

# Lecture 19 Understanding Harmony in the Nature

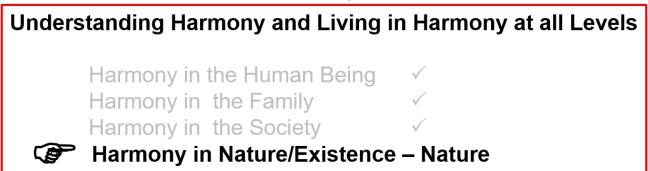


#### **Basic Human Aspiration**

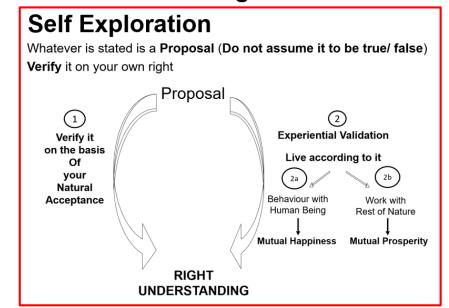
Continuous Happiness and Prosperity

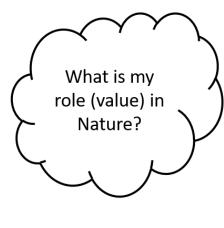
#### Happiness is to be in Harmony

#### **Program for Fulfilment of Human Aspiration**



#### **Process of Understanding**







#### Introduction

So far we have explored our Natural Acceptance
It is for living in Harmony – as an Individual, as a Family, as a Society...

Is there provision in Nature/Existence for living in accordance with our Natural Acceptance? Is it possible to live in harmony as an Individual, as a Family, as a Society...?

Is co-existence, mutual fulfillment inherent in Nature?

Or

Is the design of nature/existence by way of opposition, struggle, survival of the fittest...?

We will explore the underlying design of Nature/Existence with these questions...



#### **Nature = Collection of Units**

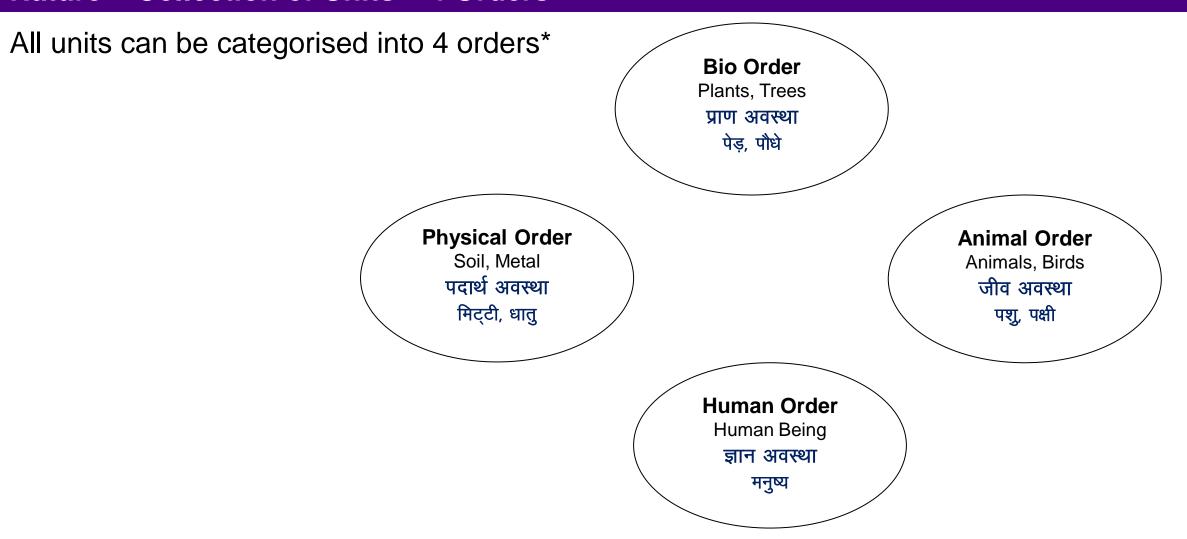
Air **Trees** Water Soil Animal body Birds Animals Human body Self(I) **Human Beings** Earth Sun

