Role of Sustainable Yogic Agriculture in safeguarding the Biodiversity

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Indian Famous Songs for Prosperity through Biodiversity in Agriculture

Jahan Dal Dal Par Sone Ki Chidia Karti Hai Basera,
Mere Desh Ki Dharti Sona Ugale, Ugale Heere Moti.
HIGHEST AGRICULTURE

MEDIUM BUSINESS

LOWEST SERVICE
Points to Ponder About Bharat

- BHA- RAT : Land of Bhaskara (Sun God)
- Abundant Availability of 5 Natural Elements; Jal, Sthal, Vayu, Agni, Avkash.
- About 65% of population depends on Agriculture and Allied activities.
- Jay Jawan, Jay Kisan, Jay Vigyan.
- Availability of Large Intellectual Human Resources.
- Under-exploited Agricultural Resources.
Cultural Ethos & Ethics - Bharat

- A closely integrated life style with nature
- Sun as Surya Narayan
- Soil as Dharati Mata
- Water, Air & Fire as Jal, Vayu & Agni Devta
- Moon as Chanda Mama.
- Cow as Gau Mata and Dog as Mitra
- Peepal & Banyan Tree as Habitat of Forefathers.
वरदानी प्रकृति और मानव

पृथ्वी
जल
आटि
वायु

वरदानी दाना प्रकृति
CHEMICAL FARMING

A BLESSING

OR

A CURSE?
DISADVANTAGES

• Highly cost intensive
• Hazardous to health
• Deteriorates the soil health
• Deteriorates the quality of water
• Not sustainable
• More perishable produces
• Reduction in nutritive value and taste
Sustainable Yogic Agriculture

A new beginning to Transform Agriculture by Living in Harmony
Any Living being

- If subjected to negative thought energy like
  - **Insecurity, Threat & Hatred** will transform themselves
  - from Nonviolent to Violent
  - Advantageous to Disadvantageous
  - Helping to Hostile
  - Balancing to Imbalancing – Ecology
  - Protecting to Attacking
  - VICE VERSA

- If subjected to **Security, Compassion & Love**
Where things went wrong

• No Living Being has power to think and articulate as per choice, except Human beings, therefore,

• HEAVEN: All Natural Living Being follow the Law of Nature including Human beings
  Giver of PEACE, BLISS & LOVE

• HELL: All Natural Living Being still follow the Law of Nature excluding Human beings
  Taker with GREED, EGO & LUST.

• Human being is as FULCRUM of Change & needs

• Awakening  Biodiversity Consciousness
HUMAN BEING as FULCRUM OF CHANGE through THOUGHT BASED MEDITATIVE PRACTISES

- POSITIVE THOUGHT
- POSITIVE ENERGY
- DIVINE VIRTUES

- Responsible for bringing
- HEAVEN

- Analogus to Farmers for a Farming System

- NEGATIVE THOUGHT
- NEGATIVE ENERGY
- NON DIVINE ACTS

- Responsible for bringing
- HELL

- Analogus to Farmers for a Farming System
Synergy in Agriculture

- Micro Synergy of Naturally Powered Micro organisms
  - FUNGI
  - BACTERIA
  - ACTINOMYCETES, etc
  - Microbial Popul- $10^{7}$
  - To play vital role if Charged positively for farming
  - Hastens the decomposition of organic materials.
  - Additionally, it produces antibiotics which helps in suppressing harmful microbes/disease/Termite.
  - Improves Photosynthesis
  - Enables azetobacter family microbes from local enviro. to grow faster to fix atmospheric Nitrogen.
  - Enhances Crop Yield Growth
Microbial Population

- Micro Flora – Bacteria, Fungi & Algae
- Micro Fauna – Protozoa & Nematodes
- Source: Cow dung - One tea spoon Soil may contain up to 10000 species of microbes and billions of individuals.
- Task: Nutrient recycling, breakdown of organic matter, immobilize and release of nutrients, biological control of root disease.
Sustainable Yogic Farming

- Use of natural elements and mind power.
- Use of organic compost & green manure
- Low cost-intensive
- Better market value & price realisation
- Balanced and harmonious
- No health hazard
- Sustainable & ever lasting
- Better keeping quality of produces
Positive Microbes – Human Perception & Dynamics

- Soil dynamics depends on positively charged microbial population in soil
- Motivation to Human and Charging to Microbes
- Exposure to pure & positive vibes in Prayer Hall makes us feel motivated!
- Conscience creates Positive Vibes to Transform
- Destructive to Constructive
- Detrimental to Beneficial & Stressful to Stress free
JEEVAMRUT

- Cow dung 10-15 kg
- Cow urine 5-10 liters
- Jaggery 2 kg or sugarcane juice 4 liters
- Gram (or Moong or Udad) flour 2 kg
- Fertile Soil 1 kg
- Water 200 liters, Duration: 7 days
- Cost: Rs 250 per Acre for 2 applications
BEEJAMRUT

