CSC441 KNOWLEDGE ENGINEERING AND SOCIETY

Learning Outcomes

- Demonstrate a practical understanding of the role and importance of knowledge and intelligence in human society.
- Appreciate the issues arising from, and impact of Artificial Intelligence in society.
- Understand the forces driving the knowledge society, and to discuss the impacts of knowledge-based systems on society from a global perspective.
- Explain the relationship between knowledge engineering and national development.
- Demonstrate the ability to use knowledge engineering methodologies and tools.

Content


Pre-requisites

- CSC412 Knowledge-based Systems
- CSC323 Machine Learning
- CSC414 ICTs and Society

Delivery

Lectures, Seminars, Case Studies, Group Presentations, Guest Lectures.