

GOVERNMENT DEGREE COLLEGE WARANGAL  
RANGASAI PET  
(Affiliated to Kakatiya University)



**DEPARTMENT OF ECONOMICS**

**STUDENT STUDY PROJECTS**

**2020-21**

*Title*

**KEYNESION THEORY OF INCOME AND EMPLOYMENT**

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Ans: There were some theories of Employment even before Keynes. But it was Lord Keynes that developed a systematic and scientific theory of Employment. He wrote his theory in his book "General Theory of Employment, Interest, and Money". His theory can be stated as follows.

1. Employment is a function of output: Employment depends on output. When production increases, employment increases. When production falls, employment falls.

2. Employment is determined by aggregative demand and aggregative supply:

(a) Aggregate Supply function (or) Aggregate Supply Schedule: Often to produce goods and services and employ labour, the employers or business firms have to incur costs. Therefore, aggregate supply function or supply schedule or supply price is the minimum amount of money which the entrepreneurs in the economy must receive by selling the goods and services at different levels of output and employment, if they have to keep up that level of output and employment.

(b) Aggregate demand function or schedule: Aggregate demand is the total amount of money which the entrepreneurs expect to receive from the sale of the output.

Aggregate demand consists of total expenditure on consumption and investment (C+I).

Employment and output determination: According to Keynes employment and output is determined by aggregate supply and aggregate demand. If aggregate demand is more than the aggregate supply, employment and output increases. If aggregate demand is less than aggregate supply, employment and output will fall.

Effective demand: Effective demand is that which equates aggregate demand and aggregate supply.

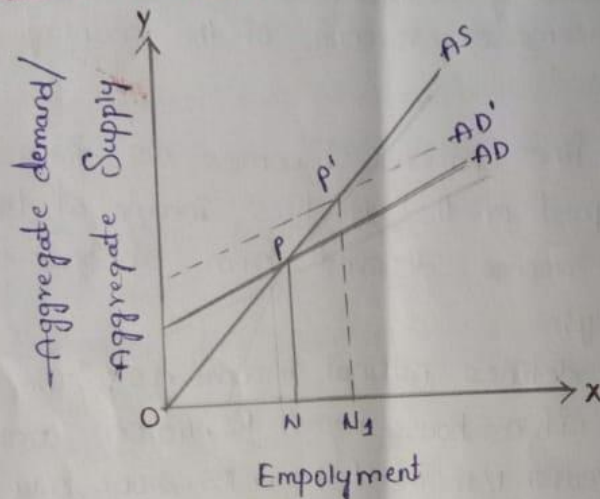
Full employment equilibrium and under employment equilibrium: When aggregate demand and aggregate supply are equal, it need not necessarily be full employment equilibrium. Even before full employment is reached, aggregate demand may be equal to aggregate supply.

There will be underemployment equilibrium due to deficiency of aggregate demand: Aggregate demand is the total consumption and investment expenditure [C+I]. As income increases, the propensity to save increases, investment opportunities fall. Keynes thinks that underemployment equilibrium is the normal.

feature of a free market economy. His theory is, therefore, often called "Demand Deficiency Theory".

To achieve full employment aggregate demand should be increased. Aggregate demand consists of consumption expenditure and investment expenditure. According to Keynes consumption expenditure remains constant in the short period and there is no scope to increase it. Therefore, the increase in output and employment will be several times to the initial expenditure. It depends on the value of multiplier and acceleration.

Diagrammatic Representation:



AS, is the aggregate supply curve, AD is the aggregate demand curve. AS and AD intersect at point P. ON is the employment equilibrium.

But ON is underemployment equilibrium because full employment is  $ON_1$ . At ON employment equilibrium there are still  $NN_1$  unemployed. To reach  $ON_1$  full employment equilibrium aggregate demand AD has to be increased to  $AD'$ .

Can Keynes theory be applied to developing countries like India? Keynes theory may not be applicable to the underdeveloped or developing countries. In these countries, employment cannot be increased by merely increasing aggregate demand because capital and some important factors of production will be scarce to increase.