

Parnanetra

Ayurvedic Agro System

Human & Environment Friendly Agriculture



Parnanetra Ayurvedic Agro System





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To create Sustainable Agriculture practices & products

which ensure:

- Happy Farmers
- Healthy Consumers
- Revitalized Environment
- Economic Opportunities for all stakeholders

About Us – Our Background



- Parnanetra has been working in Organic Agriculture since 1988
- Parnanetra has 30+ Years of experience in Sustainable Agriculture Solutions,
 R&D & Manufacturing of Agro Inputs
- Our Services and Products are offered as an integrated System i.e.
 "Parnanetra Ayurvedic Agro System" based on Ancient Indian Science of "Rasayan Shastra Ayurveda"
- We have been a Solution Provider for Agri Distress since 1990
- We have been a Solution Provider for Environment Sustainability especially w.r.t. Industry & Agriculture induced Soil, Water and Air Pollution

About Us – Our Background





- We have helped setup 30,000+ Organic

 Farms and 3500+ Farmers for Organic

 Farming under 3rd Party Certification System
- We are working as a PGS Initiator & have our own Organic Traceability System for Parnanetra Organic PGS
- Parnanetra has been partnering with

 "Abhinav Farmers Club" since 2018 for
 Integrated Organic Farming & Direct

 Marketing System





- 1988 Parnanetra
 Sanshodhanalay Established
- 1993 Garden Superintendent
 of Rashtrapati Bhavan endorsed
 Parnanetra Products
 - 1993 1996 Agriculture

 Extention Dept of Delhi Govt

 endorsed Parnanetra's products





- 1998

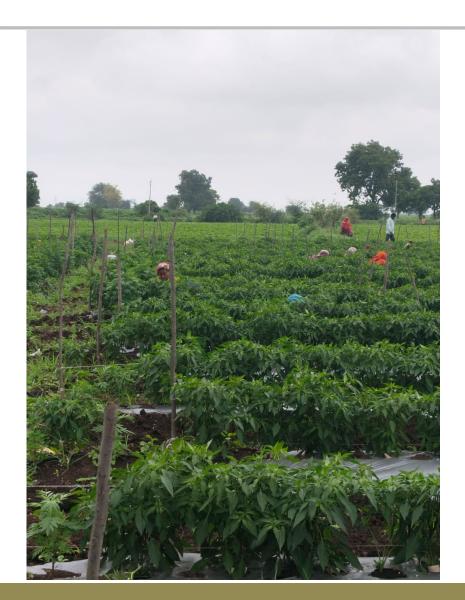
 Certified as acceptable input in Organic Farming as per EEC
 Regulations 2090-91 by IMO
- 1999 2000 Department of Seed
 Sciences IARI tested Anupaan
 Products on Paddy for efficacy in
 comparison with Gibralic Acid
- 2000 Gandhi Vidyapeeth Vedchhi,
 District Surat tested and certified
 Anupaan Products for its efficacy for
 Sugarcane, Rice & Jowar





- 2002 Hisar Agriculture University
 conferred PhD to Dr. Pravin Kumar for
 his research on Anupaan products
- 2003 2005 Punjabrao Deshmukh
 Krishi Vidyapeeth, Akola Maharashtra
 tested Anupaan Products on various
 crops
- 2007 onwards Formed Organic
 Grower Groups (1800 farmers) under
 APEDA 3rd Party Certification Program





- 2007-2014: Parnanetra Products
 Certified as acceptable input in
 Organic Farming by Bureau Veritas
 Certification India Pvt. Ltd
- o 2013-2024: Introduced <u>Parnanetra</u>
 <u>Green Vision</u> a Private Participatory
 Guarantee System (PGS) as PGS Initiator
 (1000+Farmers registered)
- 2018 "Abhinav Farmers Club" decides to register 1,53,000 Member Farmers under Parnanetra PGS





- **2019-2021 : "Kamalnayan Jamnalal Bajaj Foundation**" decides to register Member
 Farmers under Parnanetra PGS.
- 2022: IFOAM International updatedParnanetra Organic PGS status asOPERATIONAL PGS Initiator
- 2023-24: Many framers cultivated
 Banana, Papaya, Chili, Sugarcane and
 other crops as per Parnanetra Ayurvedic
 Agro System and harvesting good yield
 Quality as well as Quantity.

