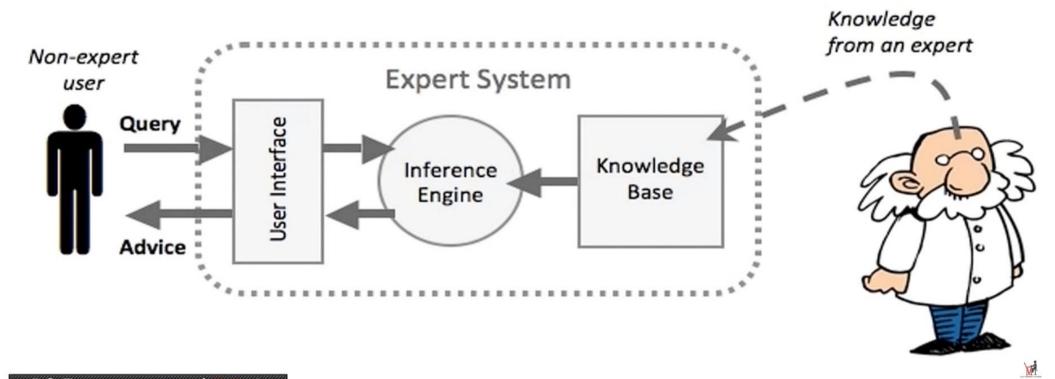


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EXPERT SYSTEM IN HINDI

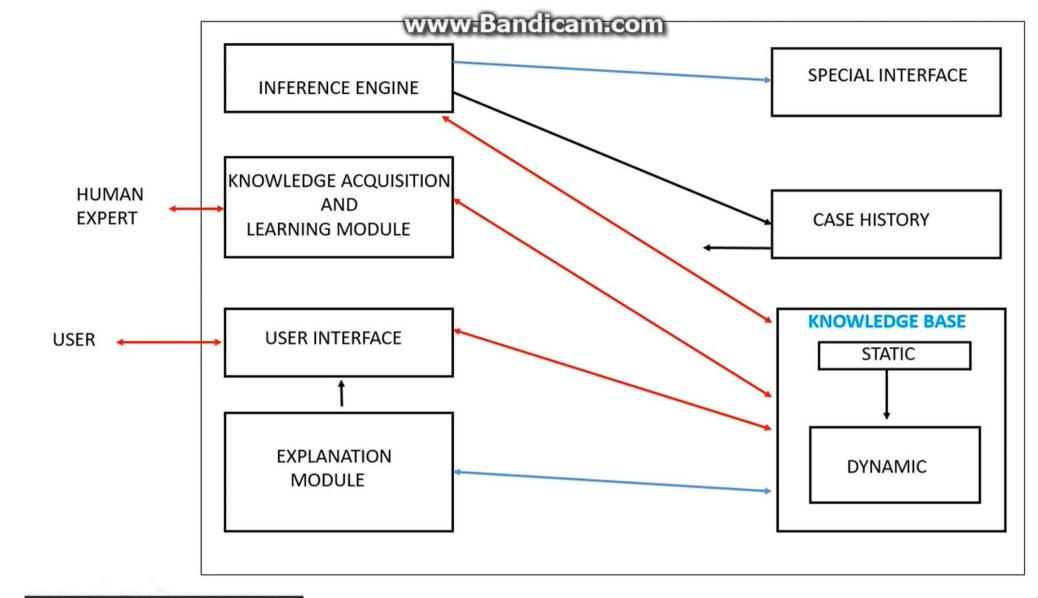


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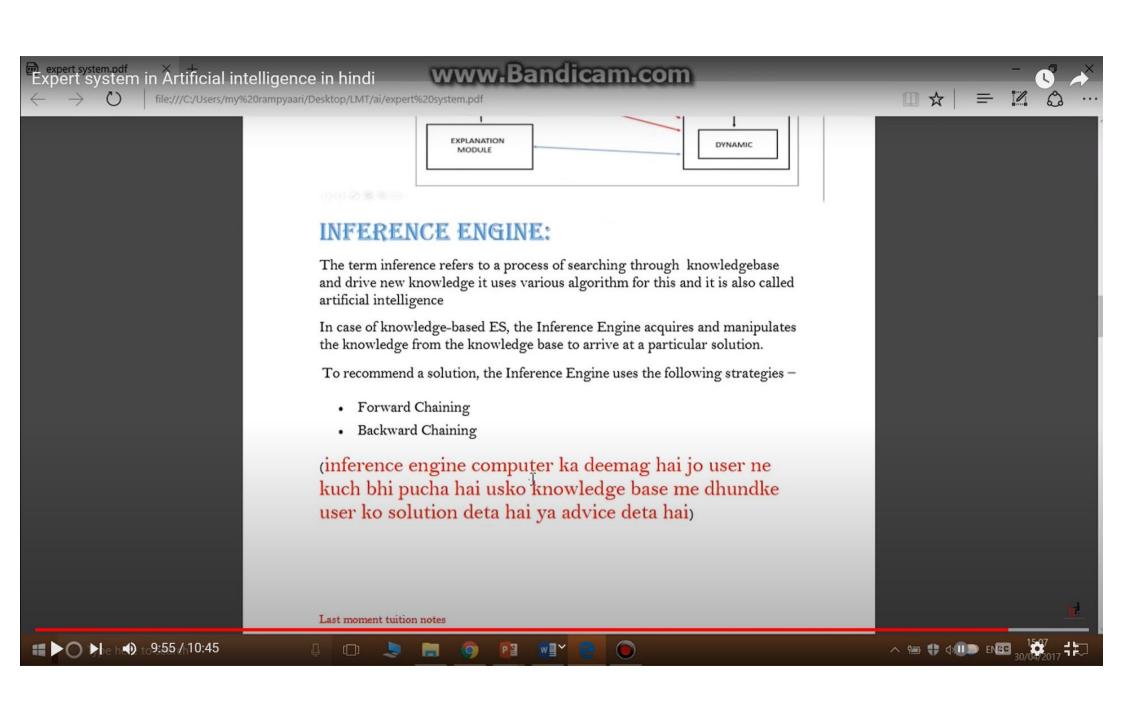
