

## Patron Circulation

Total number of rows matching the (unlimited) query is 49.

```
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 = 'ELE13S041'
```

Rows per page:

| Date                | Title   | Author         | Call no         | Barcode  | Number of Renewals | Checked out on      | Checked out from                                 | Date due            | Return date         |
|---------------------|---|----------------|-----------------|----------|--------------------|---------------------|--|---------------------|---------------------|
| 2014-01-20 16:29:59 | Electric Machines                                 | Kothari, D. P. | 621.313/KOT/NAG | MPCE1103 |                    | 2014-01-13 00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-01-20 00:00:00 | 2014-01-20 00:00:00 |
| 2014-01-28 17:25:23 | A Text Book of Electrical Technolgy in S.I. Units | Theraja, B. L. | 621.3/THE/THE   | MPCE1179 |                    | 2014-01-20 00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-01-27 00:00:00 | 2014-01-28 00:00:00 |
| 2014-02-05 13:58:12 | Electric Machines                                 | Kothari, D. P. | 621.313/KOT/NAG | MPCE1103 |                    | 2014-01-28 00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-02-04 00:00:00 | 2014-02-05 00:00:00 |
| 2014-02-14 11:40:05 | Electric Machines                                 | Kothari, D. P. | 621.313/KOT/NAG | MPCE1103 |                    | 2014-02-05 00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-02-12 00:00:00 | 2014-02-14 00:00:00 |
| 2014-03-03 17:47:08 | A Text Book of Electrical Technolgy in S.I. Units | Theraja, B. L. | 621.3/THE/THE   | MPCE1179 |                    | 2014-02-14 00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-02-21 00:00:00 | 2014-03-03 00:00:00 |
| 2014-03-20 17:19:22 | A Text Book of Electrical Technolgy in S.I. Units | Theraja, B. L. | 621.3/THE/THE   | MPCE1179 |                    | 2014-03-03 00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-03-10 00:00:00 | 2014-03-20 00:00:00 |
| 2014-04-15 14:25:21 | Electric Machines                                 | Kothari, D. P. | 621.313/KOT/NAG | MPCE1103 |                    | 2014-03-20 00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-03-27 00:00:00 | 2014-04-15 00:00:00 |
| 2014-04-25 12:18:39 | Electric Machines                                 | Kothari, D. P. | 621.313/KOT/NAG | MPCE1103 |                    | 2014-04-15 00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-04-22 00:00:00 | 2014-04-25 00:00:00 |
| 2014-04-30 14:26:47 | Electric Machines                                 | Kothari, D. P. | 621.313/KOT/NAG | MPCE1103 |                    | 2014-04-25 00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-05-02 00:00:00 | 2014-04-30 00:00:00 |

|                        |  |                      |                   |          |  |                        |  |                        |                        |
|------------------------|--|----------------------|-------------------|----------|--|------------------------|--|------------------------|------------------------|
| 2014-07-23<br>15:45:56 | Taub's Principles of Communication Systems                                 | Taub, Herbert        | 621.38/TAU/SCH    | MPCE3457 |  | 2014-07-17<br>00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-07-24<br>00:00:00 | 2014-07-23<br>00:00:00 |
| 2014-07-29<br>14:08:33 | Taub's Principles of Communication Systems                                 | Taub, Herbert        | 621.38/TAU/SCH    | MPCE3457 |  | 2014-07-23<br>00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-07-30<br>00:00:00 | 2014-07-29<br>00:00:00 |
| 2014-08-05<br>14:20:23 | Engineering Electromagnetics   | Hayt, W. H.          | 621.3/HAY/BUC     | MPCE4559 |  | 2014-07-29<br>00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-08-05<br>00:00:00 | 2014-08-05<br>00:00:00 |
| 2014-08-06<br>14:39:29 | Electrical Machinery   | Bimbhra, P. S.       | 621.31042/BIM     | MPCE4633 |  | 2014-08-05<br>00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-08-12<br>00:00:00 | 2014-08-06<br>00:00:00 |
| 2014-10-12<br>09:39:58 | Electrical Machinery   | Bimbhra, P. S.       | 621.31042/BIM     | MPCE4635 |  | 2014-10-11<br>00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-10-18<br>00:00:00 | 2014-10-12<br>00:00:00 |
| 2014-10-12<br>09:42:05 | Power Electronics  | Singh, M.D           | 621.381044/SIN    | MPCE5956 |  | 2014-10-12<br>00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-10-20<br>00:00:00 | 2014-10-12<br>00:00:00 |
| 2014-10-20<br>13:49:39 | Power Electronics  | Singh, M.D           | 621.381044/SIN    | MPCE5956 |  | 2014-10-13<br>00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2014-10-20<br>00:00:00 | 2014-10-20<br>00:00:00 |
| 2015-02-05<br>14:31:23 | Generation and Utilization of Electrical Energy                            | Sivanagaraju, S.     |                   | MPCE6128 |  | 2015-01-29<br>00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2015-02-05<br>00:00:00 | 2015-02-05<br>00:00:00 |
| 2015-03-04<br>17:19:39 | PIC Microcontroller and Embedded Systems (Using Assembly and C for PIC 18) | Mazidi, Muhammad Ali | 681.32632/MAZ/MCK | MPCE6104 |  | 2015-02-27<br>00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2015-03-06<br>00:00:00 | 2015-03-04<br>00:00:00 |
| 2015-03-05<br>12:20:04 | Modern Power System Analysis   | Kothari, D. P.       | 621.31/KOT/NAG    | MPCE4647 |  | 2015-02-27<br>00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2015-03-06<br>00:00:00 | 2015-03-05<br>00:00:00 |
| 2015-03-07<br>14:11:15 | Generation, distribution, and utilization of electrical energy             | Wadhwa, C.L          | 621.31/WAD        | MPCE6204 |  | 2015-03-05<br>00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2015-03-12<br>00:00:00 | 2015-03-07<br>00:00:00 |
| 2015-03-11<br>14:40:05 | PIC Microcontroller and Embedded Systems (Using Assembly and C for PIC 18) | Mazidi, Muhammad Ali | 681.32632/MAZ/MCK | MPCE6104 |  | 2015-03-04<br>00:00:00 | VPM's Maharshi Parashuram College of Engineering | 2015-03-11<br>00:00:00 | 2015-03-11<br>00:00:00 |
| 2015-04-13<br>13:36:13 | Power system engineering   | Kothari, D.P.        | 621.31/KOT/NAG    | MPCE5479 |  | 2015-04-07<br>11:38:40 | VPM's Maharshi Parashuram College of Engineering | 2015-04-14<br>23:59:00 | 2015-04-13<br>13:36:13 |
| 2015-04-21<br>15:19:07 | Power system engineering   | Kothari, D.P.        | 621.31/KOT/NAG    | MPCE5479 |  | 2015-04-13<br>13:36:16 | VPM's Maharshi Parashuram College of Engineering | 2015-04-20<br>23:59:00 | 2015-04-21<br>15:19:07 |
| 2015-04-22<br>15:54:25 | Project Management   | Gupta, Rajeev M.     | 658.404/GUP       | MPCE5317 |  | 2015-04-15<br>13:51:15 | VPM's Maharshi Parashuram College of Engineering | 2015-04-22<br>23:59:00 | 2015-04-22<br>15:54:25 |

