Karjat - Raigad ASS IN AMA NO 1- 1 B KGCEKGCEKGCEKGCEKGCEKGCEKGCEKGCEKGCEKGCE	(GCEKGCE
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Adaphive: They may be engineered to feed on dynamic dota in real time. They may leave as information changes

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Contexual :- They may understand has meaning syntax appropriate domain etc In defining a problem finding additional input if a problem incomplete Write note on language Model language model the goal of a compute a probability of ore Useful is many of a language as it give the probability in case of (em) Sentence as sequence PLW) = P(W, W, W, It can also be used to find the of the next world in sentence ip W2, W3, Wt) Method using markov assumption: A proces which Rs stochastic is is said . Rohan, the markov proporty the condition probability States depend upon present

In a traditional machine transaction System parallel coopus a collection of tops is used to earch of width is translated into one or more other language than the Original for example given the source, language eg, French and the target language English multiple statistical model

needs to be build including a probatilistic formulation using the a Rule

a tanslation model plf) e trained on paralled Compus and a language model . P.Ce) Asained on the english cospw. IF is objour that, this approach . Sless hundred of important detail requires a lot of human Reasure engineering, and is overall a Complex system. QD Explain the bollowing terms: Thomology: It is the stody of organizing sound systematically in a NOP . Natural language processing) System y Mosiphologyis from primitive meaningful units.

c) Exical Analysis: in language elexical analysis deals with the recognition and identification of stouchese of sentence of Syntatic Analysis: In Syntable Analysis the sentence are parsed a noun verb, adjective a other part of sentence. In this phase the grammer of the sentence is analyse in order to get relationship among different world in sentence food og > "Mango est one" will be rejected by analyzor. Word · Sense · disambigution While using words that have more thom one meaning, we have to select the meaning which make the most Sense in confort for example we are stypically serven a list of wood sense of ta from a didionary or from J gr ofline or source, such as word not