About Us – Our Team Structure



Core Team

- Board Of Directors
- Advisory Committee
- o Corporate Team
- Manufacturing Units
- Regional Business Units
- o SCM Team

Associates

- Subject Matter Experts
- o Channel Partners
- Farmer Groups
- PAAS Ambassadors
- Consultants
- Service Providers

About Us – Our Team Profile



Parnanetra has a strong team of

- Dedicated Professionals,
- Subject Matter Experts,
- Ayurvedic Doctors &
- Scientists

They have rich experience in relevant fields

Our Team's collective
experience exceeds 1000 +
years in

- R & D,
- Application Development,
- Manufacturing,
- Sales & Customer Service
- Support Functions

PAAS - Parnanetra Ayurvedic Agro System



- PAAS is an Innovative Agro System based on Ayurvedic Principles.
- It is designed to achieve "Sustainable Agriculture" to successfully mitigate the current challenges of adverse climatic conditions, scarce water & depleted soil
- The Organic Agro Inputs, Schedule, Method of Application & Dosages are designed to restore and retain the equilibrium of Vata, Pitta and Kapha (Tridosha) in plants
- This results in enhancing the rate of photosynthesis, ability to absorb moisture from atmosphere, ability to regulate the lonization process, respiratory & circulatory system.

Our Products - Features





- Are 100% Ayurvedic formulations
- Non Toxic & Non Residue
- Can be used for ground feeding as well as foliar spray
- No need of sticker or spreader.
- Absorbed within 30 Minutes of application
- Is compatible with other Organic & Inorganic Products

Our Products - Key Benefits



- 100% Ayurvedic Formulation
- Environment Friendly.
- Useful for every crop
- Lesser Input cost
- Better yield in Compression with
 - Organic & Conventional Cultivation
- Help Crops & Plants Survive despite
 - adverse climatic conditions,
 - water scarcity or depleted soil

Our Products - Key Benefits



- Enhances Resistance to Diseases & Pest
- More nutritional value,
- Non toxic
- Residue Free Produce can be Harvest
- Effective for Soil Reclamation

Anupaan







- Anupaan is a Plant Vitalizing
 Ayurvedic Vegetable manure
- It ensures the healthy growth of all kinds of plants, trees and crops
- It restores the fertility of soli and is neither a fertilizer nor a hormone

Anupaan R







- Anupaan R is an Ayurvedic Resistance Enhancer for plants
- It serves the dual purpose of developing and strengthening the immunity system of the plant

Pallav







- Pallav is an AyurvedicVegetable seed manure
- o It is non poisonous and non toxic in nature.
- o It maximizes the utilization of potent energy in the seed and the soil moisture at the time of germination and root formation process.

Pallav BP





- Pallav BP is an Ayurvedic Biotic Pulsator
- o It is non poisonous and non toxic in nature
- It enhances the soil particles' capacity to withhold energy from Sun Rays.
- O With periodic application of Pallav BP on barren soil, soil damaged by heavy use of chemical fertilizer, salty /Polluted water or soil damaged due to cultivating same crop for many years can be converted to productive soil again

Anupaan Rapid Sugar





- Anupaan enhances the Metabolic process, weight ,Brix %
 & Sugar Recovery in Sugarcane as well as other fruits
- It plays an important role in different stages of individual development as well as in defense against adverse environmental factors.
- Contains extracts of various plants Amrita, Vasaka Tulsi Vanshalochan, Kanchanar, Bel, Ark, Ela, Maulasari, Nagkesar and Pudina

Anupaan Mango







- •20% Increase in Number of Mangoes,
- •15-20 % Increase in Weight of Mango,
- •Non Toxic /Non Residue,
- •Help to sustain water stress conditions

Anupaan Grapes







- 15 to 20% Increase in Produce / Acre,
- 2% Increase in BRIX,
- Non Toxic, Non Residue,
- can sustain water stress conditions & polluted water

