

INCUBATION & INNOVATION COMPLEX OF NEIST
CSIR-NORTH EAST INSTITUTE OF SCIENCE AND TECHNOLOGY, JORHAT

Advt. No. : IICON/AD/2025/01

Dated: 09-07-2025

Expression of Interest for availing CSIR-NEIST IICON facilities for production and commercialization

With an aim to serve NER for economic development of the people specifically the farmers, artisans, youths NGO's and start-ups of the region through IICON project has been taken. The prime objective of the project is to create a technology hub suitable for NER and disseminate the technologies through training, demonstration, incubation and hand holding.

Expression of willingness from different candidates like entrepreneurs/ startups/ NGO's/ SHGs etc. are invited to take-up the facility for commercial production through the Application Form attached herewith. The terms and conditions for availing the facilities are enclosed herewith.

The selection of the applicants will be determined by the committee of the Institute based on the terms and conditions mentioned and the elected entrepreneurs/ startups/ NGOs will have to sign a MoU with CSIR-NEIST, if get selected. In all concerned, the decision of the Director CSIR-NEIST will be the final.

The interested applicants have to apply in the below mentioned prescribed application format only with all the supporting documents and has to send in the following address on or before 15-08-2025:

**The Director,
CSIR-NEIST, Jorhat, Assam
PO: RRL, Pin: 785006**

Or email to director.neist@csir.res.in with a copy to jibanjyotimahanta.neist@csir.res.in

INCUBATION & INNOVATION COMPLEX OF NEIST

CSIR-NORTH EAST INSTITUTE OF SCIENCE AND TECHNOLOGY, JORHAT

Terms and Conditions for providing the CSIR-NEIST IICON facilities for Commercial Production

➤ General terms & conditions:

1. The applicant may be a farmer, artisan, entrepreneur, youth NGO's and start-ups, etc.
2. In general, the first-generation entrepreneurs and start-ups will be preferred.
3. It will be tried to provide the individual facilities to more than one applicant based on plant capacity and on time duration basis.
4. Emphasis will be given to come more numbers of beneficiaries (direct or indirect) and business model of those types will be preferred.
5. The applicants have to fill the application forms attached herewith and have to submit the necessary supporting documents. If anyone applying for more than one facility, separates application to be submitted.
6. The facilities will be provided to the selected applicants on duration of use basis.
7. After agreement. The user has to start working in the facility within 1 month and they cannot keep the facilities unused for more than 7 days (without genuine reason). Otherwise, their status will be cancelled.
8. The amount that will be charged to the users on the basis of the duration of use, average water and power consumption of the technologies/ facilities. Details of which attached in **Annexure- 1**.
9. Unauthorized individuals will not be permitted to work in the facilities: instead, workers will be provided an I-card or pass.
10. The intuition may be informed of the monthly production volume in order to generate data and determine the quality.
11. **The starting date of application is 01-08-2025 and the closing date of application will be 15-08-2025 till 05:00 pm.**

➤ Specific terms & conditions:

1. The specific terms and conditions and other details related with the individual facilities are enclosed as **Annexure-I**.

IICON of CSIR-NEIST

Application Form for providing IICON Facility as Incubation

| | | |
|--|---|---------------------------|
| Facility for which applied: (Ref. Annexure) (Separate application forms required for separate facility) | | PHOTO OF THE APPLICANT |
| 1 | Name of the individuals, farmers, artisans, start-ups, entrepreneurs, NGOs etc. | |
| 2 | Name of the applicant | |
| 3 | Designation of the applicant | |
| 4 | Permanent address | |
| 5 | Complete address of communication with email id and mobile number | |
| 6 | PAN Number (copy to be attached) | |
| 7 | GSTIN Number (If available) (copy to be attached) | |
| 8 | Aadhar and/or Voter ID (copy to be attached) | |
| 9 | Last Tax file details (if available) | |
| 10 | Audited last financial statement (if available) | |
| 11 | Nature of business of the start- ups, entrepreneurs, NGOs etc. | |
| 12 | Details of experience, prior knowledge etc. (with documentary proof as attachment) | |

| | | |
|----|---|--|
| 13 | Legal details of the individuals, farmers, artisans, start-ups, entrepreneurs, NGOs etc. (Registration number or similar documents) | |
| 14 | Period for which required (in years / months) | |
| 15 | Approximate number of employment to be generated | |
| 16 | Approximate number of direct and indirect beneficiaries | |
| 17 | Proposed business plan (briefly describe in a separate sheet) | |
| 18 | Market survey report (if any) (briefly describe in a separate sheet) | |
| 19 | Any other relevant information | |
| 20 | Signature of the applicant | |

