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Specific terms and conditions for individual technologies / facilities

Sl. No	Facility	Machines/ Sub facility	(A) Cost due to electric use			(B) Cost due to water uses		Remarks
			Item	Value	Unit	Item	Value	
1		Lathe	Time in use	1	Hour	Average water use(lit)	Nil	<p>1. The user will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one user depending on the use / requirement.</p> <p>3. The raw material and other consumables to be procured by the individual user.</p> <p>4. However, the quality of the consumables suitable for the set of equipment installed will be ascertained by CSIR-NEIST.</p> <p>5. The user must have some background technical capability to use the facility.</p> <p>6. Cost of tools and other specific consumables are to be procured by the user.</p> <p>7. Water based electrolyte required for the EDM is 40 ltrs in a period of 1-2 months (depending on the use) to be paid by the user.</p> <p>8. Security deposit for sl. no. 1,2,4,5,6 & 7 is Rs. 1000/- each and that for Sl. No. 3 is Rs. 3000/-.</p> <p>9. An amount of Rs 5000/month will be charged for all 7 facilities and 2% of sales realization in addition to the monthly charge</p> <p>10. Any damage to the machines will be recouped from the security deposit.</p> <p>11. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>12. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur.</p> <p>13. The end product label should acknowledge STINER & CSIR-NEIST.</p>
			Total power	0.1	KW	Water Cost / ltr	Nil	
			Rate of power	8.44	Rs/KWH	Cost total (Rs)	Nil	
2		Centreless grinding machine	Time in use	1	Hour	Average water use(lit)	Nil	
			Total power	0.19	KW	Water Cost / ltr	Nil	
			Rate of power	8.44	Rs/KWH	Cost total (Rs)	Nil	
3		EDM	Time in use	1	Hour	Average water use(lit)	40	
			Total power	8.00	KW	Water Cost / ltr (Spl.)	20	
			Rate of power	8.44	Rs/KWH	Cost total (Rs)	Nil	
4	Machining facility	Nibling machine	Time in use	1	Hour		Nil	
			Total power	2.00	KW	Average water use(lit)	Nil	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr	Nil	
5		Piller drilling	Time in use	1	Hour		Nil	
			Total power	4	KW	Average water use(lit)	Nil	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr	Nil	
6		Radial drilling	Time in use	1	Hour		Nil	
			Total power	0.04	KW	Average water use(lit)	Nil	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr	Nil	
7		Power saw	Time in use	1	Hour		Nil	
			Total power	1.5	KW	Average water use(lit)	Nil	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr	Nil	

Sl. No	Facility	Machines/ Sub facility	(A) Cost due to electric use			(B) Cost due to water uses		Remarks
			Item	Value	Unit	Item	Value	
8	Welding facility	Welding fume hood	Time in use	1	Hour		Nil	<p>1. The user will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one user depending on the use / requirement.</p> <p>3. The raw material and other consumables to be procured by the individual user.</p> <p>4. However, the quality of the consumables suitable for the set of equipment installed will be ascertained by CSIR-NEIST.</p> <p>5. The user must have some background technical capability to use the facility.</p> <p>6. Cost of tools and other specific consumables are to be procured by the user</p> <p>7. Security deposit for sl no. 8-15 is Rs. 1000/- each.</p> <p>8. An amount of Rs 4000/month will be charged for all eight facilities and 2% of sales realization in addition to the monthly charge</p> <p>9. Any damage to the machines will be recouped from the security deposit.</p> <p>10. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>11. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur.</p> <p>12. The end product label should acknowledge STINER & CSIR-NEIST.</p>
			Total power	2.2	KW	Average water use(lit)	Nil	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr	Nil	
9		Arc welding machine	Time in use	1	Hour		Nil	
			Total power	1.5	KW	Average water use(lit)	Nil	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr	Nil	
10		Rectifier Arc welding Machine	Time in use	1	Hour		Nil	
			Total power	1.5	KW	Average water use(lit)	Nil	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr	Nil	
11		TIG/MMA Pulse welding machine	Time in use	1	Hour		Nil	
			Total power	1.5	KW	Average water use(lit)	Nil	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr	Nil	
12		MIG welding machine	Time in use	1	Hour		Nil	
			Total power	1.5	KW	Average water use(lit)	Nil	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr	Nil	
13	Welding fume extractor	Time in use	1	Hour		Nil		
		Total power	1.5	KW	Average water use(lit)	Nil		
		Rate of power	8.44	Rs/KWH	Water Cost / ltr	Nil		
14	Plasma welding machine	Time in use	1	Hour		Nil		
		Total power	1.5	KW	Average water use(lit)	Nil		
		Rate of power	8.44	Rs/KWH	Water Cost / ltr	Nil		
15	Multipurpose Inverter based DC welding m/c	Time in use	1	Hour		Nil		
		Total power	1.5	KW	Average water use(lit)	Nil		
		Rate of power	8.44	Rs/KWH	Water Cost / ltr	Nil		

