

INTRODUCTORY AGROFORESTRY AND SUSTAINABLE DEVELOPMENT

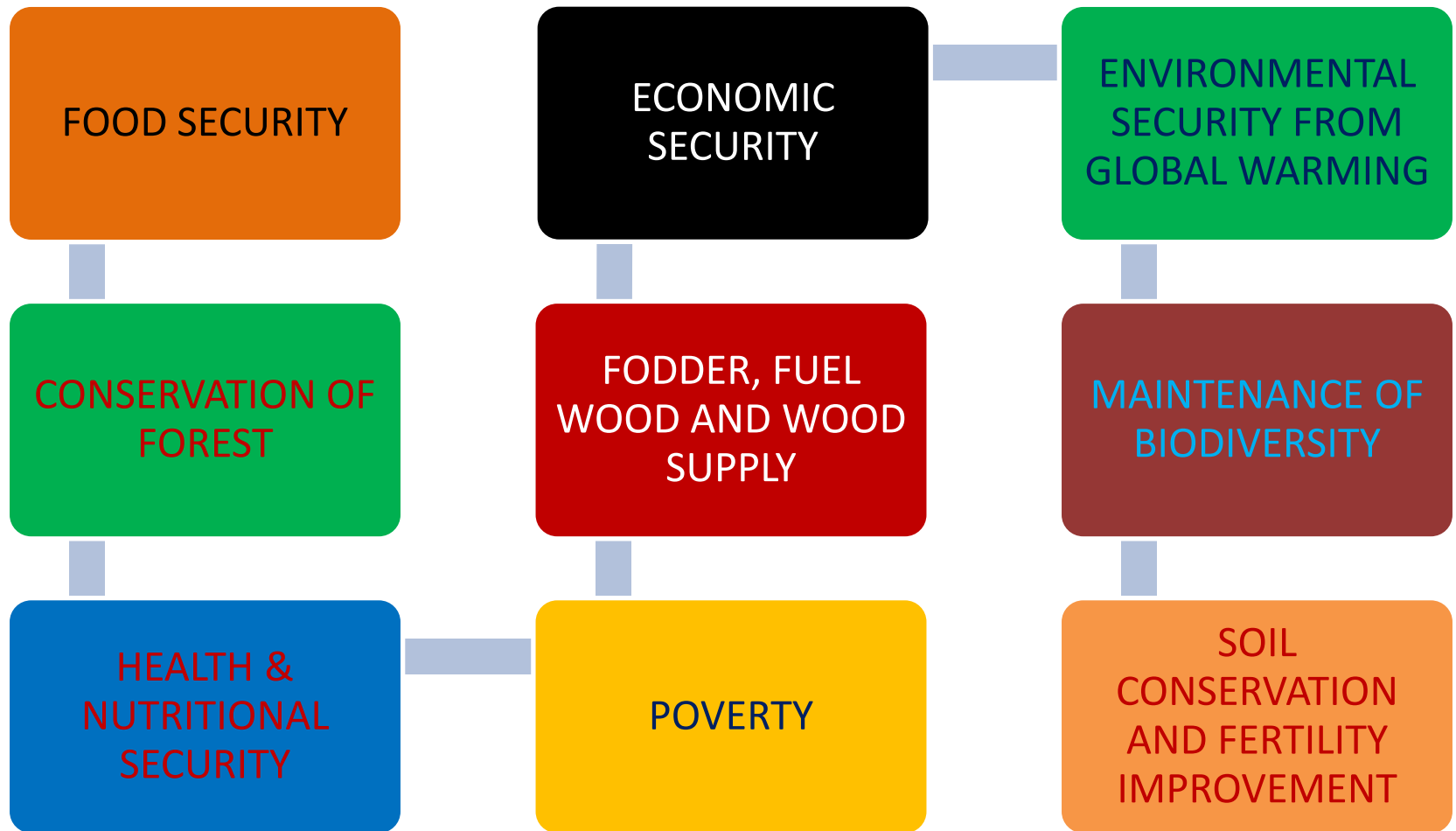
DR KRISHNA KUMAR CHANDRA

*Department of Forestry, Wildlife and
Environmental Sciences, GGV, Bilaspur,
C.G.*

DEFINITION

- *LAND USE SYSTEM IN WHICH WOODY PERENNIALS ARE DELIBERATELY INTEGRATED WITH CROPS AND LIVESTOCK ON THE SAME UNIT OF LAND. THERE ARE BOTH ECOLOGICAL AND ECONOMICAL INTERACTIONS BETWEEN BOTH COMPONENTS.*

