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## NATURAL, AGRICULTURAL AND ENVIRONMENTAL RESOURCES

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**Abstract: Article history:** The natural resources can be classified as natural, Received: July 6<sup>th</sup> 2021 agricultural July 26th 2021 environmental resources. The natural resources can be divided as renewable Accepted: **Published:** August 23<sup>rd</sup> 2021 and non- renewable resources. The natural resources are the natural wealth of the nation and it is the duty of every citizen to protect the natural resources of the nation. The fertile soil, rivers, lakes, ocean, are considered as the natural resources of the nation. These are not only supporting, the agriculture or industries, and also supports the economic system of the country. The agricultural resources are not only fertile soil, and also the domesticated animals, good system of cultivation which leads to highest yield in agriculture. The agriculture is not only supporting the agriculture sector and also provides a good market for the manufacturing sector. The environmental resource includes the good forestry, which is the home of birds and animals and the good base for the eco system. These resources support the economic progress of the nation. These resources support the energy resources of the nation like thermal energy, hydro electric energy, solar energy etc.

Keywords: Environment, energy, nature, resources, economic progress etc.

### INTRODUCTION.

The natural resources are the main energy resources of the nation. These energy resources support the economic structure of the nation. These resources are like god gift to every nation. These resources like rivers, lakes, sea, and also include the flora and fauna of the nation. These resources are influencing the economic aspect, as well as the cultural aspect of the nation also. But unfortunately, how much we are giving importance to manufacturing industries, we are not caring so much about these resources. But still, these resources are an integral part of our economic wealth of the nation.

### METHODOLOGY.

In this methodology, we should think about the environmental, agricultural resources and natural resources which affects our life, nature as well as the economic growth of the nation.

The perseveration of our natural environment has become a critical objective of environmental scientists, business owners, and citizens alike. Because we depend on natural resources to survive, uncovering methods for preserving and maintaining these resources has become a focal point to ensure a high quality of life for future generations.

### METHODOLOGY OF NATURAL RESOURCES.



**Natural Resources Management: Concepts, Methodologies, Tools, and Applications** emphasizes the importance of land, soil, water, foliage, and wildlife conservation efforts and management. Focusing on sustainability solutions and methods for preserving the natural environment, this critical multi-volume research work is a comprehensive resource for environmental conservationists, policymakers, researchers, and graduate-level students interested in identifying key research in the field of natural resource preservation and management.

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### **IGI GLOBAL JOURNAL**

### METHODOLOGY OF AGRICULTURAL RESOURCES 10 Sustainable Agriculture Methods and Farming Practices



### **GREENTUMBLESUSTAINABLE FARMINGSEPTEMBER 23, 2015**



When you take a walk through the authentic Romanian countryside, you will see people working on their fields from the early morning until the evening. You will see them manually weeding rows of corn and beans, you will see them carefully planting potatoes, cabbage, onions, carrots, or beets on some plots, while sowing clover and alfalfa over other parts as animal fodder. Every inch of their land is utilized for producing food for their families and their animals.

These are subsistence farmers. Their land is their biggest treasure and they care for it more than they care for their own health, often working outside under the scorching summer sun to ensure the best harvest, to stack up hay rich in meadow flowers from their high-value grasslands, or spending all day in the rain preparing the soil for the next season.

These people have unique relationship with the land. Their families have been farming the same land for generations and the first lesson they have learnt was to do it *sustainably*. Otherwise, their harvest would fail. They would end up hungry in the winter. They would have to watch their kids and animals suffer.

While it is clear that not everyone can become a subsistence farmer and agriculture needs to supply increasing amounts of food to growing populations at low prices, it is also clear that it cannot be achieved in the highly industrial and damaging manner it has been doing in the last few decades. We have increasing evidence that in many places this has led to soil degradation and environmental pollution which impairs health of many people even far away from the affected areas.

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#### **METHODOLOGY FOR ENVIRONMENTAL RESOURCES**

**Methods Used for the Environmental Valuation (With Diagram)** 

Article shared by: Puja Mondal <="" div="" style="margin: 0px; padding: 0px; border:

Opx; outline: Opx; font-size: 16px; vertical-align: bottom; background: transparent; max-width: 100%;">

The following methods are used for environmental valuation:

### (A) Expressed Preference Methods:

The demand for environmental goods can be measured by examining individuals' expressed preference for these goods relative to their demand for other goods and services. These techniques avoid the need to find a complementary good (travel or house), or a substitute good (compensating wage rate), to derive a demand curve and hence estimate how much an individual implicitly values an environmental good. Moreover, expressed preference techniques ask individuals explicitly how much they value an environmental good.

### Contingent Valuation Method (CVM):

Analytic survey techniques rely on hypothetical situations to place a monetary value on goods or services. Most survey-based techniques are examples of contingent valuation method. Contingent valuation frequently elicits information on willingness to pay or willingness to accept compensation for an increase or decrease in some usually non-marketed goods or services.

The uses of natural resources, environmental and agricultural resources: The uses of natural resources, environmental as well as agricultural resources are uncountable. In fact, these are not only the wealth of the nation and as well as the wealth of the nature.

The uses of the natural resources: The natural resources like, soil, water, mineral resources are not only the natural resources and also, they are the resources of the nation. They are not only supports the agricultural and industrial wealth and also supports the economic progress of the nation.



**Agricultural resources**: Agricultural resources like fertile soil, manual fertilizer, domesticated animals are considered as the agricultural resources which supports the agricultural progress as well as the increase in agricultural yield. These also support the natural resources also.

**Environmental resources**: The environmental resources like forestry and the part of eco system like birds and animals also contribute the growth and spread of environmental resources. These environmental resources are not only supporting the greenery and also support the monsoon rainfall. This monsoon rainfall is not only influencing the agriculture of the nation, and it also supports the agro based industries as well as the herbal based industries like Ayurvedic medicine based industries.

<u>The importance of natural, agricultural and environmental resources</u>.- The natural, agricultural and environmental resources are having the important role in the development of the nation. These resources are influencing the agriculture, industries as well as primary and secondary sector of the economic structure of the nation. These are not only important in the point of view of the economic condition and also, they preserve the eco system on the earth.

### **CONCLUSION.**

The natural, agricultural and environmental resources are many branches of the single tree. These are supports to each other and contribute the economic progress of the nation. But due to increasing pollution and greedy of human beings, we are losing them. So, we should take care of them before they disappear on the surface of the earth.

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