Anupaan Citrus







- 15 to 20% Increase in Produce / Acre,
- 2% Increase in BRIX,
- Non Toxic, Non Residue,
- can sustain water stress conditions & polluted water

Anupaan Anaar









- 15 to 20% Increase in Produce / Acre,
- 2% Increase in BRIX,
- Non Toxic, Non Residue,
- can sustain water stress conditions & polluted water







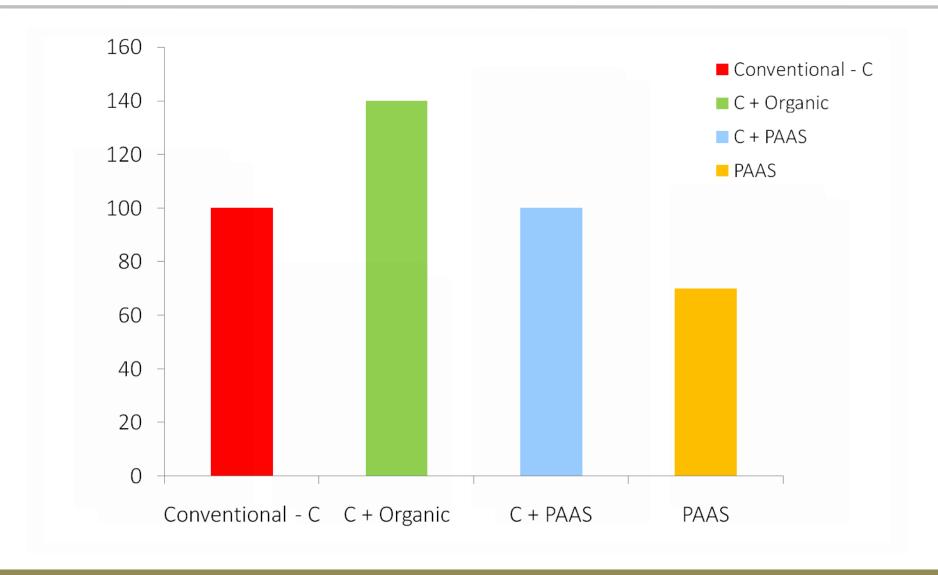
Comparison



Chemical System	Organic System	Anupaan System
Pollute Soil, Water & Air.	No Pollution in Soil , Water & Air .	No Pollution in Soil , Water & Air .
Hazardous Residues in Farm produce .	Non - Hazardous Farm produce.	Non-Hazardous Human Friendly Farm produce.
Occurrence of pest & insects is more.	Occurrence of pest & insects is less than Chemical.	Minimizes Occurrence of pest & insects.
Thus expensive control majors & cost of production.	3 times higher cost than chemical system to get equal quantity of Produce.	30 % less cost than chemical system to get equal quantity of Produce.
Reduces fertility of fertile soils.	Improve & Maintain fertility of soils.	Restores fertility of damaged soils in 2 years period.

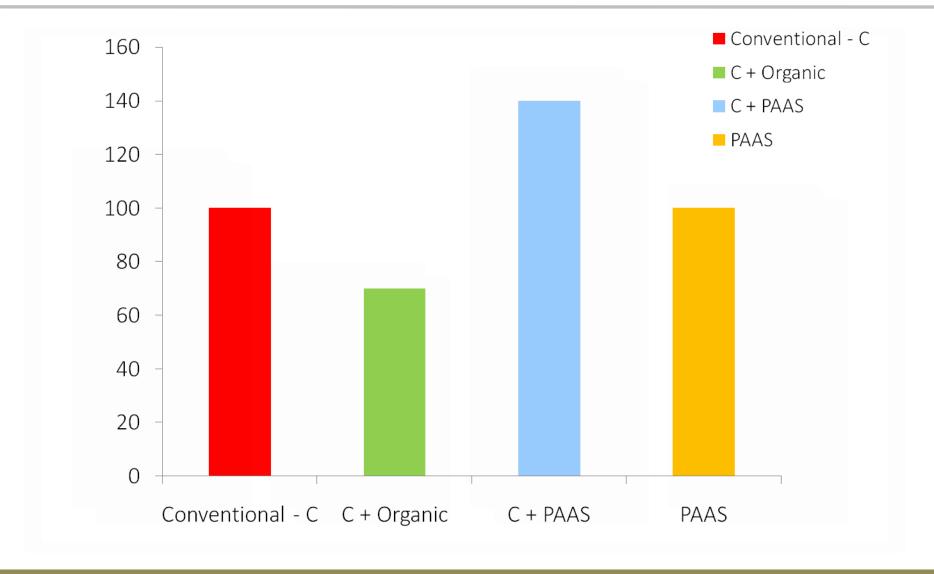
Advantage - PAAS Input Cost Percentage /Acre