Metals



Moon

#### **Nature = Collection of Units = 4 Orders**

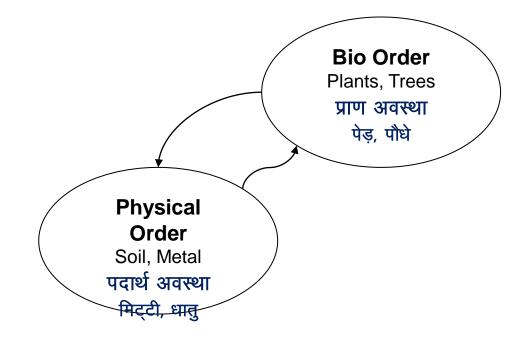


<sup>\*</sup> This is one way of categorizing nature (not the only way). It has been classified this way so that it can be helpful in understanding the role of human being vis-à-vis the rest of nature

Between Physical Order and Bio Order Interconnected, Interdependent

#### Mutual Fulfillment

- 1. Cyclic
- 2. Every unit is enriched



Mutual Fulfillment = Relatedness + Fulfillment



पूरकता

**↓** परस्परता

1

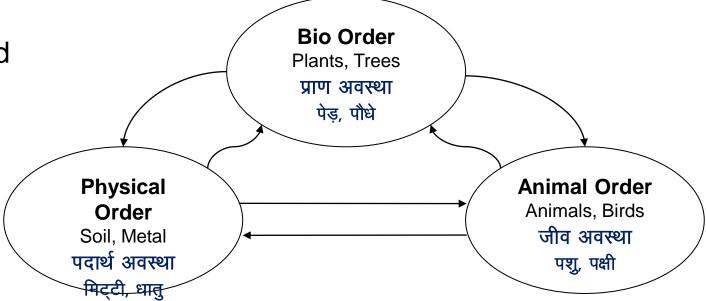
+ पूरकता

Between Physical Order, Bio Order and Animal Order Interconnected, Interdependent

#### Mutual Fulfillment

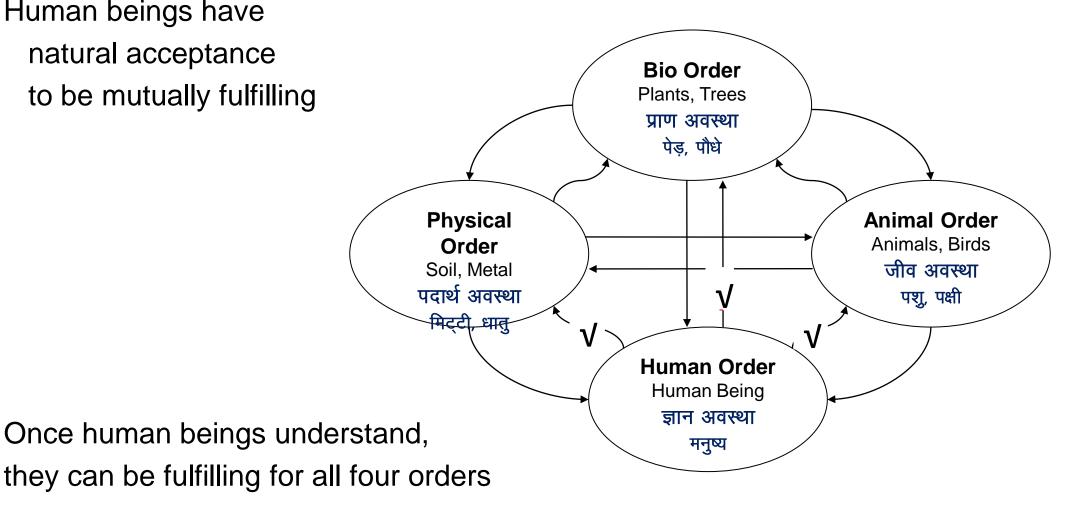
1. Cyclic

2. Every unit is enriched



Physical Order, Bio Order and Animal Order are enriching for Human Order, but Human Order (without right understanding) is not fulfilling for any of the 4 orders