DEFINATION

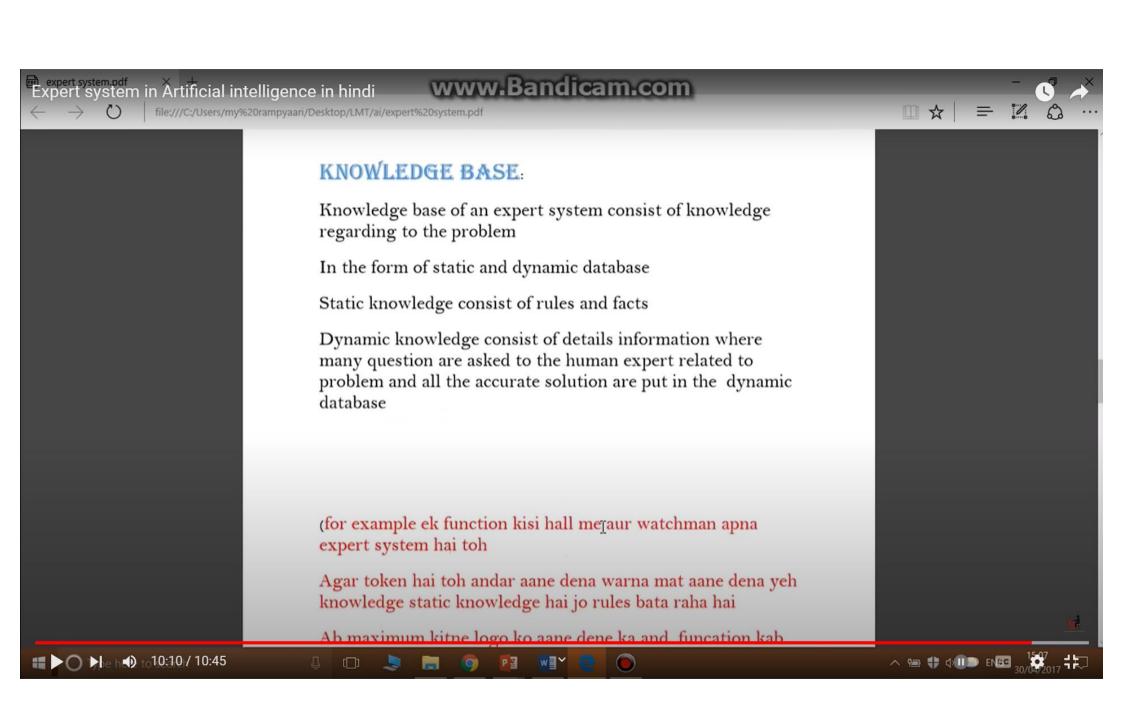
A piece of software which uses databases of expert knowledge to offer advice or make decisions in such areas as medical diagnosis, account, coding, games, etc

