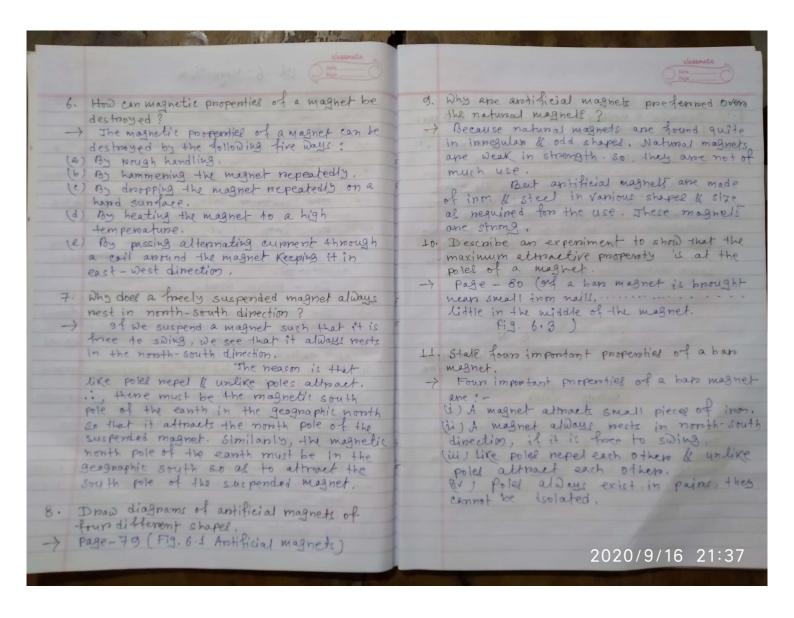
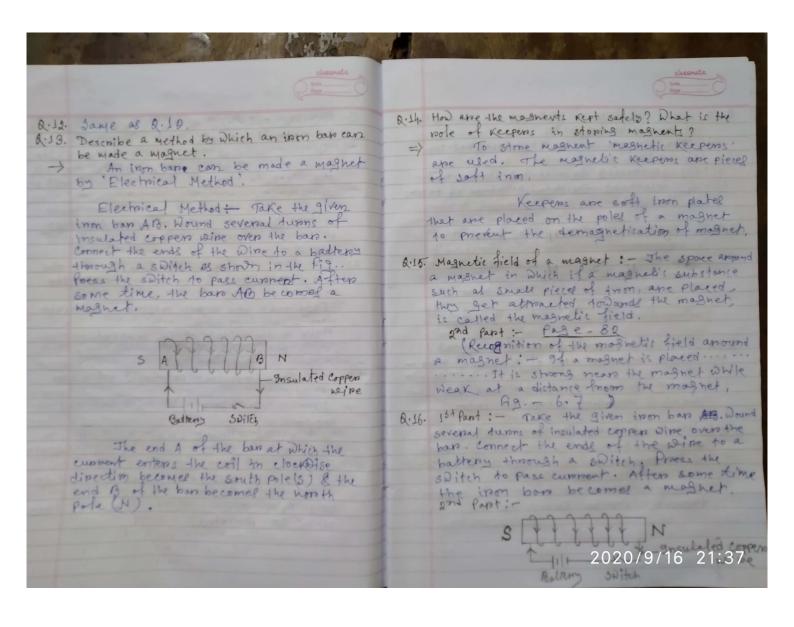
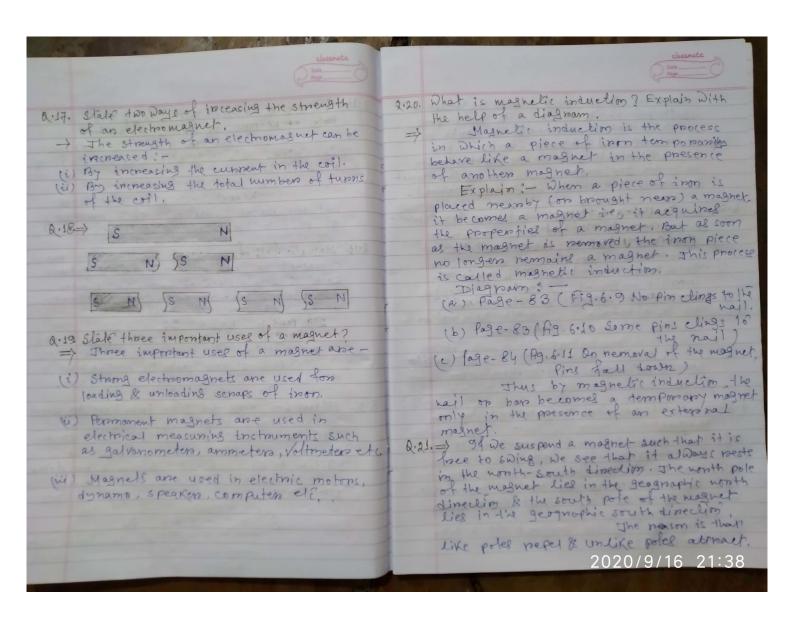
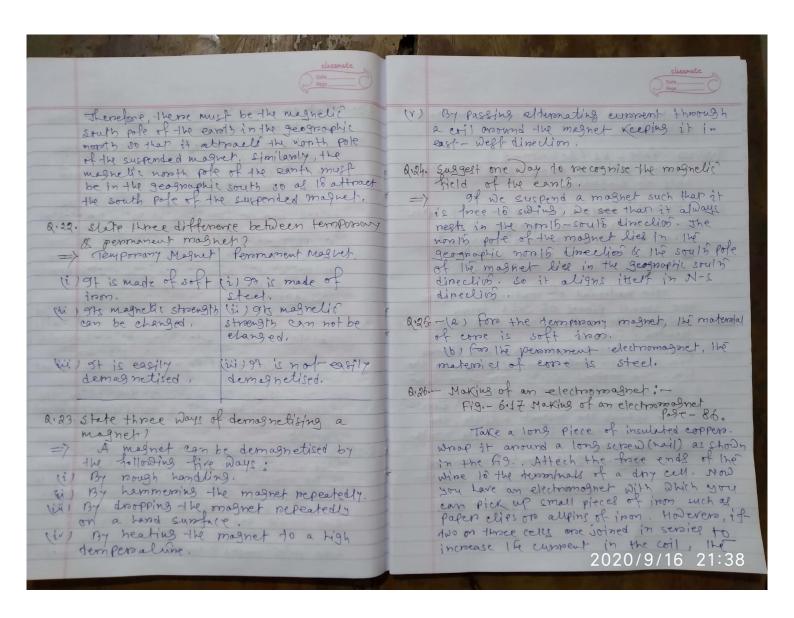
Ch. - 6: Magnetism B. Short/Long Answer Questions: 1. What is a magnet? -> A substance which can attract iron is called a magnet, 2. What are magnetic & non-magnetic substances? Give two examples of each. The substances which are attracted by a magnet apre called magnetic substances. Ex. - iron, steel, The substances which abe not attracted by a magnet are called non-magnetic substances. Ex. - paper, wood, 3. What are natural & arrificial magnets? The one of magnetite (on lodestone) found in nature are called the natural magnels, The magnets that are made by us ane called antificial magnets. 4. How is an antificial magnet propaged from a natural magnet? > Antificial magnets are propared by impariting the properaties of natural magnets to the magnetic substances by nubbing with the magnet on by the process of induction. 5. State two ways of magnetising an inon piece. > The two ways of magnetising an iron Piece apol (2) By single touch method. By double touch method2020/9/16 21:36









electromagnet Dill show strongers magnelin attraction. Riaz => Pase - 81 (Activity-2)
Explain bolb the points (1 & 2) Wills the help of diaspam. Q:28. Mashelic Keepers: - Magnelic Keepers are soft iron bars placed at the either end of the pairs of mannets & it is used 10 paroid self Jemagnetisation of magnets. The material of magnetic Reepers are small piecel of soft iron. 2.29. How are the north & south poles of a magner located? Explain. -> Suspend a bars magnet with a SIK - Ihread from a wooden stath stand as shown in the Ag. - The magnet swings for some lime & then eventually comes 16 nest in a. Particular direction zie, north- south direction of we disturb the magnet a little, the magnet again cames 16 nest in the nonth-South direction. Fig. - 6.2 A freely suspended magnet nests in northsouth direction. (Page- 80).