Human beings have natural acceptance to be mutually fulfilling



#### **Nature = Collection of Units = 4 Orders**

right understanding of the Human Order is required, otherwise The presence of Self (I) is over-evaluation, under-evaluation or indicated by the presence otherwise-evaluation of the other orders of the activity of Assuming Recognizing, Fulfilling keeps taking place. **Bio Order** Plants, Trees प्राण अवस्था Assuming, पेड़, पौधे Recognizing, Fulfilling Recognizing, Fulfilling Self (I) + **Animal Order Physical** Body Animals, Birds Order जीव अवस्था Soil, Metal पदार्थ अवस्था पशु, पक्षी मिट्टी, धातु **Human Order** Assuming, **Human Being** Recognizing, Fulfilling ज्ञान अवस्था Possibility for Knowing मनुष्य Self (I) + Body

To understand the other three orders,

#### Present-day Problems are largely due to Lack of Understanding

Resource Depletion – The resource is used at a rate which is faster than the rate at which it is produced in nature

संसाधन अभाव – उत्पादन में प्रयुक्त संसाधन की गति, उसके प्रकृति में पैदा होने की गति से ज्यादा है

#### Pollution – The product is such that

- It does not return to the cycle in nature or
- 2. It is produced at a rate that is faster than the rate at which it can return to the cycle in nature

प्रदूषण – उत्पादन ऐसा है कि

- 1. उत्पादित वस्तु चक्र में वापस नहीं आती या
- 2. उत्पादन की गति प्राकृतिक चक्र में वापस जाने की गति से ज्यादा है

#### Harmony in Nature प्रकृति में व्यवस्था

Quantity of units in each order

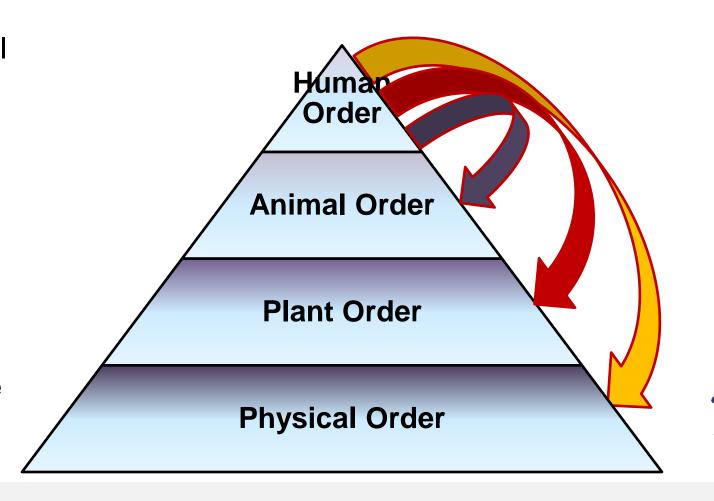
Physical >> Plant >> Animal >> Human

Quantity as per overall enrichment of the whole; and availability of sustaining resources

Dependence of each order is on all previous orders

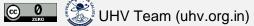
Survival of Human Order is dependent on all the three orders

Role of human being is to ensure the enrichment, protection and right utilisation of the rest of nature









#### Harmony in Nature प्रकृति में व्यवस्था

All orders have definite conduct – except human order without right understanding

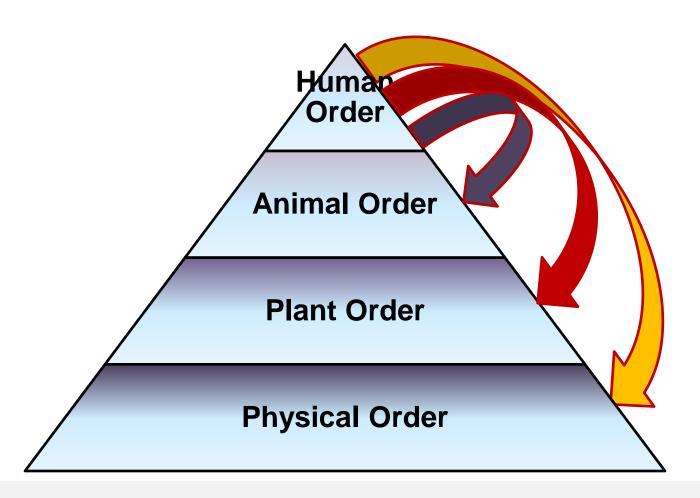
In human being, the Body has a definite conduct