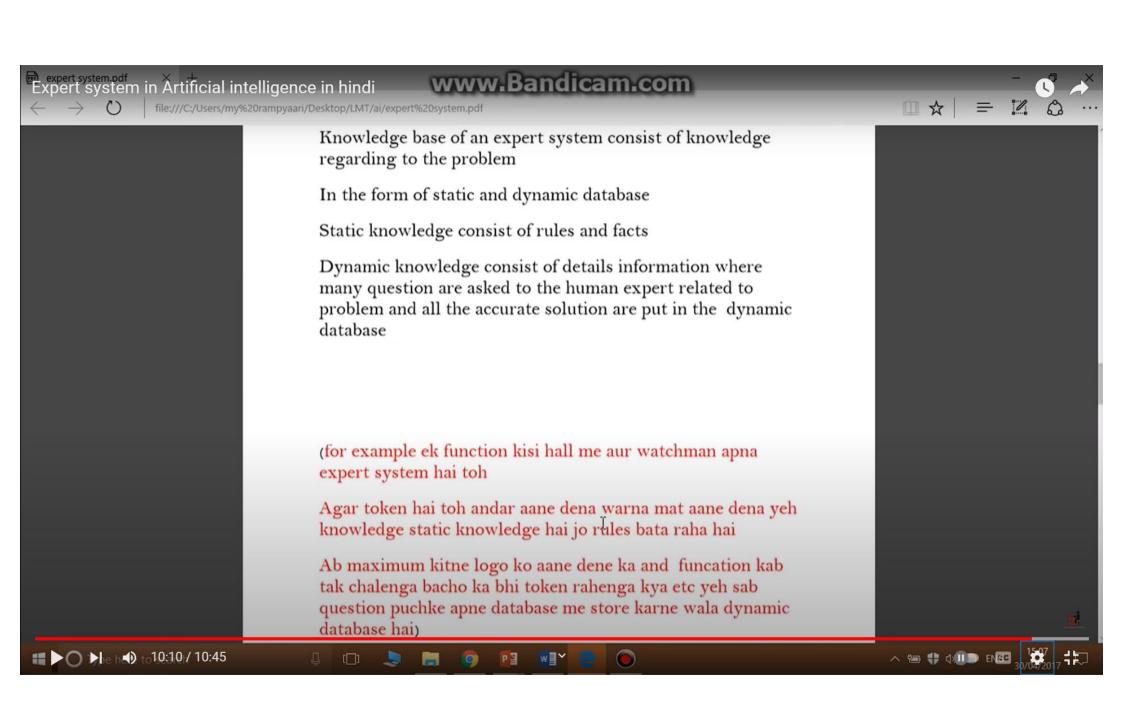


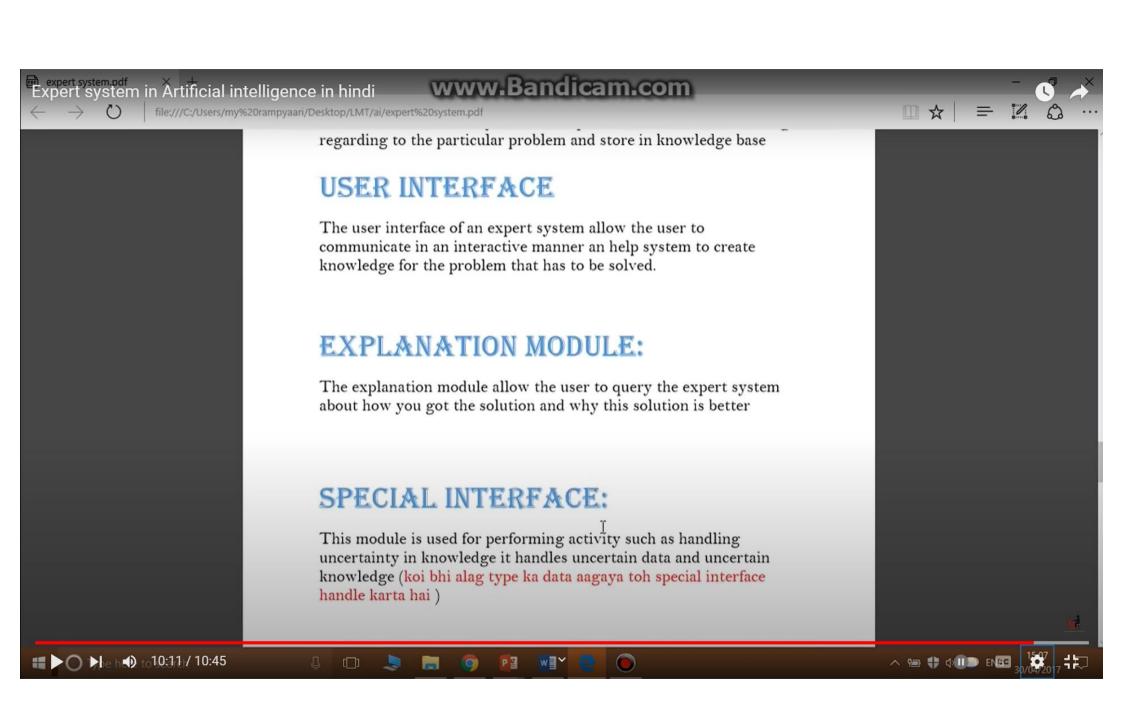


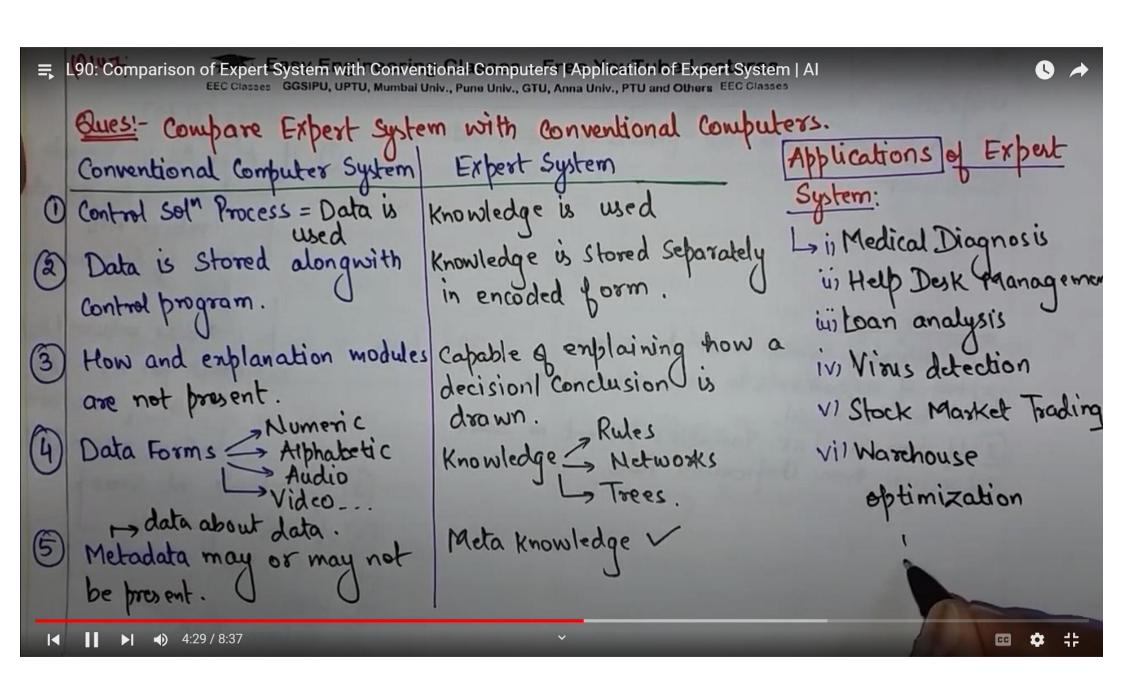












■ L90: Comparison of Expert System with Conventional Computers | Application of Expert System | Al Lectures

EEC Classes GGSIPU, UPTU, Mumbai Univ., Press Esc to exit full screen Anna Univ., PTU and Others EEC Classes

Advantages of Expert System:

Knowledge availability.

ii) Can be used for training future experts.

in Helpsindealing with uncertainity - Cost effective.

iv) Helps in giving consistent answer Based on Rules.

review Sample of transactions.

Disadvantages of Expert System:

Lack of Common Sense inflerible.

ii) Can be used in Cimited areas.

iii) Can't be relied in Areas like medical diagonsis, treatment.

iv) Can't be used where input is Sensory in nature.

v) Can't respond Creatively to unusual Situation.



Natural Language Processing in Artificial Intelligence in Hindi | NLP with Demo and Examples



Natural language Processing (NLP)

- -> How Human Communicate with each other
- -> Computer should graphicate the same thing
- -> Applications of NLP
- * Speech Recognition
- * Sentimental Analysis
- * Machine Townslations
- * Chat bots etc.

NLU => What do the usous say? their intent? Meaning?

Challenges: Lexical Ambiguity
Syntactic Ambiguity
Semontic "
Panagmetic "

-> The tank was full of water

- -> Old men and women were taken to safe place.
- -) The Car hit the pole while it was moring.
- -> The police are Coming.

NLG > OP

NLG -> What should we say to user? -> it should be Intelligent and Conversational.

- Deal with stauchard data.
- -> Text / Sentence Planning