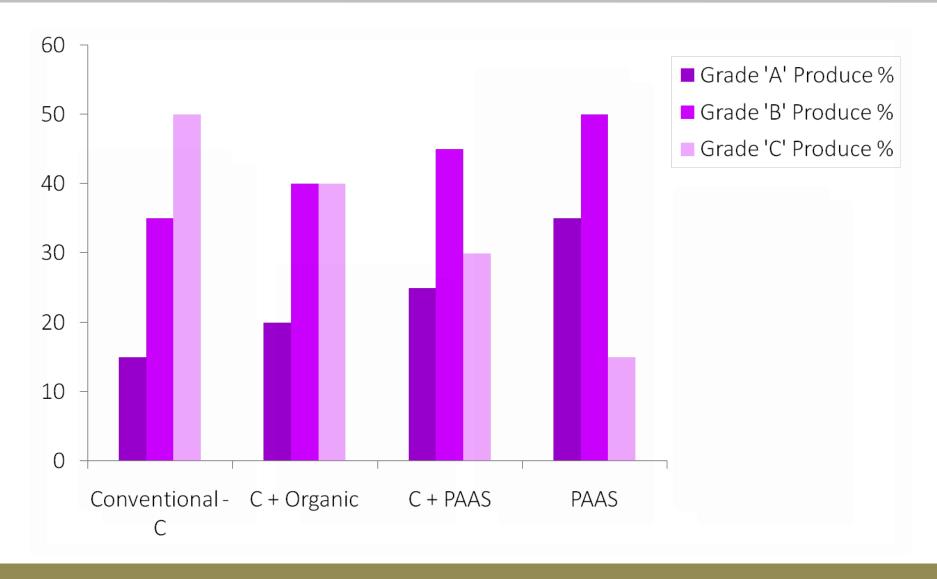
Advantage - PAAS Increase in Yield % /Acre





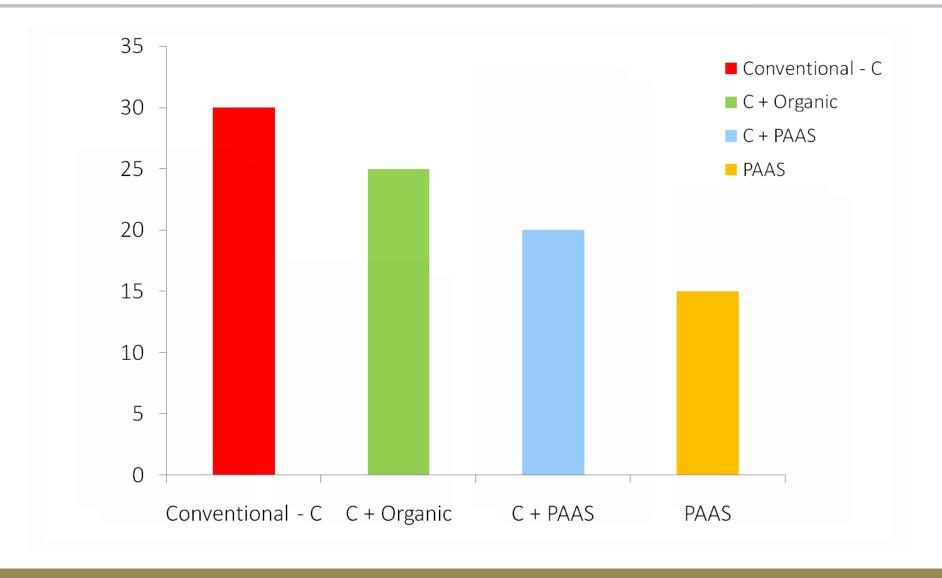
Advantage - PAAS Improvement in Quality (Grade)





