काभ्रेपलान्चोक	कृषि विक्रीति क्रिक्सिलय	कृषिश्चित्रस्थानियान्य	कृषि तया प्राप्त के महिला है जात	बागमत् रहेन
			त्राल	

प्रस्ताव दरभाउ फारम

आर्थिक
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१. संस्थाको नाम : २. संस्थाको ठेगाना :

पद:

३. आधिकारिक व्यक्तिको नामः .....

४. सँस्था रजिस्ट्रेसन नं.:

रजिस्ट्रेसन गर्ने कार्यालयः .....
 फर्म दर्ता मितिः ....

७. PAN/VAT रजिस्ट्रेसन नं. : .....

ट. व्यापारको किसिम/उदेश्य : .....

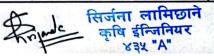
९. उपलब्ध गराउन सक्ने सामाग्रीको दरभाउ र अन्य विवरण प्रस्ट खुल्नु पर्नेछ ।

90. आपुर्तिकर्ताले Supplier's Specification मा मेसिनरी औजारको विवरण अनिवार्य रुपमा भर्नु पर्ने छ। सिर्जना लामिछाने कृषि इंन्जिनियर ४३४ "A"

कृत्य प्रसाद त्याडी

Sales Sales

		chnical Specification of Farm Machinery and Equip		D
N.	Name of Implements With  Description	Technical Specification	Supplier's specification (Mandatory to fill up otherwise not consider their quoted rate)	Remarks
1	Diesel Mini Tiller 5.5 hp category	Transfer to the second of the		
	Make & model of machine	ISO certified, Mini tiller model, Engine Model no.		
	Engine	4 stroke, single cylinder, forced air cooled, Diesel		
	Liigiiic	engine. Power: not less than 5.5 hp		
	Transmission system	friction multi plate clutch; no. of gear speed: 2 forward		
		&1 reverse and neutral		
	Model of transmission	driven by gear system		
	Number of rotor blades	Minimum 24 blades.		
	Transportation wheel	Pneumatic tyre		
	Starting method	Manual / Recoil starting system		
	Weight (Kg)	Gross weight not less than 80 kg		v
	Width of cut(cm)	75 or above	A second of the second	
	Depth of cut(cm)	10 or above	and the property of the state o	
	Fuel tank capacity(liter)	minimum 2.5 litres	The second of th	
- 11	<b>Total Price (in figures)</b>	A II CONTRACTOR OF THE PROPERTY OF THE PROPERT	and the second s	
	Total Price (in words)			
2	Diesel Mini Tiller 7 hp category			
	Make & model of machine	ISO certified, Mini tiller model, Engine Model no.		
	Facility	4 stroke, single cylinder, forced air cooled, Diesel engine.		
	Engine	power: not less than 7 hp		
	T	friction multi plate clutch; no. of gear speed: 2 forward		
	Transmission system	&1 reverse and neutral		
	Model of transmission	Driven by gear system		
	Number of rotor blades	Minimum 32 blades		
	Transportation wheel	Pneumatic tyre		
	Starting method	Manual or recoil or self starting system		
	weight (Kg)	Gross weight not less than 120 kg		
	Width of cut(cm)	100 or above		
	Depth of cut(cm)	10 or above		
	Fuel tank capacity(liter)	minimum 3.5 litres		
	Total Price (in figures)			
	Total Price (in words)			गर्वाद दवाडी



