

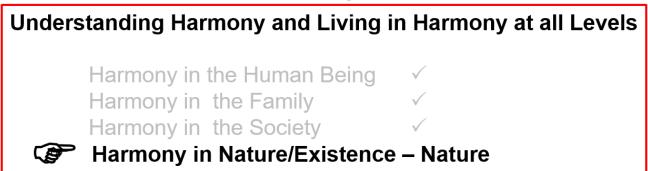
Lecture 20
Interconnectedness, Self-regulation and
Mutual Fulfillment among the Four
Orders of Nature

#### **Basic Human Aspiration**

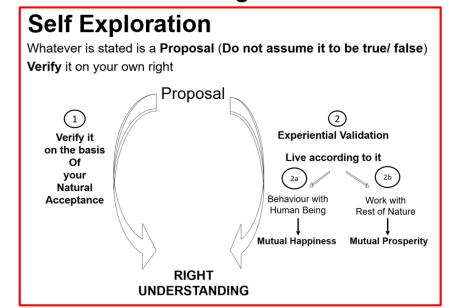
Continuous Happiness and Prosperity

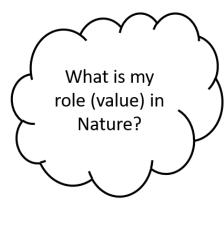
#### Happiness is to be in Harmony

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



#### **Process of Understanding**







# **Details of the Four Orders**

4 अवस्था इकाई क्रिया  Physical पदार्थ मिट्टी, धातु च्या—विरचना  Bio Plants, Trees पेड़, पौधे  Animal Animals, जीव Birds पशु, पक्षी घयम ✓ आस्वादन मैं में  Human झान Beings मनुष्य Imaging, Analysing-Comparing, Selecting-Tasting in I चित्रण, विश्लेषण, चयम-आस्वादन मैं में  Potential for Understanding in I समझने की क्षमता मैं में	ORDERS	UNITS	ACTIVITY
पदार्थ मिट्टी, धातु रचना–विरचना  Bio Plants, Trees पेड़, पौधे  Animal Animals, Birds पशु, पक्षी Selecting-Tasting in I चयन / आस्वादन मैं में  Human Beings मनुष्य Imaging, Analysing-Comparing, Selecting-Tasting in I चित्रण, विश्लेषण, चयन-आस्वादन मैं में  Potential for Understanding in I	4 अवस्था	इकाई	क्रिया
पदार्थ मिट्टी, धातु रचना–विरचना  Bio Plants, Trees पेड़, पौधे  Animal Animals, Birds पशु, पक्षी Selecting-Tasting in I चयन / आस्वादन मैं में  Human Beings मनुष्य Imaging, Analysing-Comparing, Selecting-Tasting in I चित्रण, विश्लेषण, चयन-आस्वादन मैं में  Potential for Understanding in I			
Bio Plants, Trees पेड़, पौधे  Animal Animals, Birds पशु, पक्षी Selecting-Tasting in I चयन / आस्वादन मैं में  Human Beings मनुष्य Imaging, Analysing-Comparing, Selecting-Tasting in I चित्रण, विश्लेषण, चयन-आस्वादन मैं में  Potential for Understanding in I	Physical	Soil, Metal	Formation-Deformation
प्राण Trees पेड़, पौधे  Animal Animals, Glar Birds पशु, पक्षी Use Pelecting-Tasting in I sure Animals (पशु, पक्षी Use Pelecting-Tasting in I sure Pelecting-Tasting in I	पदार्थ	मिट्टी, धातु	रचना–विरचना
प्राण Trees पेड़, पौधे  Animal Animals, Glar Birds पशु, पक्षी Use Pelecting-Tasting in I sure Animals (पशु, पक्षी Use Pelecting-Tasting in I sure Pelecting-Tasting in I			
पेड़, पौंघे Animal Animals, Birds पशु, पक्षी Selecting-Tasting in I चयन / आस्वादन मैं में Human ज्ञान Beings मनुष्य Imaging, Analysing-Comparing, Selecting-Tasting in I चित्रण, विश्लेषण, चयन.आस्वादन मैं में Potential for Understanding in I	Bio	Plants,	"-" + Respiration
Animal जीव Birds पशु, पक्षी Selecting-Tasting in I चयन / आस्वादन मैं में  Human Beings मनुष्य Imaging, Analysing-Comparing, Selecting-Tasting in I चित्रण, विश्लेषण, चयन.आस्वादन मैं में  Potential for Understanding in I	प्राण		श्वसन—प्रश्वसन
जीव  Birds पशु, पक्षी Selecting-Tasting in I चयन / आस्वादन मैं में  Human ज्ञान Beings मनुष्य Imaging, Analysing-Comparing, Selecting-Tasting in I चित्रण, विश्लेषण, चयन.आस्वादन मैं में  Potential for Understanding in I		पेड़, पौधे	
पशु, पक्षी  Human  झान  Human Beings मनुष्य  Imaging, Analysing-Comparing, Selecting-Tasting in I चित्रण, विश्लेषण, चयन.आस्वादन मैं में  Potential for Understanding in I	Animal	Animals,	"-", " in Body
Human झान  Human Beings मनुष्य  Imaging, Analysing-Comparing, Selecting-Tasting in I चित्रण, विश्लेषण, चयन.आस्वादन मैं में  Potential for Understanding in I	जीव	Birds	शरीर में
Human		पशु, पक्षी	Selecting-Tasting in I
ज्ञान  Beings मनुष्य  Imaging, Analysing-Comparing, Selecting-Tasting in I चित्रण, विश्लेषण, चयन.आस्वादन मैं में  Potential for Understanding in I			चयन/आस्वादन मैं में
मनुष्य Imaging, Analysing-Comparing, Selecting-Tasting in I चित्रण, विश्लेषण, चयन.आस्वादन मैं में  Potential for Understanding in I	Human	Human	"-", " in Body
Analysing-Comparing, Selecting-Tasting in I चित्रण, विश्लेषण, चयन.आस्वादन मैं में  Potential for Understanding in I	ज्ञान	Beings	शरीर में
Selecting-Tasting in I चित्रण, विश्लेषण, चयन.आस्वादन मैं में  Potential for Understanding in I		मनुष्य	lmaging,
चित्रण, विश्लेषण, चयन.आस्वादन मैं में Potential for Understanding in I			
चयन.आस्वादन मैं में Potential for Understanding in I			
Potential for Understanding in I			
Understanding in I			चयन.आस्वादन मैं में
Understanding in I			
			Potential for
समझने की क्षमता मैं में			
	S. N. HUMAN		समझने की क्षमता मैं में