Note: Kindly send the documents to

**The Director,
CSIR-NEIST, Jorhat, Assam
PO: RRL, Pin: 785006**

INCUBATION & INNOVATION COMPLEX OF NEIST
CSIR-NORTH EAST INSTITUTE OF SCIENCE AND TECHNOLOGY, JORHAT

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Specific terms and conditions for individual technologies /facilities

| Sl. No | Facility | Machines/ Sub facility | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|-----------------------------|------------------------|--------------------|------------------------------|-------|--------|----------------------------|-------|---|
| | | | | Item | Value | Unit | Item | Value | |
| 1 | Plastic Processing Facility | Injection moulding | F001 | 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. Specific mould and the raw materials will be the responsibility 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. The User should generate Minimum 5 Man Power to running this facility and the proof should be given from time to time. 7. Security deposit for RC F001 and F002 is Rs. 10000/- and Rs. 6000/- respectively. 8. An amount of Rs 6000/month will be charged for two facilities and 2% of sales realization in addition to the monthly charge. 9. Any damage to the machines will be recouped from the security deposit. 10. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. 11. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur. 12. Plastic should not contaminate the surrounding. 13. The end product label should acknowledge IICON & CSIR-NEIST. |
| | | | | Total power | 40.00 | KW | Average water use(lit) | 100 | |
| | | | | Rate of power | 8.44 | Rs/KWH | Water Cost / ltr (Rs) | 1.00 | |
| | | Blow moulding machine | F002 | 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 | |

| Sl. No | Facility | Machines/ Sub facility | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|-------------------------------------|----------------------------|--------------------|------------------------------|-------|--------|----------------------------|-------|--|
| | | | | Item | Value | Unit | Item | Value | |
| 2 | Paper based product making facility | Paper cup making machine | F003 | 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. Specific mould and the raw materials will be the responsibility 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. An amount of Rs 3000/ month, Rs 1500/ month, Rs 2000/month will be charged for RC F003, F004 & F005 respectively and 2% of sales realization in addition to the monthly charge. 7. The User should generate Minimum 5 Man Power to running this facility and the proof should be given for this. 8. Security deposit for RC F003 is Rs. 5000/- and for RC F004 & F005 is Rs. 3000 each. 9. Any damage to the machines will be recouped from the security deposit. 10. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. 11. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur. 12. The end product label should acknowledge IICON & CSIR-NEIST. |
| | | | | Total power | 3 | KW | Average water use(lit) | | |
| | | | | Rate of power | 8.44 | Rs/KWH | Water Cost / ltr | | |
| | | Lamination machine | F004 | Time in use | 1 | Hour | | | |
| | | | | Total power | 0.75 | KW | Average water use(lit) | | |
| | | | | Rate of power | 8.44 | Rs/KWH | Water Cost / ltr | | |
| | | Paper plate making machine | F005 | 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 | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|--------------------|---------------------------|--------------------|------------------------------|-------|--------|----------------------------|-------|--|
| | | | | Item | Value | Unit | Item | Value | |
| 3 | Packaging Facility | Bottle capping machine | F006 | 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 RC F006 is Rs. 2000/- and for RC F007 to F009 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 ICON & CSIR-NEIST. |
| | | | | Total power | 0.5 | KW | Av water use(lit) | | |
| | | | | Rate of power | 8.44 | Rs/KWH | Water Cost / ltr | | |
| | | Liquid packaging machine | F007 | Time in use | 1 | Hour | | | |
| | | | | Total power | 0.37 | KW | Av water use(lit) | | |
| | | | | Rate of power | 8.44 | Rs/KWH | Water Cost / ltr | | |
| | | Powder packaging machine | F008 | Time in use | 1 | Hour | | | |
| | | | | Total power | 0.5 | KW | Av water use(lit) | | |
| | | | | Rate of power | 8.44 | Rs/KWH | Water Cost / ltr | | |
| | | Solid packaging machine | F009 | Time in use | 1 | Hour | | | |
| | | | | Total power | 1 | KW | Av water use(lit) | | |
| | | | | Rate of power | 8.44 | Rs/KWH | Water Cost / ltr | | |