- Cow dung 1 kg
- Cow urine 1 liter
- Quick Lime – 50 Gm
- Asafoetida- 10 Gm
- Water – 20 liters, Process- Heat & Melt
- Cost : Rs 30 per Acre for 2 applications
Saptadhanyankur Ark

- Sprouted Wheat 100 Gm
- Sprouted Gram, Moong, Moth 100 Gm each
- Sprouted Chauli, Urad 100 Gm each
- Mix & Grind in 10 liter Water,
- Duration: Allow fermentation for 3 days
- Add in 500 liters Water & Sprinkle on soil
- Cost: Rs 250 per Acre for 2 applications
AMRUTPANI

- Cow dung 10-15 kg
- Cow Ghee 250 Gm
- Honey 500 Gm
- Water 200 liters, Duration: 7 days
- Cost: Rs 250 per Acre for 2 applications
Plant Protection

- **Spray of**
  - Cow urine + Cow dung filtered solution
  - 1 liter of milk in 15 liters of water
  - 3 liters of coconut water in 100 liters water
  - Neem leaf powder + Cow urine 5 Kg each
  - Dasparni ark of Neem leaves, custard apple leaves, papaya leaves, etc..
  - 250 ml Buttermilk, 50gm Lime, Tamarind juice 100 ml, Asafetida 10 gm, Camphor 10 gm mix
कर्मों की खेती

सबसे ऊपर गुलाम निर्माण
निम्न दात आयाम

मृदु सातता व दूध बनाने वाली दानवा विधान

अनुपस्थित बिना बीज वाले करोड़ों ने श्रद्धा पूजाकर

पानी नहर, बाँध और बीज वाले पानी निर्माण

संगीत एवं कुरातरी से भाग पूजा निर्माण

पीपल नहर पर दूध बोतल की नग्न धारणा

संगीत एवं कुरातरी भाग पूजा निर्माण

पूजा करने वाले पूजा निर्माण
Socio-Economics

- Production and Productivity stabilises at par with in a period of 2-3 years.
- Application is sustainable in nature and results better remuneration and cashflow. Low input cost.
- Positive attitude and perception due to meditation leads to minimisation of negativity in farmers.
- Will enable organized farming and better common facility creation for value addition.
- Addresses effectively in boosting the courage and enthusiasm of farmers & reduces SUICIDAL TENDENCY.
Experiments & Experience
Yogic Farming

• MoUs with State Agriculture Universities
• Research indicates better results on Seed Germination, useful microbial population growth, Pest and disease control, better shelf life & Market for produces.
• Positive Character building & Mindset of farmers.
• Yogic Farmers live more positive life style.
• Proactive role for organized farming & Tech Transfer.
• Contentment in farming leads to Peace, Bliss and Love.
• Results into Unity, Transparency, Brotherhood & Honesty.
• Role model for better village building and rural economy.
Village Development Plan

Farmers Club

Service Area Bank  Govt. Agencies  Voluntary Agencies
Prosperity Through Innovative Farming

- Knowledge Based Agriculture.
- Information supported Agriculture.
- Idea oriented Agriculture.
- Vision + Action oriented Farming.
- Appropriate Technology adopted Farming.
- Value Addition associated Agriculture.
- Hi-Tech and Commercialized Farming.
Knowledge Based Agriculture

- Know your Resources-Soil & Water.
- Knowledge is the source of income-Trg.
- Knowledge is the power - Agril.Magazines.
- Unity & Harmony brings Prosperity-Drip.
- Learning by Doing - IPM.
- Sensing the importance of Value Addition.
- Realizing the value of Organic Farming.
Sustainable Yogic Agriculture

- IS POSSIBLE IF,
- AGRICULTURE is associated with……
  ....................AGREECULTURE
- Means replace I by EE(Exit Ego)

- SOIL Testing is associated with……
  ....................SOUL Testing.
- Means replace I by U.
Safeguarding Bio-diversity through Awareness on Coexistence

- World communities to be empowered with balancing of Science coupled with Human Conscience

Today to Transform WORLD
We need both Soil/Soul Testing Centre
We need both Agri/Agree Culture
We need both Farms/Cows
We need both Agriculture / Animal Husbandry
We need both Vision / Action

Combined Form - Good Governance
Ruling & Prosperity Cycle

- Ruling Based on Muscle power (Hand)
- Ruling Based on Brain power (Head)
- Time to Rule Based on Inner power (Heart)

- YOU CAN RULE IF YOU CAN WIN THE HEARTS
- TO WIN THE HEARTS, YOU NEED TO WIN SELF
- SELF RULER IS THE BEST RULER

TRANSFORM SELF FOR TRANSFORMING WORLD
Enable Biodiversity to Enjoy the Diversity of Fruits for A Better Life
Om Shanti

LIVE AND LET LIVE IN PEACE

Thank You