**LESSON PLAN**

**(2024-25)**

**BA 3rd SEMESTER GEOGRAPHY**

**Rajiv Kumar**

**MONTH OF JULY**

* Weather and Climate; Origin, composition and structure of atmosphere.

**MONTH OF AUGUST**

* Insolation, Global heat budget, Horizontal and vertical distribution of temperature, inversion of temperature.

**MONTH OF SEPTEMBER**

* Atmospheric pressure- measurement and distribution, pressure belts, planetary winds, Monsoon, Jet Streams EL NINO- La Nina Phenomenon and Local winds.

**MONTH OF OCTOBER**

* Humidity- measurement and variables, evaporation, condensation, precipitation types and distribution, hydrological cycle.
* Air masses- concept and classification; Fronts- type and characteristics, Weather disturbances- tropical and extra-tropical cyclones.

**MONTH OF NOVEMBER**

* Climate classification by Koppen; climatic change and global warming.
* Configuration of oceanic floors and surface relief of Pacific, Atlantic and Indian Oceans; temperature and salinity of oceans.
* Tides, waves and oceanic currents; circulation in Pacific, Atlantic and Indian Oceans; Oceanic resources

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**BA 3rd SEMESTER GEOGRAPHY**

**Rajiv Kumar**

**MONTH OF JULY**

* Definition, Nature, scope and approaches of economic geography. Relationship of economic geography with economics and other branches of social sciences

**MONTH OF AUGUST**

* Main concept of economic geography: resources concept and classification, resource and conservation.
* factors affecting location of economic activity with special reference to agriculture (Von Thunen (Theory), Industry (weber's Theory)

**MONTH OF SEPTEMBER**

* Subsistence and commercial agriculture ( rice, wheat, cotton, sugarcane, tea,rubber and coffee)
* Manufacturing (cotton textile, iron and steel),

**MONTH OF OCTOBER**

* Concept of manufacturing regions. special economic zones and technology parks.
* World transportation major trans-continental railways and sea routes, geo-economic factors in their development

**MONTH OF NOVEMBER**

* WTO and international trade, patterns and trends, major trade blocks: Effect of globalization on developing countries.