



SNS COLLEGE OF ENGINEERING

Kurumbapalayam(Po), Coimbatore – 641 107

Accredited by NAAC-UGC with 'A' Grade

**Approved by AICTE, Recognized by UGC & Affiliated to
Anna University, Chennai**

Department of Artificial Intelligence and Data Science

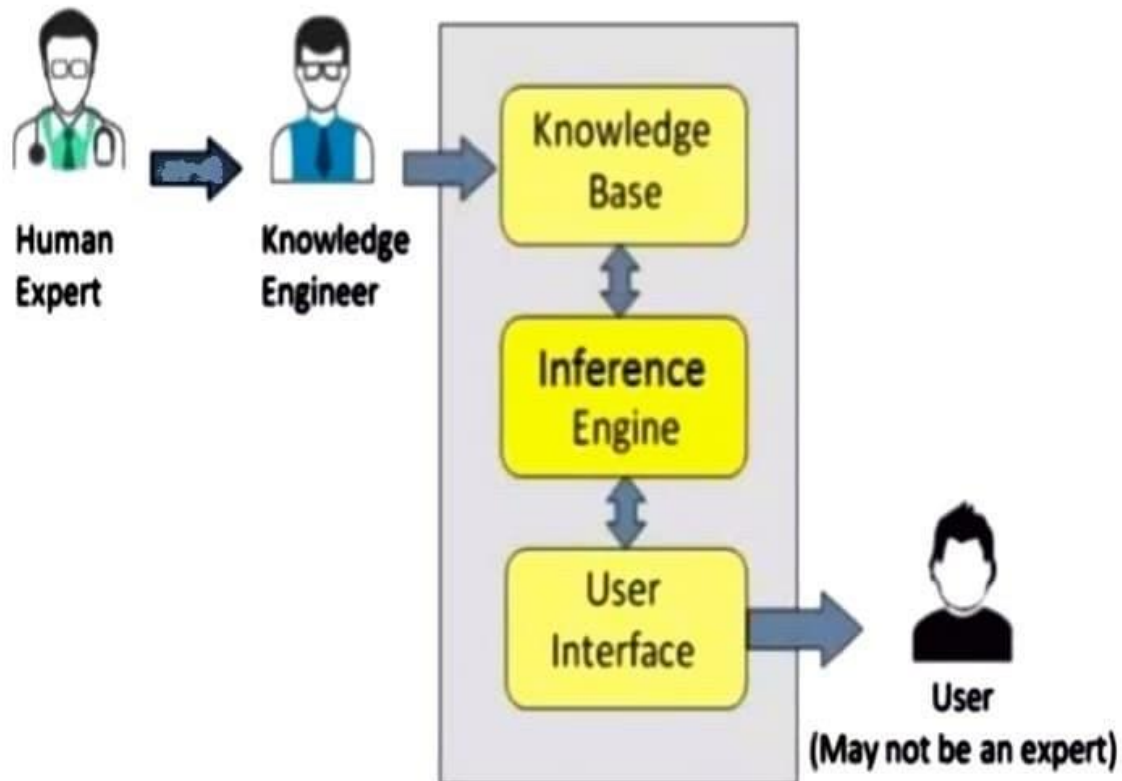
Course Name – Introduction to Artificial Intelligence