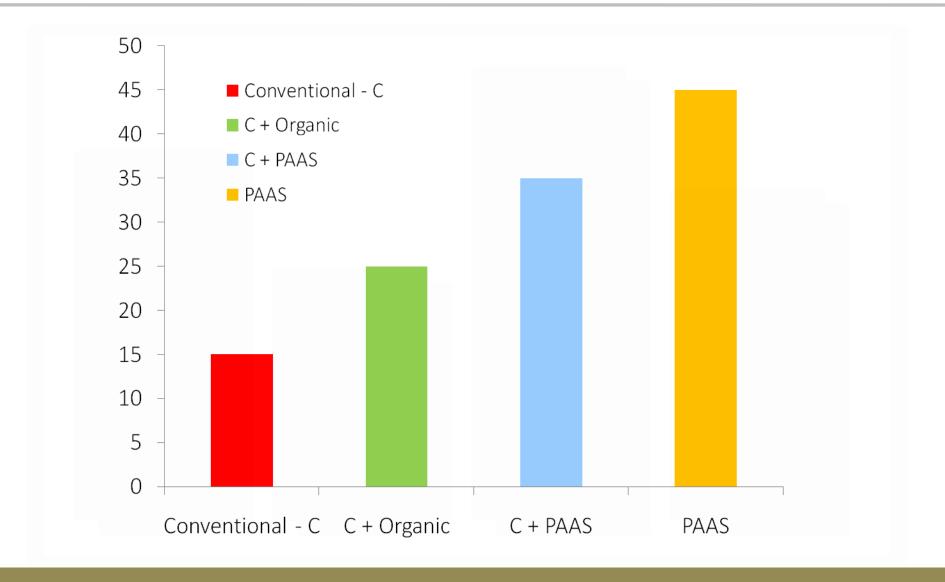
Advantage – PAAS Losses due to Pest Attacks & Diseases





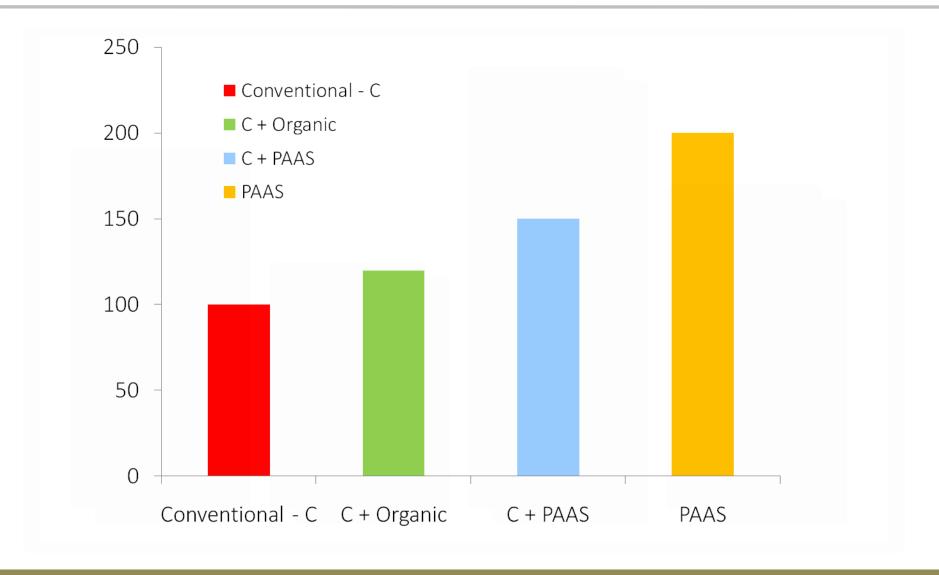
Advantage – PAAS Sustenance in Water Stress Condition





Advantage – PAAS Shelf Life of Vegetables & Fruits









2023 | Bonn | Germany

Karen Mapusua
President, IFOAM - Organics International

CULTIVATING CHANGE.