|                        |   |                     |                 |          |  |                        |  |                        |                        |
|------------------------|---|---------------------|-----------------|----------|--|------------------------|--|------------------------|------------------------|
| 2015-05-18<br>18:05:42 | Electrical Machinery  | Bimbhra, P. S.      | 621.31042/BIM   | MPCE4632 |  | 2015-05-12<br>18:11:31 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-05-19<br>23:59:00 | 2015-05-18<br>18:05:42 |
| 2015-05-18<br>18:05:42 | Electric Machines   | Kothari, D. P.      | 621.313/KOT/NAG | MPCE6125 |  | 2015-05-12<br>18:11:38 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-05-19<br>23:59:00 | 2015-05-18<br>18:05:42 |
| 2015-07-28<br>11:01:48 | Power Syatem<br>Analysis and Design                           | Gupta, B. R.        | 621.31/GUP      | MPCE1975 |  | 2015-07-22<br>13:24:07 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-07-29<br>23:59:00 | 2015-07-28<br>11:01:48 |
| 2015-08-04<br>10:53:34 | Power Syatem<br>Analysis and Design                           | Gupta, B. R.        | 621.31/GUP      | MPCE1975 |  | 2015-07-28<br>11:01:59 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-08-04<br>23:59:00 | 2015-08-04<br>10:53:34 |
| 2015-08-10<br>13:18:22 | Power Syatem<br>Analysis and Design                           | Gupta, B. R.        | 621.31/GUP      | MPCE1975 |  | 2015-08-04<br>10:53:40 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-08-11<br>23:59:00 | 2015-08-10<br>13:18:22 |
| 2015-08-11<br>13:21:57 | EHA-AC, HVDC<br>Transmission &<br>distribution<br>Engineering | Rao, S              | 621.31/RAO      | MPCE7158 |  | 2015-08-05<br>11:40:50 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-08-12<br>23:59:00 | 2015-08-11<br>13:21:57 |
| 2015-08-18<br>15:59:22 | EHA-AC, HVDC<br>Transmission &<br>distribution<br>Engineering | Rao, S              | 621.31/RAO      | MPCE7158 |  | 2015-08-11<br>13:22:07 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-08-18<br>23:59:00 | 2015-08-18<br>15:59:22 |
| 2015-08-21<br>19:40:11 | Control Systems<br>Engineering                                | Nise, Norman<br>S.  | 621.52/NIS      | MPCE5033 |  | 2015-08-14<br>21:14:38 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-08-21<br>23:59:00 | 2015-08-21<br>19:40:11 |
| 2015-08-21<br>19:40:11 | Power Syatem<br>Analysis and Design                           | Gupta, B. R.        | 621.31/GUP      | MPCE1975 |  | 2015-08-10<br>13:18:33 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-08-17<br>23:59:00 | 2015-08-21<br>19:40:11 |
| 2015-08-21<br>21:33:19 | Basic Electrical<br>Engineering                               | Nagsarkar, T.<br>K. | 621.3/NAG/SUK   | MPCE1684 |  | 2015-08-14<br>21:14:31 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-08-21<br>23:59:00 | 2015-08-21<br>21:33:19 |
| 2015-08-25<br>12:13:28 | EHA-AC, HVDC<br>Transmission &<br>distribution<br>Engineering | Rao, S              | 621.31/RAO      | MPCE7158 |  | 2015-08-18<br>15:59:32 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-08-25<br>23:59:00 | 2015-08-25<br>12:13:28 |
| 2015-08-28<br>20:36:14 | Power Syatem<br>Analysis and Design                           | Gupta, B. R.        | 621.31/GUP      | MPCE1975 |  | 2015-08-21<br>19:41:01 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-08-28<br>23:59:00 | 2015-08-28<br>20:36:14 |
| 2015-08-28<br>20:36:14 | Control Systems<br>Engineering                                | Nise, Norman<br>S.  | 621.52/NIS      | MPCE5033 |  | 2015-08-21<br>19:40:45 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-08-28<br>23:59:00 | 2015-08-28<br>20:36:14 |
| 2015-09-01<br>09:40:29 | EHA-AC, HVDC<br>Transmission &<br>distribution<br>Engineering | Rao, S              | 621.31/RAO      | MPCE7158 |  | 2015-08-25<br>12:13:37 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-09-01<br>23:59:00 | 2015-09-01<br>09:40:29 |
| 2015-09-03<br>12:49:12 | Control Systems<br>Engineering                                | Nise, Norman<br>S.  | 621.52/NIS      | MPCE5033 |  | 2015-08-28<br>20:36:47 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-09-04<br>23:59:00 | 2015-09-03<br>12:49:12 |