कृत्यं प्रशास्त्र हैता

N. Name of Implements With Description	Technical Specification	Supplier's specification (Mandatory to fill up otherwise not consider their quoted rate)	Remarks
B Diesel Mini Tiller 9 hp category		1	
Make & model of machine	ISO certified, Mini tiller model, Engine Model no.		
Engine	4 stroke, single cylinder, forced air cooled, Diesel engine. power: not less than 9 hp		
Transmission system	friction multi plate clutch; no. of gear speed: 2 forward &1 reverse and neutral		
Model of transmission	Driven by gear system		
Number of rotor blades	Minimum 32 blades		
Transportation wheel	Pneumatic tyre		
Starting method	Manual or recoil or self starting system		
weight (Kg)	Gross weight not less than 135 kg		
Width of cut(cm)	100 or above		
Depth of cut(cm)	10 or above		
Fuel tank capacity(liter)	minimum 5 litres		
Total Price (in figures)			
Total Price (in words)			
Diesel Mini Tiller (Riding Type)			
Make & model of machine	ISO certified, Mini tiller model, Engine Model no.	EV 2002 V 1972	
Engine	4 stroke, single cylinder, forced air cooled, Diesel engine. power: 10 hp or above		
Transmission system	friction multi plate clutch; no. of gear speed: 3 forward &1 reverse and neutral		
Model of transmission	Driven by gear system		
Driving Mode	Four wheel drive		
Steering Handle Bar	Height Adjustment provided	Was a service of the	
Number of rotor blades	Minimum 32 blades		
Transportation wheel	Pneumatic tyre		
Starting method	Manual or recoil or self starting system	A warmen to the same of the sa	
weight (Kg)	Gross weight not less than 300 kg		
Width of cut(cm)	100 or above	and the Commence of the Control of t	
Depth of cut(cm)	10 or above		
Fuel tank capacity(liter)	minimum 5 litres		
Total Price (in figures)			कुल प्रसद दवाडी
Total Price (in words)	ा <mark>छ</mark> ने		कुल प्रता प्रमुख

Name of Implements With Description	Technical Specification	Supplier's specification (Mandatory to fill up otherwise not consider their quoted rate)	Remarks
5 Petrol Mini Tiller 7 hp category			
Make & model of machine	ISO certified, Mini tiller model, Engine Model no.		
Engine	4 stroke, single cylinder, forced air cooled, gasoline engine. power: not less than 7 hp		
Transmission system	friction multi plate clutch; no. of gear speed: 2 forward &1 reverse and neutral		
Model of transmission	Driven by gear system		
Number of rotor blades	Minimum 24 blades		
Transportation wheel	Pneumatic tyre		
Starting method	Manual or recoil or self starting system		
weight (Kg)	with transportation wheel : minimum 76 kg		
Width of cut(cm)	75 or above		
Depth of cut(cm)	10 or above		
Fuel tank capacity(liter)	minimum 3.5 litres		
Total Price (in figures)	r fall Floory since		
Total Price (in words)			
6 Petrol Mini Tiller 9 hp category		and the second s	
Make & model of machine	ISO certified, Minitiller model, Engine Model no.		
Engine	4 stroke, single cylinder, forced air cooled gasoline engine. power: not less than 9 hp		
Transmission system	friction clutch, gear system, no. of gear speed:2 forward &1 reverse and neutral		
Model of transmission	driven by gear system	Beautiful and the second secon	
number of rotor blades	minimum 32 blades	A Primary Community (Community Community Commu	
Transportation wheel	Pneumatic tyre	THE CONTRACT OF THE CONTRACT O	
starting method	manual or recoil starting system	garaga a sangaraga a sangar Mangaraga sangaraga angaraga a sangaraga a sangaran a sangaraga a sangaraga a sangaraga a sangaraga a sangarag	
weight (Kg)	with transportation wheel: minimum 100 kg	of the control of the	
Width of cut(cm)	100 or above	tan makanan perindakan salah di banar an menganian di binangah di banasa di binan salah di binan salah di bina Binangan perindakan salah di binangan di binangan di binangan di binangan binangan binan binangan binangan di b	1.2
Depth of cut(cm)	10 or above	en de la companya de	,
Fuel tank capacity(liter)	not less than 5 litres	all specific control to the end of the control of t	
Total Price (in figures)			. a \$ 1
Total Price (in words)	경화 맛이 그리고 그렇게 그는 그리고 하나가 그리었다.		नमाद वंदाडी



सिर्जना लामिछाने कृषि ईन्जिनियर ४३५ "A" कुल प्रसाद चवाडी कार्यालय प्रमुख अधिकृत तार

