LATE2 : MLR block: Sample Exam Questions

1. What does the term "hybrid NLP" refer to?

2. What is the Matrix?

3. Describe briefly the Heart of Gold (HoG) architecture.

4. Describe briefly the ParGram Architecture.

5. What are the conceptual differences between grammar engineering with LFG and
grammar engineering with HPSG?

6. What is the key innovative aspect of the Redwoods approach to treebanking?

7. Give a short overview of the Alpino platform and tools.

8. Describe how multilingual hybrid NLP can serve the task of Q & A?

4. Two styles of transfer system have been proposed that work by rewriting bags of predicates with order sets of rewriting rules. One was used in the Verbmobil system and the other in an experimental Xerox system. What was the main difference between them?