

Rostowian Stages of Growth

One of the most popular & widely ^{accepted} expected sequence of stages of economical growth is given by prof. W.W. Rostow in his ^{article} ~~book~~ "The Stages of Economic Growth", 1st published in 1960, carrying a subtitle a "Non-Communist Manifesto". It proved to be a lively controversy because it was intended to provide an alternative to Karl Marx theory of economic development. Rostow in his the above article identified 5 stages of economic growth. In chronological order, they are:

- ① Traditional Society
- ② Transitional / Pre condition of take off
- ③ Take off
- ④ Maturity
- ⑤ The age of high mass consumption.

Traditional Society: The Age to Rostow, Traditional society belong to the pre newtonian period and the economy at this stage is agrarian in nature. The limited prodⁿ for at this stage was based on pre newtonian science & technology. Modern facilities of sci and technology was absent & economic activities were confined (to the level of subsistence) ~~for~~ to meet only the domestic needs.

Agriculture was the main source of occupation and about more than 70% of population depended upon agriculture for their livelihood. However the agriculture ^{sector} was characterised by traditional & primitive method of farming which kept the productivity low. The traditional society was politically decentralised and hierarchical in character as its working was influenced by whims & wishes of the big land ~~own~~ lords.

② Transitional Stage: In this stage the inhumilating forces of traditional society are ~~re~~ replaced by growth promoting forces for attaining economic development. The ^{productivity of ag & industry} ~~period~~ ^{sector increases as} ~~in~~ get developed with the help of modern sci & technology ~~in the~~. There is also access to the expanding world market thus paving way to trade & commerce. The main economic requirement in this transitional phase is that the level of investment should be ~~raised~~ ^{increased} to 10% of the GDP. Some different industries would crop up which will ensure sustainable increase in per capita income. With industrial development there will be ~~emergence~~ ^{emergence} of industrial aristocracy which will ~~sup~~ ^{supersede} the landed aristocracy. Landed aristocracy would generate capital which will be shifted to industrial aristocrats. In this way society will progress and gradually enter the stage of take off.

③ The take off stage:

various factors of the transitional stage prepare a ground for the 3rd growth stage i.e take off. As the economy expands the pace of growth increases takes up a momentum of its own.

- * (Like an aeroplane the economy after getting a critical spurt gets air borne) Prof. Rostow terms this self sustaining growth stage as "Take off" stage. At this stage, which last for 2 to 3 decades, the economy is able to grow of its own. (Modern writers call this stage by different names as 'Big push', 'A great leap forward' etc.)

• In this stage the level of investment ^{in industry} is more than 10% of the GDP. There is also a higher investment requirement for SOC (social overhead capital).

- Greater emphasis is given to manufacture & other industrial units & there is a shift from agr sector to industrial sector.
- The saving rate also reaches a level of atleast 10% of GDP.

This stage persists for about 2 decades i.e 20 years during which the economy prepares itself for the stage of Maturity.

④ Maturity: Rostow define ^{the 4th} this stage as a period when the society has effectively applied the range of modern tech to the bulk of its resources. During this stage many technological changes take place and new leading sector replaces the old ones. The sectors like cotton textile industries, railway & heavy engineering industries etc loses their momentum & ~~are~~ the new sectors viz steel, chemical & electrical industries dominate the economy. The social structure also under goes a change as the % of people engaged in agri sector ~~decreases~~ diminishes & progressively increases in industrial sector. Thus a great degree of urbanisation take place. It is a period of long sustained growth extending over a period of 4 decades. During this period state of saving & investment reaches such a magnitude that economic development become automatic.

⑤ The Age of high mass consumption

In this stage, fulfillment of basic needs of the ^{society} people is no longer a problem. The new leading sectors that dominate the economy are automobile, rubber, sub urban home buildings etc. People donot feel any pinch of shortage. The leading sectors of economy ^{from towards} shift towards the prodⁿ of durable goods & services. Attention of the economy shifts from prodⁿ to consumption & welfare of people.

Critic's criticism

- ① The Rostow "stages of growth" have been criticised for being characterised with overlapping stages. Some stages viz transitional stage, take off & maturity share common features and thus are considered to be overlapping.
- ② Another criticism levied against St Rostow's theory of "stages of growth" is that it cannot be tested empirically. ~~is just based on some~~
~~unproven~~