

Lecture 15

Understanding Harmony in Nature

**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

Understanding Harmony and Living in Harmony at all Levels

- Harmony in the Human Being ✓
- Harmony in the Family ✓
- Harmony in the Society ✓

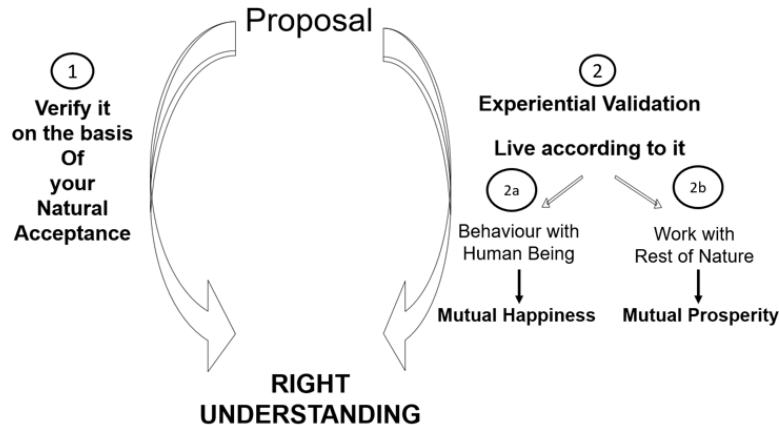


Harmony in Nature/Existence – Nature

Process of Understanding

Self Exploration

Whatever is stated is a **Proposal** (Do not assume it to be true/ false)
Verify it on your own right



Introduction

So far we have explored our Natural Acceptance

Our Natural Acceptance 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...?

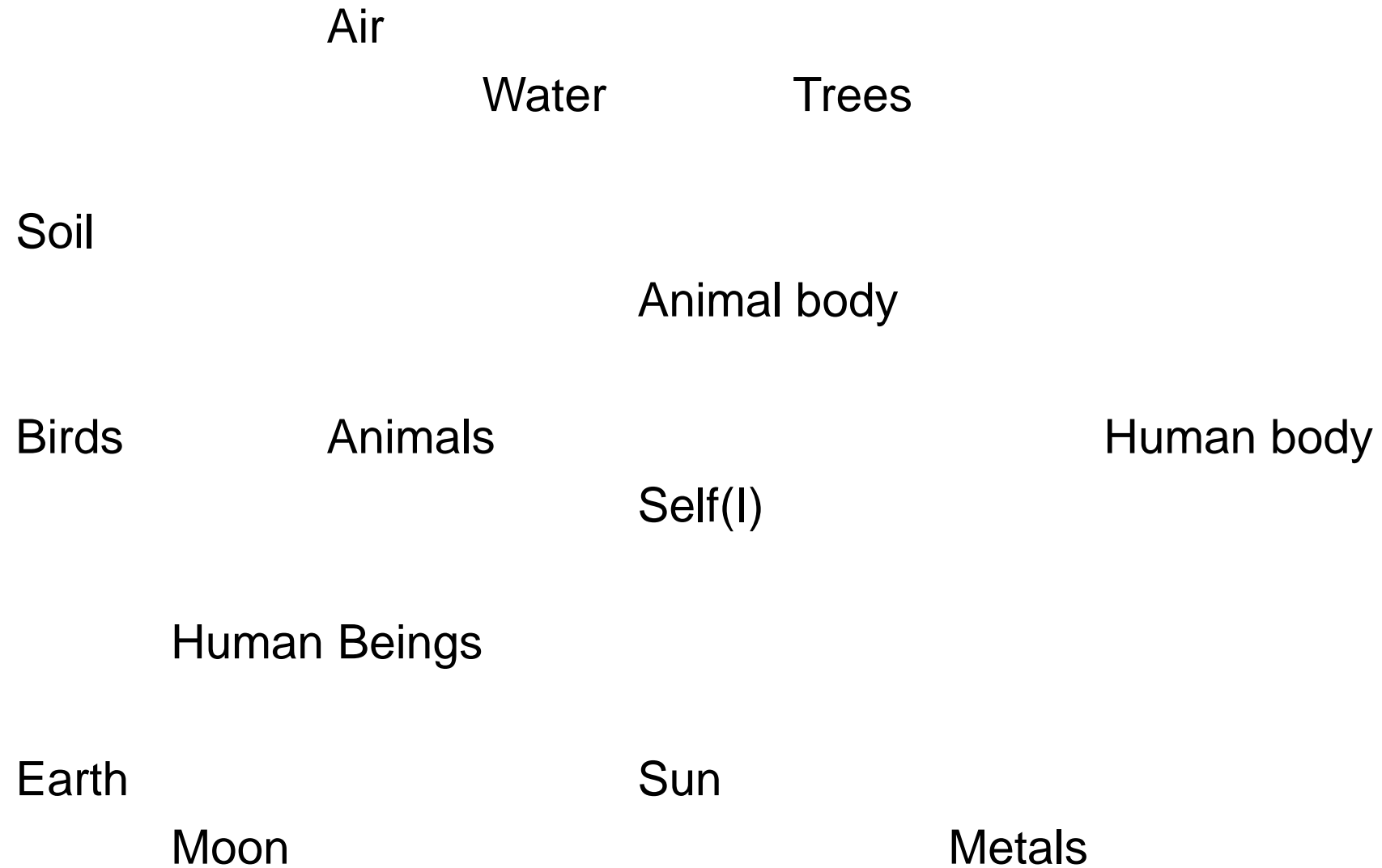
Is co-existence, mutual fulfillment inherent in Nature?

