



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 IV- Traditional knowledge and intellectual property

Topic 3 : Legal concepts for the protection of traditional knowledge

**Legal concepts for the protection of traditional knowledge / 19MC003 ESSENCE OF
INDIAN TRADITIONAL KNOWLEDGE /HARIBABU.S/CSD/SNSCE**



Intellectual Property Rights (IPR) & TK

- **Patents:** Protection for TK-based innovations
- **Trademarks & Certification Marks:** Branding traditional products
- **Copyrights:** Protecting folklore, traditional music, and storie



Sui Generis Systems for TK Protection

- Special legal frameworks designed for TK
- Examples:
 - India's Traditional Knowledge Digital Library (TKDL)**
 - Peru's Law on Indigenous Knowledge**



Geographical Indications (GI) & TK

- Definition of GI
- Protecting traditional products based on geographic origin
- **Examples:**
 - Basmati Rice (India & Pakistan)
 - Kanjeevaram Silk (India)



Access and Benefit-Sharing (ABS) & Nagoya Protocol

- Fair and equitable sharing of benefits from TK
- **Example:** Bioprospecting agreements with indigenous communities

Customary Laws and Community Protocols

- Role of indigenous governance in TK protection
- Recognizing community rights and traditions



Defensive Protection Mechanisms

- Preventing biopiracy through documentation
- **Example:** TKDL prevents wrongful patent claims

Case Studies

- Neem Patent Case (India vs. W.R. Grace)
- Turmeric Patent Controversy



Conclusion & Way Forward

- Strengthening legal frameworks
- Integrating indigenous perspectives
- Encouraging global cooperation



Any Query????

Thank you.....