Sl. No	Facility	Machines/ Sub facility	(A) Cost due to electric use			(B) Cost due to water uses		Remarks
			Item	Value	Unit	Item	Value	
16	Plastic Processing Facility	Injection moulding	Time in use	1	Hour			<p>1. The user will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one user depending on the use / requirement.</p> <p>3. Specific mould and the raw materials will be the responsibility of the user.</p> <p>4. However, the quality of the consumables suitable for the set of equipment installed will be ascertained by CSIR-NEIST.</p> <p>5. The user must have some background technical capability to use the facility.</p> <p>6. The User should generate Minimum 5 Man Power to running this facility and the proof should be given from time to time.</p> <p>7. Security deposit for Sl. No. 16 and 17 is Rs. 10000/- and Rs. 6000/- respectively</p> <p>8. An amount of Rs 6000/month will be charged for two facilities and 2% of sales realization in addition to the monthly charge</p> <p>9. Any damage to the machines will be recouped from the security deposit.</p> <p>10. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>11. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur.</p> <p>12. Plastic should not contaminate the surrounding.</p> <p>13. The end product label should acknowledge STINER & CSIR-NEIST.</p>
			Total power	40.00	KW	Average water use(lit)	100	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr (Rs)	1.00	
17		Blow moulding machine	Time in use	1	Hour			
			Total power	10.00	KW	Average water use(lit)	50	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr (Rs)	1.00	
18		Paper cup making machine	Time in use	1	Hour			
			Total power	3	KW	Average water use(lit)		
			Rate of power	8.44	Rs/KWH	Water Cost / ltr		
19	Paper based product making facility	Lamination machine	Time in use	1	Hour			
			Total power	0.75	KW	Average water use(lit)		
			Rate of power	8.44	Rs/KWH	Water Cost / ltr		
20		Paper plate making machine	Time in use	1	Hour			
			Total power	1.5	KW	Average water use(lit)		
			Rate of power	8.44	Rs/KWH	Water Cost / ltr		

Sl. No	Facility	Machines/ Sub facility	(A) Cost due to electric use			(B) Cost due to water uses		Remarks
			Item	Value	Unit	Item	Value	
21		Bottle capping machine	Time in use	1	Hour			1. The user will be provided the facilities on time of use basis. 2. One facility may be provided for more than one user depending on the use / requirement. 3. The raw materials are in the scope of the user. 4. However, the quality of the consumables suitable for the set of equipment installed will be ascertained by CSIR-NEIST. 5. The user must have some background technical capability to use the facility 6. Security deposit for Sl no. 21 is Rs. 2000/- and for Sl. No. 22 to 24 is Rs. 5000/- each. 7. An amount of Rs 5000/month will be charged for all four facilities and 2 % of sales realization in addition to the monthly charge 8. Any damage to the machines will be recouped from the security deposit. 9. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. 10. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur. 11. The end product label should acknowledge STINER & CSIR-NEIST.
			Total power	0.5	KW	Av water use(lit)		
			Rate of power	8.44	Rs/KWH	Water Cost / ltr		
22		Liquid packaging machine	Time in use	1	Hour			
			Total power	0.37	KW	Av water use(lit)		
			Rate of power	8.44	Rs/KWH	Water Cost / ltr		
23	Packaging Facility	Powder packaging machine	Time in use	1	Hour			
			Total power	0.5	KW	Av water use(lit)		
			Rate of power	8.44	Rs/KWH	Water Cost / ltr		
24		solid packaging machine	Time in use	1	Hour			
			Total power	1	KW	Av water use(lit)		
			Rate of power	8.44	Rs/KWH	Water Cost / ltr		
25	Egg Plate Making Facility	Honeycomb Structured & Similar Packaging Material Making Facility with capacity of around 1500 plates per day	Time in use	1	Hour			
			Total power	10	KW	Av water use(lit)	500	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr		