Or

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

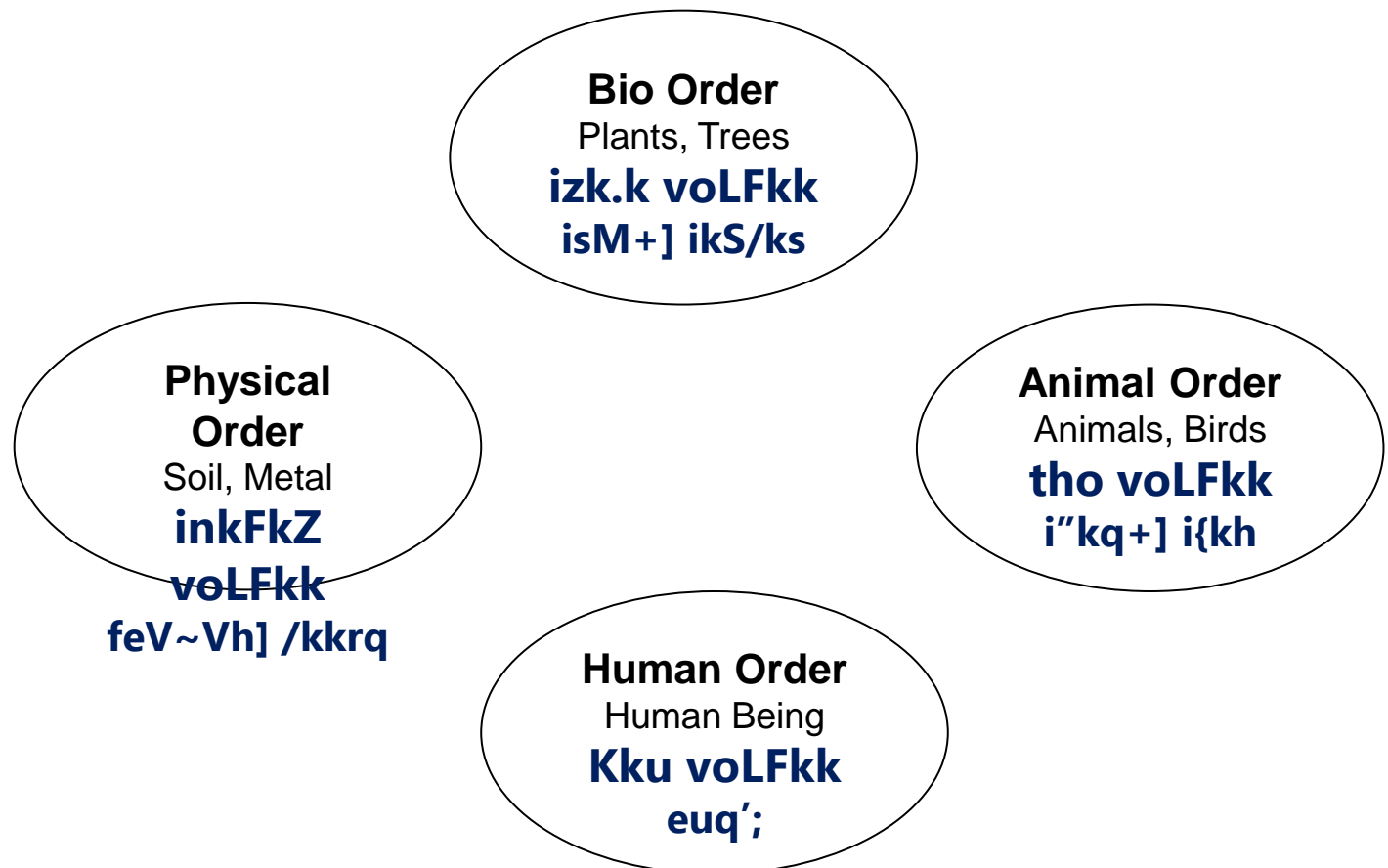
We will explore the underlying design of Nature/Existence with these questions...

