BIDHAN CHANDRA KRISHI VISWAVIDYALAYA

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Ref. No.

Date: 24th July, 2006

To
The Director,
Elegant Fashion Fibre Chemicals Limited,
2B, Colonel Biswas Road, Kolkata-700019, West Bengal

Sub: Performance of Jinong Humic Acid Organic liquid Fertilizer on SRI – Rice during summer -2006

Sir,

Thanks for your kind cooperation by providing the Jinong Humic Acid Organic liquid Fertilizer in conducting the Aerobic Rice cultivation in SRI Tecnology at our Viswavidyalaya. I am sending herewith a brief report of the performance of your product in this experiment. This season we are going to repeat the same with some modifications.

Among the different products used in this experiment the performance of Jinong Humic Acid Organic liquid Fertilizer is similar and in some observations better than Neem Cake, Delmuss or Biovita used in this experiment.

Crop – Aerobic Rice Season: *Boro* (Summer)
Rice variety: *Khandagiri* Spacing: 25 cm x 25 cm
Recommended fertilizer dose: 80:40:40 (N: P_2O_5:K_2O kg ha^{-1})

	Date of sowing/ transplanting	Date of harvesting
5 days sprouted rice seed (5 DSS)	22.01.2006	01.06.06
12 days rice seedling (12 DSL)	11.02.06	01.06.06

Results:

Treatments	Panicle length (cm)		Effective tiller/ sq m		Yield (t /ha)	
	5 DSS	12 DSL	5 DSS	12 DSL	5 DSS	12 DSL
T_1	19.1	20.0	269.8	270.5	3.09	2.52
T_2	19.9	19.8	337.0	279.8	3.50	2.73
T_3	20.8	20.8	401.5	317.8	4.08	3.05

T_1: Full RDF of NPK (inorganic source as urea, SSP and MOP)
T_2: 50% N (inorganic as urea) + 50% N (organic as Jinong) + P and K (inorganic)
T_3: 100%N (organic as Jinong) + P and K (inorganic)

Kindly acknowledge the same and oblige.

Thanking you,

Yours faithfully,

Rughosh
(R. K. Ghosh) 24/07/06

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