

## Patron Circulation

Total number of rows matching the (unlimited) query is 57.

```
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.bibliionumber = biblio.bibliionumber
LEFT JOIN borrowers ON all_issues.borrowernumber = borrowers.borrowernumber
LEFT JOIN branches ON all_issues.branchcode = branches.branchcode
WHERE borrowers.cardnumber = 'MEC15S022'
```

Rows per page:

Date	Title	Author	Call no	Barcode	Number of Renewals	Checked out on	Checked out from	Date due	Return date
2016-02-25 08:26:54	A Textbook of Fluid Mechanics and Hydraulic Machines	Bansal, R. K.	620.106/BAN	MPCE6239		2016-02-18 05:42:42	VPM's Maharshi Parashuram College of Engineering	2016-02-25 23:59:00	2016-02-25 08:26:54
2016-02-25 08:27:11	Introduction to Engineering Materials	Agrawal, B. K.	620.11/AGR	MPCE3361		2016-02-18 05:42:23	VPM's Maharshi Parashuram College of Engineering	2016-02-25 23:59:00	2016-02-25 08:27:11
2016-04-07 05:27:32	A Textbook of Fluid Mechanics and Hydraulic Machines	Bansal, R. K.	620.106/BAN	MPCE5811		2016-03-29 13:55:53	VPM's Maharshi Parashuram College of Engineering	2016-04-05 23:59:00	2016-04-07 05:27:32
2016-04-07 05:27:32	Introduction to Engineering Mateials	Agrawal, B. K.	620.11/AGR	MPCE4163		2016-03-29 13:56:00	VPM's Maharshi Parashuram College of Engineering	2016-04-05 23:59:00	2016-04-07 05:27:32
2016-06-06 09:37:04	Introduction to Engineering Mateials	Agrawal, B. K.	620.11/AGR	MPCE4163		2016-04-07 05:28:39	VPM's Maharshi Parashuram College of Engineering	2016-04-14 23:59:00	2016-06-06 09:37:04
2016-06-06 09:38:13	Theory of Machines	Rattan, S. S.	621.8/RAT	MPCE3404		2016-04-07 05:29:00	VPM's Maharshi Parashuram College of Engineering	2016-04-14 23:59:00	2016-06-06 09:38:13
2016-06-06 09:39:31	A Textbook of Fluid Mechanics and Hydraulic Machines	Bansal, R. K.	620.106/BAN	MPCE5811		2016-04-07 05:28:47	VPM's Maharshi Parashuram College of Engineering	2016-04-14 23:59:00	2016-06-06 09:39:31
2016-08-24 05:10:29	Heat and Mass Transfer- SI UNITS	Rajput R.K		MPCE5765		2016-08-17 07:34:15	VPM's Maharshi Parashuram College of Engineering	2016-08-24 23:59:00	2016-08-24 05:10:29
2016-09-12 05:05:13	Heat and Mass Transfer	Cengel, Yunus A	563.2/CEN/GHA	Mpce5271		2016-08-17 07:34:24	VPM's Maharshi Parashuram College of Engineering	2016-08-24 23:59:00	2016-09-12 05:05:13
2016-09-30 09:51:39	Internal Combustion Engines	Ganesan, V	621.43/GAN	MPCE6033		2016-08-24 05:10:37	VPM's Maharshi Parashuram College of Engineering	2016-08-30 23:59:00	2016-09-30 09:51:39
2016-09-30 09:51:39	Heat and Mass Transfer	Cengel, Yunus A	563.2/CEN/GHA	Mpce5271		2016-09-12 05:05:50	VPM's Maharshi Parashuram College of Engineering	2016-09-19 23:59:00	2016-09-30 09:51:39

