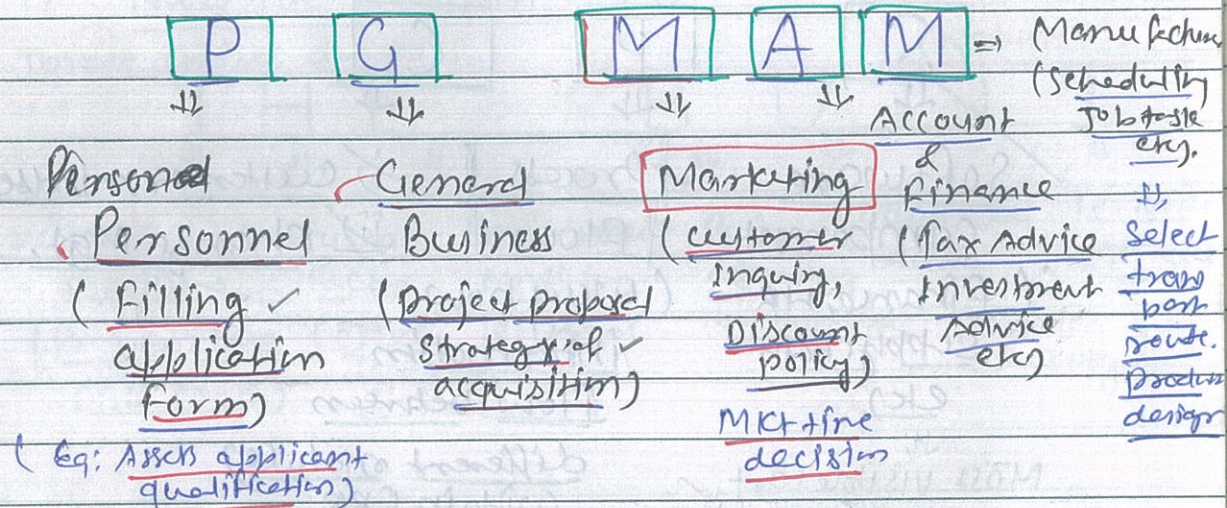


(23) Business application of Expert system:



(24) Properties to qualify as Expert System:

- CASE
- C ⇒ Complexity of problem (Soln requiring logical processing)
 - A ⇒ Availability of one or more expert
 - S ⇒ Structure / Solution process of given prob
 - E ⇒ Experts needs to solve problem
 - D ⇒ Domain, area of problem should be small & well defined.

→ Benefits of Expert System:

- 1) No subject to human limitation (Fatigue, boredom etc)
- 2) preserve expert knowledge that could be useful in
- 3) work as real life expert