The Self (I) operating on assuming without knowing is the source of indefiniteness, problem

The solution is to ensure knowing (understanding harmony)

Human beings inherently have a natural acceptance to know, to be in harmony

For this, human education-sanskar Is essential



#### Sum Up

1. Physical order — soil, metals etc.

2. Bio order – trees, plants etc.

3. Animal order – animals, birds etc.

4. Human order – human beings

Nature = Collection of Units = 4 Orders

Relationship of mutual fulfilment (harmony)

There is a relationship of mutual fulfilment (harmony) amongst these 4 orders. The first 3 orders are mutually fulfilling for each other. They are fulfilling for human being also. It is naturally acceptable to human beings to be fulfilling for all the orders

The role of human being is to realize this mutual fulfilment — For this, all that human beings need to do is:

- 1. To understand that mutual fulfilment (harmony) is inherent in nature we do not have to create it
- 2. To live accordingly then the mutual fulfilment amongst the 4 orders will be realised
  - i.e., to ensure the enrichment, protection and right utilisation of the rest of nature

and there is provision in nature for living with mutual fulfilment (harmony)



## **Self Reflection**





#### Self Reflection

- 1. What are your assumptions about nature? Is it for human enjoyment or does human being have a role to play for harmony in nature?
- 2. In a typical day, how much time do you interact with physical order, bio order, animal order and human order?

  What is that interaction (taking, giving, appreciating, fulfilling a responsibility...)
- 3. How do you and your family contribute to / participate in maintaining the order (harmony) in nature?
- 4. Can you see that units of the physical order, bio order and animal order have a definite conduct? Can you see that if the conduct of a human being is in accordance with their natural acceptance, then it will be definite (because the natural acceptance is definite)?

#### **Assignment for Today:**

Mention any five programs each that you can make to ensure mutual fulfilment with the Nature:

