**Unit 7: Industrial and Economic Development Patterns and Processes**

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| industrialization (past and present) has improved standards of living, but development is geographically uneven | **Industrial Revolution:**    **industrialization**:  **spread of industrialization:** caused  created  changed  contributed to |
| economic sectors are characterized by distinct development patterns | **primary sector:**  **secondary sector:**  **tertiary sector**:  **quaternary sector**:  **quinary sector:** |
| spatial patterns of industrial production and development | **core:**  **semi-periphery**:  **periphery:** |
| influences on the location of manufacturing | **labor:**  **land costs:**  **resources:**  **markets:**  **transportation:**  **shipping container:**  **intermodal container:**  **intermodal connections:**  **break of bulk point:**  **Least Cost Theory**: Alfred Weber  **agglomeration:**  **footloose industries:** |
| levels of development | **development****:**  **LDC (less developed country)**:  **NIC (newly industrialized country)**:  (**BRICs:**)  **MDC (more developed country)**:  **post-industrial society**: |
| economic measures of development | **GDP (gross domestic product):**  **GNP (gross national product):**  **GNI per capita (gross national income per capita):**  **economic sectors of the economy**:  **formal and informal economic activity**:  **Gini coefficient:**  **use of fossil fuels and renewable energy**: |
| social measures of development | **fertility rate**:  **infant mortality rate**:  **access to health care**:  **literacy rate**:  **gender inequality**:  **GII (gender inequality index):** |
| economic and social measures of development | **HDI (human development index):** |
| changes in economic development contribute to change in gender parity | **gender parity**:  **objective of gender equality**:  **role of women**:  **rise of women in the workforce**:  **microloan**: |
| theories of economic and social development that help explain spatial variations in development | **Rostow’s Stages of Economic Growth**:  *1****. traditional society***:  *2****. transitional stage***:  *3****. take-off stage***:  *4.* ***drive to maturity stage***:  *5.* ***high mass consumption stage***:  **Wallerstein’s World Systems Theory (Core-Periphery Model):**  **core:**    **semi-periphery**:  **periphery:**  **Dependency Theory:**  **commodity dependence**:  **neo-colonialism:** |
| causes and consequences of the recent economic changes such as the increase in international trade, deindustrialization, and growing interdependence in the world economy | **comparative advantage:**  **complementary advantage:**  **neoliberal policies:**  **free trade agreements:**  **European Union (EU):**  **WTO (World Trade Organization):**  **Mercosur**:  **OPEC**: |
| government initiatives at all scales may affect economic development | **tariffs:**  **global financial crisis:**  **debt crises:** |
| strategies of development demonstrate how different economies have become more closely connected and/or interdependent | **international lending agencies:**  **International Monetary Fund:**  **microlending:**  **NGOs (nongovernmental organizations):** |
| causes and consequences of the recent economic changes such as the increase in international trade, deindustrialization, and growing interdependence in the world economy | **outsourcing**:  **economic restructuring**:  **manufacturing zones**:  **Special Economic Zones:**  **free trade zone**:  **export processing zone**:  **international division of labor:** |
| causes of how the contemporary economic landscape has been transformed | **post-Fordist methods of production:**  **multiplier effect:**  **economies of scale:**  **agglomeration**:  **just-in-time delivery:**  **emergence of service sectors:**  **high technology industries:**  **high technology corridor:**  **growth poles:** |
| environmental problems stemming from industrialization may be remedied through sustainability principles | **problems stemming from industrialization**:  **sustainable development:**  **ecotourism:**  **Sustainable Development Goals (Global Goals):** |