APPENDIX

CONCEPTS AND DEFINITIONS USED IN THE STUDY

Operational Holdings: This includes area actually cultivated (including current fallows) by the farmer and his family irrespective of the title of the location.

Current Fallows: The areas which remain fallow during the whole agricultural year.

Net Sown Area: The area sown with crops and counting areas sown more than once in the same year once.

Cultivated Area: Net sown area plus current fallows.

Gross Cropped Area: This represents the sum total areas covered by all the crops, area sown more than once during the year being counted as separate area for each crop.

Value of Human Cropping: This includes total expenditure on hired labour, contract labour and value of family labour.

Value of Family Labour: Value of family labour is calculated at the prevailing wage rate at that village.

CONCEPTS OF COST:

Cost A₁: It includes
(i) value of hired human labour
(ii) value of bullock hired labour
(iii) value of owned bullock labour
(iv) value of owned and hired machine labour
(v) value of seed
(vi) value of manures and fertilizers
(vii) depreciation (on buildings, implements etc.,)
(viii) water tax
(ix) interest on working capital
(x) miscellaneous expenses

Cost B: Cost A₂ + Rental value of owned land + Interest on fixed capital.
Cost C: Cost B + Imputed value of family labour.
**Operational Cost** : includes cost of human labour (owned and hired), machine labour (owned and hired), seed, manures, fertilizers and water tax.

**Overhead Cost** : Includes interest on fixed capital, depreciation, rent paid for leased-in-land, rental value of owned land.

**Prime Cost** : Cost A₁ - Water tax + value of family labour

**CONCEPTS OF INCOME** :

Gross Income Value of output (both main product and by-product)

Farm business income : Gross income – Cost A₁ (Cost A₂ in case of tenant farmers)

Net Income : Gross Income – Cost C

Farm investment Income : Net Income + rental value of owned land + Interest on fixed capital.