2016-10-10 07:15:26	A Text Book of Production Engineering	Sharma P. C.	621.705/SHA	MPCE3668		2016-09-30 09:50:49	VPM's Maharshi Parashuram College of Engineering	2016-10-07 23:59:00	2016-10-10 07:15:26
2016-10-10 07:15:33	Heat and Mass Transfer	Cengel, Yunus A	563.2/CEN/GHA	Mpce5271		2016-09-30 09:51:53	VPM's Maharshi Parashuram College of Engineering	2016-10-07 23:59:00	2016-10-10 07:15:33
2016-10-10 07:15:33	Internal Combustion Engines	Ganesan, V	621.43/GAN	MPCE6033		2016-09-30 09:51:59	VPM's Maharshi Parashuram College of Engineering	2016-10-07 23:59:00	2016-10-10 07:15:33
2016-10-20 11:08:23	Internal Combustion Engines	Ganesan, V	621.43/GAN	MPCE6033		2016-10-10 07:15:41	VPM's Maharshi Parashuram College of Engineering	2016-10-17 23:59:00	2016-10-20 11:08:23
2016-10-26 07:29:11	Heat and Mass Transfer	Cengel, Yunus A	563.2/CEN/GHA	Mpce5271		2016-10-10 07:15:49	VPM's Maharshi Parashuram College of Engineering	2016-10-17 23:59:00	2016-10-26 07:29:11
2016-12-19 13:57:52	Internal Combustion Engines	Ganesan, V	621.43/GAN	MPCE6033		2016-10-26 07:27:46	VPM's Maharshi Parashuram College of Engineering	2016-11-02 23:59:00	2016-12-19 13:57:52
2016-12-19 13:58:23	Heat and Mass Transfer- SI UNITS	Rajput R.K		MPCE5765		2016-10-26 07:28:40	VPM's Maharshi Parashuram College of Engineering	2016-11-02 23:59:00	2016-12-19 13:58:23
2017-02-06 09:48:12	Mechanical Vibrations	Grover, G.K	620.11/GRO	MPCE6552		2017-01-30 07:15:34	VPM's Maharshi Parashuram College of Engineering	2017-02-06 23:59:00	2017-02-06 09:48:12
2017-02-06 09:48:12	Mechanical Vibrations			MPCE6882		2017-01-30 07:15:42	VPM's Maharshi Parashuram College of Engineering	2017-02-06 23:59:00	2017-02-06 09:48:12
2017-02-06 09:49:36	Mechanical Vibrations	Grover, G.K	620.11/GRO	MPCE6552		2017-02-06 09:48:45	VPM's Maharshi Parashuram College of Engineering	2017-02-27 23:59:00	2017-02-06 09:49:36
2017-02-13 12:31:13	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE6931		2017-02-06 09:49:24	VPM's Maharshi Parashuram College of Engineering	2017-02-13 23:59:00	2017-02-13 12:31:13
2017-02-13 12:31:13	Mechanical Vibrations	Grover, G.K	620.11/GRO	MPCE6552		2017-02-06 09:50:41	VPM's Maharshi Parashuram College of Engineering	2017-02-13 23:59:00	2017-02-13 12:31:13
2017-02-13 12:34:19	Strength of materials : (mechanics of solids)	Rajput, R. K.	620.112/RAJ	MPCE5721		2016-10-26 07:29:25	VPM's Maharshi Parashuram College of Engineering	2016-11-02 23:59:00	2017-02-13 12:34:19
2017-02-28 07:00:01	Mechanical Vibrations	Grover, G.K	620.11/GRO	MPCE6552		2017-02-13 12:31:33	VPM's Maharshi Parashuram College of Engineering	2017-02-20 23:59:00	2017-02-28 07:00:01
2017-03-29 11:22:07	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE6925		2017-03-17 12:59:31	VPM's Maharshi Parashuram College of Engineering	2017-03-24 23:59:00	2017-03-29 11:22:07
2017-03-31 13:11:10	Mechanical Vibrations	Grover, G.K	620.11/GRO	MPCE6552		2017-02-28 07:00:09	VPM's Maharshi Parashuram College of Engineering	2017-03-21 23:59:00	2017-03-31 13:11:10
2017-04-05 04:55:41	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE6925		2017-03-29 11:22:22	VPM's Maharshi Parashuram College of Engineering	2017-04-05 23:59:00	2017-04-05 04:55:41
2017-04-08 04:45:27	Mechanical Vibrations	Grover, G.K	620.11/GRO	MPCE6552		2017-03-31 13:11:15	VPM's Maharshi Parashuram College of Engineering	2017-04-07 23:59:00	2017-04-08 04:45:27
2017-04-12 08:58:00	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE6925		2017-04-05 04:55:49	VPM's Maharshi Parashuram College of Engineering	2017-04-12 23:59:00	2017-04-12 08:58:00