.N.	Name of Implements With Description	Technical Specification	Supplier's specification (Mandatory to fill up otherwise not consider their quoted rate)	Remarks
	Self-Propelled Rice Transplanter (\)	Walking Type)		
- 1	Make & model of machine	ISO certified, Rice Transplanter Model, Engine Model no.		
	Engine	4 stroke, 35 cc, 1.6 hp or above,	The second secon	
	Fuel Consumption	Petrol 1 liter/2 hrs.		
	Number of rows	6 rows		
	Row- row spacing	20 cm		
	Plant to plant spacing	16 cm to 24 cm		
	Depth of rice	2 cm to 5cm		
	Working Area	At least 10 kattha/ hour		
	Machine Size (cm)	110*140*50 or above		
	Machine weight	64 kg or above		
	Tray Size (cm)	20*60 or above		
	Tray weight	0.55 kg or above		
	Total Price (in figures)			
d	Total Price (in words)			
8	Self-Propelled Rice Transplanter (			
	Make & model of machine	ISO certified, Rice Transplanter Model, Engine Model no.		
	Engine	4 stroke, 35 cc, 1.6 hp or above,		
	Fuel Consumption	Petrol 1 litre/2 hrs.		
	Number of rows	6 rows		
	Row- row spacing	23 cm		
	Plant to plant spacing	16 cm to 24 cm		
	Depth of rice	2 cm to 5cm		
	Working Area	At least 12 kattha/ hour		
	Machine Size (cm)	110*168*50 or above	The state of the s	· 2
	Machine weight	67 kg or above		
	Tray Size (cm)	23*60 or above	2 12 12 12 12 12 12 12 12 12 12 12 12 12	
	Tray weight	0.60 kg or above		_
	Total Price (in figures)			तुम प्रसाद दवाडी वार्षाच्या प्रमुख
	Total Price (in words)			कार्यासम्म प्रमुख
	Total Price (in words) सर्जना लामिछाने कृषि ईन्जिनियर ४३५ "A"			कार्यात्या प्रमुख

S.N.	Name of Implements With  Description	Technical Specification	Supplier's specification (Mandatory to fill up otherwise not consider their quoted rate)	Remarks	
9	Self-Propelled Rice Transplanter	(Walking Type)		, , , , , , , , , , , , , , , , , , , ,	
	Make & model of machine	ISO certified, Rice Transplanter Model, Engine Model no.			
	Engine	4 stroke, 35 cc, 1.6 hp or above,			
	Fuel Consumption	Petrol 1 litre/2 hrs.			
	Number of rows	4 rows			
	Row- row spacing	20 cm			
	Plant to plant spacing	16 cm to 24 cm			
t 1.4	Depth of rice	2 cm to 5cm			
	Working Area	At least 6 kattha/ hour			
	Machine Size (cm)	107*141*41 or above			
	Machine weight	38 kg or above			
1	Tray Size (cm)	20*60 or above			
	Tray weight	0.55 kg or above			
	Total Price (in figures)				
- 3	Total Price (in words)				
10	10 Manually Operated Rice Transplanter (Walking Type)				
1	Make & model of machine	ISO certified, Rice Transplanter Model			
1	Engine	No Engine			
	Fuel Consumption	No. Engine		-	
	Number of rows	4 rows			
	Row- row spacing	20 cm			
	Plant to plant spacing	16 cm to 24 cm	the state of the s	45 L	
31	Depth of rice	2 cm to 5cm	many file consister of the contract of the con	, .	
	Working Area	At least 5 kattha/ hour			
	Machine Size (cm)	107*141*41 or above		- "I	
	Machine weight	33 kg or above			
	Tray Size (cm)	20*60 or above		1	
1	Tray weight	0.55 kg or above	week with a surger law, with a section of the surger law.	1	
	Total Price (in figures)	agging to the control of the control	week and the special and the state of the st	1	
	Total Price (in words)			कुल प्रसाद दवाडी	
	A कर्जना लामिछाने			कुल प्रवास प्रमुख /	

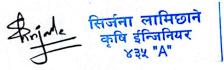
सिर्जना लामिछाने कृषि ईन्जिनियर ४३५ "A" अधिकृत सुरु

