

# 06

## Intercropping



### Rationale

In Pakistan, where water scarcity and climate change pose significant challenges, intercropping offers a viable solution to increase yields and enhance food security, promoting sustainable agricultural development. Intercropping, the practice of growing two or more crops simultaneously on the same field, enhances resource efficiency, including land, water, fertilisers, and pesticides.

Sindh province, known for its agricultural productivity, faces water scarcity due to climate change and limited water resources. This necessitates a shift from conventional farming to adaptive water management practices like intercropping.

### INTERCROPPING



Figure: Intercropping of wheat with Sugarcane