## whois:

```
root@complab304pc14:/home/complab304pc14# whois tsec.edu
This Registry database contains ONLY .EDU domains.
The data in the EDUCAUSE Whois database is provided by EDUCAUSE for information purposes in order to assist in the process of obtaining information about or related to .edu domain registration records.
The EDUCAUSE Whois database is authoritative for the
.EDU domain.
A Web interface for the .EDU EDUCAUSE Whois Server is
available at: http://whois.educause.edu
By submitting a Whois query, you agree that this information will not be used to allow, enable, or otherwise support the transmission of unsolicited commercial advertising or
solicitations via e-mail. The use of electronic processes to harvest information from this server is generally prohibited except as reasonably necessary to register or modify .edu
domain names.
Domain Name: TSEC.EDU
Registrant:
            Thadomal Sahani Engineering College
            P.G Kher Marg, Bandra(W)
Mumbai, Maharashtra 400 050
Administrative Contact:
            Dr. Gopakumaran Thampi
            Thadomal Shahani Engineering College
            Nari Gurshahani Marg, Bandra(W)
            Mumbai, 400050
            India
            +91.2226495808
            gtthampi@yahoo.com
Technical Contact:
            Chetan Agarwal
Thadomal Shahani Engineering College
            Nari Gurshahani Marg, Bandra(W)
            Mumbai, 400050
            India
            +91.2226495808
            chetan.agarwal@thadomal.org
Name Servers:
            DNS4.BIGROCK.IN
            DNS3.BIGROCK.IN
            DNS2.BIGROCK.IN
            DNS1.BIGROCK.IN
                                       22-Jan-2001
Domain record activated:
Domain record last updated: 26-Dec-2022
Domain expires:
                                         31-Jul-2023
```

## dig:

```
root@complab304pc14:/home/complab304pc14# dig tsec.edu
; <<>> DiG 9.18.1-1ubuntu1.3-Ubuntu <<>> tsec.edu
;; global options: +cmd
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 4985
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1
;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 65494 ;; QUESTION SECTION:
;tsec.edu.
                                     IN
                                               A
;; ANSWER SECTION:
tsec.edu.
                            7200
                                     IN
                                                        162.241.70.62
;; Query time: 272 msec
;; SERVER: 127.0.0.53#53(127.0.0.53) (UDP)
;; WHEN: Fri Mar 03 10:50:27 IST 2023
;; MSG SIZE rcvd: 53
```

```
root@complab304pc14:/home/complab304pc14# dig tsec.edu +noquestion
; <<>> DiG 9.18.1-1ubuntu1.3-Ubuntu <<>> tsec.edu +noquestion
;; global options: +cmd
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 37309
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1
;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 65494
;; ANSWER SECTION:
tsec.edu.
                        7094
                              IN
                                              162.241.70.62
;; Query time: 0 msec
;; SERVER: 127.0.0.53#53(127.0.0.53) (UDP)
;; WHEN: Fri Mar 03 10:52:13 IST 2023
;; MSG SIZE rcvd: 53
root@complab304pc14:/home/complab304pc14#
root@complab304pc14:/home/complab304pc14# dig tsec.edu +noanswer
; <<>> DiG 9.18.1-1ubuntu1.3-Ubuntu <<>> tsec.edu +noanswer
;; global options: +cmd
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 16564
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1
;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 65494
;; QUESTION SECTION:
;tsec.edu.
                                IN
;; Query time: 0 msec
;; SERVER: 127.0.0.53#53(127.0.0.53) (UDP)
;; WHEN: Fri Mar 03 10:57:00 IST 2023
;; MSG SIZE rcvd: 53
root@complab304pc14:/home/complab304pc14# dig tsec.edu +nocomment
; <<>> DiG 9.18.1-1ubuntu1.3-Ubuntu <<>> tsec.edu +nocomment
;; global options: +cmd
;tsec.edu.
                                 IN
                                         A
tsec.edu.
                        6986
                                 IN
                                                 162.241.70.62
;; Query time: 0 msec
;; SERVER: 127.0.0.53#53(127.0.0.53) (UDP)
;; WHEN: Fri Mar 03 10:54:00 IST 2023
;; MSG SIZE rcvd: 53
```