Sl. No	Facility	Machines/ Sub facility	(A) Cost due to electric use			(B) Cost due to water uses		Remarks
			Item	Value	Unit	Item	Value	
26	Handloom Weaving and Product Development Facility	Sewing machine (embroidery)	Time in use	1	Hour			1. The user will be provided the facilities on time of use basis. 2. One facility may be provided for more than one user depending on the use /requirement. 3. The raw materials are in the scope of the user 4. The user must have the technical competency in the subject (prior knowledge in weaving will be preferred) 5. Security deposit for Sl no. 26 is Rs. 500/- each, that for Sl no 27. Is Rs. 500/- each and for Sl no 28 is Rs. 1000/-. 6. Any damage to the machines will be recouped from the security deposit. 8. An amount of Rs 500/month/sewing machine for sl. 26, Rs 500/month/Jacquard loom will be charged and 2% of sales realization in addition to the monthly charge 9. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. 10. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur. 11. The end product label should acknowledge STINER & CSIR-NEIST.
			Total power	0.8	KW	Av water use(lit)		
			Rate of power	8.44	Rs/KWH	Water Cost / ltr		
27		Jacquard Weaving Facility	Time in use	N/A	N/A			
			Total power	0.00	KW	Av water use(lit)		
			Rate of power	N/A	N/A	Water Cost / ltr		
28		Card Punching	Time in use	1	Hour			
			Total power	1.0	KW			
			Rate of power	8.44	Rs/KWH			
29	Handmade Paper Production Facility	Hollander Beater	Time in use	1	Hour			
			Total power	20	KW	Av water use(lit)	200	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr	1.00	
30		Agitator	Time in use	1	Hour			
			Total power	6	KW	Av water use(lit)	300	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr		
31		Shredder	Time in use	1	Hour			
			Total power	5	KW	Av water use(lit)		
			Rate of power	8.44	Rs/KWH	Water Cost / ltr		

Sl. No	Facility	Machines/ Sub facility	(A) Cost due to electric use			(B) Cost due to water uses		Remarks
			Item	Value	Unit	Item	Value	
32	Milk processing plant	Milk processing plant with capacity of 2500lts/Day	Time in use	1	Hour			1. The user will be provided the facilities on time of use basis. 2. One facility may be provided for more than one user depending on the use /requirement. 3. The raw materials, diesel fuel, caustic soda and other consumables are in the scope of the user 4. The user must connect with rural farmers 5. Security deposit for Sl no. 32 is Rs. 10000/- 6. An amount of Rs 6000/month will be charged for all three facilities and 2% of sales realization in addition to the monthly charge 7. Any damage to the m/c will be recouped from the security deposit. 8. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. 9. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur. 10. The end product label should acknowledge STINER & CSIR-NEIST.
			Total power	10	KW	Av water use(lit)	50	
			Rate of power	8.44	Rs/KWH	Water Cost / ltr	1.00	
33		Raw material sizing section	Time in use	1	Hour			1. The user will be provided the facilities on time of use basis. 2. One facility may be provided for more than one user depending on the use/ requirement. 3. The raw materials, and other consumables are in the scope of the user. 4. The user must have the technical competency in the subject and have to connect with rural artisan. 5. Security deposit for Sl no. 33 to 36 is Rs. 4000/- each. 6. For Bamboo treatment plant each batch of treatment Rs. 500 will be charged for water use for each batch of treatment. 7. An amount of Rs 6000/month will be charged for all four facilities and 2% of sales realization in addition to the monthly charge 8. Any damage to the m/c will be recouped from the security deposit. 9. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. 10. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur. 11. The end product label should acknowledge STINER & CSIR-NEIST
			Total power	14.05	KW			
			Rate of power	8.44	Rs/KWH			
34		Bamboo Treatment Section	Time in use	1	Hour			
			Total power	37.1	KW			
			Rate of power	8.44	Rs/KWH			
35	Bamboo Processing Plant	Final Shaping, Finishing, Designing, Curvd Product Making section	Time in use	1	Hour			
			Total power	11.95	KW			
			Rate of power	8.44	Rs/KWH			
36		Bamboo Mat manufacturing and Blind Weaving setup	Time in use	1	Hour			
			Total power	15.8	KW			
			Rate of power	8.44	Rs/KWH			

Sl. No	Facility	Machines/ Sub facility	(A) Cost due to electric use			(B) Cost due to water uses		Remarks
			Item	Value	Unit	Item	Value	
37	Distillation Plant	Essential oil distillation plant with 500kg/batch capacity	Time in use	1	Hour			<p>1. The user will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one user depending on the use / requirement.</p> <p>3. The raw materials, and other consumables (biomass) are in the scope of the user</p> <p>4. The user must have the technical competency in the subject.</p> <p>5. Security deposit for Sl no. 37 is Rs. 1000/-</p> <p>6. An amount of Rs 2000/month will be charged as for all three facilities and 2% of sales realization in addition to the monthly charge</p> <p>7. Any damage to the machines will be recouped from the security deposit.</p> <p>8. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>9. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur.</p> <p>10. The end product label should acknowledge STINER & CSIR-NEIST</p>
			Total power	0.00	KW			
			Rate of power	8.44	Rs/KWH			
38	Bio Reactor Plant	Bio- Reactor Plant for production of Bio-Fertilizer with 600 L/batch	Time in use	1	Hour			<p>1. The user will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one user depending on the use / requirement.</p> <p>3. The raw materials, and other consumables are in the scope of the user</p> <p>4. The user must have the technical competency in the subject.</p> <p>5. Security deposit for sl no. 38 is Rs. 1000/-</p> <p>8. An amount of Rs 4000/month will be charged and 2% of sales realization in addition to the monthly charge</p> <p>9. Any damage to the machines will be recouped from the security deposit.</p> <p>10. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>11. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur.</p> <p>12. The end product label should acknowledge STINER & CSIR-NEIST</p>
			Total power	2.00	KW			
			Rate of power	8.44	Rs/KWH			