| Sl. No | Facility | Machines/ Sub facility | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|---|-----------------------------|---------------------------|------------------------------|-------|--------|----------------------------|-------|--|
| | | | | Item | Value | Unit | Item | Value | |
| 4 | Handloom Weaving and Product Development Facility | Sewing machine (embroidery) | F010 | 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 RC F010 & F011 is Rs. 500/- each, and for RC F012 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 RC F017, 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 IICON & CSIR- NEIST. |
| | | | | Total power | 0.8 | KW | Av water use(lit) | | |
| | | | | Rate of power | 8.44 | Rs/KWH | Water Cost / ltr | | |
| | | Jacquard Weaving Facility | F011 | 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 | | |
| | | Card Punching | F012 | Time in use | 1 | Hour | | | |
| | | | | Total power | 1.0 | KW | | | |
| | | | | Rate of power | 8.44 | Rs/KWH | | | |

| Sl. No | Facility | Machines/ Sub facility | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|------------------------------------|---------------------------|--------------------|------------------------------|-------|--------|----------------------------|-------|---|
| | | | | Item | Value | Unit | Item | Value | |
| 5 | Handmade Paper Production Facility | Hollander Beater | F013 | 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 5. Security deposit for RC F013 to F015 is Rs. 1000/- each. 6. An amount of Rs 4000/month will be charged for all three facilities and 2% of sales realization in addition to the monthly charge 7. Any damage to the machines 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 the facility is the responsibility of the entrepreneur. 10. The end product label should acknowledge IICON & CSIR-NEIST |
| | | | | Total power | 20 | KW | Av water use(lit) | 200 | |
| | | | | Rate of power | 8.44 | Rs/KWH | Water Cost / ltr | 1.00 | |
| | | Agitator | F014 | Time in use | 1 | Hour | | | |
| | | | | Total power | 6 | KW | Av water use(lit) | 300 | |
| | | | | Rate of power | 8.44 | Rs/KWH | Water Cost / ltr | | |
| | | Shredder | F015 | Time in use | 1 | Hour | | | |
| | | | | Total power | 5 | KW | Av water use(lit) | | |
| | | | | Rate of power | 8.44 | Rs/KWH | Water Cost / ltr | | |
| | | | | Rate of power | 8.44 | Rs/KWH | Water Cost / ltr | | |

| Sl. No | Facility | Machines/ Sub facility | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|---|---|--------------------|------------------------------|-------|--------|----------------------------|-------|--|
| | | | | Item | Value | Unit | Item | Value | |
| 6 | Distillation Plant | Essential oil distillation plant with 500kg/batch capacity | F016 | 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 (biomass) are in the scope of the user. 4. The user must have the technical competency in the subject. 5. Security deposit for RC F016 is Rs. 1000/-. 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 7. Any damage to the machines 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 the facility is the responsibility of the entrepreneur. 10. The end product label should acknowledge IICON & CSIR-NEIST |
| | | | | Total power | 0.00 | KW | | | |
| | | | | Rate of power | 8.44 | Rs/KWH | | | |
| 7 | Bio Reactor Plant (Branch Laboratory Itanagar) | Bio- Reactor Plant for production of Bio- Fertilizer with 600 L/batch | F017 | 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. 5. Security deposit for RC F017 is Rs. 1000/-. 8. An amount of Rs 4000/month will be charged and 2% of sales realization in addition to the monthly charge 9. Any damage to the machines will be recouped from the security deposit. 10. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. 11. Cleanliness of the workspace and proper maintaining the facility is the responsibility of the entrepreneur. 12. The end product label should acknowledge IICON & CSIR-NEIST |
| | | | | Total power | 2.00 | KW | | | |
| | | | | Rate of power | 8.44 | Rs/KWH | | | |

