

10/4/21

UHV
TUTORIAL 4A

Junaid Girka
60004190057

Q1

ANS

Innateness means qualities which are innate to the unit. Each unit in existence exhibits an innateness, an intrinsic quality that cannot be separated from it. We refer this principle as innateness also called dharna of that unit. The 4 orders of nature are :-

1) MATERIAL ORDER

Units : Fossil fuels, water, etc.

Activity : composition / decomposition is the activity of all units in material order.

Natural characteristic : Composition / decomposition is the natural characteristic of all units in material order.

Innateness : When we burn coal and it has finished burning and only some ash is left and smokes have gone out, it is not that the basic ~~substance~~ material, the fundamental particles of coal, have 'cease to exist' or 'disappeared' from existence. They may not be visible to the eye at that moment, but they continue to exist in some form of the other. We cannot destroy matter, we can only convert it from one form to the other. We cannot separate the 'existence' of a thing from the thing itself.

Inheritance :- Inheritance for all units in material order is constitution based

2) ANIMAL ORDER

Units : Animals , Birds , etc.

Activity : (Composition / Decomposition , respiration)
in body and selection in 'I' are the activities of all the units in Animal order

Innateness: Both animals and birds have the innateness of 'existence and growth' in body which is physio-chemical in nature. An animal or bird cannot be stopped from growing, one way to stop from growing is killing, which leads to going in material order. Thus it inherits innateness of existence from previous order. Thus, every unit in animal order has innateness of growth and existence in body. In addition all units in the order have the "will to live" in I, no unit can be separated from this. It is innate to every unit in this order.

Inheritance : Inheritance for all units in animal order is breed based.

~~The remaining two orders are:-~~

~~3) Pranic order~~

~~4) Human Order~~

~~Pollution is maximum during this age with the increasing vehicular emissions, increasing~~

3) PRANIC ORDER

Units : grass / tree / shrubs

Activity : Composition / decomposition / respiration.

Natural characteristic : composition / decomposition

nurture / worsen. A plant conforms to the seed or has seed-conformances. This is the mechanism by which continuity of plant species is maintained.

Innateness : Because the pranic order is a development of the material order, it also has the innateness of 'existence'. In addition, it also exhibits the 'growth'. This principle of 'growth' cannot be separated from any units of this order. If it is of pranic order, it will grow. For e.g., if you have a plant, you cannot stop it from growing. It will continue to respire and keep changing in this way. The only way you can stop it from growing is by cutting it, but when you do that, it ceases to belong to the pranic order, instead decays and then belongs to the material order. So, as long as you have a plant, it will grow.

Inheritance : Inheritance for every unit in pranic order is seed based.

4) HUMAN ORDER

Unit : Human Being.

Activities : [Composition / decomposition, respiration] in body + [selection / thought / desire] in 'I' are the activities of every unit in human order.

Natural characteristics: [composition / decomposition, nurture / noxsen] in body + [perseverence, bravery, generosity] In: 'I' are natural characteristics of every unit in human body.

Inheritance: Inheritance for every unit in human order is Education - sanskal based. Humans learn to pick things from what they have learnt from their parents, family or environment.

Innateness: As human beings are development of animal order, innateness of existence and growth from animal order are inherited. ~~by coming~~ Coming to the level of 'I' we inherit from animal order the will to live but we add happiness and we innate 'will to live with happiness' which cannot be separated from human beings. Thus innateness of growth and existence in body and will to live with happiness in I is innate to every unit in human order.

There is relationship of mutual fulfillment amongst all. First 3 are mutually fulfilling each other as well as humans. It is naturally acceptable to humans to be fulfilling others but they aren't able to fulfill ~~themselves~~. Humans need to mutually fulfill the other 3 orders as well

Pollution is the biggest threat to everyone and every order in nature. Pranic order mutually fulfills the human order needs of pure and fresh air. but human order is not able to fulfill the pranic order as we cut thousands of trees without planting one. water in material order is polluted by the human order. Thus material order unit water fulfills our thirst but we don't fulfill the material order and make it dirty and polluted. Resource depletion is again lack of mutual fulfillment by human order with the material order. We don't utilize our resources properly and are wasting them.

My observation says that humans need to understand and mutually fulfill the other orders by our natural acceptance if we don't then entire ecosystem would be disturbed and human life ~~will~~ will be endangered.

Q2

ANS

There are various environmental problems in my neighbourhood as well as the entire world. One of the major environmental issue is air pollution which is leading to global warming and climate change. The major causes of this are vehicular air pollution and industrial air pollution.

As I live in Mumbai, the financial capital of India, there are a lot of automobiles always around me that are continuously emitting harmful gases which cause air pollution and then lead to global warming. There aren't many industries around my house but there are multiple near the ~~mum~~ outskirts of Mumbai. These industries do contribute to the increasing AQI of Mumbai. This air pollution leads to various health disorders in people around me. Some people feel breathlessness and some people suffer from respiratory diseases like asthma. The climate is affected by this, every year the summers are getting hotter than ever and we read in the news that highest recorded temperature in 'x' years.

As an individual, what I can do to prevent harmful effects of air pollution is planting more trees in my locality and

inspire others to do the same. On a community level we can increase the use of public transport and the government can boost the usage of electric vehicles by building more charging stations and reducing taxes on these vehicles. The industries can increase the height of the chimneys and by treating their harmful gases before releasing them in air.

According to me, any sustainable recovery is not possible without substantial effort for right understanding and right feeling in every human being. It is our duty as individuals that we make our environment sustainable. If we don't take ~~meas~~ appropriate measures now then a day in the future would come when our existence as a species would be threatened. Thus it is very important to have right understanding and feeling for environmental recovery.