Sl. No	Facility	Machines/ Sub facility	(A) Cost due to electric use			(B) Cost due to water uses		Remarks
			Item	Value	Unit	Item	Value	
39	Drying facility	Industrial Dryer (single door)	Time in use	1	Hour			<p>1. The user will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one user depending on the use / requirement.</p> <p>3. The raw materials, and other consumables are in the scope of the user</p> <p>4. The user must have the technical competency in the subject.</p> <p>5. Security deposit for sl no. 39 is Rs. 2000/- for each unit.</p> <p>6. Any damage to the m/c will be recouped from the security deposit.</p> <p>7. An amount of Rs 4000 /month will be charged as technical service charge for all the three facilities and 2% of sales realization in addition to the monthly charge</p> <p>8. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>9. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur.</p> <p>10. The end product label should acknowledge STINER & CSIR-NEIST</p>
			Total power	3.00	KW			
			Rate of power	8.44	Rs/KW H			
		Industrial Dryer (double door)	Time in use	1	Hour			
			Total power	8.00	KW			
			Rate of power	8.44	Rs/KW H			
		Industrial Dryer (Biomass)	Time in use	1	Hour			
			Total power	3.00	KW			
			Rate of power	8.44	Rs/KW H			
40	Mustered Oil Processing Unit	Mustered Oil Processing Unit for production of Mustered Oil (500 L/day capacity)	Time in use	1	Hour			<p>1. The user will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one user depending on the use / requirement.</p> <p>3. The raw materials, and other consumables are in the scope of the user</p> <p>4. The user must have the technical competency in the subject.</p> <p>5. Security deposit for sl no. 40 is Rs. 3000/- for each unit.</p> <p>6. An amount of Rs 4000 /month will be charged as technical service charge for the facility and 2% of sales realization in addition to the monthly charge</p> <p>7. Any damage to the m/c will be recouped from the security deposit.</p> <p>8. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>9. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur.</p> <p>10. The end product label should acknowledge STINER & CSIR-NEIST</p>
			Total power	20.00	KW			
			Rate of power	8.44	Rs/KW H			

Sl. No	Facility	Machines/ Sub facility	(A) Cost due to electric use			(B) Cost due to water uses		Remarks
			Item	Value	Unit	Item	Value	
41	Per Boil Rice Processing Unit	Per Boil Rice Processing Unit for production of Per Boil Rice in pkt form	Time in use	1	Hour			<p>1. The incubatee will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one incubatee depending on the use / requirement.</p> <p>3. The raw materials, and other consumables are in the scope of the incubatee</p> <p>4. The incubatee must have the technical competency in the subject.</p> <p>5. Security deposit for Sl no. 41 is Rs 2000/- ,Sl. No. 42is Rs. 2000/- and Sl. No. 43 is Rs. 2000/-</p> <p>6. An amount of Rs 6000 /month will be charged for all the three facilities (Sl No. 41, 42 and 43)(@Rs 2000 per unit) and 2% of sales realization in addition to the monthly charge</p> <p>7. Any damage to the m/c will be recouped from the security deposit.</p> <p>8. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>9. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur.</p> <p>10. The end product label should acknowledge STINER & CSIR-NEIST</p>
			Total power	6.5	KW			
			Rate of power	8.44	Rs/KWH			
42	Rice Processing Unit	Rice Processing Unit (Capacity:1 Ton/Day)	Time in use	1	Hour			
			Total power	15.0	KW			
			Rate of power	8.44	Rs/KWH			
43	Bead type Bio Fertilizer Unit	Bio Fertilizer Unit	Time in use	1	Hour			
			Total power	4.0	KW			
			Rate of power	8.44	Rs/KWH			

