

## Patron Circulation

Total number of rows matching the (unlimited) query is 51.

```
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 = 'ELE17S014'
```

Rows per page:

Date	Title	Author	Call no	Barcode	Number of Renewals	Checked out on	Checked out from	Date due	Return date
2018-10-20 17:21:55	Utilization of Electric Power and Electric Traction	Gupta, G.B	621.31/GUP	MPCE6910		2018-10-20 17:21:55	VPM's Maharshi Parashuram College of Engineering	2018-10-27 23:59:00	Prêté
2018-10-27 16:13:33	Power Electronics	Singh, M.D	621.381044/SIN	MPCE5963		2018-10-27 16:13:33	VPM's Maharshi Parashuram College of Engineering	2018-11-03 23:59:00	Prêté
2018-11-02 14:57:52	Electromagnetic Wave Theory	Wali Sandeep	530.141/WAL	MPCE3941		2018-11-02 14:57:52	VPM's Maharshi Parashuram College of Engineering	2018-11-09 23:59:00	Prêté
2017-11-14 12:53:54	Generalized theory of electrical machines	Bimbhra, P.S.	621.31042/BIM	MPCE2367		2017-11-06 17:20:34	VPM's Maharshi Parashuram College of Engineering	2017-11-13 23:59:00	2017-11-14 12:53:54
2017-12-04 14:10:52	Electronic devices and circuit theory	Boylestad, Robert L.	621.381/BOY/NAS	MPCE4530		2017-11-03 17:14:05	VPM's Maharshi Parashuram College of Engineering	2017-11-10 23:59:00	2017-12-04 14:10:52
2018-01-15 17:11:50	Electronic devices and circuit theory	Boylestad, Robert L.	621.38/BOY/NAS	MPCE1303		2017-11-06 17:20:42	VPM's Maharshi Parashuram College of Engineering	2017-11-13 23:59:00	2018-01-15 17:11:50
2018-01-18 14:54:33	Electrical Networks	Ravish R. Singh	621.3192/SIN	MPCE3542		2018-01-08 11:05:15	VPM's Maharshi Parashuram College of Engineering	2018-01-15 23:59:00	2018-01-18 14:54:33
2018-02-01 17:03:47	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2906		2018-01-15 17:30:28	VPM's Maharshi Parashuram College of Engineering	2018-01-22 23:59:00	2018-02-01 17:03:47
2018-02-14 17:36:21	Electromagnetic Wave Theory	Wali Sandeep	530.141/WAL	MPCE3927		2018-01-19 15:49:46	VPM's Maharshi Parashuram College of Engineering	2018-01-26 23:59:00	2018-02-14 17:36:21
2018-02-21 15:26:00	Electrical Networks	Ravish R. Singh	621.3192/SIN	MPCE3542		2018-01-18 14:54:37	VPM's Maharshi Parashuram College of Engineering	2018-01-25 23:59:00	2018-02-21 15:26:00
2018-02-22 16:43:45	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2906		2018-02-01 17:03:49	VPM's Maharshi Parashuram College of Engineering	2018-02-08 23:59:00	2018-02-22 16:43:45