Nature = Collection of Units



Nature = Collection of Units = 4 Orders

All units can be categorised into 4 orders

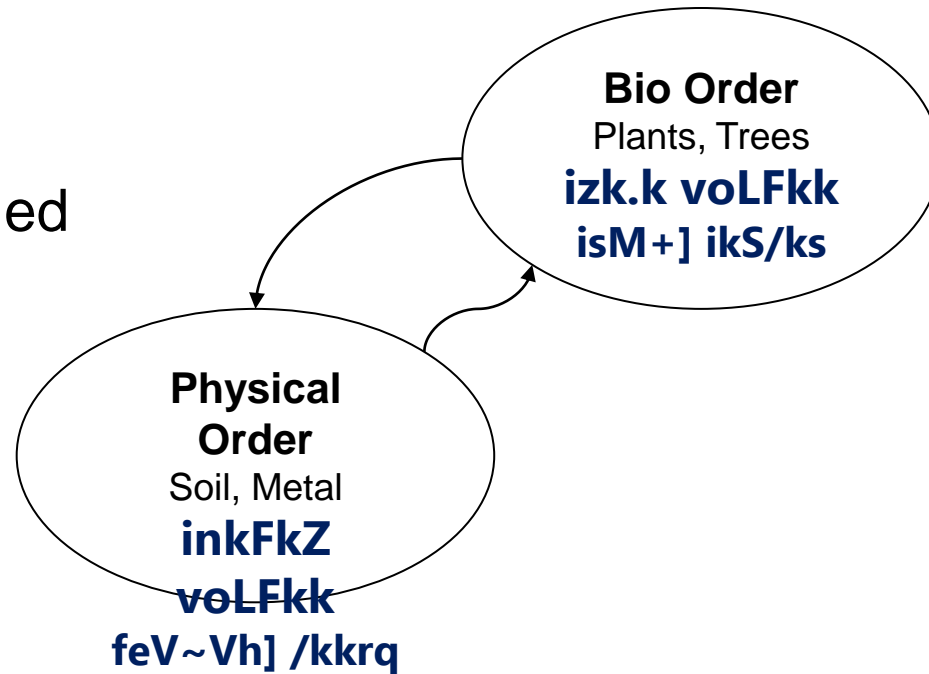


Relationship of Mutual Fulfillment $ijLij iwjdrk dk laca/k$

Between Physical Order and Bio Order
Interconnected, Interdependent

Mutual Fulfillment

1. Cyclic
2. Every unit is enriched



Mutual Fulfillment = Relatedness + Fulfillment

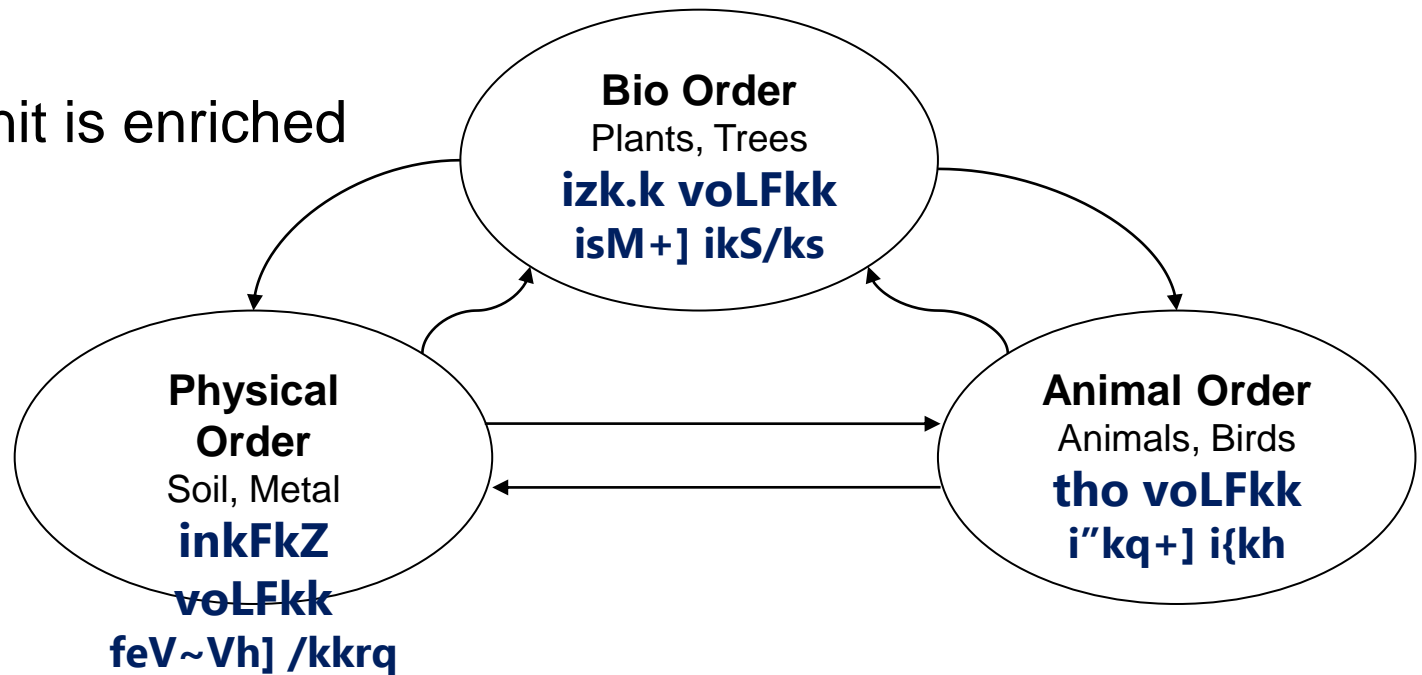
$\downarrow \quad \downarrow$
 $ijLij iwjdrk = ijLijrk + iwjdrk$
 $\downarrow \quad \downarrow$