Sl. No	Facility	Machines/ Sub facility	(A) Cost due to electric use	(B) Cost due to water uses	Remarks
44	Hatchery Facility	Hatchery (10000/week)			<ol style="list-style-type: none"> 1. The user will be provided the facilities on time of use basis. 2. The facility may be provided for more than one user depending on the time and frequency of use/ requirement. 3. Third party or any other lease/renting or any other transfer of facility in part or for uses to other party is strictly prohibited and will attract cancelation of the agreement. 4. All necessary raw materials, all other daily maintenance of the operation, including generator fuel etc., are in the scope of the user. 5. Maintaining proper cleanliness of the operation and the premises and proper waste disposal as per biosafety and environmental pollution guideline will be responsibility of the user. 6. The user must have the technical competency in the egg hatching operation. Any damage due to improper uses may be liable to attract equivalent repairing charges. 7. The facility will be accessible to CSIR-NEIST for R&D and training purposes. 8. Security deposit for sl no. 44 is Rs. 3,000/- 9. An amount of Rs 3000 /month will be charged for the facility and 2% of sales realization in addition to the monthly charge 10. Any damage to the m/c will be recouped from the security deposit. 11. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. 12. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur. 13. The end product label should acknowledge STINER & CSIR-NEIST
45	Layer Farm Facility	Brooder house Grower House Layer House Worker quarters (4500eggs/batch)			<ol style="list-style-type: none"> 1. The user will be provided the facilities on time of use basis. 2. The facility may be segregated into brooder house, grower house, layer house and may provided for more than one user depending on the time and frequency of use/ requirement for maximum utilization of the infrastructure. 3. Third party or any other lease/renting or any other transfer of facility in part or for uses to other party is strictly prohibited and will attract cancelation of the agreement. 4. All necessary raw materials, all other daily maintenance of the operation, including generator fuel etc., are in the scope of the user. 5. Maintaining proper cleanliness of the operation and the premises and waste disposal as per biosafety and environmental pollution will be responsibility of the user. 6. Any damage due to improper uses may liable to attract equivalent repairing charges. 7. They will promote the entire product range under CSIR-NEIST brand name "POUSTIK". 8. The facility will be accessible to CSIR-NEIST for R&D and training purpose. 9. Security deposit for sl no. 45 is Rs. 25,000/-. 10. An amount of Rs 6000 /month will be charged for all the three facilities and 2% of sales realization in addition to the monthly charge 11. Any damage to the m/c will be recouped from the security deposit. 12. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. 13. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur. 14. The end product label should acknowledge STINER & CSIR-NEIST

Sl. No	Facility	Machines/ Sub facility	(A) Cost due to electric use			(B) Cost due to water uses		Remarks
			Item	Value	Unit	Item	Value	
46	Small Tea Processing Plant (2-3Kg made tea/batch)	Weathering unit	Time in use	1	Hour			<p>1. The user will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one user depending on the use / requirement.</p> <p>3. The raw materials, and other consumables are in the scope of the user</p> <p>4. The user must have the technical competency in the subject.</p> <p>5. Security deposit for sl no. 46 is Rs. 3000.00/- .</p> <p>6. An amount of Rs 3000 /month will be charged for the facility and 2% of sales realization in addition to the monthly charge</p> <p>7. Any damage to the m/c will be recouped from the security deposit.</p> <p>8. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>9. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur.</p> <p>10. The LPG gas required for green tea production is to be invested by the incubate as consumable</p> <p>11. The end product label should acknowledge STINER & CSIR-NEIST</p>
			Total power	2.5	KW			
			Rate of power	8.44	Rs/KW H			
		Single cut CTC unit	Time in use	1	Hour			
			Total power	0.75	KW			
			Rate of power	8.44	Rs/KW H			
		Drying unit	Time in use	1	Hour			
			Total power	4	KW			
			Rate of power	8.44	Rs/KW H			
		Green Tea Unit	Time in use	1	Hour			
			Total power	0.373	KW			
			Rate of power	8.44	Rs/KW H			

Sl. No	Facility	Machines/ Sub facility	(A) Cost due to electric use			(B) Cost due to water uses		Remarks
			Item	Value	Unit	Item	Value	
47	CO2 Extraction Plant	CO2 Extraction Plant	Time in use	1	Hour			<p>1 The user will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one user depending on the use / requirement.</p> <p>3. The raw materials, and other consumables are in the scope of the user</p> <p>4. The user must have the technical competency in the subject.</p> <p>5. Security deposit for sl. no. 47 is Rs.25000.00/- .</p> <p>6. An amount of Rs. 6000 /month will be charged as technical service charge for the facility</p> <p>7. Any damage to the m/c will be recouped from the security deposit.</p> <p>8. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>9. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur.</p> <p>10. The end product label should acknowledge STINER & CSIR-NEIST</p>
			Total power	5	KW			
			Rate of power	8.44	Rs/KW H			

