

Ans-4 Production - Production is a process by which goods and services are created. In other words, it transform the input to the output with the help of certain production process.

Raw material	P		O
man	R		U
machine	O	Goods	T
management	D	Services	P
Capital	U		U
	C		T
	T		
	I		
	O		
	N		

Nature of Production

① Production management results in value addition - because

raw material are purchased from right source, at right price, in right form, in right quality,

at right time and right quality.

② Production management Decision making systems. It is help

decision making. such a production and administration related activities purchase and warehousing related activities, material handling activities transportation etc.

③ An inter-disciplinary approach -

Production management has been developed with the contribution from various disciplines/subject like, economics, sociology, engineering + mathematics.

④ Operational function of helps in controlling day to day production of goods services by maintaining production process.

(5) It is Art and Science } - It is both art and Science. It is an art due to work assignment and coordination in activities and is Science due to management of machines.

(6) As Transformation process: Production

Management act as a transformation process by converting raw material into finished products using various methods.

SCOPE

⇒ It is applicable in purchase and where housing related activities

⇒ It is applicable in production and administration related activities such as product design, product engineering etc.

⇒ It is applicable in human resource management related activities.

⇒ It is applicable in financial control

of production related activities
⇒ It is applicable in inspection
of raw material parts and
component and finished goods.

⇒ It is applicable in plant location
(Place of the plant) and layout
(Physical arrangement of the plant)
related activities.

⇒ It is applicable in Quality
control by means of which
Product of uniform acceptable
quality is manufactured.