- As an individual
- As an organization
- As a part of society

Additionally, you may like to watch the 2005 documentary

"An Inconvenient Truth" and reflect on the role of human being in nature



# **Key Points**

Lecture 19: Understanding Harmony in the Nature

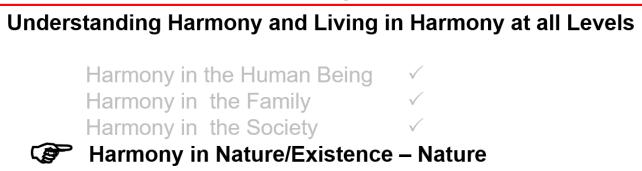


#### **Basic Human Aspiration**

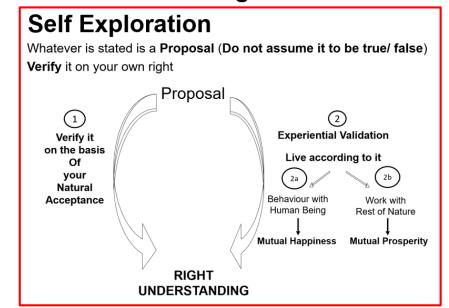
Continuous Happiness and Prosperity

#### Happiness is to be in Harmony

#### **Program for Fulfilment of Human Aspiration**



#### **Process of Understanding**

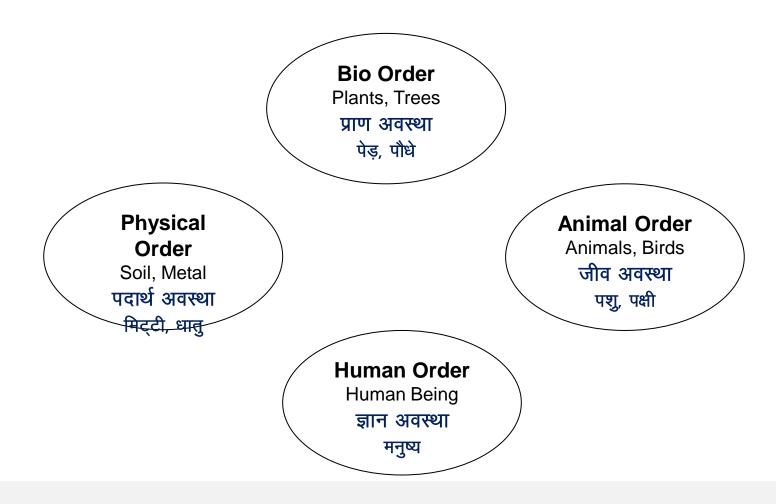






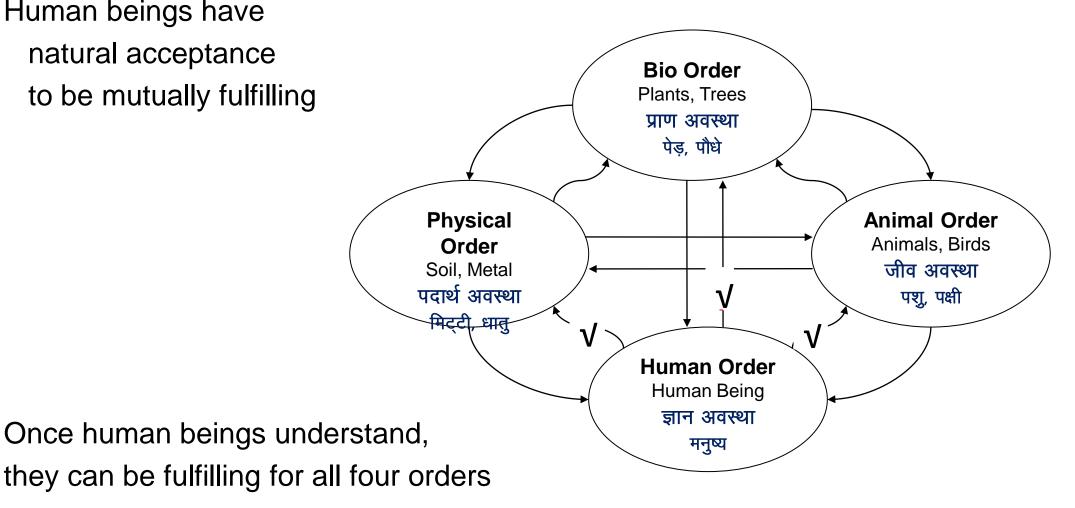
#### **Nature = Collection of Units = 4 Orders**

All units can be categorised into 4 orders



Physical Order, Bio Order and Animal Order are enriching for Human Order, but Human Order (without right understanding) is not fulfilling for any of the 4 orders

Human beings have natural acceptance to be mutually fulfilling



#### Harmony in Nature प्रकृति में व्यवस्था

All orders have definite conduct – except human order without right understanding

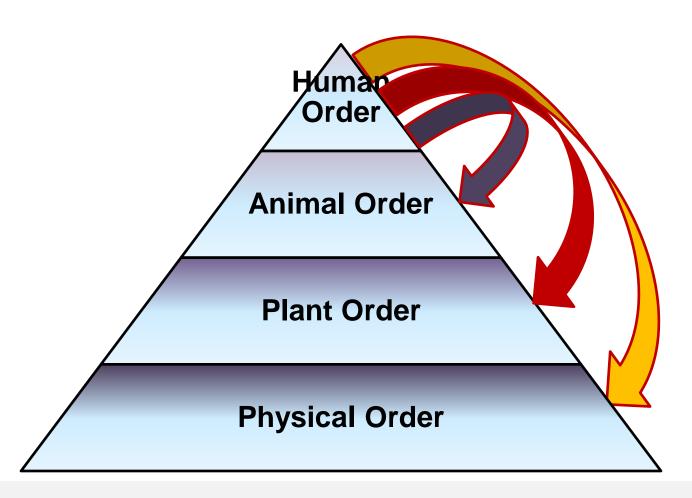
In human being, the Body has a definite conduct

The Self (I) operating on assuming without knowing is the source of indefiniteness, problem

The solution is to ensure knowing (understanding harmony)

Human beings inherently have a natural acceptance to know, to be in harmony

For this, human education-sanskar Is essential



#### Sum Up

Physical order – soil, metals etc.