2018-02-28 11:04:06	Electrical Networks	Ravish R. Singh	621.3192/SIN	MPCE3542		2018-02-21 15:26:07	VPM's Maharshi Parashuram College of Engineering	2018-02-27 23:59:00	2018-02-28 11:04:06
2018-02-28 11:04:06	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2906		2018-02-22 16:43:49	VPM's Maharshi Parashuram College of Engineering	2018-03-01 23:59:00	2018-02-28 11:04:06
2018-03-01 14:49:30	Electrical Machinery	Bimbhra, P. S.	621.31042/BIM	MPCE4640		2018-02-23 16:14:20	VPM's Maharshi Parashuram College of Engineering	2018-03-02 23:59:00	2018-03-01 14:49:30
2018-03-01 14:49:30	Modern Power System Analysis	Kothari, D. P.	621.31/KOT/NAG	MPCE5939		2018-02-23 16:14:46	VPM's Maharshi Parashuram College of Engineering	2018-03-02 23:59:00	2018-03-01 14:49:30
2018-03-14 14:40:05	Electrical Networks	Ravish R. Singh	621.3192/SIN	MPCE3545		2018-03-05 16:08:34	VPM's Maharshi Parashuram College of Engineering	2018-03-12 23:59:00	2018-03-14 14:40:05
2018-03-23 16:14:27	Electrical Networks	Ravish R. Singh	621.3192/SIN	MPCE3531		2018-03-15 13:54:17	VPM's Maharshi Parashuram College of Engineering	2018-03-22 23:59:00	2018-03-23 16:14:27
2018-03-27 14:44:36	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2913		2018-03-15 13:54:11	VPM's Maharshi Parashuram College of Engineering	2018-03-22 23:59:00	2018-03-27 14:44:36
2018-04-03 14:10:58	Electrical Networks	Ravish R. Singh	621.3192/SIN	MPCE3548		2018-03-23 16:14:20	VPM's Maharshi Parashuram College of Engineering	2018-03-30 23:59:00	2018-04-03 14:10:58
2018-04-03 17:16:03	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2913		2018-03-27 14:44:41	VPM's Maharshi Parashuram College of Engineering	2018-04-03 23:59:00	2018-04-03 17:16:03
2018-04-09 15:20:26	Theory & Performance of Electrical Machines	Gupta, J.B	621.310/GUP	MPCE6413		2018-03-27 11:59:05	VPM's Maharshi Parashuram College of Engineering	2018-04-03 23:59:00	2018-04-09 15:20:26
2018-04-18 09:52:12	Principles of Power System	Mehta, V. K.	621.31/MEH/MEH	MPCE5753		2018-04-16 17:09:40	VPM's Maharshi Parashuram College of Engineering	2018-04-23 23:59:00	2018-04-18 09:52:12
2018-04-18 10:31:35	Theory & Performance of Electrical Machines	Gupta, J.B	621.310/GUP	MPCE6417		2018-04-10 15:38:21	VPM's Maharshi Parashuram College of Engineering	2018-04-17 23:59:00	2018-04-18 10:31:35
2018-04-18 10:31:35	Electrical Networks	Ravish R. Singh	621.3192/SIN	MPCE4767		2018-04-05 16:54:48	VPM's Maharshi Parashuram College of Engineering	2018-04-12 23:59:00	2018-04-18 10:31:35
2018-04-18 10:31:35	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2913		2018-04-03 17:16:12	VPM's Maharshi Parashuram College of Engineering	2018-04-10 23:59:00	2018-04-18 10:31:35
2018-05-13 12:31:51	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2913		2018-04-18 10:31:45	VPM's Maharshi Parashuram College of Engineering	2018-04-25 23:59:00	2018-05-13 12:31:51
2018-05-19 14:23:37	Theory & Performance of Electrical Machines	Gupta, J.B	621.310/GUP	MPCE6417		2018-04-18 10:31:58	VPM's Maharshi Parashuram College of Engineering	2018-04-25 23:59:00	2018-05-19 14:23:37
2018-05-19 14:23:58	A Course in Electrical Machine Design	Sawhney, A.K.	621.815/SAW	MPCE7179		2018-05-19 14:23:51	VPM's Maharshi Parashuram College of Engineering	2018-06-09 23:59:00	2018-05-19 14:23:58
2018-05-25 13:07:46	Principles of Electromagnetics	Sadiku, Matthew N. O.	621.3/SAD	MPCE3857		2018-05-20 16:06:05	VPM's Maharshi Parashuram College of Engineering	2018-06-01 23:59:00	2018-05-25 13:07:46
2018-06-03 13:28:44	Electromagnetic Wave Theory	Wali Sandeep	530.141/WAL	MPCE3916		2018-04-19 17:10:26	VPM's Maharshi Parashuram College of Engineering	2018-04-26 23:59:00	2018-06-03 13:28:44

