



SNS COLLEGE OF ENGINEERING

Kurumbapalayam (Po), Coimbatore – 641 107

An Autonomous Institution

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

DEPARTMENT OF COMPUTER SCIENCE AND DESIGN

COURSE NAME : 19MC003 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE

III YEAR / VI SEMESTER

Unit I- Introduction to traditional knowledge

Topic 3 : Scope and importance, kinds of traditional knowledge



Scope of Traditional Knowledge

- **Agriculture:** Sustainable farming, seed preservation.
- **Medicine:** Herbal treatments, Ayurveda, homeopathy.
- **Ecology:** Conservation techniques, biodiversity management.
- **Handicrafts:** Textiles, pottery, sculptures.
- **Folklore & Language:** Oral traditions, storytelling.



Importance of Traditional Knowledge

- **Sustainability:** Eco-friendly practices.
- **Cultural Identity:** Preserves heritage and customs.
- **Healthcare:** Alternative medicine approaches.
- **Economic Contribution:** Supports local industries.
- **Disaster Management:** Indigenous resilience strategies.



Kinds of Traditional Knowledge

- 1. Agricultural Knowledge** – Crop rotation, natural pesticides.
- 2. Medicinal Knowledge** – Herbal remedies, Ayurveda.
- 3. Ecological Knowledge** – Sustainable land management.
- 4. Technological Knowledge** – Traditional construction, textile making.
- 5. Cultural & Spiritual Knowledge** – Rituals, folklore, festivals.
- 6. Social Knowledge** – Indigenous governance, dispute resolution.



Conclusion

- Traditional Knowledge is vital for sustainability and culture.
- Preservation is crucial for future generations.
- Integration with modern practices can enhance its value.



Any Query????

Thank you.....