Relationship of Mutual Fulfillment **ijLij iwjdrk dk laca/k**

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

Mutual Fulfillment

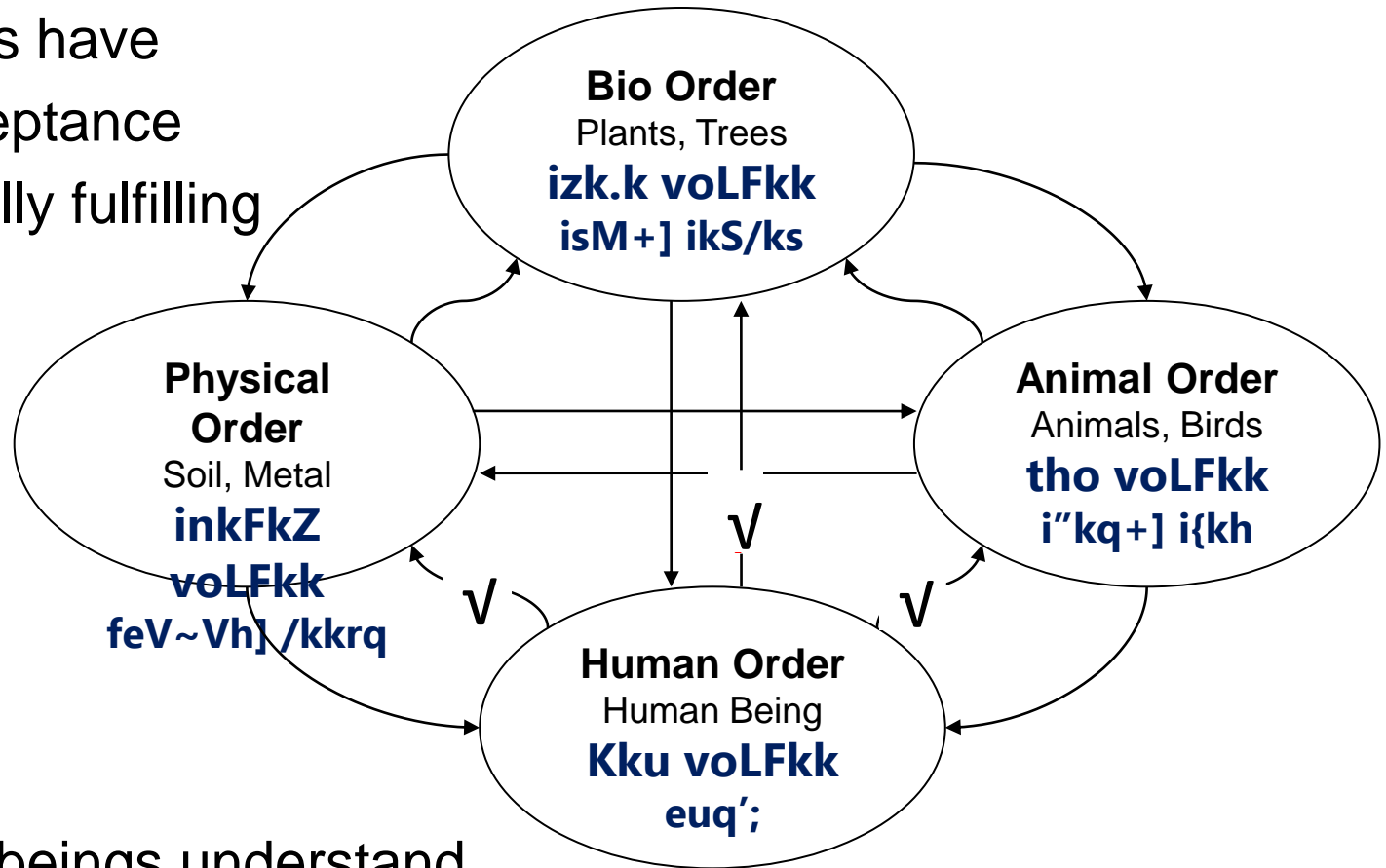
1. Cyclic
2. Every unit is enriched



Relationship of Mutual Fulfillment **ijLij iwjdrk dk laca/k**

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



Once human beings understand, they can be fulfilling for all four 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

laalk/ku vHkko & mRiknu esa iz;qDr laalk/ku dh xfr] ml ds izÑfr esa iSnk gksus dh xfr Is T;knk gS

Pollution – The product is such that

1. 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

iznw'k.k & mRiknu ,slk gS fd

- 1- mRikfnr oLrq pØ esa okil ugha vkrh ;k
- 2- mRiknu dh xfr izkÑfrd pØz esa okil tkus dh xfr Is T;knk gS

Details of the Four Orders

ORDERS 4 voLFkk	UNITS bdkbZ	ACTIVITY fØz;k
Physical inkFkZ	Soil, Metal feV~Vh] /kkrq	Formation-Deformation jpuk&fojpuk
Bio izk.k	Plants, Trees isM+] ikS/ks	"-“ + Respiration “olu&iz”olu
Animal tho	Animals, Birds i”kq] i{kh	"-“, " in Body “kjhj esa Selecting-Tasting in I p;u@vkLoknu eSa esa