Plant and Machineries for food processing

I. Spice processing segment:

Sl. No.	Name of Machine	Power (kW)	No of hrs used / day (8hr shift)	Remarks
1	Brush Washer of minimum capacity 200 kg/hr (1 set)	1.5+ 0.75	2.5 hrs or As required.	<p>1. The user will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one user depending on the use / requirement.</p> <p>3. The Raw materials will be the responsibility of the user.</p> <p>4. However, the quality of the raw materials and the consumables suitable for the set of equipment installed will be ascertained by CSIR-NEIST.</p> <p>5. Preference will be given if the user has some background technical capability to use the facility.</p> <p>6. Security deposit for this section is Rs. 15000/- .</p> <p>7. An amount of Rs 1000 /month will be charged for the facility and 2% of sales realization in addition to the monthly charge</p> <p>8. Any damage to the machines will be recouped from the security deposit.</p> <p>9. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>10. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur.</p> <p>11. The end product label should acknowledge STINER & CSIR-NEIST.</p>
2	Rotary Drum Washer of minimum capacity 200 kg/hr: (1 set)	1.875	2.5 hrs or As required.	
3	Sorting cum Inspection Conveyer: (1 set)	0.75	1.5 hrs or As required.	
4	Steam jacketed Kettle For Turmeric Blanching: (1 set)	Nil	2 hours	
5	Surface Moister Reducer: (1 set)	10.5	2.5 hours	
6	SS Working Table: (1 set)	Nil		
7	Ginger Slicer: (2 sets)	0.75 x 2 = 1.5	4 hours	
8	Electric Dehydrator 24 trays: (2 sets)	6.75 x 2 = 13.50	7 hours	
9	Impact Pulveriser: (2 sets)	7.50 x 2 = 15.0	1 hours or as reqd.	
10	Rotary Air Lock: (2 sets)	0.75 x 2 = 1.5	1 hours or as reqd.	
11	Vibratory Sieving Machine: (2 sets)	0.75 x 2 = 1.5	1 hours or as reqd.	
12	Micro Pulveriser: (1 set)	7.5	2 hours or as reqd.	
13	Rotary Air Lock: (1 set)	0.75	2 hours or as reqd.	
14	Hammer Mill/ Ginger Paste making machine for Ginger and Garlic: (1 set)	1.5 + 7.5 = 9.0	4 hours or as reqd	
15	Stainless Steel collection vessel: (10 sets)	Nil		
16	Automatic Form Fill Seal machine, Mechanical Cup Filler, Vertical type, for Spice Powder ETC (1 set)	1.5	4 hours or as reqd	
17	Band Sealer: (1 set)	0.375	as required	
18	Weighing Scale: (1 set)	0.25		
19	Weighing Scale: (1 set)	0.25		
20	Gas /Electrically Operated Oil Jacketed Kettle: (1 set)	9	2 hours or as reqd.	
21	Boiler (Electricity consumption)	1.5+1.875	Nil	
22	Boiler (Water consumption)	530 litres per hour	Nil	
23	Average water consumption	530 litres per hour	Nil	

* the total Security Charge and the monthly charge is equal for all the six sections of the facilities, considering the total cost > Rs 80 Lakh slab.