| Sl. No | Facility | Machines/ Sub facility | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|---|--|--------------------|------------------------------|-------|---------|----------------------------|-------|---|
| | | | | Item | Value | Unit | Item | Value | |
| 8 | Drying Facility (Branch Laboratory Itanagar) | Industrial Dryer (single door) Industrial Dryer (double door) Industrial Dryer (Biomass) | F018 | 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. 5. Security deposit for RC F018 is Rs. 2000/- for each unit. 6. Any damage to the m/c will be recouped from the security deposit. 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 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 ICON & CSIR- NEIST |
| | | | | Total power | 3.00 | KW | | | |
| | | | | Rate of power | 8.44 | Rs/KWH | | | |
| | | | | Time in use | 1 | Hour | | | |
| | | | | Total power | 8.00 | KW | | | |
| | | | | Rate of power | 8.44 | Rs/KWH | | | |
| | | | | Time in use | 1 | Hour | | | |
| | | | | Total power | 3.00 | KW | | | |
| | | | | Rate of power | 8.44 | Rs/KW H | | | |

| Sl. No | Facility | Machines / Sub facility | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|---|---|--------------------|------------------------------|-------|--------|----------------------------|-------|--|
| | | | | Item | Value | Unit | Item | Value | |
| 9 | Slicing Plant (Branch Laboratory Itanagar) | Slicing unit (Ginger & Turmeric) 50kg/per hour | F019 | Time in use | 1 | Hour | | | <ol style="list-style-type: none"> 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. 5. Security deposit for RC F019 is Rs.1000/- 6. An amount of Rs 2000/ month will be charged and 1% of sales realization in addition to the monthly charge. 7. Any damage to the machines 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 work space and proper maintaining the facility is the responsibility of the entrepreneur. 10. The end product label should acknowledge IICON & CSIR-NEIST. |
| | | | | Total power | 1.1 | KW | | | |
| | | | | Rate of power | 3.8 | Rs/KWH | | | |

| Sl. No | Facility | Machines/ Sub facility | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|------------------------------|--|-----------------------|------------------------------|-------|---------|----------------------------|-------|---|
| | | | | Item | Value | Unit | Item | Value | |
| 10 | Mustered Oil Processing Unit | Mustered Oil Processing Unit for production of Mustered Oil (500 L/day capacity) | F020 | 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. 5. Security deposit for RC F020 is Rs. 3000/- for each unit. 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. 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 IICON & CSIR- NEIST |
| | | | | Total power | 20.00 | KW | | | |
| | | | | Rate of power | 8.44 | Rs/KW H | | | |

| Sl. No | Facility | Machines/ Sub facility | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|-------------------------------|---|--------------------|------------------------------|-------|--------|----------------------------|-------|--|
| | | | | Item | Value | Unit | Item | Value | |
| 11 | Rice Processing Unit | Per Boil Rice Processing Unit for production of Per Boil Rice in pkt form | F021 | Time in use | 1 | Hour | | | 1. The incubatee will be provided the facilities on time of use basis. 2. One facility may be provided for more than one incubatee depending on the use / requirement. 3. The raw materials, and other consumables are in the scope of the incubatee 4. The incubatee must have the technical competency in the subject. 5. Security deposit for RC F021 & F022 is Rs 2000/-. 6. An amount of Rs 6000 /month will be charged for the facilities (F021 & F022 @ Rs 2000 per unit) 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 IICON & CSIR-NEIST |
| | | | | Total power | 6.5 | KW | | | |
| | | | | Rate of power | 8.44 | Rs/KWH | | | |
| | | Rice Processing Unit (Capacity:1 Ton/Day) | | Time in use | 1 | Hour | | | |
| | | | | Total power | 15.0 | KW | | | |
| | | | | Rate of power | 8.44 | Rs/KWH | | | |
| 12 | Bead type Bio Fertilizer Unit | Bio Fertilizer Unit | F022 | Time in use | 1 | Hour | | | |
| | | | | Total power | 4.0 | KW | | | |
| | | | | Rate of power | 8.44 | Rs/KWH | | | |