	Name of Implements With	m 1 1 10 15 15 15 15 15 15 15 15 15 15 15 15 15	Supplier's specification (Mandatory to fill	Remarks
s.N.	Description	Technical Specification	up otherwise not consider their quoted rate)	
11	Maize sheller			
				•
	Single tube corn Sheller; Dimensions: 500	0mm × 270mm × 500mm (±5%); Weight: 10 kg (without	,	
		ficiency: 0.8 T/h. Supporting power: Single phase motor		
	, .	rity: >95%; Broken rate: <1, 5%. Frame: MS Angle.		
	Total Price (in figures)			
	Total Price (in words)			
12	Electrical combine mill		er i capemari arasasang memberahan es e e e e e e e e e	
-	Dieteriour Communication	3-4 hp (2.2-3 kw) 1PH, 220V/50Hz/2800RPM. (100	a property of the second property and second property of the second	
	Power source	percent copper wire binding motor)	ender a seria arguera de la companya	
		metallic steel	the state of the s	
	200)	>80kg/hr. for rice de-husking; >150 kg for grinding		
		hopper having adjustable feed rate mechanism		
	reeding	should have adjustable system in outlet, polyester spout	for exactly advantage of the second	
	Outlet	cloth provided		
	Compartment	rice and disc grind compartment one single machine		
	Rotor diameter (mm)	rice mill: not less than 40; disc mill: not less than 210		
	Sieve (mm)	aperture :1.2		
	Sieve (mm)	application in both milling of cereals such as rice, wheat,		
	Feature required	millet and paddy. Gross wt. 75 kg or above	and the state of t	
		protective covers on moving parts such as belt, blades,		
	Safety	nulley etc.		
	Total Price (in figures)			
	Total Price (in words)		form.	
13	Two in one electrical sprayer			
	1 2 2	(2 in 1), Tank capacity 16 L. PUMP TYPE: 12 V Motor	and the set length (i) to the control of the contro	
		r minute capacity, Speed 3000-3600 rpm. Battery 12 V, 8-		
		40V AC, 50HZ, output: 12V DC 1.5A. Minimum		
		Minimum 2 pieces. Lance material: Stainless steel. Hand		
	pumping Rocking rod.	Transition 2 pieces. Dance material. Stainless steel. Hallu		
	pumping Rocking rod.			
	Total Price (in figures)	and the second of the second o		
	Total Price (in words)			न हताडी

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सिर्जना लामिछाने कृषि ईन्जिनियर ४३५ "A" कुल प्रसाद दवाडी कार्यालय प्रार्व अधिकृत प्रस्त नवी

s.N.	Name of Implements With Description	Technical Specification	Supplier's specification (Mandatory to fill up otherwise not consider their quoted rate)	Remarks
14	Combined Power Thresher			
		esher of threshing Rice, wheat etc. Capacity (paddy): ≥300 casoline engine, ≥6.5 hp, 4 stroke, petrol, air cooled, single		
	cylinder, Fuel tank capacity: ≥3.6 L. Rated RPM: 3000-3600. Roller speed ≥800 RPM. Breakage			
	rate <2%. Cleaning fan speed >2000 RPM. Transportation wheel: Pneumatic tyre. Gross weight 70			
	kg or above. Safety: Protective covers et	c.	100	
			property of the second	
	Total Price (in figures)	have by the place of the second of the secon		
	Total Price (in words)		1	
15	Bed former	a to proper to the part of the control of the contr	handy many some or an extensive or an extensiv	
	Adjustable furrow size bed former furrow iron, weight not less than 3 kg. tilling wid	v attaching on mini tiller. Painted black and made of MS 1th 200-300mm, depth 120-200mm.		
	Total Price (in figures)			
	Total Price (in words)	Angrifer Consideration of the Constitution of		
16	Power tiller			
	General	Agricultural diesel Power tiller suitable for wet and dryland condition of Nepal. The weight of the power tiller with Rotavator shall be 400-450 kgs.		
	Engine	Horizontal single cylinder, 4 stoke Water Cooled diesel engine, The maximum power output shall be in the range of 12± (5%) HP at governed RPM.		
	Starting System	Hand Cranking	Land on the Control of the Control o	
	Transmission	Gear Type	the same of the sa	
	Fuel Tank	Minimum 10 Liter	Hart - 1990 - 19	
	Cooling	Water cooled	The second section is a second	
	Turning speed of rototilling shaft	300-550 RPM		
	Rototilling width	600 mm minimum, number of blades minimum 18		
119	Minimum ground clearance	185 mm		
. 13	Total Price (in figures)			
- 3	Total Price (in words)			न महाद दवाडी



