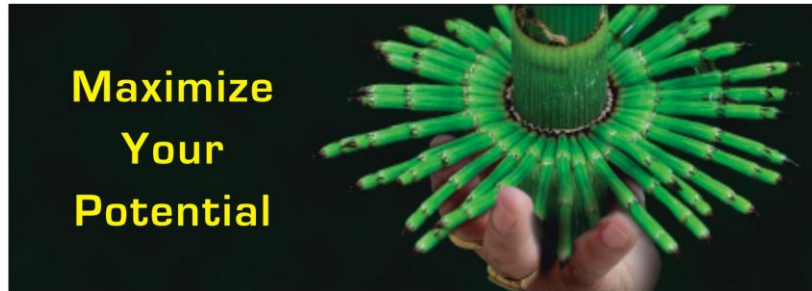


**Revolutionizing the Rice Production Organically the SMARTi way!**



With over 90% of the rice seeds fertilized with just a single SMARTi Treatment, compared to about 70% with the traditional method, the farmer wish he has made all of his seedlings with SMARTi Treatment. Which he is going to do for sure in next season, after testing this success and result. This is story of a seasoned farmer from Jalandar who has been cultivating paddy / rice for last 35 years!

Amazing to note the 20% difference at the seedling stage itself is sure enough economic reason for using SMARTi that is bound to give much more benefits for farmers, not just for seedling but through the whole crop lie-span. We estimate it conservatively at 150% compared to the traditional yield. As we have seen that the rice ears produced per plant, with the SMARTi treatment, is about 2 times that of the traditional paddy. Grains are thicker and aroma is much better making it a high quality product fetching best value in the market. Thus making the ‘Organically Grown’ paddy highly efficient and valuable in India – a small step towards healthy life at the root level of food chain!

While there has been a far cry echoed in all quarters of society, about the degraded food quality and contaminated food, there has been a tremendous focus on growing the vegetables, fruits and food grains organically. Rice being the main staple food in India, if available with right nutrients to us through the food can eventually reduce the need of supplemental medications. Many of the modern day diseases and health problems can be attributed to the food quality we eat today.

**About SMARTi** – it’s a Micronutrients supplement in the liquid form containing Micro minerals that are essential for the growth, immunity and enhancing the quality of plant produce. This is proven in Japan since 1993 and Patented by a Japanese scientist. In India Mr. Sethi and Mr. Mundada from Bangalore North, had been silently working and taking tremendous efforts over last many years to make the organic farming economically more viable than the chemical based fertilizers and reach to the grass-root farmers.



SMARTi Solution make a significant impact with availability of right elements available in the food, improving the Yield, Taste and Aroma of the farm produced – compared to what we get in the market in general today.

Reversing the trend – Soil degradation due to the chemical based fertilizers has impacted us terribly, umpteen examples of what the overdose of fertilizers has done to farmers, throughout India, in their quest to take more yield from the farm land. SMARTi attempts to make a profound impact on reversing this trend by re-conditioning. This Water Based Solution has dissolved Silicon that provides the conditioning much needed for the soil and with the

regular application, it can change the soil parameter completely within the interim period of 2 to 3 years. This is really revolutionary!

Economic Viability has always been the Big Question for Organic Farming, as historically, it requires more care and specially made organic products for preventing pest attacks compared to the traditional / chemical based fertilizers. What SMARTi Solution does is phenomenal shift in the way you grow – It provide the inbuilt

immunity to the plants and vegetables, there by building the strength and immunity to prevent and sustain pest attacks. Stronger roots and Stems developed due to the application of SMARTi helps in maintaining the superb health thus reducing drastically the need of pesticides and fertilizers. Enhancement in biometrics such as - height, leaves, fruits, flowers, branches, roots etc... The results have shown that the increase in paddy yield has been more than 100% in some cases and over 50% in many cases.

Organic Cultivation 12 Days Old Rice Seedling with SMARTi		Traditional Cultivation 12 days old seedling Without SMARTi	
Seeds fertilized	Approx 95%	Seeds Fertilized	Approx. 70%
Color and texture of seedling	Thick Green	Color and texture of seedling	Pale Green - yellowish
Root Formation	Strong	Root Formation	Average
Height of Seedling	NA	Height of Seedling	NA
Observation	Thicker Stem	Observation	Average Stem thickness
			

Mission and Vision of people behind this is - **“Think Agriculture with Technology and Passion!”** that has been applauded by many. There lies a herculean task ahead of all of us in this field of Organic farming and all such efforts will be ultimately useful to society. SMARTi can be contacted at [smarti.agro@gmail.com](mailto:smarti.agro@gmail.com) for additional reference and help. We stand by our value statement of **“Maximize Your Potential”** through SMARTi