Human Kku	Human Beings euq’;	"-“, " in Body “kjhj esa Imaging, Analysing-Comparing, Selecting-Tasting in I fp=.k] fo'ys'k.k] p;u-vkLoknu eSa esa Potential for Understanding in I le>us dh {kerk eSa esa

Details of the Four Orders

ORDERS 4 voLFkk	UNITS bdkbZ	ACTIVITY fØz;k	INNATENESS /kkj.kk Lo;a esa O;oLFkl (Self-organisation)
Physical inkFkZ	Soil, Metal feV~Vh] /kkrq	Formation-Deformation jpuk&fojpuk	Existence vfLrRo
Bio izk.k	Plants, Trees isM+] ikS/ks	"-" + Respiration "olu&iz"olu	" + Growth iqf'V
Animal tho	Animals, Birds i"kg] i{kh	"-", " in Body "kjhj esa Selecting-Tasting in I p;u@vkLoknu eSa esa	", " in Body "kjhj esa Will to live in I eSa esa Tkhus dh vk"kk
Human Kku	Human Beings euq';	"-", " in Body "kjhj esa Imaging, Analysing-Comparing, Selecting-Tasting in I fp=.k] fo'ys'k.k] p;u-vkLoknu eSa esa Potential for Understanding in I le>us dh {kerk eSa esa	", " in Body "kjhj esa Will to live with continuous happiness in I eSa esa fujarj Lkq[kiwoZd Tkhus dh vk"kk Right Feeling lek/kku Right Understanding Kku

