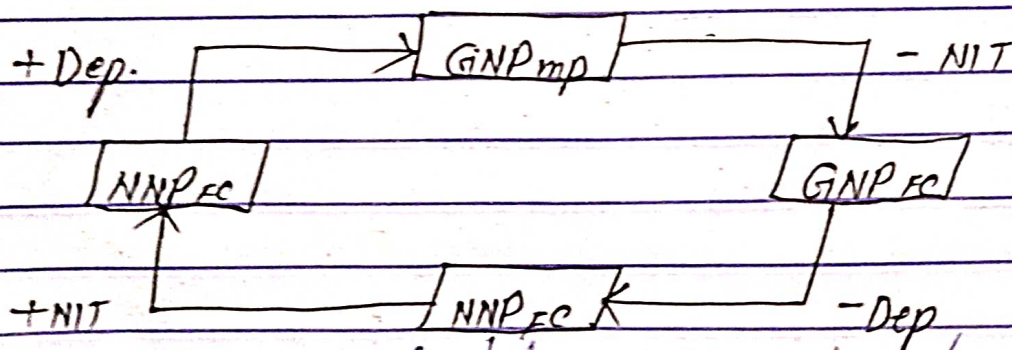
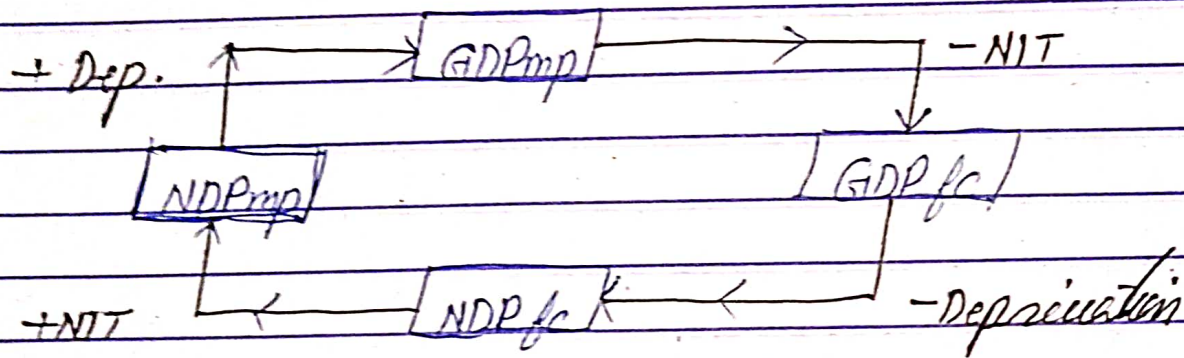


* National Income * Determination

Factor income - Land, labour, capital, entrepreneur (Wage, develop-ent)
 Transfer income - Pension, scholarship, unemployment allowance

GDP_{mp} (When we calculate GPP & ad mp)

* Relation between four national concepts *



(Domestic income / Domestic factor income)

NIT - (Ind. dom - sabar)

* $GNP_{mp} = GDP_{mp} + \text{Net factor income from abroad}$

* $GDP_{mp} = P(S) + P(S)$

* Illustration $\rightarrow 1$.

$$\begin{aligned} * \text{GDPmp} &= \text{GNPmp} - \text{Net income factor from abroad} \\ &= 8,000 - 300 = ₹ 7,700 \end{aligned}$$

$$\begin{aligned} * \text{NDPFC} &= \text{GDPmp} - \text{Net income factor} - \text{Depreciation} \\ &= 7,700 - 600 - 700 = ₹ 6,400 \text{ Crores.} \end{aligned}$$

* Illustration $\rightarrow 2$.

$$\begin{aligned} \text{GNPmp} &= \text{NNPFC} + \text{NIT (Indirect tax - Subsidies)} + \text{Depreciation} \\ &= 2,000 + (180 - 70) + 200 \\ &= 2,310 \end{aligned}$$

$$\begin{aligned} \text{GDPmp} &= \text{GNPmp} - \text{Net income factor from abroad} \\ &= 2,310 - (110 - 50) \\ &= 2,250 \text{ Crores.} \end{aligned}$$

* Example $\rightarrow 1$.

$$\begin{aligned} \text{GDPmp} &= \text{GNPmp} - \text{Net income factor from abroad} \\ &= 6,000 - 400 = ₹ 5,600 \end{aligned}$$

$$\begin{aligned} \text{NDPFC} &= \text{GDPmp} - \text{NIT (Indirect tax - Subsidies)} - \text{Depreciation} \\ &= 5,600 - (300 - 200) - 100 \\ &= 5,600 - 100 - 100 = ₹ 5,400 \text{ Crores.} \end{aligned}$$

* Example $\rightarrow 2$.

$$\begin{aligned} \text{GNPmp} &= \text{GDPmp} + \text{Net income from abroad} \\ &= 5,500 + (150 - 250) = ₹ 5,400 \end{aligned}$$

$$\begin{aligned} \text{NNPFC} &= \text{GNPmp} - \text{NIT (Indirect tax - Subsidies)} - \text{Consumption of fixed capital (Depreciation)} \end{aligned}$$

$$\begin{aligned} &= 5,400 - (180 - 70) - 300 \\ &= 5,090 \end{aligned}$$

* Example 73.

$$\begin{aligned} \text{GDP}_{\text{MP}} &= \text{NDP}_{\text{MP}} + \text{Acc Depreciation} \\ &= 25,000 + 5,000 = 30,000 \end{aligned}$$

$$\begin{aligned} \text{GNP}_{\text{MP}} &= \text{GDP}_{\text{MP}} + \text{Net income from abroad.} \\ &= 30,000 + [400 - 600] \\ &= 30,000 - 200 = 29,800 \end{aligned}$$

$$\begin{aligned} \text{GNP}_{\text{FC}} &= 30,000 - 200 - [0 - 30] \\ &= 29,830. \end{aligned}$$

* Example 75.

$$\begin{aligned} \text{GNP}_{\text{FC}} &= \text{NDP}_{\text{FC}} + \text{NIT} + \text{Dep} \\ &= 4,000 + 300 + \end{aligned}$$