

## Patron Circulation

Total number of rows matching the (unlimited) query is 36.

```
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 = 'ELE15S020'
```

Rows per page:

Date	Title	Author	Call no	Barcode	Number of Renewals	Checked out on	Checked out from	Date due	Return date
2015-11-20 14:28:41	Electronic Devices and Circuits	Salivahanan, S.	621.3815/SAL	MPCE3412		2015-11-16 14:00:57	VPM's Maharshi Parashuram College of Engineering	2015-11-23 23:59:00	2015-11-20 14:28:41
2015-12-09 16:23:26	A Course in Electrical and Electronic Measurements and Instrumentation	A. K. Sawhney	621.317/SAW	MPCE4397		2015-11-16 14:01:06	VPM's Maharshi Parashuram College of Engineering	2015-11-23 23:59:00	2015-12-09 16:23:26
2016-02-18 12:34:39	Theory & Performance of Electrical Machines	Gupta, J.B	621.310/GUP	MPCE6415		2016-02-10 13:11:47	VPM's Maharshi Parashuram College of Engineering	2016-02-17 23:59:00	2016-02-18 12:34:39
2016-02-25 12:34:30	Signal and Systems	Krishnaveni, V	621.382/KRI/RAJ	MPCE5060		2016-02-17 14:50:30	VPM's Maharshi Parashuram College of Engineering	2016-02-24 23:59:00	2016-02-25 12:34:30
2016-02-25 12:48:43	Electrical Machinery	Bimbhra, P. S.	621.31042/BIM	MPCE4635		2016-02-17 13:29:03	VPM's Maharshi Parashuram College of Engineering	2016-02-24 23:59:00	2016-02-25 12:48:43
2016-02-25 12:48:50	Theory & Performance of Electrical Machines	Gupta, J.B	621.310/GUP	MPCE6415		2016-02-18 12:34:45	VPM's Maharshi Parashuram College of Engineering	2016-02-25 23:59:00	2016-02-25 12:48:50
2016-02-25 12:50:33	Theory & Performance of Electrical Machines	Gupta, J.B	621.310/GUP	MPCE6415		2016-02-25 12:49:00	VPM's Maharshi Parashuram College of Engineering	2016-03-03 23:59:00	2016-02-25 12:50:33
2016-03-04 10:14:34	Electrical Machinery	Bimbhra, P. S.	621.31042/BIM	MPCE4635		2016-02-25 12:49:31	VPM's Maharshi Parashuram College of Engineering	2016-03-03 23:59:00	2016-03-04 10:14:34
2016-03-08 09:33:54	PIC Microcontroller and Embedded Systems (Using Assembly and C for PIC 18)	Mazidi, Muhammad Ali	681.32632/MAZ/MCK	MPCE5923		2016-02-25 12:50:09	VPM's Maharshi Parashuram College of Engineering	2016-03-03 23:59:00	2016-03-08 09:33:54

2016-03-29 13:51:00	Electrical Machinery	Bimbhra, P. S.	621.31042/BIM	MPCE4636		2016-03-19 11:06:47	VPM's Maharshi Parashuram College of Engineering	2016-03-26 23:59:00	2016-03-29 13:51:00
2016-03-29 13:51:00	A Course in Power Systems	Gupta, J. B.	621.319/GUP	MPCE4628		2016-03-19 11:08:05	VPM's Maharshi Parashuram College of Engineering	2016-03-26 23:59:00	2016-03-29 13:51:00
2016-03-29 13:51:00	Theory & Performance of Electrical Machines	Gupta, J.B	621.310/GUP	MPCE6417		2016-03-19 11:06:32	VPM's Maharshi Parashuram College of Engineering	2016-03-26 23:59:00	2016-03-29 13:51:00
2016-04-04 07:27:37	Electrical Machinery	Bimbhra, P. S.	621.31042/BIM	MPCE4636		2016-03-29 13:51:23	VPM's Maharshi Parashuram College of Engineering	2016-04-05 23:59:00	2016-04-04 07:27:37
2016-08-03 12:57:48	Switchgear Protection and Power Systems	Rao, Sunil S.	621.316/RAO	MPCE4520		2016-07-21 09:33:49	VPM's Maharshi Parashuram College of Engineering	2016-07-28 23:59:00	2016-08-03 12:57:48
2016-08-04 12:59:00	Power Electronics	Singh, M.D	621.381044/SIN	MPCE5965		2016-07-21 09:33:57	VPM's Maharshi Parashuram College of Engineering	2016-07-28 23:59:00	2016-08-04 12:59:00
2016-09-01 07:10:03	Switchgear Protection and Power Systems	Rao, Sunil S.	621.316/RAO	MPCE5864		2016-08-23 13:10:43	VPM's Maharshi Parashuram College of Engineering	2016-09-13 23:59:00	2016-09-01 07:10:03
2016-09-02 07:39:02	Power Electronics	Singh, M. D.	621.38/SIN/KHA	MPCE2145		2016-08-23 13:10:34	VPM's Maharshi Parashuram College of Engineering	2016-09-13 23:59:00	2016-09-02 07:39:02
2016-10-19 11:17:51	Electrical Machinery	Bimbhra, P. S.	621.31042/BIM	MPCE4636		2016-04-04 07:27:43	VPM's Maharshi Parashuram College of Engineering	2016-04-11 23:59:00	2016-10-19 11:17:51
2016-12-19 14:10:12	Power Electronics	Singh, M. D.	621.38/SIN/KHA	MPCE2148		2016-10-21 07:27:57	VPM's Maharshi Parashuram College of Engineering	2016-10-28 23:59:00	2016-12-19 14:10:12
2016-12-19 14:10:27	A Text Book of Electrical Technology in S. I. Units (Vol - II : AC AND MACHINES)	Theraja, B. L.	621.3/THE/THE	MPCE5745		2016-10-21 07:28:14	VPM's Maharshi Parashuram College of Engineering	2016-10-28 23:59:00	2016-12-19 14:10:27
2016-12-19 14:10:42	Switchgear Protection and Power Systems	Rao, Sunil S.	621.316/RAO	MPCE4515		2016-10-21 07:27:50	VPM's Maharshi Parashuram College of Engineering	2016-10-28 23:59:00	2016-12-19 14:10:42
2016-12-19 14:11:00	Electromagnetic Wave Theory	Wali Sandeep	530.141/WAL	MPCE3907		2016-10-21 07:28:05	VPM's Maharshi Parashuram College of Engineering	2016-10-28 23:59:00	2016-12-19 14:11:00
2017-04-27 11:15:55	Electrical Power Systems	Wadhwa, C. L.	621.31/WAD	MPCE4608		2017-04-26 12:03:36	VPM's Maharshi Parashuram College of Engineering	2017-05-03 23:59:00	2017-04-27 11:15:55
2017-04-27 11:15:55	Utilization of Electric Power and Electric Traction	Gupta, G.B	621.31/GUP	MPCE6901		2017-04-26 12:03:28	VPM's Maharshi Parashuram College of Engineering	2017-05-03 23:59:00	2017-04-27 11:15:55