# **Details of the Four Orders**

ORDERS	UNITS	ACTIVITY	INNATENESS
4 अवस्था	इकाई	क्रिया धारणा स्वयं में व्यव	
			(Self-organisation)
Physical	Soil, Metal	Formation-Deformation Existence	
पदार्थ	मिट्टी, धातु	रचना–विरचना अस्तित्व	
Bio	Plants,	"-" + Respiration	" + Growth
प्राण	Trees	श्वसन—प्रश्वसन	पुष्टि
	पेड़, पौधे		
Animal	Animals,	"-", " in Body	", " in Body
जीव	Birds	शरीर में	शरीर में
	पशु, पक्षी	Selecting-Tasting in I	Will to live in I
		चयन/आस्वादन मैं में	मैं में जीने की आशा
Human	Human	"-", " in Body	", " in Body
ज्ञान	Beings	शरीर में	शरीर में
	मनुष्य	lmaging,	Will to live with
		Analysing-Comparing,	continuous happiness
		Selecting-Tasting in I	in I
		चित्रण, विश्लेषण,	मैं में निरंतर सुखपूर्वक जीने की
		चयन.आस्वादन मैं में	आशा ↑
			Right Feeling
		Potential for	समाधान 个
		Understanding in I	Right Understanding ज्ञान
AL HUMAN		समझने की क्षमता मैं में	

Innateness: Self Organisation; being in a definite order

Exists, is a reality. Exists in a definite order.

