**No projects will be accepted after:**

**October 25th 2019**

The deadline has been extended till 25/10/19 for the remaining students to select their semester project from remaining topics or submit your own idea.

1. GENERATING PASSWORD AND OTP(ONE TIME PASSWORD) IN C for Bank Application (m omar Masood 14305 & qazi bilal 14269 [umarmehsud0@gmail.com](mailto:umarmehsud0@gmail.com) )
2. GENERATING PASSWORD AND OTP (ONE TIME PASSWORD) IN JAVA for ? (Farooq Ahmed 14267 [fa7565546@gmail.com](mailto:fa7565546@gmail.com) )
3. A GROUP CHAT APPLICATION IN JAVA (mujahid ayaz 14304 hidayat 14311 [mujahid.ayaz1@gmail.com](mailto:mujahid.ayaz1@gmail.com) )
4. DISTRIBUTED DOWNLOADING SYSTEM (hooria khan 14263 raima 14321 [hooriak60@gmail.com](mailto:hooriak60@gmail.com) )
5. BIO-HASHING : TWO FACTOR AUTHENTICATION (Shahid bin khial 6754 Shahzaib ur Rehman [shahidkhial@gmail.com](mailto:shahidkhial@gmail.com) )
6. AUTOMATIC YOUTUBE PLAYLIST DOWNLOADER (Najeeb ullah 14300 [najeebalikhel@gmail.com](mailto:najeebalikhel@gmail.com) )
7. A C++ MINI PROJECT ON CONTROLLING ELECTRICAL DEVICES USING PRINTER PORT (Amanullah 14303 [shoaib.mangal222@gmail.com](mailto:shoaib.mangal222@gmail.com) )
8. NETWORK MANAGEMENT SYSTEM (M zubair 14358 Shoaib 14293 [zubairsahil2018@gmail.com](mailto:zubairsahil2018@gmail.com) )
9. GAME USING HAND GESTURE (Ali haider 14259 & Syed m.ali 14258 [alihaixer07@gmail.com](mailto:alihaixer07@gmail.com) )
10. E-Patient Appointment System (Haseeb Baloch 6792, Junaid ahmad 12893, jalal hussain)
11. **PROGRAM TO REMOTELY POWER ON A PC OVER THE INTERNET USING THE WAKE-ON-LAN PROTOCOL**
12. **REMOTE LAB ASSISTANCE**
13. **DETECTION OF MALICIOUS NETWORK ACTIVITY**
14. **IP RECOVERY USING MULTIPLE ROUTING CONFIGURATIONS**
15. **ACTIVE SOURCE ROUTING PROTOCOL FOR MOBILE NETWORKS PROJECT SOURCE CODE AND PROJECT REPORT**
16. **EFFICIENT CLASS ORIENTED EVALUATION OF MULTICLASS PERFORMANCE MODELS PROJECT SOURCE CODE**
17. **EVACUATION OF DELAYED PACKETS IN NETWORKS JAVA PROJECT REPORT**
18. **NETWORK LOAD MANAGER**
19. **CREATING A PORTSCANNER IN C**