



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
ENGINEERING**

**COURSE NAME : 19MC003 - ESSENCE OF INDIAN
TRADITIONAL KNOWLEDGE**

III YEAR /VI SEMESTER

UNIT I – Introduction To Traditional Knowledge

Topic 3: Scope and Importance



SCOPE AND IMPORTANCE OF TK

- Traditional and indigenous knowledge has been used for centuries by indigenous and local communities under local laws, customs and traditions.
- TK has played, and still plays, an important role in vital areas such as medical treatment, food security and the development of agriculture.
- TK is also the cause of a great variety of artistic expressions, including musical works and handicrafts.



SCOPE AND IMPORTANCE OF TK

- TK is a central component for the daily life of millions of people in developing countries.
- Traditional Medicine (TM) serves the health needs of a vast majority of people in developing countries where access to modern health care services and medicine is limited by economic and cultural reasons.
- It is the only affordable treatment available to poor people and in remote communities.



SCOPE AND IMPORTANCE OF TK

- TK constitutes the ancient knowledge of humanity, the deepest layer on which our science and culture have developed, the local solutions that have allowed the creation and management of ecosystems and cultural landscapes on the entire surface of the planet.
- It enables the development of solutions with a low energy and resource use that are able to adapt to environmental variability and to react to emergencies and catastrophes in flexible and multifunctional ways.



Importance of Traditional Knowledge

- Traditional Knowledge plays a key role in the preservation and sustainability of diversity.
- Many activities based on traditional knowledge are important sources of income, food and healthcare for the indigenous people.
- The long term economic development of many indigenous and local communities, depend on their ability to harness their traditional knowledge for commercial benefits.
- Traditional Knowledge is being rapidly lost as local ecosystems are degraded and traditional communities are integrated into the wider society.



Thank You