# **Details of the Four Orders**

ORDERS	UNITS	ACTIVITY	INNATENESS	INHERITANCE
4 अवस्था	इकाई	क्रिया	धारणा स्वयं में व्यवस्था	अनुषंगीयता
			(Self-organisation)	
Physical	Soil, Metal	Formation-Deformation	Existence	Constitution based
पदार्थ	मिट्टी, धातु	रचना–विरचना	अस्तित्व	परिणाम अनुषंगी
Bio	Plants,	"-" + Respiration	" + Growth	Seed based
	Trees	_		
प्राण	पेड़, पौधे	श्वसन—प्रश्वसन	पुष्टि 	बीज अनुषंगी
Animal	Animals,	"-", " in Body	", " in Body	Breed based
जीव	Birds	शरीर में	शरीर में	वंश अनुषंगी
	पशु, पक्षी	Selecting-Tasting in I	Will to live in I	<b>S</b>
		चयन/आस्वादन मैं में	मैं में जीने की आशा	
Human	Human	"-", " in Body	", " in Body	Education-Sanskar
ज्ञान	Beings	शरीर में	शरीर में	based
	मनुष्य	Imaging,	Will to live with	शिक्षा—संस्कार अनुषंगी
		<b>Analysing-Comparing,</b>	continuous happiness	· ·
		Selecting-Tasting in I	in I	
		चित्रण, विश्लेषण,	में में निरंतर सुखपूर्वक जीने की	
		चयन.आस्वादन मैं में	आशा ↑	
			Right Feeling	
		Potential for	समाधान ↑	
		Understanding in I	Right Understanding ज्ञान	
HUMAN E		समझने की क्षमता मैं में		

Inheritance: How conduct is decided, maintained generation after generation

# Role of Education-Sanskar शिक्षा—संस्कार की भूमिका

ORDERS	UNITS	ACTIVITY	INNATENESS	INHERITANCE
4 अवस्था	इकाई	क्रिया	<b>धारणा</b> स्वयं में व्यवस्था	अनुषंगीयता
			(Self-organisation)	
Physical	Soil, Metal	Formation-Deformation	Existence	Constitution based
पदार्थ	मिट्टी, धातु	रचना–विरचना	अस्तित्व	परिणाम अनुषंगी
Bio	Plants,	"-" + Respiration	" + Growth	Seed based
प्राण	Trees पेड़, पौधे	श्वसन—प्रश्वसन	पुष्टि	बीज अनुषंगी
Animal	Animals,	"-", " in Body	", " in Body	Breed based
जीव	Birds	शरीर में	शरीर में	वंश अनुषंगी
	पशु, पक्षी	Selecting-Tasting in I	Will to live in I	
		चयन/आस्वादन मैं में	मैं में जीने की आशा	
Human ज्ञान	Human Beings	"-", " in Body शरीर में	", " in Body शरीर में	Education-Sanskar based
	मनुष्य	Imaging,	Will to live with	शिक्षा—संस्कार अनुषंगी
		Analysing-Comparing,	continuous happiness	
		Selecting-Tasting in I		ext Generation →
		चित्रण, विश्लेषण,	में में निरंतर सुखपूर्वक जीने की	
		चयन.आस्वादन मैं में	आशा ↑	<b>↓</b>
			Right Feeling	Human
		Potential for	समाधान ↑	Education- sanskar
		Understanding in I	Right Understanding ज्ञान	Janakai
SAL HUMAN		समझने की क्षमता मैं में		



The conduct of human being is decided by its education-sanskar

Human education-sanskar
→ Human conduct

Inhuman educationsanskar → Inhuman conduct

# **Participation of Human Being in Entire Nature**

Preservation (enrichment, protection and right utilization) of nature and

Prosperity, fulfilment of human needs (in a manner that preserves nature)

## i.e. by:

- Protecting its innateness
- Protecting and enriching its inheritance
- Making right utilization of nature, in line with its activity

(or at least not violating their innateness, inheritance or activity)



# **Participation of Human Being in Entire Nature**

To understand the inherent harmony in nature and to live accordingly, i.e.

