

CS 04 801—INFORMATION RETRIEVAL

(2004 admissions)

Time: Three Hours

Maximum: 100 Marks

Answer all questions. Part A

- . Compare Information Versus Data retrieval.
- 2. Write short notes on the retrieval process.
- 3. Describe the performance evaluation of IR.
- 4. Briefly explain CACM.
- 5. Explain meta data.
- 6. Write short notes on software agents.
- 7. Discuss about feature entraction.
- 8. Write in detail about Inverted files.

 $(8 \times 5 = 40 \text{ marks})$

Part B

9. Explain Adhoc retrieval and filtering.

Or

- 10. Explain the models for browsing.
- 11. Describe the Query protocols.

Or

- 12. Explain the Query operation.
- 13. Explain in detail the pattern matching.

Or

- 14. Discuss on Markup languages.
- 15. Describe the centralized and distributed architecture.

Or

16. Explain the image features and distance function.

 $(4 \times 15 = 60 \text{ marks})$