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

Innateness: Self Organisation; being in a definite order

Details of the Four Orders

ORDERS	UNITS	ACTIVITY	INNATENESS	INHERITANCE
4 voLFkk	bdkbZ	fØz;k	/kkj.kk Lo;a esa O;oLFkk (Self-organisation)	vuq'kaxh;rk
Physical inkFkZ	Soil, Metal feV~Vh] /kkrq	Formation-Deformation jpuk&fojpuk	Existence vfLrRo	Constitution based lkfj.kke vuq'kaxh
Bio izk.k	Plants, Trees isM+] ikS/ks	"-" + Respiration "olu&iz"olu	" + Growth iqf'V	Seed based cht vuq'kaxh
Animal tho	Animals, Birds i"kg] i{kh	"-", " in Body "kjhj esa Selecting-Tasting in I p;u@vkLoknu eSa esa	", " in Body "kjhj esa Will to live in I eSa esa Tkhus dh vk"kk	Breed based oa" k vuq'kaxh
Human Kku	Human Beings euq';	"-", " in Body "kjhj esa Imaging, Analysing-Comparing, Selecting-Tasting in I fp=.k] fo'ys'k.k] p;u-vkLoknu eSa esa Potential for Understanding in I le>us dh {kerk eSa esa	", " in Body "kjhj esa Will to live with continuous happiness in I eSa esa fujarj Lkq[kiwoZd Tkhus dh vk"kk Right Feeling lek/kku Right Understanding Kku	Education-Sanskar based f" k{kk&laLdkj

Inheritance: How conduct is decided, maintained generation after generation

Role of Education-Sanskar f'k{kk&laLdkj dh Hkwfedk

ORDERS 4 voLFkk	UNITS bdkbZ	ACTIVITY fØz;k	INNATENESS /kkj.kk Lo;a esa O;oLFkk (Self-organisation)	INHERITANCE vuq'kaxh;rk
Physical inkFkZ	Soil, Metal feV~Vh] /kkrq	Formation-Deformation jpuk&fojpuk	Existence vfLrRo	Constitution based Ikfj.kke vuq'kaxh
Bio izk.k	Plants, Trees isM+] ikS/ks	"-“ + Respiration “olu&iz”olu	" + Growth iqf'V	Seed based cht vuq'kaxh
Animal tho	Animals, Birds i"qj] i{kh	"-“, " in Body “kjhj esa Selecting-Tasting in I p;u@vkLoknu eSa esa	", " in Body “kjhj esa Will to live in I eSa esa Tkhus dh vk"kk	Breed based oa" k vuq'kaxh
Human Kku	Human Beings euq';	"-“, " in Body “kjhj esa Imaging, Analysing-Comparing, Selecting-Tasting in I fp=.k] fo'ys'k.k] p;u-vkLoknu eSa esa Potential for Understanding in I le>us dh {kerk eSa esa	", " in Body “kjhj esa Will to live with continuous happiness i eSa esa fujarj Lkq[kiwoZd Tkhus dh vk"kk Right Feeling lek/kku Right Understanding Kku	Education-Sanskar based f" k{kk&laLdkj Next Generation → ↓ Human Education- sanskar

Participation of Human Being in Entire Nature

Preservation (enrichment, protection and right utilization) of nature
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
Physical Order	Facilitate its existence by ensuring conducive environment and maintaining / ensuring its constitution (eg. constitution of earth)
Bio Order	Facilitate its growth by ensuring conducive environment and maintaining / ensuring its seed (e.g. seed of rice)
Animal Order	Facilitate care of the body by ensuring physical facility, environment for existence & growth of body. To ensure its will to live Maintaining / ensuring its breed (eg. breed of cow)
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

Harmony in Nature iz—fr esa O;oLFkk

Nature is organised in such a manner that the physical facility required for any order is available in abundance*