कुल प्रसाद क्वाडी कार्यालय प्रमुख अधिकृत स्तर नवी

1		and the same of th		D
/CN	Name of Implements With	Technical Specification	Supplier's specification (Mandatory to fill	Remarks
5.14	Description	Technical Specification	up otherwise not consider their quoted rate)	
17	Fogger set	And the second of the second o		
	Fogger system set with 4 -way nozzle m	inimum 10 nozzles two line or more as per requirement and		
		y house of size minimum 12x6 sqm For Cooling,		
	Humidifying, And Spraying.		to an analyza program of the control	
	Total Price (in figures)			
	Total Price (in words)	Plantipation		
18	Blower	Constitution to the Constitution of the Consti	` <u>`</u>	-
	Flectric blower for mushroom cultivation	on having blade diameter 0.6-0.9m, RPM 1400, POWER		
	0.5 to 1 hp.	in having blade diameter 6.6-6.7m, Rt W 1400, 1 6 WER	.,	
	0.5 to 1 np.			production and the second of
	Total Price (in figures)		e en orang	-
	Total Price (in words)	9 50%	la como de transfer de la companya della companya della companya de la companya della companya d	
19	Portable bag closer sewing machine		Company of the control of the contro	
	Make,model,brand	any	e green distriction of the second of the second	
	Power required	220-250V, 1.3 Amps, 8000 rpm AC Motor		
	The second secon	not less than 1800 stitch per minute or 6 to 8 bags per		
	Bag closing speed	minute		
	Stitch length	around 3.5 stitches/inch	en e	
		All kind of of multi wall paper, jute,	tal tage a graph transfer or a second or a	
	Types of bags	burlap,cotton,hessian,woven bags	the figure from the contract of the first of the contract of t	
		to obatin maximum sewing perfermance use strandard		
	Thread	thread cone	garing to the second se	
	Weight	around 6 kg	the second control of	
	dimensions	13'*12'*12' approx	YEAR TO THE ENGLISH OF THE ENGLISH O	
	Total Price (in figures)	and the property of the second	The state of the s	
	Total Price (in words)			
		A part trape and trace of the contract of the		







s.N.	Name of Implements With Description	Technical Specification	Supplier's specification (Mandatory to fill up otherwise not consider their quoted rate)	Remarks
20	Peeling Machine for Coffee			
	Make, model, brand	any		
	Output Capacity	not less than 75 kg/ hour		
	Frequency	50 Hz		
	Voltage	415 V	18 - M C.	
	Operation	Motor Operated	and the second s	
	Power Required	electric motor power 5 hp, 3 phase	and the second s	
	Dimension	approx. 1100 mm*900 mm*1200 mm	The company of the first own t	
	Total Price (in figures)		The many design of the contract of the first contract of the c	
	Total Price (in words)		The second state of the second	A I I'm a gr
21	Disc Type Pulper Machine for Coffe	ee		
	Make, model, brand	any	The second secon	
	Input Capacity	not less than 300 kg/ hour		
	Frequency	50 Hz		
	Voltage	220 volts		
	Power required	electric motor power, 1 hp, single phase.	The Carlo and American Commence of the Commenc	
	Disc Diameter	13 inches in appox	The state of the s	
	Disc Material	Cast Iron	ANTONOMO TO ANTONO	
	Total Price (in figures)			
	Total Price (in words)		and the control of th	
22	Coffee Roaster Machine	Marin Committee		1 22
	Make, model, brand	any		
	Batch Capacity	not less than 5 kg	and the second s	
	Roasting Power	15 kW (max.)	and the property of the proper	
	Roasting Duration	around 12 minutes ( medium roast)	the sampled by the second of the property of the second of	
	Cooling Duration	around 3 minutes	and desirable control of the property of the control of the contro	
	Roasting System	Directly Heated Fire		
	Voltage	220V single phase		
	Total Price (in figures)	er rice part receive explicit to the contract of the contract	ere a la comercia de la compara de proposación de la compara de la compara de la compara de la compara de la c La compara de la compara d	
	Total Price (in words)		entre en la companya de la companya	1 100