2017-04-18 10:29:39	Mechanical Vibrations	Grover, G.K	620.11/GRO	MPCE6552		2017-04-08 04:45:36	VPM's Maharshi Parashuram College of Engineering	2017-04-15 23:59:00	2017-04-18 10:29:39
2017-04-24 09:37:05	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE6925		2017-04-12 08:58:06	VPM's Maharshi Parashuram College of Engineering	2017-04-19 23:59:00	2017-04-24 09:37:05
2017-04-26 08:23:31	Mechanical Vibrations	Grover, G.K	620.11/GRO	MPCE6552		2017-04-18 10:29:49	VPM's Maharshi Parashuram College of Engineering	2017-04-25 23:59:00	2017-04-26 08:23:31
2017-04-27 10:40:31	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE6580		2017-04-24 09:37:34	VPM's Maharshi Parashuram College of Engineering	2017-05-01 23:59:00	2017-04-27 10:40:31
2017-04-27 10:40:31	Mechanical Vibrations	Grover, G.K	620.11/GRO	MPCE6552		2017-04-26 08:24:34	VPM's Maharshi Parashuram College of Engineering	2017-05-03 23:59:00	2017-04-27 10:40:31
2017-04-27 10:40:31	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2990		2017-04-26 08:23:09	VPM's Maharshi Parashuram College of Engineering	2017-05-03 23:59:00	2017-04-27 10:40:31
2017-05-16 06:25:32	Mechanical Vibrations	Grover, G.K	620.11/GRO	MPCE6552		2017-04-27 10:40:42	VPM's Maharshi Parashuram College of Engineering	2017-05-11 23:59:00	2017-05-16 06:25:32
2017-05-16 06:25:46	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE6580		2017-04-27 10:40:50	VPM's Maharshi Parashuram College of Engineering	2017-05-11 23:59:00	2017-05-16 06:25:46
2017-05-16 06:40:19	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2990		2017-04-27 10:40:59	VPM's Maharshi Parashuram College of Engineering	2017-05-11 23:59:00	2017-05-16 06:40:19
2017-05-22 04:22:18	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2990		2017-05-16 06:40:24	VPM's Maharshi Parashuram College of Engineering	2017-05-23 23:59:00	2017-05-22 04:22:18
2017-05-22 04:22:18	Mechanical Vibrations	Grover, G.K	620.11/GRO	MPCE9212		2017-05-16 08:02:59	VPM's Maharshi Parashuram College of Engineering	2017-05-23 23:59:00	2017-05-22 04:22:18
2017-06-02 04:35:10	Thermal Engineering	Rajput, R. K.	621.4025/RAJ	MPCE6577		2017-05-26 04:41:49	VPM's Maharshi Parashuram College of Engineering	2017-06-02 23:59:00	2017-06-02 04:35:10
2017-07-10 07:12:09	Design of Machine Elements	Bhandari, V. B.	621.81/BHA	MPCE2990		2017-05-22 04:22:30	VPM's Maharshi Parashuram College of Engineering	2017-05-29 23:59:00	2017-07-10 07:12:09
2017-07-17 09:21:31	CAD/CAM Theory and Practice	Zeid, Ibrahim	001.6425/ZEI/SIV	MPCE7590		2017-07-10 07:11:06	VPM's Maharshi Parashuram College of Engineering	2017-07-17 23:59:00	2017-07-17 09:21:31
2017-10-04 12:09:41	Production Planning and Control	Jhamb, L.C.		MPCE9282		2017-09-21 11:55:00	VPM's Maharshi Parashuram College of Engineering	2017-09-28 23:59:00	2017-10-04 12:09:41
2017-10-12 09:27:44	Production Planning and Control	Jhamb, L.C.		MPCE9282		2017-10-04 12:09:42	VPM's Maharshi Parashuram College of Engineering	2017-10-11 23:59:00	2017-10-12 09:27:44
2017-10-23 10:47:20	Production Planning and Control	Jhamb, L.C.		MPCE9282		2017-10-12 09:28:00	VPM's Maharshi Parashuram College of Engineering	2017-10-19 23:59:00	2017-10-23 10:47:20
2017-11-06 15:49:48	Production Planning and Control	Jhamb, L.C.		MPCE9282		2017-10-23 10:47:27	VPM's Maharshi Parashuram College of Engineering	2017-10-30 23:59:00	2017-11-06 15:49:48
2017-12-04 13:18:31	A Textbook of Machine Design	Khurmi,R.S.	621.815/KHU/GUP	MPCE7358		2017-11-16 11:30:22	VPM's Maharshi Parashuram College of Engineering	2017-11-23 23:59:00	2017-12-04 13:18:31

2017-12-04 13:18:31	Design Data (Data Book of Engineers)	PSG Collage of Technology	621.815/PSG	MPCE6737		2017-11-16 11:12:07	VPM's Maharshi Parashuram College of Engineering	2017-11-23 23:59:00	2017-12-04 13:18:31
2017-12-04 14:47:31	Mechanical Vibrations	Singh, V.P.	620.11/SIN	MPCE9229		2017-11-06 15:50:01	VPM's Maharshi Parashuram College of Engineering	2017-11-13 23:59:00	2017-12-04 14:47:31
2017-12-12 07:43:56	Production Planning and Control	Jhamb, L.C.		MPCE9282		2017-11-06 15:49:52	VPM's Maharshi Parashuram College of Engineering	2017-11-13 23:59:00	2017-12-12 07:43:56
2017-12-19 11:48:21	Power Plant Engineering	Nag, P. K.	621.312/NAG	MPCE6279		2017-11-06 15:50:23	VPM's Maharshi Parashuram College of Engineering	2017-11-13 23:59:00	2017-12-19 11:48:21
2018-02-28 11:18:53	Design Data Handbook (For Mechanical Engineering)	Mahadevan, K.	621.815/MAH	MPCE6628		2018-02-16 13:39:50	VPM's Maharshi Parashuram College of Engineering	2018-02-23 23:59:00	2018-02-28 11:18:53
2018-04-18 10:14:25	Non-Conventional Energy Sources	Rai, G.D.		MPCE8498		2018-03-29 16:22:10	VPM's Maharshi Parashuram College of Engineering	2018-04-05 23:59:00	2018-04-18 10:14:25
2018-05-17 18:01:01	Design Data (Data Book of Engineers)	PSG Collage of Technology	621.815/PSG	MPCE6742		2018-04-18 10:14:08	VPM's Maharshi Parashuram College of Engineering	2018-04-25 23:59:00	2018-05-17 18:01:01
2018-06-01 13:13:42	Non-Conventional Energy Sources	Rai, G.D.		MPCE8498		2018-04-18 10:14:38	VPM's Maharshi Parashuram College of Engineering	2018-04-25 23:59:00	2018-06-01 13:13:42