2017-04-27 11:15:55	Principles of Control Systems	Xavier, S.P. Eugene	629.836/XAV	MPCE4823		2017-04-26 12:03:21	VPM's Maharshi Parashuram College of Engineering	2017-05-03 23:59:00	2017-04-27 11:15:55
2017-05-11 11:21:33	Utilization of Electric Power and Electric Traction	Gupta, G.B	621.31/GUP	MPCE6901		2017-04-27 11:16:09	VPM's Maharshi Parashuram College of Engineering	2017-05-11 23:59:00	2017-05-11 11:21:33
2017-05-11 11:21:33	Electrical Power Systems	Wadhwa, C. L.	621.31/WAD	MPCE4608		2017-04-27 11:16:16	VPM's Maharshi Parashuram College of Engineering	2017-05-11 23:59:00	2017-05-11 11:21:33
2017-05-11 11:21:33	Principles of Control Systems	Xavier, S.P. Eugene	629.836/XAV	MPCE4823		2017-04-27 11:16:01	VPM's Maharshi Parashuram College of Engineering	2017-05-11 23:59:00	2017-05-11 11:21:33
2017-05-18 13:57:22	Electrical Power Systems	Wadhwa, C. L.	621.31/WAD	MPCE4608		2017-05-11 11:21:51	VPM's Maharshi Parashuram College of Engineering	2017-05-18 23:59:00	2017-05-18 13:57:22
2017-05-18 13:57:22	Principles of Control Systems	Xavier, S.P. Eugene	629.836/XAV	MPCE4823		2017-05-11 11:21:42	VPM's Maharshi Parashuram College of Engineering	2017-05-18 23:59:00	2017-05-18 13:57:22
2017-05-18 13:57:22	Utilization of Electric Power and Electric Traction	Gupta, G.B	621.31/GUP	MPCE6901		2017-05-11 11:21:59	VPM's Maharshi Parashuram College of Engineering	2017-05-18 23:59:00	2017-05-18 13:57:22
2017-05-27 12:44:07	Utilization of Electric Power and Electric Traction	Gupta, G.B	621.31/GUP	MPCE6908		2017-05-18 14:00:44	VPM's Maharshi Parashuram College of Engineering	2017-05-25 23:59:00	2017-05-27 12:44:07
2017-05-27 12:44:07	Principles of Control Systems	Xavier, S.P. Eugene	629.836/XAV	MPCE4823		2017-05-18 13:59:25	VPM's Maharshi Parashuram College of Engineering	2017-05-25 23:59:00	2017-05-27 12:44:07
2017-06-02 10:19:54	Principles of Control Systems	Xavier, S.P. Eugene	629.836/XAV	MPCE4823		2017-05-27 12:44:10	VPM's Maharshi Parashuram College of Engineering	2017-06-03 23:59:00	2017-06-02 10:19:54
2017-11-06 15:56:02	A Course in Electrical Machine Design	Sawhney, A.K.	621.815/SAW	MPCE7182		2017-11-01 14:03:41	VPM's Maharshi Parashuram College of Engineering	2017-11-08 23:59:00	2017-11-06 15:56:02
2017-12-06 11:22:16	A Course in Electrical Machine Design	Sawhney, A.K.	621.815/SAW	MPCE7182		2017-11-06 15:56:06	VPM's Maharshi Parashuram College of Engineering	2017-11-13 23:59:00	2017-12-06 11:22:16