.N.	Name of Implements With  Description	Technical Specification	Supplier's specification (Mandatory to fill up otherwise not consider their quoted rate)	Remarks
23	Potato Planter			
	Make, model, brand	any		
	Power ( Power Tiller)	not less than 12 hp		
	No. of rows	1. The second section is a gradient field.		
	ridging of rows	1		
	Sowing depth	80 mm or more		
	Potato Capacity	15 kg		
	Planting distance	250- 330 mm adjustable		
	Dimension of planter	28" × 18" × 30" (approx)		
	starting method	Manual		
	Total Price (in figures)		(* a)	
	Total Price (in words)			
4	Post Hole Digger			
	Petrol engine, 2 or 4 stroke, capacity greater than 1.6 hp, material: iron made, Working depth: greater than 2 ft.,working width: 4 or 6"			
	Total Price (in figures)	The state of the s	THE TOTAL MANUSCRIPT RISE THE COMMENT OF THE TREE	
	Total Price (in words)	1 200 T 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
	Combined Tillage			
25	Combined Tillage			
2.5	Make, model, brand	any		
25	Make, model, brand	any Tilling: 600 mm or above		
25		· ·		
25	Make, model, brand Tilling scope	Tilling: 600 mm or above		
25	Make, model, brand	Tilling: 600 mm or above Ditching: 290 mm or above		
25	Make, model, brand Tilling scope Tilling Depth	Tilling: 600 mm or above Ditching: 290 mm or above Tilling: 100 mm or above		
25	Make, model, brand Tilling scope Tilling Depth Transmission System	Tilling: 600 mm or above Ditching: 290 mm or above Tilling: 100 mm or above Ditching: 60 mm or above		
25	Make, model, brand Tilling scope Tilling Depth	Tilling: 600 mm or above Ditching: 290 mm or above Tilling: 100 mm or above Ditching: 60 mm or above Gear Transmission		
25	Make, model, brand Tilling scope Tilling Depth Transmission System Gear Shifting	Tilling: 600 mm or above Ditching: 290 mm or above Tilling: 100 mm or above Ditching: 60 mm or above Gear Transmission Walking gearbox: -1,0,1,2 Tilling gearbox: -1,1 7 hp 5 pieces ditching blade, 3 pcs 3 group rotary blades, one		
25	Make, model, brand Tilling scope Tilling Depth Transmission System Gear Shifting Maximum Power	Tilling: 600 mm or above Ditching: 290 mm or above Tilling: 100 mm or above Ditching: 60 mm or above Gear Transmission Walking gearbox: -1,0,1,2 Tilling gearbox: -1,1 7 hp		



s.N.	Name of Implements With  Description	Technical Specification	Supplier's specification (Mandatory to fill up otherwise not consider their quoted rate)	Remarks
26	Automatic Sensor Based Irrigation and Fertigation System			
A	Soil Temperature, Moisture and Electrical Conductivity Sensor			
	Power Supply	3.6V-30V/DC	7	
	Current Consumption	6mA@24V DC		
	Soil Moisture Measurement Range	From completely dry to fully saturated (from 0% to 100% of saturation)		
	Soil Moisture Resolution	0.03 % (0-50%) 1% (50-100%)		
	Soil Moisture Accuracy	±2% (0-50%) ±3% (50-100%)		
	Temperature Measurement Range	-40-80°C		
	Temperature Resolution and Accuracy	0.1°C and ±0.5°C		
	Electrical Conductivity Measurement Range	0-10000 μs/cm		
	Temperature Compensation	Built-in temperature compensation sensor, Range: 0-50°C		
	Operating Temperature	-40- 85°C		
В	Automatic Control Panel			
	Power Supply	5V-24V/DC		
	Display Type	LCD		
	Switching Method	Relay and Contactor		
	Voltage Protection	Over and Under Voltage Protection		
	Current Protection	Overload/ Overcurrent Protection		
	Individual Load Switching Method	Automatici OFFI Manual		
	Load Operation Indication	Yes		
	Online Monitoring System	Yes		
C	Cloud Based Monitoring System			
	Soil Parameter	Should monitor at least Volumetric Water Content, Temperature and Electrical Conductivity		
	Air Parameter	Should monitor at least Humidity, Temperature and Due Point		
	Total Price (in figures)			
	Total Price (in words)		11	2 1

## Suppliers responsibilities

- i. Manufacturing company shall provide at least 1 year of warranty in case of manufacturing defect.
- ii. Necessary spare parts shall be supplied easily in demand of beneficiary.
- iii. General operation training of the machine shall be given to the purchaser.
- iv. Test report, lab certificate regarding function with respected country verified certification must be included by the suppliers.

  कृषि इंन्जिनियर
  ४३५ "A"