TD 638: Development Perspectives

# History of Social, Economy, Political, Technological Systems

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## Feudalism (in Europe) . . . 1

Socio-Economic-Political Organization of Society in Europe (and most of the world) before mid-1700s

- Most people lived in rural areas,
  - Social Dimension: In large size families and clans and under social customs/ religious beliefs strictly controlled by the
     Church
  - Political Dimension: Repressive political control and regulation by Kings and Overlords
  - Technological Dimension: Use of primitive tools and technologies for artisanal scale production in small workshops.

## Feudalism (in Europe) . . . 2

Socio-Economic-Political Organization of Society in Europe (and most of the world) before the mid-1700s

- Economic Dimension: Reliance mainly on subsistence agricultural production as farmers and laborers,
  - which was heavily taxed by Feudal lords and Kings
  - Manufacturing: Some people produced manufactured goods
    - at an artisanal scale in small, house-based workshops,
    - using primitive tools and technologies.
    - These were operations of large families.
  - International trade existed on a comparatively limited scale,
    - trading niche products such as spices, precious metals, and some luxury goods.

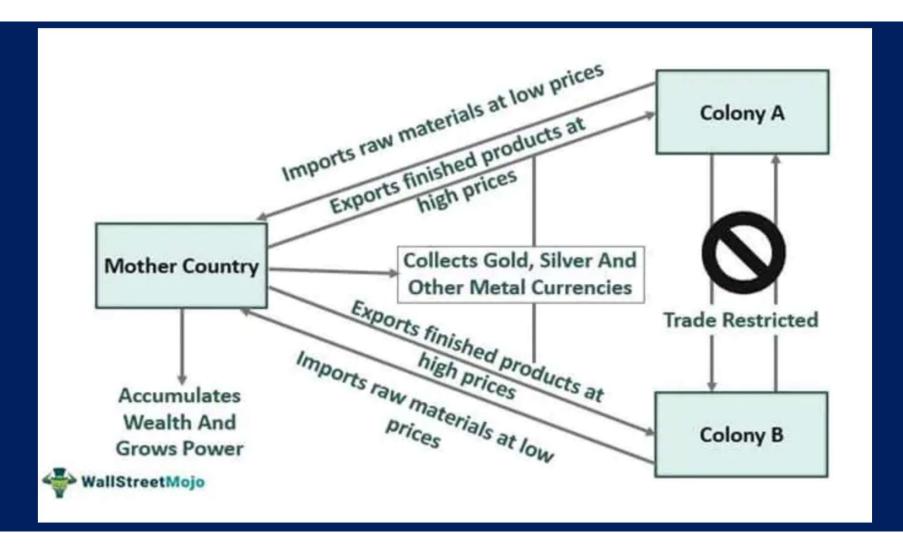
## Imperialism, Colonialism, and Mercantilism

- Imperialism is a political system in which an imperial state
  - exercises strong control over territories beyond its initial borders.
  - This control manifests simultaneously in diverse manners, like colonialism, militarism, cultural hegemony.

- Colonialism is an economicpolitical system in which a colonizing country conquers and rules over other regions.
  - It involves exploiting the resources and markets of the conquered country for the benefit of the conqueror.

- Mercantilism is an economic-politicalsystem—a form of economic nationalism—that works
  - to empower a nation by acquiring wealth and resources while increasing its military and political power
    - **by maintaining** a favourable trade balance.
  - Economic Policies: maximizing exports
     of manufactured goods and imports of
     raw material
    - through restrictive trade practices.