12/29/22, 1:17 AM	Parnanetra Organic PGS PGS Worldwide				
		Certification Bodies	IFOAM Membership	IFOAMBIO	
	Participatory Guarantee Systems Worldwide	Why this map?	PGS Worldwide	Add / Update PGS	

← Back to Map



Parnanetra Organic PGS

Status: Operational

□ n/a

IFOAM Member

Description

Previously known as Parnanetra Green Vision, now Parnanetra Organic PGS. We are working the sector of Agriculture since 1988. We have developed our own Parnanetra Ayurvedic Agro System based on Ayurvedic Principles. Parnanetra Ayurvedic Agro System is 100 % replacement for present day Farming System with Chemical Fertilizers & Poisons.

Contact Information

parnanetra.pas@amail.com

+919960186016

Address

235, Govt. Press Colony 440023 Nagpur India

Show on map

Social Media



2611 No.QCS/Rakhate/06/86/Part 2/ /QC 7-8

Commissionerate of Agriculture Maharashtra State, Pune-411 001,

Date :- 6.0 2007

M/s. Parnanetra Sanshodhanalay, 36, Govt.Press Emply Co. Op.Hsg. Society, Dabha Nagpur 440 023.

Sub - Clarification on issues related to the inclusion of Bio Fertilizer and Organic Fertilizers in FCO, 1985

Ref.- Your letter No.Nil, dated 18.06.2007

With reference to above referred letter it is to inform you that the Organic fertilizers (City Compost, Vermi Compost, Pressmud) & Bio Fertilizer (Azotobactor / Rhizobium / Azospirillum / Phsophate Solubilising Bacteria) are included in Fertilizer Control Order, 1985. The Certificate of manufacture and certificate of authorisation for sale of these scheduled products is mandatory. Your products listed below & mentioned in your application are Presently not covered under FCO, 1985.

List of Product

- Anupaan
- Anupaan -R
- Pallav

PRaw Director of Agriculture (I & Q C) Commissionerate of Agriculture Maharashtra State, Pune-411 001

NO.:FDL D.&C.FS Food & Drugs Laboratory, Near Polytechnic, Vadodara-390 002.

Date: - 21st. May/99

M/s. Parnanetra Sanshodhanalay 87, Raja Enclave, Pitampura, Delhi - 110 034.

Sub.:- Regarding your product "Anupaan

Respected Sir,

This is to inform you that your product mentioned above does not fall under any category stated in Drugs and Cosmetics Act 1940 and Rules there under.

Thanking You.



Yours faithfully

Joint Commissioner (Testing), Food & Drugs Laboratory, Vadodara.

Bio Fertilizer





गांधी विद्यापीठ

कुलपति : श्री पी. सी. वैद्य प्रमुख : श्री सीणाभाई दरजी फोन : २२०३८ (बालोड) तार ओफिस : वालोड रेलवे स्टेशन : मडी

वेडछी, जि. सुरत (गुजरात) पिन कोड : 394 641

तारीम : - -199 21 401 2000 च

क्सांक: अस्ति विद्यापीठ, वे.एनी भोती विकास

ગાંધી વિશાપીઠ, વેડછી:ખેતી વિભાગ.

ગાંધી વિઘાપીઠ ખેતી વિભાગમાં મનુષામ મથા મનુષામ_માર ડેમો-સ્ટ્રેશનના પાકમાં ઉપયોગ કર્યો તેની માહિતી નીચે મુજબ છે.

