Consider elements, say water or fire in



Consider the constructive side of electricity. It is a source of light, heat and other comforts. Houses, streets, parks, pleasure- houses and places are lighted with electricity. Heating and cooling processes are also carried on by it.

Air-conditioning is a feat of modern electrical engineering. Refrigerators not only condition the temperature but also preserve and facilitate man's food supply. Transport of perishable foods, drugs and drinks, in good condition, from one Place of the globe to another, is made possible by this device. Again, labour in every form in the house, in the office, and in the factory is simplified by the introduction of electrical devices. Among domestic services, machinery of every type is worked more cheaply and efficiently by electricity. And many a labour- saving and time-saving device using electrical energy has been introduced to minimize drudgery at home and at office. Modern communications and transport are rendered safer, speedier and more comfortable by the introduction of the wireless, telephone and the telegraph, the electric train, tram and motor.

Recent inventions like the gramophone one, the talkie, radio and television are some of the other triumphs that man has achieved by its application. Electricity has also come to play an important part in the treatment of diseases by electrotherapy. The destructive side: High voltage electricity kills life like the elements, say water or fire in their ferocity. Death is swift and painless. So in America, criminals sentenced to death are electrocuted.

Mad dogs are also disposed of in the same way but man abuses this useful source of energy against his own fellow men in war. The atom bomb, the

hydrogen bomb and a thousand other minor devices have been perfected.

They can work havoc wiping out cities and bringing ruin to every kind of life over a wide area.

The stage has now come when men have started fearing the dire consequences which will follow by the use of such terrible weapons of war.