II. Juice, Jam, and Ketchup & Pickle Segment:

Sl. No.	Name of Machine	Power (kW)	No of hrs used / day (8hr shift)	Remarks
24	Lemon Peeler: (1 set)	0.75	1 hour or as reqd	1. The user will be provided the facilities on time of use basis. 2. One facility may be provided for more than one user depending on the use / requirement. 3. The Raw materials will be the responsibility of the user. 4. However, the quality of the raw materials and the consumables suitable for the set of equipment installed will be ascertained by CSIR-NEIST. 5. Preference will be given if the user has some background technical capability to use the facility. 6. Security deposit for this section is Rs. 15000/- . 7. An amount of Rs 1000 /month* will be charged as technical service charge for the facility and 2% of sales realization in addition to the monthly charge 8. Any damage to the machines will be recouped from the security deposit. 9. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. 10. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur. 11. The end product label should acknowledge STINER & CSIR-NEIST.
25	Semi-Automatic Pineapple Side Cutter: (1 set)	1.125	as reqd	
26	Pine Apple Peeler with De- corer: (1 set)	1.125	as reqd	
27	Fruit Mill / Crusher: (1 set)	0.75	3 hours	
28	Hydraulic pressed Juicer: (1 set)	1.5	3 hours	
29	Pulper: (1 set)	1.5	3 hours	
30	Steam Jacketed Kettle & Mechanical Agitation: (03 sets)	1.5 x 3	4 hours or as reqd	
31	Stainless Steel Collection Vessel: (05 sets)	Nil		
32	SS Working Table: (02 sets)	Nil		
33	Filter Press: (1 set)	0.75	3 hours as reqd	
34	Sugar Syrup Storage Tank: (1 set)	Nil		
35	Blending Tank: (1 set)	1.125	2 hours or as reqd	
36	Homogenizer (Double stage): (1 set)	1.5	3 hours or as reqd.	
37	Juice Pasteurizer: (1 set)	0.75+7.0+1.5	3 hours or as reqd.	
38	Automatic Rotary Bottle Washing Machine: (1 set)	0.375 + 0.75	3 hours or as reqd.	
39	Curing Facility: (1 set)	0.375	3 hours or as reqd.	
40	Stainless Steel Turn Table : (1 set)	0.75	3 hours or as reqd.	
41	Semi-Automatic Volumetric Filling Machine: (1 set)	0.75	3 hours or as reqd.	
42	Change Parts for 1000 ml Bottle filling (1 set)	Nil		
43	Single Head Rotary Screw type Cap Sealing machine (for Pet Bottle): (1 set).	0.375 + 0.75	3 hours or as reqd.	
44	Shrink Tunnel: (1 set)	0.75 + 0.375+3	3 hours or as reqd.	
45	Vacuum Filling Machine: (1 set)	0.75	3 hours ore as reqd	
46	Semi-automatic Crown Cork Crimping Machine: (1 set)	0.375	3 hours or as reqd.	
47	Mango Cutter: (5 sets)	Nil		
48	Vegetable Dicer/ Cuber: (1 set)	1.5	2 hours or as reqd	
49	Pickle Mixing Machine. 50kg/batch: (1 set)	0.75	4 hours or as reqd	
50	Automatic Form Fill Seal machine: (1 set)	1.875	4 hours or as reqd	
51	Pickle Filling Machine: (1 set)	1.5	4 hours or as reqd	
52	Stainless Steel Retort for Pouch: (1 set)	3	4 hours or as reqd	
53	Boiler (Electricity consumption)	1.5+1.875	6 hours or as reqd	
54	Boiler (Water consumption)	530 litres per hour	6 hours or as reqd	
55	Average water consumption	530 litres per hour	6 hours or as reqd	

* the total Security Charge and the monthly charge is equal for all the six sections of the facilities, considering the total cost > Rs 80 Lakh slab.

III. Chowmin Segment:

Sl. No.	Name of Machine	Power (kW)	No of hrs used / day (8hr shift)	Remarks
56	Chowmin Making Machine: (1 set)	6.375	4 hours or as reqd	<p>1. The user will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one user depending on the use / requirement.</p> <p>3. The Raw materials will be the responsibility of the user.</p> <p>4. However, the quality of the raw materials and the consumables suitable for the set of equipment installed will be ascertained by CSIR-NEIST.</p> <p>5. Preference will be given if the user has some background technical capability to use the facility.</p> <p>6. Security deposit for this section is Rs. 15000/- .</p> <p>7. An amount of Rs 1000 /month* will be charged for the facility and 2% of sales realization in addition to the monthly charge</p> <p>8. Any damage to the machines will be recouped from the security deposit.</p> <p>9. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>10. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur.</p> <p>11. The end product label should acknowledge STINER & CSIR-NEIST.</p>
57	Electrically operated Steaming Pan: (1 set)	9	4 hours or as reqd	
58	Hot air Drier, Electrically Operated: (2 sets)	6.750 x 2	8 hours or as reqd	
59	Weighing Scale: (1 set) 100kg min	0.25	2 hours or as reqd	
60	Weighing Scale: (1 set) 3kg min	0.25	2 hours or as reqd	
61	Band sealer: (1 set)	0.375	2 hours or as reqd	
62	Boiler (Electricity consumption)	1.5 + 1.875	Nil	
63	Boiler (Water consumption)	530 litres per hour	Nil	
64	Average water consumption	530 litres per hour	Nil	

* the total Security Charge and the monthly charge is equal for all the six sections of the facilities, considering the total cost > Rs 80 Lakh slab.

