

Success story on Boro paddy cultivation by SRI technique

S.No.	Components	Details																								
1.	Name of the Farmer	Mr. Kashinath Das																								
2.	Address:																									
	Village	Vill.: Baigachi, Jagadishpur GP, Bally-Jagacha block																								
	Post	Jagadishpur Hat																								
	District	Howrah																								
	State	West Bengal																								
3	Contact Details:	9831299499																								
4	Details of the Farm (Size, Location, Water availability etc.)	Farm size: 12 Bigha Location: Baigachi Mouza, Jagadishpur GP Water Availability: Yes, from canal & pump																								
5	Membership in Self Help Group Producer, Cooperative / Company, Cooperative Society etc. (Given details)	No																								
6	Names of the Central Sector/ State Scheme utilized by the farmers and the period	ATMA during November, 2018																								
7	Technologies / Good Agricultural Practices / Facilities/ Benefit obtained with details.	<ul style="list-style-type: none"> • SRI cultivation strategy for Boro paddy • Certified HYV paddy seed of variety IET 4786 variety: 8kg, Neem-coated Urea: 20kg, Neem Cake: 12kg, MOP: 10kg 																								
8	Details of result obtained due to the adoption of technologies & Season wise Crops grown, techniques adopted results achieved etc.)	<table border="1"> <thead> <tr> <th></th><th>Improved/ Present Production Technologies</th><th>Traditional / Past Production Practices</th></tr> </thead> <tbody> <tr> <td>i</td><td>Crop Production (q/ha)</td><td>61.29</td></tr> <tr> <td>ii</td><td>Cost of Production per hectare (Rs)</td><td>61,950.00</td></tr> <tr> <td>iii</td><td>Net profit per hectare (Rs)</td><td>33,045.00</td></tr> <tr> <td>iv</td><td>Number of Sprays</td><td>3</td></tr> <tr> <td>v</td><td>Cost of Spray (Rs)</td><td>4500.00</td></tr> <tr> <td>vi</td><td>Natural Resource saved/ conserved like Soil, water etc.</td><td>Application & cost of irrigation is less due to adopting SRI technique</td></tr> <tr> <td>vii</td><td>Product Quality Improvement</td><td>Very good</td></tr> </tbody> </table>		Improved/ Present Production Technologies	Traditional / Past Production Practices	i	Crop Production (q/ha)	61.29	ii	Cost of Production per hectare (Rs)	61,950.00	iii	Net profit per hectare (Rs)	33,045.00	iv	Number of Sprays	3	v	Cost of Spray (Rs)	4500.00	vi	Natural Resource saved/ conserved like Soil, water etc.	Application & cost of irrigation is less due to adopting SRI technique	vii	Product Quality Improvement	Very good
	Improved/ Present Production Technologies	Traditional / Past Production Practices																								
i	Crop Production (q/ha)	61.29																								
ii	Cost of Production per hectare (Rs)	61,950.00																								
iii	Net profit per hectare (Rs)	33,045.00																								
iv	Number of Sprays	3																								
v	Cost of Spray (Rs)	4500.00																								
vi	Natural Resource saved/ conserved like Soil, water etc.	Application & cost of irrigation is less due to adopting SRI technique																								
vii	Product Quality Improvement	Very good																								
9	Marketing Strategy- Access to market (through Private, Cooperative, Control farming etc)	Private channel																								
	Export Market (details of exports made)	Nil																								
10	Factors contributing to success	<ul style="list-style-type: none"> • Adopting SRI technique • Receiving inputs from office of ATMA • Participation in Govt. training programs under Ag. Department • Application of new technologies in own farm. 																								
11	Any other relevant information	<ul style="list-style-type: none"> • Seed requirement is very less • Fertilizer & water requirement is comparatively less • Pest-disease incident is also less 																								

[Signature]
15.05.19.

