Name-Siddharth Nimbalkar Rou No. - 202211057 Sex - Male Age - 20

- 1) Our London business is good, but Vienna and Berlin are quiet. Mr. D. Lloyd has gone to Switzerland, and I hope for good news. He will be there for a week at 1496 Lowiot Street and then goes to Turin and Rome. He will join Colonel Parry and arrive at Athens, Greece, on November 27 or December 2. Letters there should be addressed to king James Blvd 3580. We expect Charles E. Faller on Tuesday. Dr. L. Mc Quaid and Robert Unger, Esq., left on the 'y. K.' Express tonight.
- 2) According to transport phenomenon in semiconductors, electrons are in continuous motion, the direction of flight being changed at each collision with the heavy/almost-stationary ions. Average distance between collisions is called Meanfree path. Average current in a unit area equals zero. drift velocity is in opposite direction to that of Electric field speed. Time Taken for electron'e' to travel'l' in is 'T'. Power is dissipated within the metal by the electrons due to their collisions with the heavy ions. Feistal Cipher Structure with 16 rounds. Blocks of 64 bits, producing 64 bits cipher text. I am General Secretary of very nice very good sports committee.