## traceroute:

```
root@complab304pc14:/home/complab304pc14# traceroute tsec.edu
traceroute to tsec.edu (162.241.70.62), 30 hops max, 60 byte packets
1 _gateway (192.168.34.1) 0.776 ms 0.771 ms 0.768 ms
   203.212.25.1 (203.212.25.1) 2.137 ms 2.135 ms 2.132 ms
3 203.212.24.53 (203.212.24.53) 2.129 ms 2.127 ms 2.124 ms
5 38-97-87-183.mysipl.com (183.87.97.38) 3.763 ms 46-97-87-183.mysipl.com (183.87.97.46)
9.580 ms 42-97-87-183.mysipl.com (183.87.97.42) 3.605 ms
6 172.31.244.45 (172.31.244.45) 21.325 ms 18.335 ms 18.158 ms
   ix-ae-4-2.tcore2.cxr-chennai.as6453.net (180.87.37.1) 18.149 ms 18.002 ms 17.998 ms
8 if-ae-10-2.tcore2.svw-singapore.as6453.net (180.87.37.65) 230.978 ms * *
9 * * if-ae-44-3.tcore2.tv2-tokyo.as6453.net (180.87.181.244) 230.947 ms
10 if-ae-36-2.tcore1.av3-toyohashi.as6453.net (180.87.181.207) 233.213 ms if-et-24-2.hcore2
.kv8-chiba.as6453.net (180.87.181.73) 125.028 ms if-ae-36-2.tcore1.av3-toyohashi.as6453.net
(180.87.181.207) 234.144 ms
11 * * *
12 50-6-131-4.unifiedlayer.com (50.6.131.4) 242.332 ms 239.869 ms if-ae-28-2.tcore2.lvw-lo
sangeles.as6453.net (64.86.252.32) 231.996 ms
13 * * *
14 162-241-70-62.webhostbox.net (162.241.70.62) 246.041 ms !X 249.837 ms !X 248.459 ms !X
```

## nslookup:

```
root@complab304pc14:/home/complab304pc14# nslookup tsec.edu
                 127.0.0.53
Address:
                 127.0.0.53#53
Non-authoritative answer:
        tsec.edu
Name:
Address: 162.241.70.62
root@complab304pc14:/home/complab304pc14#
root@complab304pc14:/home/complab304pc14# nslookup -query=mx tsec.edu
               127.0.0.53
Server:
Address:
              127.0.0.53#53
Non-authoritative answer:
*** Can't find tsec.edu: No answer
Authoritative answers can be found from:
tsec.edu
       origin = dns4.bigrock.in
       mail addr = bhushan.jadhav1.yahoo.com
       serial = 2022120602
       refresh = 7200
       retry = 7200
       expire = 172800
       minimum = 7200
root@complab304pc14:/home/complab304pc14#
root@complab304pc14:/home/complab304pc14# nslookup -type=ns tsec.edu
Server:
               127.0.0.53
Address:
               127.0.0.53#53
Non-authoritative answer:
tsec.edu
              nameserver = dns2.bigrock.in.
              nameserver = dns1.bigrock.in.
tsec.edu
tsec.edu
               nameserver = dns4.bigrock.in.
tsec.edu
               nameserver = dns3.bigrock.in.
Authoritative answers can be found from:
root@complab304pc14:/home/complab304pc14#
```

```
oot@complab304pc14:/home/complab304pc14# nslookup -type=soa tsec.edu
Server:
               127.0.0.53
Address:
               127.0.0.53#53
Non-authoritative answer:
tsec.edu
       origin = dns4.bigrock.in
       mail addr = bhushan.jadhav1.yahoo.com
       serial = 2022120602
       refresh = 7200
       retry = 7200
       expire = 172800
       minimum = 7200
Authoritative answers can be found from:
root@complab304pc14:/home/complab304pc14# nslookup -type=any tsec.edu
Server:
               127.0.0.53
Address:
               127.0.0.53#53
Non-authoritative answer:
Name:
       tsec.edu
Address: 162.241.70.62
tsec.edu
        origin = dns4.bigrock.in
        mail addr = bhushan.jadhav1.yahoo.com
        serial = 2022120602
        refresh = 7200
        retry = 7200
        expire = 172800
        minimum = 7200
tsec.edu
               nameserver = dns2.bigrock.in.
```

tsec.edu nameserver = dns1.bigrock.in. tsec.edu nameserver = dns4.bigrock.in.

Authoritative answers can be found from:

nameserver = dns3.bigrock.in.

tsec.edu