| Sl. No | Facility | Machines/ Sub facility | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|-------------------|------------------------|--------------------|------------------------------|-------|------|----------------------------|-------|---|
| | | | | Item | Value | Unit | Item | Value | |
| 13 | Hatchery Facility | Hatchery (10000/week) | F023 | | | | | | <p>1. The user will be provided the facilities on time of use basis.</p> <p>2. The facility will be provided to one user only.</p> <p>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.</p> <p>4. All necessary raw materials, all other daily maintenance of the operation, including generator fuel etc., are in the scope of the user.</p> <p>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.</p> <p>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.</p> <p>7. The facility will be accessible to CSIR-NEIST for R&D and training purposes.</p> <p>8. Security deposit for RC F023 is Rs. 3,000/-</p> <p>9. An amount of Rs 3000 /month will be charged for the facility and 2% of sales realization in addition to the monthly charge. (If more than one application received, applicant paying highest monthly charge will be selected to avail the facility.)</p> <p>10. Any damage to the m/c 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 of the facility is the responsibility of the entrepreneur.</p> <p>13. The end product label should acknowledge IICON & CSIR-NEIST.</p> |

| Sl. No | Facility | Machines/ Sub facility | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|---------------------|---|--------------------|------------------------------|-------|------|----------------------------|-------|---|
| | | | | Item | Value | Unit | Item | Value | |
| 14 | Layer Farm Facility | Brooder house Grower House Layer House Worker quarters (4500eggs/batch) | F024 | | | | | | <p>1. The user will be provided the facilities on time of use basis.</p> <p>2. The facility will be provided to one user only.</p> <p>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.</p> <p>4. All necessary raw materials, all other daily maintenance of the operation, including generator fuel etc., are in the scope of the user.</p> <p>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.</p> <p>6. Any damage due to improper uses may liable to attract equivalent repairing charges.</p> <p>7. They will promote the entire product range under CSIR-NEIST brand name "POUSTIK".</p> <p>8. The facility will be accessible to CSIR-NEIST for R&D and training purpose.</p> <p>9. Security deposit for RC F024 is Rs. 25,000/-.</p> <p>10. An amount of Rs 6000 /month will be charged for all the three facilitie sand 2% of sales realization in addition to the monthly charge. (If more than one application received, applicant paying highest monthly charge will be selected to avail the facility.)</p> <p>11. Any damage to the m/c will be recouped from the security deposit.</p> <p>12. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur.</p> <p>13. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur.</p> <p>14. The end product label should acknowledge IICON & CSIR-NEIST</p> |

| Sl. No | Facility | Machines/ Sub facility | Reference Code(RC) | (A) Cost due to electric use | | | (B) Cost due to water uses | | Remarks |
|--------|--|--|-----------------------|------------------------------|-------|---------|----------------------------|-------|--|
| | | | | Item | Value | Unit | Item | Value | |
| 15 | CO ₂ Extraction Plant | CO ₂ Extraction Plant | F025 | 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 RC F025 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 IICON & CSIR-NEIST</p> |
| | | | | Total power | 5 | 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 | |
| 16 | Mushroom Spawn Production | Laminar Flow | F032 | Time in use | 1 | Hour | | | 1. The incubatee will be provided the facilities on time of use basis. |
| | | | | Total power | 0.5 kW | KW | | | 2. One facility may be provided for more than one incubatee depending on the use / requirement. |
| | | | | Rate of power | 8.44 | Rs/KWH | | | 3. The raw materials, and other consumables are in the scope of the incubatee |
| | | Autoclave | | Time in use | 1 | Hour | | | 4. Security deposit for RC F032 is Rs. 3000.00/- |
| | | | | Total power | 1.5 | KW | | | 5. An amount of Rs 3000 /month will be charged for the facility. |
| | | | | Rate of power | 8.44 | Rs/KWH | | | 6. Any damage to the m/c will be recouped from the security deposit. |
| | | BOD incubator | | Time in use | 1 | Hour | | | 7. CSIR-NEIST reserves the right to use the facility for some R & D and training purpose with prior discussion with the entrepreneur. |
| | | | | Total power | 0.04 | KW | | | 8. Cleanliness of the workspace and proper maintaining of the facility is the responsibility of the entrepreneur. |
| | | | | Rate of power | 8.44 | Rs/KWH | | | 9. The LPG gas, if required, is to be invested by the incubate as consumable |
| | | Refrigerator, Hot Air Oven | | Time in use | 1 | Hour | | | 10.The end product label should acknowledge STINER & CSIR-NEIST |
| | | | | Total power | 0.373 | KW | | | |
| | | | | Rate of power | 8.44 | Rs/KWH | | | |