IV. Bakery Biscuit and Sattu / Besan Segment

Sl. No.	Name of Machine	Power (kW)	No of hrs used / day (8hr shift)	Remarks
65	High Speed Dough Mixer: (1 set)	2.25	6 hours or as reqd	1. The user will be provided the facilities on time of use basis. 2. One facility may be provided for more than one user depending on the use / requirement. 3. The Raw materials will be the responsibility of the user. 4. However, the quality of the raw materials and the consumables suitable for the set of equipment installed will be ascertained by CSIR-NEIST. 5. Preference will be given if the user has some background technical capability to use the facility. 6. Security deposit for this section is Rs. 15000/- . 7. An amount of Rs 1000 /month* will be charged for the facility and 2% of sales realization in addition to the monthly charge 8. Any damage to the machines will be recouped from the security deposit. 9. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. 10. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur. 11. The end product label should acknowledge STINER & CSIR-NEIST.
66	Gas fired Roasting Machine: (1 set)	1.5 + 4 kg Gas/hr	6 hours or as reqd	
67	Impact Pulveriser: (1 set)	7.5	2 hours or as reqd	
68	Rotary Air Lock (1 set)	0.75	2 hours or as reqd	
69	Vibratory Sieving Machine (1 set)	0.75	2 hours or as reqd	
70	Cookies dropping machine: (1 set)	2.625	6 hours or as reqd	
71	Rotary Rack Oven: (1 set)	2.25 + 2.5 litre/hr	6 hours or as reqd	
72	Stainless Steel Trays (1 set)	Nil		
73	Band sealer: (1 set)	0.375	As reqd	
74	Automatic Flow Wrap Packing Machine: (1 set)	3	2 hours or as reqd	
75	Weighing Scale: (1 set)	0.25		
76	Band Sealer type Pouch Sealing Machine: (1 set)	0.375	1 Hour or as reqd	
77	Boiler (Electricity consumption)	1.5 + 1.875	Nil	
78	Boiler (Water consumption)	530 litres per hour	Nil	
79	Average water consumption	530 litres per hour	Nil	

* the total Security Charge and the monthly charge is equal for all the six sections of the facilities, considering the total cost > Rs 80 Lakh slab.

V. Honey Processing Segment:

Sl. No.	Name of Machine	Power (kW)	No of hrs used / day (8hr shift)	Remarks
80	Honey Processing Plant with Moisture Reduction Unit: (1 set)	10.125	7 hours	<p>1. The user will be provided the facilities on time of use basis.</p> <p>2. One facility may be provided for more than one user depending on the use / requirement.</p> <p>3. The Raw materials will be the responsibility of the user.</p> <p>4. However, the quality of the raw materials and the consumables suitable for the set of equipment installed will be ascertained by CSIR-NEIST.</p> <p>5. Preference will be given if the user has some background technical capability to use the facility.</p> <p>6. Security deposit for this section is Rs. 15000/- .</p> <p>7. An amount of Rs 1000 /month* will be charged for the facility and 2% of sales realization in addition to the monthly charge</p> <p>8. Any damage to the machines will be recouped from the security deposit.</p> <p>9. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>10. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur.</p> <p>11. The end product label should acknowledge STINER & CSIR-NEIST.</p>
81	Raw Honey Storage Tanks: (1 set)	Nil		
82	Semi-Automatic Volumetric Filling Machine: (1 set)	0.75	4 hours or as reqd	
83	Single Head Lug Cap Sealing Machine. (1 set)	0.75	4 hours or as reqd	
84	Stainless steel working table:(1 set)	Nil		
85	Boiler (Electricity consumption)	1.5 + 1.875	Nil	
86	Boiler (Water consumption)	530 litres /hr	Nil	
87	Average water consumption	530 litres / hr		

* the total Security Charge and the monthly charge is equal for all the six sections of the facilities, considering the total cost > Rs 80 Lakh slab.

VI. Cattle and Poultry Feed Processing Segment:

Sl. No.	Name of Machine	Power (kW)	No of hrs used / day (8hr shift)	Remarks
88	Cattle and Poultry Feed Plant: (1 set)	3	6 hours or as reqd	1. The user will be provided the facilities on time of use basis. 2. One facility may be provided for more than one user depending on the use / requirement. 3. The Raw materials will be the responsibility of the user. 4. However, the quality of the raw materials and the consumables suitable for the set of equipment installed will be ascertained by CSIR-NEIST. 5. Preference will be given if the user has some background technical capability to use the facility. 6. Security deposit for this section is Rs. 15000/-. 7. An amount of Rs 1000 /month* will be charged for the facility and 2% of sales realization in addition to the monthly charge 8. Any damage to the machines will be recouped from the security deposit. 9. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. 10. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur. 11. The end product label should acknowledge STINER & CSIR-NEIST.
89	Weighing Scale: (1 set)	0.25	3 hours or as reqd	
90	Hand Sealer type Pouch Sealing Machine: (1 set)	1	3 hours or as reqd	
91	Boiler Steam Generator: (1 set)	Nil		
92	Chimney: (1 set)	Nil		
93	MS Steam pipe lines: (1 lot / 1 set)	Nil		
94	Boiler (Electricity consumption)	1.5 + 1.875	Nil	
95	Boiler (Water consumption)	530 litres per hour	Nil	
96	Average water consumption	530 litres per hour	Nil	

* the total Security Charge and the monthly charge is equal for all the six sections of the facilities, considering the total cost > Rs 80 Lakh slab.