJ	MPCE6207		2015-02-02 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-09 00:00:00	2015-02-09 00:00:00
2015-02-12 20:39:24	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2988		2015-02-06 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-13 00:00:00	2015-02-12 00:00:00
2015-02-16 19:45:24	Mechatronics (Electronic Control Systems in Mechanical and Electrical Engineering)	Bolton, William		MPCE6515		2015-02-09 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-16 00:00:00	2015-02-16 00:00:00
2015-02-23 19:34:03	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2988		2015-02-12 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-19 00:00:00	2015-02-23 00:00:00
2015-02-23 19:34:03	Mechatronics (Electronic Control Systems in Mechanical and Electrical Engineering)	Bolton, William		MPCE6515		2015-02-16 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-23 00:00:00	2015-02-23 00:00:00
2015-02-24 17:55:08	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE6579		2015-02-17 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-02-24 00:00:00	2015-02-24 00:00:00
2015-03-07 18:56:47	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2988		2015-02-23 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-02 00:00:00	2015-03-07 00:00:00
2015-03-07 18:56:47	Mechatronics (Electronic Control Systems in Mechanical and Electrical Engineering)	Bolton, William		MPCE6513		2015-02-23 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-02 00:00:00	2015-03-07 00:00:00
2015-03-07 18:56:47	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE6579		2015-02-24 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-03 00:00:00	2015-03-07 00:00:00
2015-03-28 20:13:05	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2988		2015-03-07 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-14 23:59:00	2015-03-28 20:13:05
2015-03-28 20:13:28	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE6579		2015-03-07 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-14 23:59:00	2015-03-28 20:13:28
2015-04-04 12:12:36	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2988		2015-03-28 20:13:07	VPM's Maharshi Parashuram College of Engineering	2015-04-04 23:59:00	2015-04-04 12:12:36
2015-04-04 12:12:36	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE6579		2015-03-28 20:13:31	VPM's Maharshi Parashuram College of Engineering	2015-04-04 23:59:00	2015-04-04 12:12:36
2015-04-04 12:36:06	Mechatronics (Electronic Control Systems in Mechanical and Electrical Engineering)	Bolton, William		MPCE6513		2015-03-07 00:00:00	VPM's Maharshi Parashuram College of Engineering	2015-03-14 23:59:00	2015-04-04 12:36:06

2015-07-27 15:00:48	It's Not About The Bike	Lance, Armstrong	796.62/LAN	MPCE2467		2015-07-20 18:48:53	VPM's Maharshi Parashuram College of Engineering	2015-07-27 23:59:00	2015-07-27 15:00:48
2015-08-10 17:57:22	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2992		2015-08-03 15:39:43	VPM's Maharshi Parashuram College of Engineering	2015-08-10 23:59:00	2015-08-10 17:57:22
2015-10-29 07:36:21	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2992		2015-08-10 17:57:30	VPM's Maharshi Parashuram College of Engineering	2015-08-17 23:59:00	2015-10-29 07:36:21
2015-11-16 14:00:22	A Course in Electrical and Electronic Measurements and Instrumentation	A. K. Sawhney	621.317/SAW	MPCE4397		2015-11-16 13:59:57	VPM's Maharshi Parashuram College of Engineering	2015-11-23 23:59:00	2015-11-16 14:00:22
2016-02-08 10:23:23	The Lean Startup	Ries, Eric		MPCE2599		2016-02-03 07:38:39	VPM's Maharshi Parashuram College of Engineering	2016-02-10 23:59:00	2016-02-08 10:23:23
2016-02-11 11:06:34	Design Data (Data Book of Engineers)	PSG Collage of Technology	621.815/PSG	MPCE6755		2016-02-03 07:38:43	VPM's Maharshi Parashuram College of Engineering	2016-02-10 23:59:00	2016-02-11 11:06:34
2016-03-08 07:01:26	Design Data Handbook (For Mechanical Engineering)	Mahadevan, K.	621.815/MAH	MPCE6621		2016-02-29 12:32:00	VPM's Maharshi Parashuram College of Engineering	2016-03-07 23:59:00	2016-03-08 07:01:26
2016-03-21 10:25:02	Refrigeration and Air Conditioning	Arora, C.P.	621.561/ARO	MPCE8020		2016-03-21 07:28:18	VPM's Maharshi Parashuram College of Engineering	2016-03-28 23:59:00	2016-03-21 10:25:02
2016-05-30 11:25:30	Business Process Reengineering & Change Management	Dey, B.R.	658.5/DEY	MPCE8252		2016-05-26 05:26:39	VPM's Maharshi Parashuram College of Engineering	2016-06-02 23:59:00	2016-05-30 11:25:30