

## SPECIMEN — 1

One great defect of our civilization is that it does not know what to do with its knowledge. Science, as we have seen, has given us powers fit for a superhuman, yet we use them like small children.

For example, we do not know how to manage our machines. Machines were made to be man's servants; yet he has grown so dependent on them that they are in a fair way to become his masters. Already most men spend most of their lives looking after and waiting upon machines. And the machines are very stern masters. They must be fed with coal, and given petrol to drink, and oil to wash with, and must be kept at the right temperature. And if they do not get their meals when they expect them, they grow sulky and refuse to work, or burst with rage, and blow up, and spread ruin and destruction all round them. So we have to wait upon them very attentively and do all that we can to keep them in a good temper. Already we find it difficult either to work or play without the machines, and a time may come when they will rule us altogether, just as we rule the animals.

(C.E.M. Joad)

### Humans and Machines

Today's civilization do not know how to deal with knowledge. Science empowers us facilitates us, yet we take it for granted. Machines were constructed for humans ease ~~but~~ rather humans overly depend on them. Machines need maintenance for functioning. If they do not get service on time they run out of order. Therefore, maintenance is necessary for machines. Humans find it difficult to work without ~~mach~~ them. In Future, it seems like machines will dominate humans.