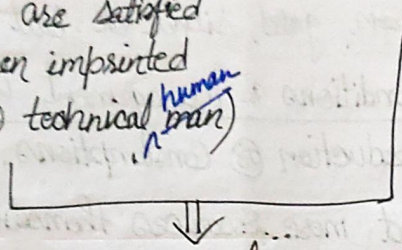


These are two forces in the natural environment

- ① Natural Means & ② Natural Resistance

(these natural substances from which primitive human needs are satisfied & have not been imparted by cultured @ technical ^{human} man)

(which gives human harms, & hinders its progress)



Certainly the possibility of Human progress or fulfillment of needs is affected by both the above powers in space & time perspective which regularly converting Physical Landscape into cultural landscape →

Primitive Knowledge @ Knowledge without technology human is surrounded by Natural Neutral Stuff (तासी प्रतिक्रिया) which he cannot influence in any way. He is not in a position to actively conflict with the natural environment. Such situation can be termed as "Passive Adaptation of Human".

Physical Landscape →

This adaptation is exactly the kind that makes up the entire animal world today. In this state, the natural world appears to be very cruel & resistant to human. Clearly the reason for the cruelty is the Technical incompetence & ignorance of human.

About 50,000 years ago, it outpaced animals & gradually replaced the earlier passive adjustment with the Natural environment by increasing intellectual & technical abilities. Gradually, with every effort of

Cultural Landscape →

active understanding, the pace of progress accelerated and human started using animals, plants & minerals for his own good & gradually started appearing on the landscape. This kind of situation can be termed as "Active Adaptation of Human".

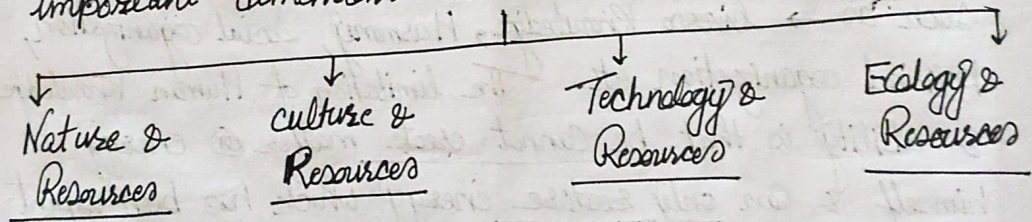
As a result, instead of the physical landscape, the Human @ cultural landscape developed gradually in different areas. Therefore, as Zimmerman & Mitchell have written, "Knowledge of Human is the Greatest Resource"

because the elements of the Natural ~~Resources~~ environment would ~~not~~ be Resources due to ~~the~~ various human characteristics, such as → livesce Knowledge, Harmony, social organization, political organization etc. The limitation of Human Knowledge & ability is that he cannot create matter @ energy himself & can only restore energy which has been spent till now for reuse.

As Human's Knowledge & cultural-intellectual capacity continuously changing & improving, the various resources & utility also changes. As Isiah Bowman has written, "the geographical element of the atmosphere ^{environment} is static in its limited sense, as soon as they are related to human elements, these elements become dynamic like human characteristics." Therefore, as far as resources & their dynamic variability are concerned with human activities, it can be said that "resources donot exist are created (due to human association @ cooperation)." Thus, Human Converts

Natural elements into resources. That is why the Resources of every civilization @ culture @ country are different from each other & these differences affected by various human characteristics (book page). Similarly, the relative importance of different resources changes according to different circumstances accordingly.

→ Dimensions of Resources on the basis of Utilization of Resources, these are some important dimensions could be considered →



Q1 → Nature & Resources The following aspects are included under these ^{physical characteristics of} Natural resources →

- Total Resource base & their quantity,
- Variety of Resource base,
- characteristics & quantity of each every resource element @ materials,
- Intersrelationship of various resource element & Substance @
- Geographical Location & characteristics of the Resources.