## Success story on Boro paddy cultivation by SRI technique

S.No.		Components	Deta	ils
1.	Name of the Farmer		Mr. Kashinath Das	
2.	Address:		- Susaniani Bus	
	Village		Vill.: Baigachi, Jagadishpur GP, Bally-Jagacha block	
	Post .		Jagadishpur Hat	
	District		Howrah	
	State		West Bengal	
3		ntact Details:	9831299499	
4	Details of the Farm (Size, Location, Water availability etc.)		Farm size:12Bigha	
			Location: Baigachi Mouza, Jagadishpur GP	
			Water Availability: Yes, from canal &	numn
5	Membership in Self Help Group		No *	pamp
	Producer, Cooperative / Company,			
	Cooperative Society etc. (Given			
2		ails)		
6	Nai	mes of the Central Sector/ State	ATMA during November, 2018	
	Scheme utilized by the farmers and		7.77.65	
7		period	Park II The Land II	
7	Tec	chnologies / Good Agricultural	<ul> <li>SRI cultivation strategy for Boro pade</li> </ul>	dv
	Practices / Facilities/ Benefit		Certified HYV paddy seed of variety IET 4786 variety: 8kg,	
	obtained with details.		Neem-coated Urea: 20kg, Neem Cake	e: 12kg, MOP: 10kg
8	Details of result obtained due to the		Improved/ Present Production	Traditional / Past Productio
	adoption of technologies & Season		Technologies	Practices
	wise Crops grown, techniques		TA AND THURSE	
	adopted results achieved etc.)			
	i	Crop Production (q/ha)	61.29	53.19
	ii	Cost of Production per hectare (Rs)	61,950.00	61,500.00
	iii	Net profit per hectare (Rs)	33,045.00	20,940.00
	iv	Number of Sprays	3	20,710.00
	V	Cost of Spray (Rs)	4500.00	8000.00
- 1	vi	Natural Resource saved/	Application &cost of irrigation is less	0000.00
		conserved like Soil, water etc.	due to adopting SRI technique	
	vii	Product Quality Improvement	Very good	
)	Marketing Strategy- Access to		Private channel	
	market (through Private,			
	Cooperative, Control farming etc)			
~ ^	Export Market (details of exports		Nil	
0	made)			
10	Factors contributing to success		Adopting SRI technique	
			Receiving inputs from office of	
			ATMA	
			Participation in Govt. training	
			programs under Ag. Department	
			Application of new technologies in	
			own farm.	
1	Any other relevant information		Seed requirement is very less	
			• Fertilizer & water requirement is	
			comparatively less	
			Pest-disease incident is also less	

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.	Nar	ne of the Farmer	Mr. Bablu Adak		
2.	Address:		TOTAL TENEDON SERVICE STATE OF THE STATE OF		
	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,		Farm size:6Bigha		
	Location, Water availability etc.)		Location Uttar Jaypurbill Mouza, Durgapur Avaynagar-II GP		
5	Membership in Solf Hole Con		Water Availability: Yes, from canal& pump		
3	Membership in Self Help Group Producer, Cooperative / Company,		NO .		
	Cooperative Society etc. (Given				
	details)		The state of the s		
6		mes of the Central Sector/ State	ATMA during April,2018		
	Scheme utilized by the farmers and		ATTIVIA Guillig April,2016		
	the period		The state of the s		
7	Technologies / Good Agricultural		Certified seeds of ladies finger(var.: Haritkranti): 1kg, Red		
	Practices / Facilities / Benefit		amaranthus(var.: Kanka red): 350g, Chili (var.: Bullet): 125g, Bitter		
	obtained with details.		gourd(var.: Bolder): 100g, Vermicompost: 32kg, Neem cake: 5kg		
8	Details of result obtained due to the		Improved/ Present Production	Traditional / Past Production	
	adoption of technologies & Season		Technologies	Practices	
	wise Crops grown, techniques				
	adopted results achieved etc.)		The same of the sa		
	i	Crop Production (q/ha)	120.00	100.00	
	ii	Cost of Production per	80,000.00	85,000.00	
		hectare (Rs)		05,000.00	
	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/	Input application is comparatively less	0000.00	
		conserved like Soil, water etc.	enhanced soil health status.	75	
	vii	Product Quality Improvement	Very good		
9	Marketing Strategy- Access to		Private		
	market (through Private,				
	Cooperative, Control farming etc)				
	Export Market (details of exports		Nil		
	mac		2 2		
10			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		Seed requirement is less		
			• Fertilizer requirement is		
			comparatively less		
	1				



## Success Story on Lentil cultivation

S.No.	Components				
1.	N	lame of the Farmer	Mr. Anil Ghosh	etails	
2.		Address:	Will All Gliosii		
		illage	Vill · Baigachi Jagadishawa CD D III		
	-	ost	Vill.: Baigachi, Jagadishpur GP, Bally-Jagacha block Jagadishpur Hat		
		istrict	Howrah		
2		tate	West Bengal		
3	C	ontact Details:	8013535985		
4	L	etails of the Farm (Size, ocation, Water availability etc.)	Farm size:3Bigha Location:BaigachiMouza, Jagadishpur GP Water Availability: Yes, from canal& pump		
5	Co	embership in Self Help Group roducer, Cooperative / Company, poperative Society etc. ( Given tails)		pump	
5	Sc	ames of the Central Sector/ State heme utilized by the farmers and e period	ATMA during November, 2017		
	ob	chnologies / Good Agricultural actices / Facilities / Benefit tained with details.	Certified lentil seeds(var.: Maitree): 4kg, Neem-coated Urea: 10kg, SSP 50kg, MOP: 10kg		
	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	9.90	
	ii	Cost of Production per hectare (Rs)	35,000.00	8.80	
	iii	Net profit per hectare (Rs)	25 000 00		
	iv	Number of Sprays	35,000.00	30,000.00	
	V	Cost of Spray (Rs)	2	3	
	vi	Natural Resource saved/	4000.00	5000.00	
		conserved like Soil, water etc.	Due to application of less chemical fertilizers which helps to maintain soil		
	vii	Product Quality Improvement	health & enhance soil fertility status.  Very good	, , , , , , , , , , , , , , , , , , ,	
	mar	keting Strategy- Access to ket (through Private	Private Private		
	Expo	perative, Control farming etc.) ort Market (details of exports	Nil		
	Factors contributing to success		<ul> <li>Receiving inputs from office of ATMA</li> <li>Adopting line sowing</li> <li>Use organic manure &amp; fertilizers</li> <li>Participation in Govt. training programs under Ag. Department</li> <li>Application of new technologies in own farm</li> </ul>		
	•		Seed requirement is less Fertilizer requirement is comparatively less Pest-disease incident is also less		