- ઉનાળુ ડિંગર ૨૦૦૦ તથા શેરડી, જુવારમાં ઉપયોગ કરવામાં માન્યો હતો.
- (१) वह मुंठा डिंगर (२४थारी)
 - कुट वधारे धती.
 - छोउना पान खिलासपउता वधारे थाय.
 - छोउना तेत मूलनु प्रभाष वधारे
 - દાણાની મજ્યુનાઇ વધારે (બાંગે ઓછાં)
 - उत्पादनमा अप जीकी क्यारी करता वधारे
 - ૧ કયારીમાં ૬૮ થી ૭૦ મણ ડાંગર થયું.
- (ર) શેરડી ૧૮ ગુંઠાની ૧ કયારી.
 - અનુપાય તથા અનુપાય-માર. ના ચાર ઇટકાન થયાં.
 - पालीनी निनार शक्ति वधारे.
 - પાણીની નિતાર શકિત મોછી હોય તેવા વિસ્તારમાં પણ શેરડીના પાકમાં ઉપયોગી બને ઉન્પાદન વધારે માપે.
 - ६८ वधारे.
 - રોગ પ્રતિકારક શક્તિ વધારે.
- (3) धासवारा माटेनी अविवर १० वृंठानी अवारी.
 - धासवारा माटे २० हिन्समा बाद माटे पुवार तथार थाय.
 - છોડની મજબુતાઈ જાડાઈ અને ઉચાઈ વધારે.
 - इट वधारे भावे
 - जीकी जुवार करता पण वाद अवही अब वर्ष अअअजोर शकास.
 - वाढ वधारे ७ थी ८ पण वर्ष शकाय.

Jan Mani



Prof. S.V. Sarode

M.Sc. (Agri.), Ph.D. (IARI), ARS, DBM,
M.A. (Eco.), M.A. (Pb. Adm.), FESI

Director of Research



Phone - '0724 - 2258419 (C 2401127 (R 2450103 (R EPBX - 2258200 to 2258217 Extn.-1070

Fax - 0724 - 2258219 E-mail - Dr@pdkv.mah.nic.in

D.O. No. DR/TK/ /2004, Akola, Dt.: 516164

Shri Shitanshu Joshi, Parnanetra Sanshodhanalaya, 36, Govt. Press Employees Co-op. Hosing Society, Dabha, **Nagpur - 440 023**.

Sub: Testing of Product.

Sir.

With reference to above, please find enclosed herewith the findings of the Agency Trial viz. "Effect of AVR-100" on seed germination in different crops conducted at Seed Technology Research Unit, Dr. PDKV, Akola during 2003-2004 for information.

Thanking you,

Encl: As above

Yours sincerely,

(S.V. Sarode)

CC to : Seed Research Officer, Seed Technology Research Unit, Dr. PDKV, Akola for information.



AVR-2



Agency Trial / Product Testing

Testing of AVR-100 funded project at STRU, Dr. PDKV, Akola

Effect of AVR-100 on seed germination in different crops.

Objective

To test AVR-100 product for its effect on quality

parameter in seed of various crops, as a seed treatment.

Year of Start :

2003-04

STRU, Dr. PDKV., Akola

Funding Agency: 1) M/s Parnanetra Sanshodhanalaya, Nagpur.

2) Fund: Rs. 14000 + 6000 = Rs. 20.000/-

Crop

Soyabean

Sunflower Safflower

Cotton

Chilli

Preamble

M/s Parnaretra Sanshodhanalaya, Nagpur, has developed an Ayurved i.e. product i.e. Seed Vitality Restorer AVR-100, by research. AVR-100 contains Amala, Vacha, Ela, Vidanaga, Kapoor and Vasaka.

i) It empowers the seed to retain and restore its vital po-

tential energy.

ii) It keeps the seed functionally useful for longer duration, sprouts earlier with roots, and increases germina-

Expt. details :

Table 1: Instructions given for use of AVR-100 by Company and Protocol

Name of specimen	Quantity of speciman in kg	Vol. of formu- luation	Vol. of water ml	Duration of treat- ment	No of applic- ation	Mode of treat- ment
Karadi	1	5	1000	10 min.	Single	Dip & Soak
Sunflower	1	5	1000	7 min.	-,,-	
Soybean	30	5	100	Not appli.	-,,-	Spray & Mix
Cotton	1	5	10	Not appli.	-,,-	-,,-
Chilli	1	5	1000	10 min	-,,-	Dip & Soak



Table 2: Source and quantity of seeds used

Crop	Variety	Quantity kg	Source
Soyabean	JS-335	90	Head, RRC, Amravati
Cotton	AKA-5	3	CRS, Dr.PDKV, Akola
Chilli	Jayanti	3	Chilli Breedor
Sunflower	Morden	3	CRS five godown
Safflower	Bhima	3	SRS, Oilseed

Methodology: The seeds of soybean, cotton, chilli, sunflower and safflower, were obtained from various Breeders of the University. As mentioned in Table 1, the AVR-100 was applied to the seeds, for various timings, as a seed treatment. The germination was tested as per ISTA rules.