- To facilitate a conducive environment for the **activity** (at least not violate it) of all orders
- To facilitate the **innateness** (or at least not violate it) of all orders
- To facilitate the **inheritance** (or at least not violate it) of all orders



	Order	Human Participation for Mutual Fulfillment
	<b>Physical</b> Order	Facilitate its <b>existence</b> by ensuring conducive environment and maintaining / ensuring its <b>constitution</b> (eg. constitution of earth)
	<b>Bio</b> Order	Facilitate its <b>growth</b> by ensuring conducive environment and maintaining / ensuring its <b>seed</b> (e.g. seed of rice)
	<b>Animal</b> Order	Facilitate care of the body by ensuring physical facility, environment for existence & growth of body. To ensure its <b>will to live</b> Maintaining / ensuring its breed (eg. <b>breed</b> of cow)
"/ HD	Human Order	Facilitate care of the body by ensuring physical facility, environment for existence & growth of body Facilitate its will to live with continuous happiness by ensuring human education-sanskar, participating in developing / maintaining undivided society & universal human order



#### Natural Characteristic स्वभाव

# **Tendency of Human Living with Animal Consciousness**

Wretchedness The feeling I can not take care of my body,

दीनता hence I resort to being dependent on the other

Cunningness The feeling I can not take care of my body,

हीनता hence I resort to beguiling the other

Cruelty The feeling I can not take care of my body,

क्रुरता hence I resort to forcefulness & violence

### Natural Characteristic of Human Living with Human Consciousness

Perseverence Being assured that the all-encompassing solution is to

धीरता understand & to live in harmony at all 4 levels, I live

with this commitment without any perturbation

Bravery The commitment to help the other develop right

वीरता understanding & to live accordingly

Generosity Readiness to invest oneself, one's body & physical facility

to help the other develop right understanding & to live

accordingly



उदारता

# 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 Session after Lecture 20**

- 1. Watch the video "An Inconvenient Truth". It is a 2006 documentary about global climate change presented by Former US Vice President Al Gore. He raises the question "What were you doing when you had the time to do something?" (Source: http://an-inconvenienttruth.com/). Discuss:
- a. State of the planet
- b. Root cause of the problems
- c. Comprehensive solution for the problems and your specific part in it
- Take any one environmental issue in your neighbourhood/ village/ country and try to find out the root cause of it. [for instance, water scarcity, air pollution, food adulteration, etc.].
- What exactly can you contribute as an individual, class or institution to the solution?
- 2. Observe the activity, innateness, natural characteristic and inheritance of at least two units in each of the four orders. Are you able to see that these orders are in a relationship of mutual fulfilment?



## **Expected Outcome**

- The students are able to appreciate the interconnectedness, interdependence and the relationship of mutual fulfilment existing in nature.
- They are able to see that they have a natural acceptance to participate in a mutually fulfilling manner in nature.
- By understanding the activity, innateness, natural characteristic and inheritance of the four orders in nature, they are able to identify the role of human being in the entire nature.
- They are able to see that the present-day environmental issues are related to lack of understanding; and these issues can be resolved only with the development of right understanding on the part of human being.





# **FAQs for Lecture 20**

Interconnectedness, self-regulation and Mutual Fulfilment among the Four Orders of Nature

### **Questions**

- In which order do we place insects and fish in the nature?
- What is the difference between innateness and inheritance?
- What is your opinion about the plant 'touch me not'? Does it not have the self?
- It is said that plants have life. So is that correct or not?

• ..



## Day 4 Session 1-4

- Society is composed of families living together, in a relationship of mutual fulfilment
- **Human Goals** (at the level of Society):
  - 1. Right understanding (of harmony) and right feeling (happiness) in every individual
  - 2. Prosperity in every family
  - 3. Fearlessness (trust) in society
  - 4. Co-existence (mutual fulfilment) in nature/existence
- The family is the basic unit in society, i.e. society is composed of family, group of families, village family, group of village families, town family... and so on, where every individual is responsible or self-disciplined and self motivated by common values, participating in the larger order toward a common human goal.
- Through the participation of every family in the society, in the various **social systems**, the common human goal is fulfilled for all
  - from family order to world family order
  - generation after generation
- Nature = Collection of Units= 4 Orders
  - Physical order, Bio order, Animal order and Human order
- 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

HUMAN LE

2. Health - Self-regulation

4. Justice - Preservation

5. Exchange - Storage

3. Production – Work







# **Self Reflection**