#### Mercantilism: How it Works?



#### Capitalism . . 1

Capitalism: A new social organization of production (=how society organized economic activity of production)

- Production (manufacturing) was organised in privately owned units, (need not be by members of same family)
  - whose owners (manufacturers) had capital (=funds/finance/money), hence, they were called capitalist
  - Capitalists used capital to buy the means and materials required for Production (manufacturing)
- Labour (One Means of Production): These workers had no other means of making a living,
  - But to sell their labour power in the (labour) market to Capitalists.
- Market: Main mechanism for manufacturers, workers (labour), and consumers (of production)
  - to sell what they had to offer (for sale)
  - and to buy what they desired and could buy

#### Capitalism . . 2

- Capital and Market were <u>hitherto</u> (before Capitalism) either absent
  - Or constrained by political regulation (King) and/or social customs/ religious beliefs (Church)

Under Capitalism,

- Economic: Capital and Market started governing the social production (= production by society)
- Social: social customs/ religious beliefs were changed to serve Capital and Market, rather than constrain them
- Political: Political regulation were changed to serve Capital and Market, rather than constrain them
- Political: New Capitalist State became committed to
  - creating and maintaining the capitalist production.
- Comment: "Never before in human experience had societies been governed by such unjust, impersonal, and uncontrolled institutions."

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	Controlled by social customs/ religious	• Social customs/ religious beliefs were changed
	beliefs strictly controlled by the Church	to serve Capital and the Market rather than
	constraining Economic Activities and	constrain them.
	Markets	

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Political Organization	<ul> <li>Repressive political control and regulation by Kings and Overlords or even Church</li> </ul>	<ul> <li>Political regulation were changed to serve         Capital and Market, rather than constrain them     </li> <li>New Capitalist State became committed to         creating and maintaining the capitalist         production.     </li> </ul>

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International Trade:	International trade existed on a limited scale, in niche products (spices, precious metals, and some luxury goods)	International Trade is one of the main sources of increasing production and wealth.

• *Industrial Revolution*: Starting in Great Britain in the 1750s, steam engines and other mechanized and technical processes began to be applied to the production of manufactured goods. (Why it is a *Revolution?*)

#### **Productivity in Factory Mode of Production: Division of Labour**

- Most famous passages in Adam Smith's Wealth of Nations is his description of the division of labour in the pin factory.
- He saw a factory employing 10 labourers making 48,000 (paper) pins in one day.
- Contrasting the output of ten people, each specialising in a stage of the process
  - with one person making whole pins as in artisanal mode of production:
- "Each person, therefore, making a tenth part of forty-eight thousand pins, might be considered as making four thousand eight hundred pins in a day. But if they had all wrought separately and independently, and without any of them having been educated to this peculiar business, they certainly could not each of them have made twenty, perhaps not one pin in a day" (WoN, paragraph three).

- Industrial Revolution: Led to transformation in the mode (manner) of production
  - Different workers specialized in different trades/skills worked in different stages or tasks (Division of Labour)
  - worked in larger groups and with machinery (Fac to ry Mode of Production)
  - This *unleashed* rapid increases (i) *productivity* per person or *productivity* per unit of capital
    - Also (ii) in the quantity of material goods i.e., production
      - that could be *produced for* mass and luxury consumption.

- Both Productivity and Production Increased due to Industrial Revolution:
  - Division of Labour, Steam Engines, other mechanized and technical processes increased both productivity and production of manufactured goods.
- This, in turn, triggered a process of faster economic growth (increase in money value of goods produced)
  - and *structural transformation* in the British *economy*, (from subsistence-agri based to mass production/ industrial)
  - Similar processes took place soon after in France and the Benelux countries (Belgium, the Netherlands, Luxembourg).

- Industrialism/Industrialization:
- Agriculture was also gradually transformed in Great Britain and France at this time
  - as communal lands and smaller farms were absorbed into larger landholdings employing mechanization,
    - while much of the rural populations were encouraged
      - or forced to migrate to urban centres (Enclosure Movement).
- Boost for *International Trade*: As more goods were produced,
  - more goods became available for export,
  - and demand grew for imported raw materials for industrial production
    - and for foodstuffs for the growing urban populations.
- Push for Mercantile Capitalism and Colonialism

- Industrialism/Industrialization flourished because of Capitalism (which was already present in NW Europe)
- So *Industrial Capitalism* (= *Industrialization* flourishing under *Capitalism*)
  - Led to expansion of productivity and production to the previously unimaginable scale
- Based on this massive *productivity* and *production*, societies were given

The *promise* of *Industrial Capitalism* = *Human/Social Progress* 

= absolute and rapid increase in wealth for all

- Industrial Capitalism was at the base of the idea of Human/Social Progress
- However, this promise of Human/Social Progress did not materialize.