2. Bio order – trees, plants etc.

3. Animal order – animals, birds etc.

4. Human order – human beings

Nature = Collection of Units = 4 Orders

Relationship of mutual fulfilment (harmony)

There is a relationship of mutual fulfilment (harmony) amongst these 4 orders. The first 3 orders are mutually fulfilling for each other. They are fulfilling for human being also. It is naturally acceptable to human beings to be fulfilling for all the orders

The role of human being is to realize this mutual fulfilment — For this, all that human beings need to do is:

- 1. To understand that mutual fulfilment (harmony) is inherent in nature we do not have to create it
- 2. To live accordingly then the mutual fulfilment amongst the 4 orders will be realised

and there is provision in nature for living with mutual fulfilment (harmony)

#### **Practice: Which Order does Unit belong to?**

Water

Human being

Mosquito

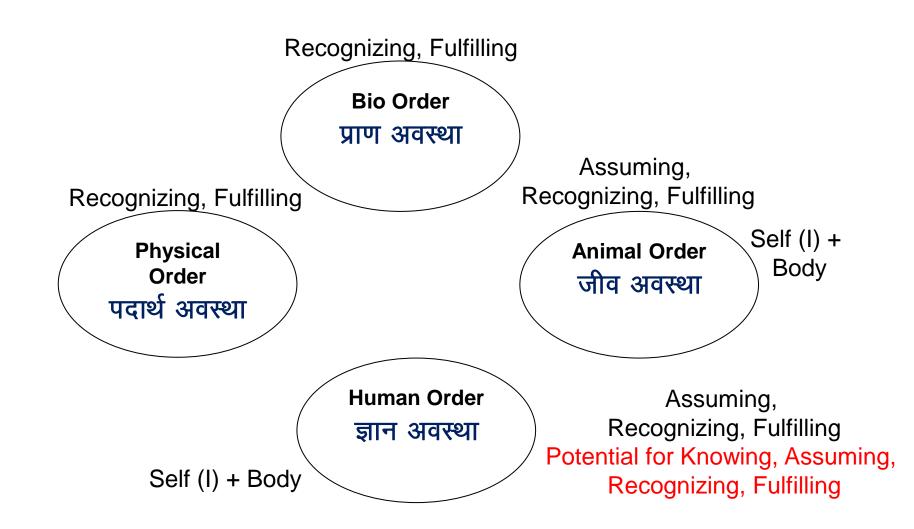
Mango tree

Grass

Moon

**Animal Body** 

Human Body





### **FAQs for Lecture 19**

Understanding Harmony in the Nature



- Why are the units in Nature divided into these 4 categories? What is the purpose of this classification?
- For a given unit, how do I make out to which order it belongs to? E.g. fish, insects...
- It is said that every living as well as nonliving thing has a soul. Please comment

 How do we know whether a Self is associated with a unit or not?