WHY AF



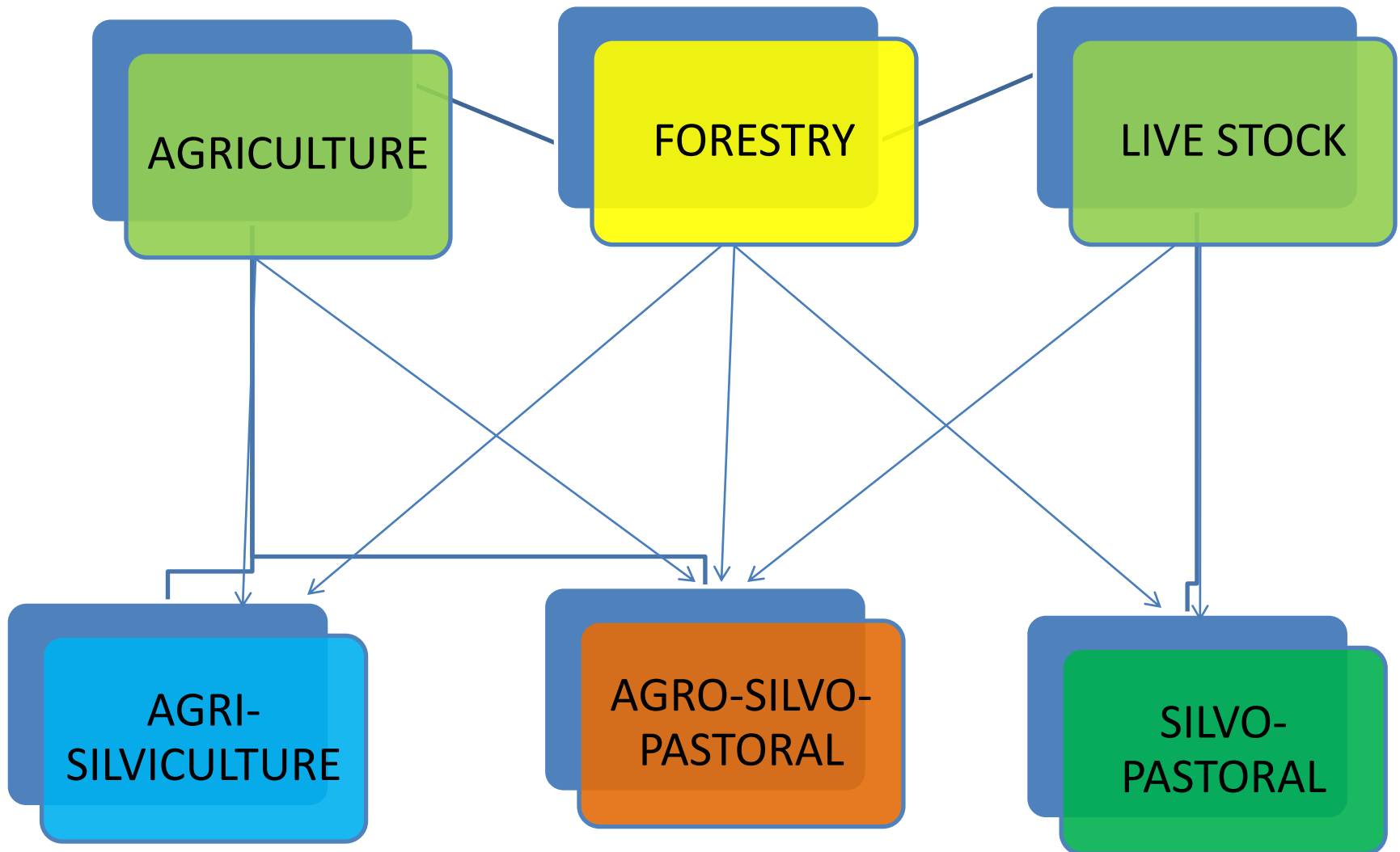
TYPES OF AGROFORESTRY

AGRI-SILVICULTURE (CROP+WOOD)

SILVI-PASTORAL (WOOD+FODDER/LIVE STOCK)

AGRI-SILVO-PASTORAL (CROP+WOOD+FODDER)

COMPONENTS OF AF



TYPES OF AF



TYPES OF AF



SUB TYPES OF AF

AGRI-HORTICULTURE-
LSP

AGRI-HORTI-
SILVICULTURE-
MUSHROOM

HORTI-OLERICULTURE-
BEE KEEPING

HORTI-SILVI-MEDICINAL
PLANT/FISHERY

BENEFITS OF AF