The observations are given in Table No. 3.

Table 3: Effect of seed soaking of AVR-100, on quality parameters in dif ferent crop seeds.

Crops	Germination %	Seedling	Vigour Index	
		length (cm)		
Cotton				
Treated	68.5	22.17	1518	
Control	65.5	21.30	1395	
Soybean				
Treated	92.0	23.25	2139	
Control	89.5	21.37	1912	
Chilli				
Treated	87.0	9.52	828	
Control	855	8.82	754	
Sunflower				
Treated	94.0	24.85	2335	
Control	91.0	23.87	2172	
Safflower				
Treated	79.0	22.75	1797	
Control	82.0	17.25	1414	

Results: The AVR-100, seed soaking treatment marginally improved the seed germination % and vigour index in all crops i.e. cotton, soybean, chilli and sunflower except safflower. The result needs confirmation on larger basis.







राष्ट्रपति सचिवालय राष्ट्रपति भवन नई विस्ली-110004 President's Secretaries Rushlugale Bhaven Som Dolla 110000

September 3, 1993.

Dear Sir,

We have tried your product BAHAR an organic Ayurvedic compound as a spray and ground feeding and found it effective.

We are placing a sample order for President's gardens for use in vegetable/flower gardens.

> (S.K. Mathur Superintendent, President's Cardens.

M/s Parnanetra Sanshodhanalaya, 57/2, Old Rajendra Magar, New Delhi-110060

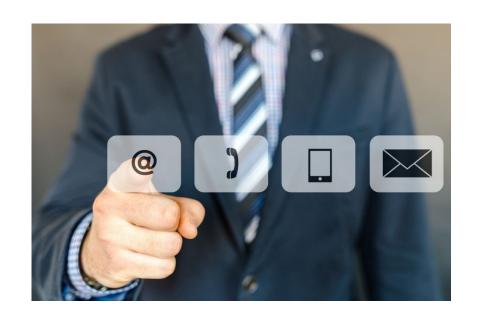
Crops Served



- Paddy, Wheat, Maize Black Grams, Jowar, Bajra, Chana, Arahar –Tur, Barley, Green Gram
 Sugarcane etc.
- Groundnut, Sesame, Soyabean, Sunflower, Safflower etc.
- Coconut, Betelnut, Palm, Mango, Grapes, Pomegranate, Chickoo, Orange, Sweet lime, Lemon, Kinnow, Malta, Red Malta, Lichee, Strawberry, Mulberry, Apple, Custard Apple, Guava, Kokum, Fig etc.
- o Tea, Coffee, Cocoa, Black pepper, Nutmeg, Cardamom etc.
- o Roses, Lily, Marigold, Mogra, Gerbera, Nishigandha, Shewanti, Orchids etc.
- Tomato, Okra, Pumpkins, Brinjals, Bitter Gourd, Long Gourd, Sponge Gourd, Ridge Gourd, Beans, Cucumber, Cabbage, Cauliflower, Bottle Gourd etc.
- Onion, Potato, Sweet Potato, Turmeric, Garlic, Ginger, Elephant's Foot, Radish, Carrot, Beetroot etc.
- o Spinach, Fenugreek, Coriander, Amaranthus, Dill, Ambadi, Pudina etc.
- o Lettuce, Zucchini, Broccoli, Parsley, Cheery Tomato, Red Cabbage, Purple Cabbage etc.

Reach Us





Website

www.parnanetra.org

General Inquiry & Customer Care
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info@parnanetra.org

Corporate Inquiry

09216664789

parnanetra@gmail.com

Parnanetra Sanshodhanalay