2018-06-03 13:28:44	Op-Amps and Linear Integrated Circuits	Gayakwad Ramakant A.	621.381735/GAY	MPCE3712		2018-04-21 09:57:37	VPM's Maharshi Parashuram College of Engineering	2018-04-28 23:59:00	2018-06-03 13:28:44
2018-06-03 13:33:53	Switchgear Protection and Power Systems	Rao, Sunil S.	621.316/RAO	MPCE5859		2018-06-03 13:33:43	VPM's Maharshi Parashuram College of Engineering	2018-06-15 23:59:00	2018-06-03 13:33:53
2018-06-04 11:35:00	Electrical Networks	Ravish R. Singh	621.3192/SIN	MPCE4767		2018-04-18 10:31:51	VPM's Maharshi Parashuram College of Engineering	2018-04-25 23:59:00	2018-06-04 11:35:00
2018-07-21 03:51:15	Discrete-Time Control Systems	Ogata, Katsuhiko	629.831/OGA	MPCE7981		2018-07-12 19:57:23	VPM's Maharshi Parashuram College of Engineering	2018-07-25 23:59:00	2018-07-21 03:51:15
2018-08-21 15:57:23	Ignited Minds	Kalam, A. P. J. Abdul	658.409/KAL	MPCE2572		2018-08-11 01:14:21	VPM's Maharshi Parashuram College of Engineering	2018-08-23 23:59:00	2018-08-21 15:57:23
2018-08-22 09:18:15	Power Syatem Analysis and Design	Gupta, B. R.	621.31/GUP	MPCE2334		2018-08-08 16:46:25	VPM's Maharshi Parashuram College of Engineering	2018-08-15 23:59:00	2018-08-22 09:18:15
2018-08-27 16:49:47	Power Syatem Analysis and Design	Gupta, B. R.	621.31/GUP	MPCE2334		2018-08-22 09:18:18	VPM's Maharshi Parashuram College of Engineering	2018-08-29 23:59:00	2018-08-27 16:49:47
2018-08-27 16:50:02	Modern Power System Analysis	Kothari, D. P.	621.31/KOT/NAG	MPCE4643		2018-08-27 16:49:53	VPM's Maharshi Parashuram College of Engineering	2018-09-03 23:59:00	2018-08-27 16:50:02
2018-09-04 14:56:44	It's Not About The Bike	Lance, Armstrong	796.62/LAN	MPCE2467		2018-08-29 16:10:58	VPM's Maharshi Parashuram College of Engineering	2018-09-05 23:59:00	2018-09-04 14:56:44
2018-09-04 16:12:35	Power Syatem Analysis and Design	Gupta, B. R.	621.31/GUP	MPCE2334		2018-08-27 16:50:07	VPM's Maharshi Parashuram College of Engineering	2018-09-03 23:59:00	2018-09-04 16:12:35
2018-09-06 15:46:59	Power system analysis and design	Gupta, B. R.	621.319/GUP	MPCE4843		2018-08-22 09:19:03	VPM's Maharshi Parashuram College of Engineering	2018-08-29 23:59:00	2018-09-06 15:46:59
2018-09-11 10:51:14	Power system analysis and design	Gupta, B. R.	621.319/GUP	MPCE4843		2018-09-06 15:47:02	VPM's Maharshi Parashuram College of Engineering	2018-09-13 23:59:00	2018-09-11 10:51:14
2018-10-05 16:06:30	Utilization of Electric Power and Electric Traction	Gupta, G.B	621.31/GUP	MPCE6483		2018-08-11 01:14:54	VPM's Maharshi Parashuram College of Engineering	2018-08-23 23:59:00	2018-10-05 16:06:30
2018-10-12 11:34:17	Applied Mathematics-IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2917		2018-10-10 16:54:58	VPM's Maharshi Parashuram College of Engineering	2018-10-17 23:59:00	2018-10-12 11:34:17
2018-10-12 12:35:30	Electrical Networks	Ravish R. Singh	621.3192/SIN	MPCE4761		2018-09-26 11:30:14	VPM's Maharshi Parashuram College of Engineering	2018-10-03 23:59:00	2018-10-12 12:35:30
2018-10-27 16:12:33	Power Electronics	Singh, M.D	621.381044/SIN	MPCE5963		2018-10-16 17:13:49	VPM's Maharshi Parashuram College of Engineering	2018-10-23 23:59:00	2018-10-27 16:12:33
2018-10-27 16:12:33	A Course in Electrical Machine Design	Sawhney, A.K.	621.815/SAW	MPCE7184		2018-10-17 14:22:15	VPM's Maharshi Parashuram College of Engineering	2018-10-24 23:59:00	2018-10-27 16:12:33
2018-10-27 16:12:33	Power Syatem Analysis and Design	Gupta, B. R.	621.31/GUP	MPCE1975		2018-10-20 17:21:40	VPM's Maharshi Parashuram College of Engineering	2018-10-27 23:59:00	2018-10-27 16:12:33
2018-11-16 10:54:19	Power Syatem Analysis and Design	Gupta, B. R.	621.31/GUP	MPCE1975		2018-10-27 16:13:42	VPM's Maharshi Parashuram College of Engineering	2018-11-03 23:59:00	2018-11-16 10:54:19

2018-11-24 16:46:33	Applied Mathematics- IV (Electrical, Instrumentation & Biomedical)	Kumbhojkar G. V.	510/KUM	MPCE2910		2018-11-02 14:57:26	VPM's Maharshi Parashuram College of Engineering	2018-11-09 23:59:00	2018-11-24 16:46:33
2018-12-03 15:44:17	A Course in Electrical Machine Design	Sawhney, A.K.	621.815/SAW	MPCE7184		2018-10-27 16:13:48	VPM's Maharshi Parashuram College of Engineering	2018-11-03 23:59:00	2018-12-03 15:44:17