Dependence of any order is on all previous orders

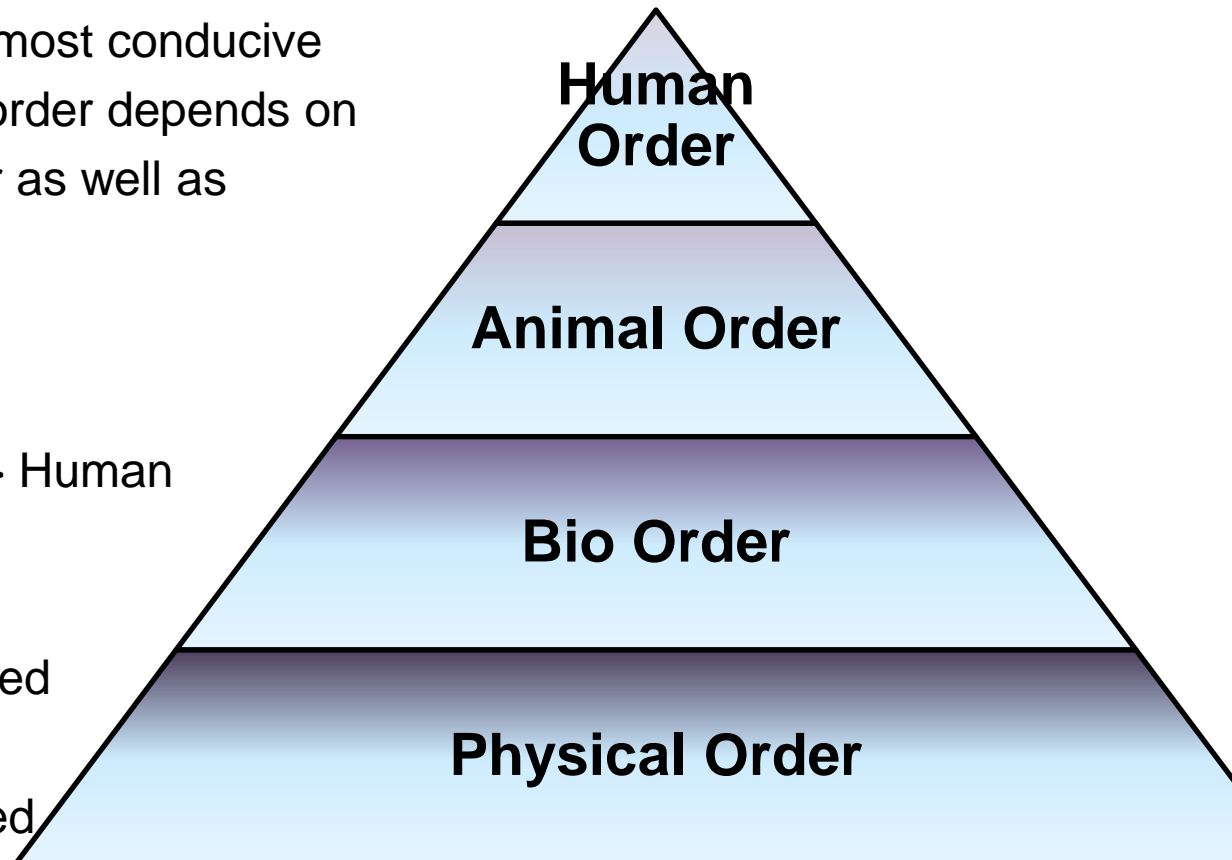
e.g. Bio order is dependent on physical order

e.g. Human order needs the most conducive environment. Human order depends on animal order, bio order as well as physical order

Quantity of units

Physical >> Bio >> Animal >> Human

*Need of physical facility is limited
Availability is also limited but in
A quantity much larger than need