II Year / III Semester

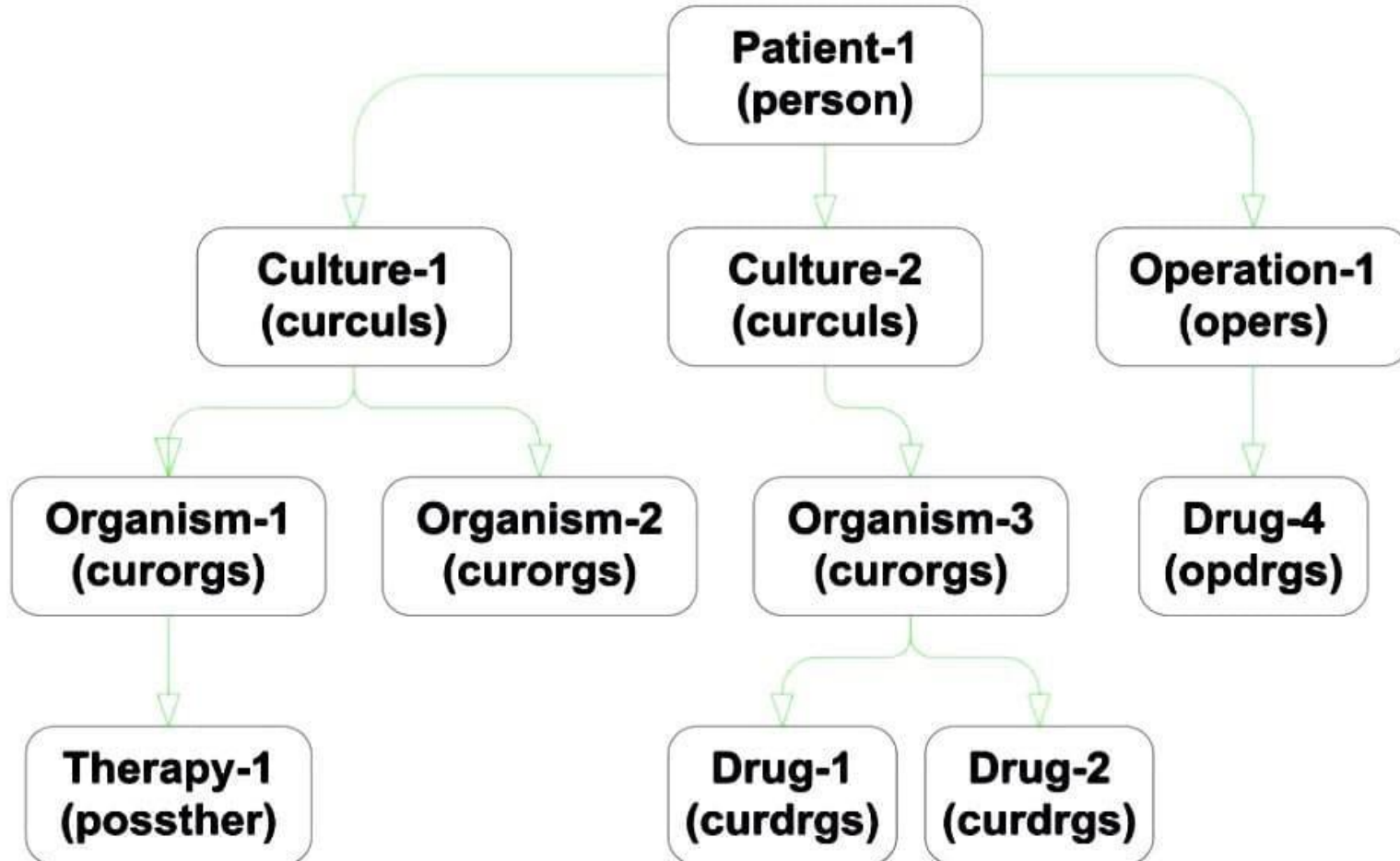
Unit 5 Expert System and Application



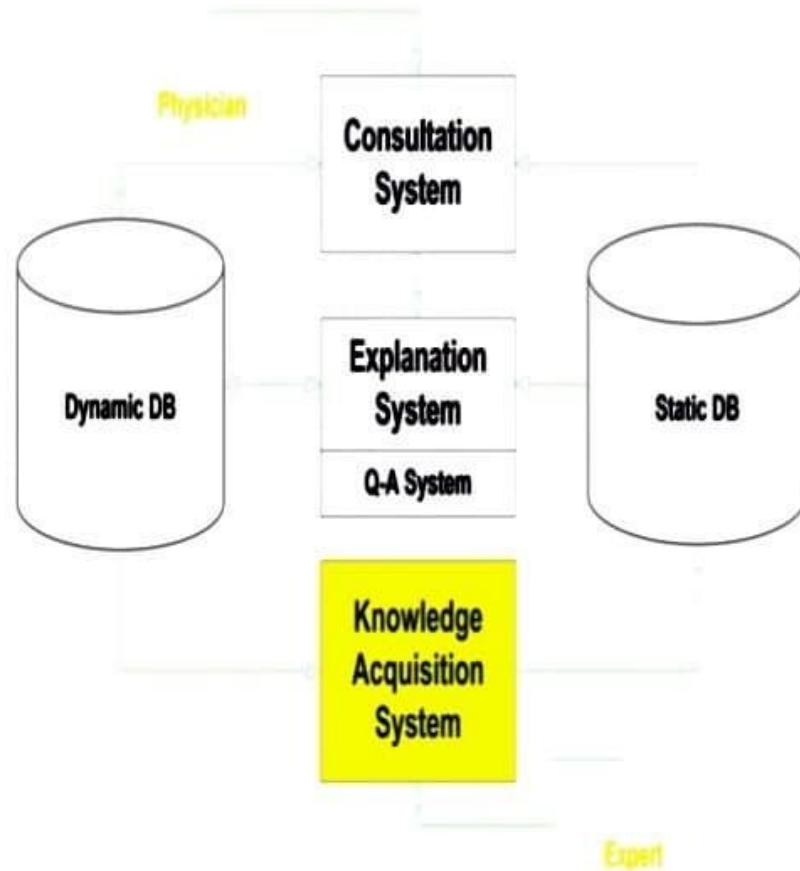
Architecture



Context Tree



Knowledge Acquisition System



- Extends Static DB via Dialogue with Experts
- Dialogue Driven by System
- Requires minimal training for Experts