|                        |  |                    |                |          |  |                        |  |                        |                        |
|------------------------|--|--------------------|----------------|----------|--|------------------------|--|------------------------|------------------------|
| 2015-10-15<br>16:03:33 | Power Sytem<br>Analysis and Design       | Gupta, B. R.       | 621.31/GUP     | MPCE1975 |  | 2015-08-28<br>20:36:52 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-09-04<br>23:59:00 | 2015-10-15<br>16:03:33 |
| 2015-10-15<br>16:22:24 | Power Sytem<br>Analysis and Design       | Gupta, B. R.       | 621.31/GUP     | MPCE1975 |  | 2015-10-15<br>16:03:49 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-10-22<br>23:59:00 | 2015-10-15<br>16:22:24 |
| 2015-10-21<br>10:11:33 | HVDC Power<br>Transmission<br>Systems    | Padiyar K R        | 621.313/WAD    | MPCE7699 |  | 2015-10-15<br>16:04:07 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-10-22<br>23:59:00 | 2015-10-21<br>10:11:33 |
| 2015-11-23<br>10:51:36 | Power system<br>engineering              | Kothari, D.P.      | 621.31/KOT/NAG | MPCE7651 |  | 2015-10-21<br>10:12:34 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-10-28<br>23:59:00 | 2015-11-23<br>10:51:36 |
| 2015-11-30<br>10:31:36 | Electrical Power<br>Systems              | Wadhwa, C.<br>L.   | 621.31/WAD     | MPCE4616 |  | 2015-11-23<br>11:11:07 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-11-30<br>23:59:00 | 2015-11-30<br>10:31:36 |
| 2015-11-30<br>10:31:36 | HVDC Power<br>Transmission<br>Systems    | Padiyar K R        | 621.313/WAD    | MPCE7693 |  | 2015-10-26<br>05:53:36 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-11-02<br>23:59:00 | 2015-11-30<br>10:31:36 |
| 2015-12-10<br>10:28:45 | Control Systems<br>Engineering           | Nise, Norman<br>S. | 621.52/NIS     | MPCE2025 |  | 2015-10-26<br>05:53:41 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-11-02<br>23:59:00 | 2015-12-10<br>10:28:45 |
| 2015-12-17<br>10:31:04 | High Voltage<br>Engineering              | Wadhwa C. L.       | 621.319/WAD    | MPCE7707 |  | 2015-11-02<br>06:58:47 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2015-11-23<br>23:59:00 | 2015-12-17<br>10:31:04 |
| 2016-01-27<br>07:41:21 | A Course in Electrical<br>Machine Design | Sawhney,<br>A.K.   | 621.815/SAW    | MPCE7189 |  | 2016-01-21<br>07:31:28 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2016-01-28<br>23:59:00 | 2016-01-27<br>07:41:21 |
| 2016-06-13<br>06:41:43 | A Course in Electrical<br>Machine Design | Sawhney,<br>A.K.   | 621.815/SAW    | MPCE7189 |  | 2016-01-27<br>07:41:36 | VPM's<br>Maharshi<br>Parashuram<br>College of<br>Engineering | 2016-02-03<br>23:59:00 | 2016-06-13<br>06:41:43 |