Harmony in Nature iz—fr esa O;oLFkk

All orders have definite conduct except human order without right understanding

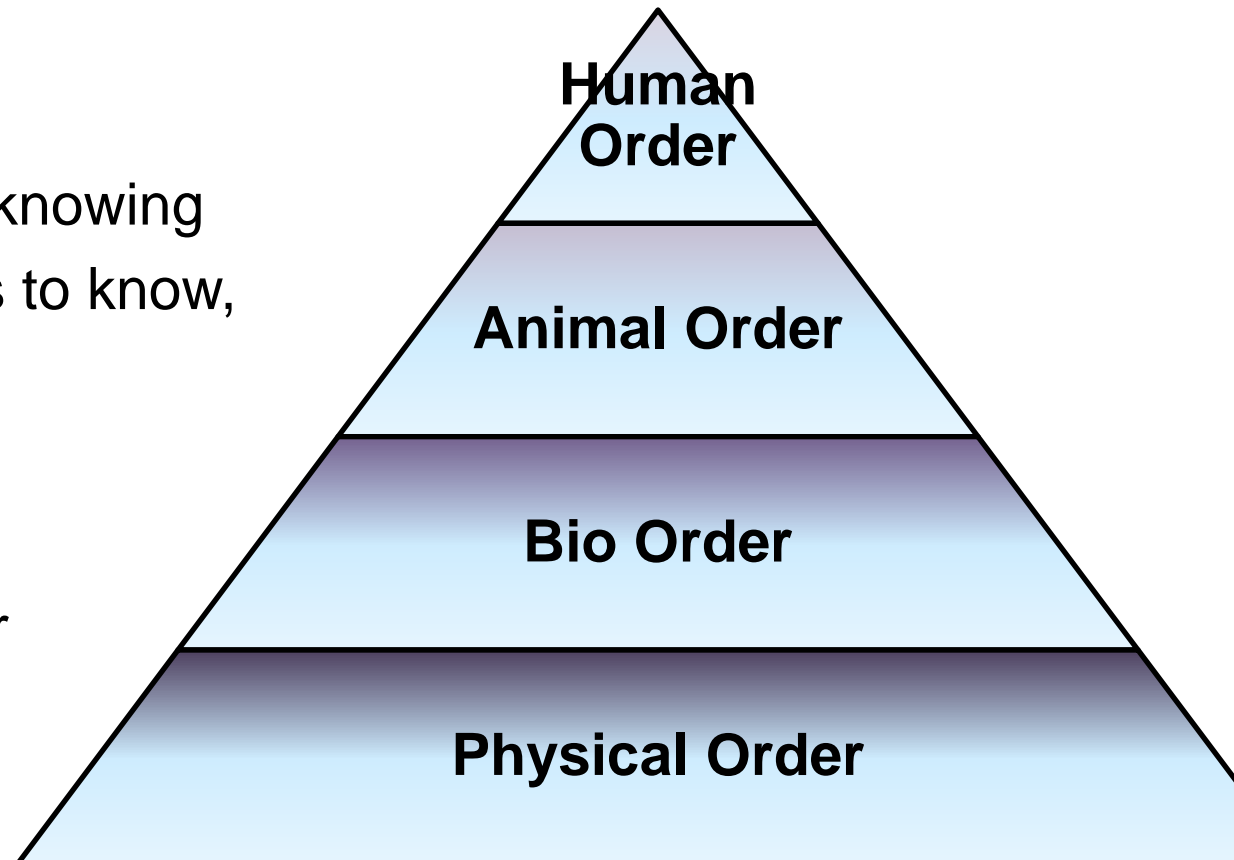
In human being, the body has definite conduct

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

The solution is to ensure knowing

The natural acceptance is to know,
to be in harmony

For this,
human education-sanskar
Is required



Sum Up

- | | | |
|-------------------|-----------------------|--|
| 1. Physical order | – soil, metals etc. | } Nature = Collection of Units
= 4 Orders |
| 2. Bio order | – trees, plants etc. | |
| 3. Animal order | – animals, birds etc. | |
| 4. Human order | – human beings | |

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)

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)?

Questions?

1. We are told that every living and non-living thing has life (soul). Here you are saying that only human order and animal order has self. So how can we find out if there is a self or not in any unit?
2. So are activities like bio engineering, GMO inhuman?
3. In nature the first three orders are already having definite conduct. Why does human order have to work for definite conduct? I mean why is that also not automatic or natural?
4. Is solely education responsible for the conduct? Are there any other factors?
5. In nature we can see that there is survival of the fittest. So doesn't it apply to human beings also?
6. Are the problems like global warming a result of human activities only?

Nature iz—fr

Nature iz—fr = Collection of Units bdkbZ lewg

Material

tM+

Consciousness

pSrU;

Unit = Activity = In the form of individual unit

4 Orders

Relationship of Mutual Fulfilment

Nature = Collection of Units = 4 Orders

The presence of Self (I) is indicated by the presence of the activity of Assuming

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.