Assistant Director of Agriculture
Bally-Jagachha Block, Howrah

Assistant Director of Agriculture
Bally-Jagachha Block, Howrah

Success story on Vegetables cultivation with improved techniques
(Okra, Chili, Bitter gourd, Red amaranthus)

S.No.	Components	Details	
1.	Name of the Farmer	Mr. Bablu Adak	
2.	Address:		
	Village	Adakpara, Durgapur-Avaynagar-II GP, Bally-Jagacha block	
	Post	Samabaypalli	
	District	Howrah	
	State	West Bengal	
3	Contact Details:	7685058596	
4	Details of the Farm (Size, Location, Water availability etc.)	Farm size:6Bigha Location Uttar Jaypurbill Mouza, Durgapur Avaynagar-II GP Water Availability: Yes, from canal& pump	
5	Membership in Self Help Group Producer, Cooperative / Company, Cooperative Society etc. (Given details)	No	
6	Names of the Central Sector/ State Scheme utilized by the farmers and the period	ATMA during April,2018	
7	Technologies / Good Agricultural Practices / Facilities / Benefit obtained with details.	Certified seeds of ladies finger(var.: Haritkranti): 1kg, Red amaranthus(var.: Kanka red): 350g, Chili (var.: Bullet): 125g, Bitter gourd(var.: Bolder): 100g, Vermicompost: 32kg, Neem cake: 5kg	
8	Details of result obtained due to the adoption of technologies & Season wise Crops grown, techniques adopted results achieved etc.)	Improved/ Present Production Technologies	Traditional / Past Production Practices
	i Crop Production (q/ha)	120.00	100.00
	ii Cost of Production per hectare (Rs)	80,000.00	85,000.00
	iii Net profit per hectare (Rs)	60,000.00	50,000.00
	iv Number of Sprays	3	5
	v Cost of Spray (Rs)	6000.00	8000.00
	vi Natural Resource saved/ conserved like Soil, water etc.	Input application is comparatively less enhanced soil health status.	
	vii Product Quality Improvement	Very good	
9	Marketing Strategy- Access to market (through Private, Cooperative, Control farming etc)	Private	
	Export Market (details of exports made)	Nil	
10	Factors contributing to success	<ul style="list-style-type: none"> • Receiving inputs from office of ATMA • Adopting transplanting inline • Use organic manure & fertilizers • Participation in Govt. training programs under Ag. Department • Application of new technologies in own farm. 	
11	Any other relevant information	<ul style="list-style-type: none"> • Seed requirement is less • Fertilizer requirement is comparatively less • Pest-disease incident is also less 	


 15-05-19
 Assistant Director of Agriculture
 Bally-Jagachha Block, Howrah

Success Story on Lentil cultivation

S.No.	Components	Details	
1.	Name of the Farmer	Mr. Anil Ghosh	
2.	Address:		
	Village	Vill.: Baigachi, Jagadishpur GP, Bally-Jagacha block	
	Post	Jagadishpur Hat	
	District	Howrah	
	State	West Bengal	
3	Contact Details:	8013535985	
4	Details of the Farm (Size, Location, Water availability etc.)	Farm size: 3 Bigha Location: Baigachi Mouza, Jagadishpur GP Water Availability: Yes, from canal & pump	
5	Membership in Self Help Group Producer, Cooperative / Company, Cooperative Society etc. (Given details)	No	
6	Names of the Central Sector/ State Scheme utilized by the farmers and the period	ATMA during November, 2017	
7	Technologies / Good Agricultural Practices / Facilities / Benefit obtained with details.	Certified lentil seeds (var.: Maitree): 4kg, Neem-coated Urea: 10kg, SSP: 50kg, MOP: 10kg	
8	Details of result obtained due to the adoption of technologies & Season wise Crops grown, techniques adopted results achieved etc.)	Improved/ Present Production Technologies	Traditional / Past Production Practices
	i Crop Production (q/hac)	10.50	8.80
	ii Cost of Production per hectare (Rs)	35,000.00	40,000.00
	iii Net profit per hectare (Rs)	35,000.00	30,000.00
	iv Number of Sprays	2	3
	v Cost of Spray (Rs)	4000.00	5000.00
	vi Natural Resource saved/ conserved like Soil, water etc.	Due to application of less chemical fertilizers which helps to maintain soil health & enhance soil fertility status.	
	vii Product Quality Improvement	Very good	
9	Marketing Strategy- Access to market (through Private, Cooperative, Control farming etc.)	Private	
	Export Market (details of exports made)	Nil	
10	Factors contributing to success	<ul style="list-style-type: none"> • Receiving inputs from office of ATMA • Adopting line sowing • Use organic manure & fertilizers • Participation in Govt. training programs under Ag. Department • Application of new technologies in own farm 	
11	Any other relevant information	<ul style="list-style-type: none"> • Seed requirement is less • Fertilizer requirement is comparatively less • Pest-disease incident is also less 	


 15.05.19.
 Assistant Director of Agriculture
 Bally-Jagachha Block, Howrah