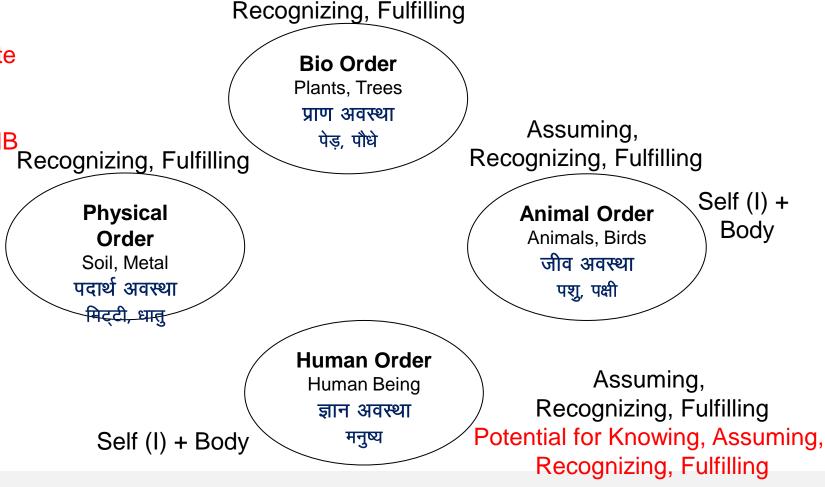
#### **Nature = Collection of Units = 4 Orders**

The presence of Self (I) is indicated by

- 1. the presence of the activity of Assuming
- 2. Developed part of the Body that can communicate with the Self Brain

3. Can take signals from HB\_

To understand the other three orders, right understanding of the Human Order is required, otherwise over-evaluation, under-evaluation or otherwise-evaluation of the other orders keeps taking place.



- When there is natural calamity like an earthquake or landslide or huge storm, it creates so much destruction. How can we say that there is harmony in nature?
- Similarly extinction of dinosaurs happened for harmony in nature?

 There is struggle for survival and survival of the fittest in nature. Why are we saying that there is mutual fulfilment in nature?

- Are the problems like global warming a result of human activities only?
- Is solely education responsible for the conduct? Are there any other factors?

- The JC Bose experiment clearly showed plants could feel pleasure and they could feel pain. So, is there a Self associated with plants?
- Dr Imoto did some amazing experiments with water. They showed that there is an impact of feelings on water and water has memory. What is your comment on it?

#### Food for Human Being – Vegetarian, Non Vegetarian, Vegan...

Feeling of Responsibility toward the Body (feeling of self-regulation) for Nurturing the Body – Naturally Acceptable [Definite, Continuous...]

Food, Choice of Food – Expression of the Feeling [Can have variety, not definite, depends on taste...]

- Construction of my Body Herbivorous, Carnivorous, Omnivorous?
- Which order to take food from? Physical, Bio, Animal, Human? Natural Acceptance to take away the Body from any Self?
- Sustainable?

20% of all life produced on land every year is harvested for human purposes

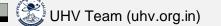
14-16 kg grain & 21,000 litres of water → 1 kg meat The world's cattle alone (not including other livestock) annually consume food grains enough for 8.7 billion people

Land use – 3½ acres/person on meat diet vs 0.2 acres/person on veg diet 20% Amazon rain forest (the size of California) destroyed since 1970 80% of this land is used for cattle raising

By feeding grain to livestock, we lose 90% of the protein, 96% of the calories, 99% of its carbohydrates, and 100% of the fiber. Animal-based diets are high in saturated fat, excessive protein and cholesterol, leading to heart disease and stroke (nearly 50% of all deaths in the US)

http://www.planetaryrenewal.org/ipr/vegetarian.html





OIE

# ENVIRONMENTAL DOCUMENTRIES TO WATCH NOW

CHASING ICE (2012)

MORE THAN HONEY (2012)

CHASING CORAL (2017)

HOW TO CHANGE THE WORLD (2015)

COWSPIRACY: THE SUSTAINABILITY SECRET (2014)

**TOMORROW (2015)** 

A LIFE ON OUR PLANET (2020) NO IMPACT MAN (2009)

> THE HUMAN ELEMENT (2018)

> > FLOOD (2016)

MINIMALISM (2015)

A PLASTIC OCEAN (2016)

**VIRUNGA (2014)** 

#### **Climate Change 2021 Update**

https://www.youtube.com/watch?v=\_9d-S7nr204

Temperature Rise of 1.07 degrees in last 60 years Inevitable additional temperature rise of 1.5 - 2 degrees expected by 2040

Download Full UN Report on Climate Change (almost 4000 pages, but it has an executive summary) https://www.ipcc.ch/report/ar6/wg1/#FullReport