



SNS COLLEGE OF ENGINEERING

Kurumbapalayam (Po), Coimbatore – 641 107



AN AUTONOMOUS INSTITUTION

Accredited by AICTE and Accredited by NAAC – UGC with ‘A’ Grade
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

19AD701 – RECOMMENDER SYSTEMS

QUESTION BANK

UNIT I INTRODUCTION			
Overview of Information Retrieval, Retrieval Models, Search and Filtering Techniques:Relevance Feedback, User profiles, Recommender System functions,Matrix Operations, Covariance Matrices, Understanding ratings, Applications of recommendation systems, Issues with recommender system.			
PART–A			
Q.No.	Questions	BT Level	Competence
1	Define Recommender system.	BTL1	Remembering
2	List the Matrix Operation in Recommender System	BTL1	Remembering
3	Define Information Retrieval	BTL1	Remembering
4	Define Explicit Feedback	BTL1	Remembering
5	Define Implicit Feedback	BTL1	Remembering
6	Show the main objectives of Information Retrieval	BTL1	Remembering
7	Compare In-house and Online IR System.	BTL2	Understanding
8	Outline the Goal of IR System	BTL2	Understanding
9	Explain the application areas in IR	BTL2	Understanding
10	Explain the Types of Information Models	BTL2	Understanding
11	organize the idea how to solve the cold start problem	BTL3	Applying
12	organize the idea how to solve the scalability problem	BTL3	Applying
13	Apply the technique how covariance matrix operation is used in recommender system	BTL3	Applying
14	Categorize the types of Information Used in Information Retrieval System	BTL4	Analyzing
15	Distinguish between Classical IR Model and Non Classical IR Model	BTL4	Analyzing
16	Compare Non Classical and Alternative IR Model	BTL4	Analyzing
17	Explain how the recommender system functions	BTL5	Evaluating
18	Explain the importance of Relevance Feedback	BTL5	Evaluating
19	Discuss the prons and cons of classical IR Model	BTL6	Creating
20	Maximize the points about Pseudo Relevance Feedback	BTL6	Creating