**Promise** of **Industrial Capitalism** = absolute and rapid **increase in wealth for all** = (**Human / Social Progress**)

• However, this **promise did not materialize.** 

#### Reasons

- 1. Capitalists did not pay the workers full value of their labor (what they spent to be able to do the labor)
  - A large part of the surplus value created by laborers was converted into profits by capitalists.
  - According to capitalists, this was necessary for their survival,
    - as they have to continuously invest in productive activity in order to survive in competition.
- So, these Industrial Workers did not benefit from the promise of Industrial Capitalism
  - and did not see *Human / Social Progress*.

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#### Reasons

- 2. Further, the coordination of market which was expected to happen automatically (invisible hand)
  - Often failed, creating repeated crisis in economy (Great Depression of 1930s & Great Recession of 2008)
  - Cycles of Boom and Bust
  - Causing serious adverse impacts on industrial labour and other poor sections in society

Invisible hand: Assumption that, in a free market economy, self-interested individuals

operate through a system of mutual interdependence,

which leads to coordination among participants in the market.

**Promise** of **Industrial Capitalism** = absolute and rapid **increase in wealth for all** = **Human / Social Progress** 

• However, this promise did not materialize.

#### Reasons

- 3. Capitalist did not pay the workers full value of their labour, which was necessary for creating their profits.
  - So, the workers in society despite their large number
    - did not create adequate demand for the goods produced by the Capitalists.
  - Hence, Capitalism required and created a constantly expanding world market
  - Not only through (free) trade but mainly through political conquest (of colonies).
  - Subjugated by militarily superior and industrially advanced colonizing countries,
    - the colonised countries became poorer and underdeveloped.
  - They did not benefit from the promise of Industrial Capitalism and did not see Human / Social Progress

These Limitations and Adverse Effects of Capitalist system

were known, recorded and addressed by thinkers from early days of Capitalism.

Adam Smith: Celebrated the productivity of Capitalism but did not support the unbridled free markets.

Markets to be controlled by moral sentiments and human relations in society.

Karl Marx: Critical of Capital's injustice and anarchy but appreciated its prodigious productivity.

Hegel: Saw the State as indispensable for correcting and opposing corrosive forces of markets (of Capitalism).

Frequent Cycles of Boom and Bust required the state (or political and not economic) regulation.

#### Colonialism . . . 1

**Colonialism** = The *political control* of people and territories by *foreign states*, whether accompanied by significant permanent settlement or not'.

- Political control is associated with dominance in other spheres such as the economy and cultural practices.
- *Economic exploitation* involved:
  - a) exploitation of natural resources usurped free or at suppressed prices,
  - b) use of colonies as captive markets (controlled through different prohibitive rules and indirect taxes),
  - c) use of colonial subjects as *cheap labour* enforced to work in different modes and ways.
- Hence, Colonialism = Enforced Underdevelopment

#### Colonialism . . . 2

- Effects of Colonialism: (different perceptions of different sections of society)
  - "negative" destructive impacts on especially on local social, political and economic governance systems and cultural norms in many colonized societies.
  - as well as "positive" transformations (political freedom from local fiefs and social emancipation from repressive traditional social systems)
- The power inequalities between colonized and colonizing societies and the economic exploitation of colonized countries
  - was reason for development experiences of colonized countries in colonial as well as post-colonial era
    - which were **Different** from colonizing or non-colonized communities .
- Legacy effects of colonialism, even after the independence of colonized countries,
  - restricted their economic, financial, and even political autonomy.

#### Comparative Historical Overview of Western Europe (UK) and India