Plant and Machineries for food processing:

| I. Spice Processing Facility: | | | | |
|--------------------------------------|---|-------------------|---|--|
| 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. | 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 IICON & CSIR-NEIST. |
| 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 Moisture 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 Processing Facility: | | | | |
|---|---|--------------|----------------------------------|--|
| Sl. No. | Name of Machine | Power (kW) | No of hrs used / day (8hr shift) | Remarks |
| 1 | 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 ICON & CSIR-NEIST. |
| 2 | Semi-Automatic Pineapple Side Cutter: (1 set) | 1.125 | as reqd | |
| 3 | Pine Apple Peeler with De- corer: (1 set) | 1.125 | as reqd | |
| 4 | Fruit Mill / Crusher: (1 set) | 0.75 | 3 hours | |
| 5 | Hydraulic pressed Juicer: (1 set) | 1.5 | 3 hours | |
| 6 | Pulper: (1 set) | 1.5 | 3 hours | |
| 7 | Steam Jacketed Kettle & Mechanical Agitation: (03 sets) | 1.5 x 3 | 4 hours or as reqd | |
| 8 | Stainless Steel Collection Vessel: (05 sets) | Nil | | |
| 9 | SS Working Table: (02 sets) | Nil | | |
| 10 | Filter Press: (1 set) | 0.75 | 3 hours as reqd | |
| 11 | Sugar Syrup Storage Tank: (1 set) | Nil | | |
| 12 | Blending Tank: (1 set) | 1.125 | 2 hours or as reqd | |
| 13 | Homogenizer (Double stage): (1 set) | 1.5 | 3 hours or as reqd. | |
| 14 | Juice Pasteurizer: (1 set) | 0.75+7.0+1.5 | 3 hours or as reqd. | |
| 15 | Automatic Rotary Bottle Washing Machine: (1 set) | 0.375 + 0.75 | 3 hours or as reqd. | |
| 16 | Curing Facility: (1 set) | 0.375 | 3 hours or as reqd. | |
| 17 | Stainless Steel Turn Table : (1 set) | 0.75 | 3 hours or as reqd. | |
| 18 | Semi-Automatic Volumetric Filling Machine: (1 set) | 0.75 | 3 hours or as reqd. | |
| 19 | Change Parts for 1000 ml Bottle filling (1 set) | Nil | | |

| | | | | |
|---|--|---------------------|---------------------|--|
| 20 | Single Head Rotary Screw type Cap Sealing machine (for Pet Bottle): (1 set). | 0.375 + 0.75 | 3 hours or as reqd. | |
| 21 | Shrink Tunnel: (1 set) | 0.75 + 0.375+3 | 3 hours or as reqd. | |
| 22 | Vacuum Filling Machine: (1 set) | 0.75 | 3 hours ore as reqd | |
| 23 | Semi-automatic Crown Cork Crimping Machine: (1 set) | 0.375 | 3 hours or as reqd. | |
| 24 | Mango Cutter: (5 sets) | Nil | | |
| 25 | Vegetable Dicer/ Cuber: (1 set) | 1.5 | 2 hours or as reqd | |
| 26 | Pickle Mixing Machine. 50kg/batch: (1 set) | 0.75 | 4 hours or as reqd | |
| 27 | Automatic Form Fill Seal machine: (1 set) | 1.875 | 4 hours or as reqd | |
| 28 | Pickle Filling Machine: (1 set) | 1.5 | 4 hours or as reqd | |
| 29 | Stainless Steel Retort for Pouch: (1 set) | 3 | 4 hours or as reqd | |
| 30 | Boiler (Electricity consumption) | 1.5+1.875 | 6 hours or as reqd | |
| 31 | Boiler (Water consumption) | 530 litres per hour | 6 hours or as reqd | |
| 32 | 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 Processing Facility: | | | | |
|---|--|---------------------|----------------------------------|---|
| Sl. No. | Name of Machine | Power (kW) | No of hrs used / day (8hr shift) | Remarks |
| 1 | Chowmin Making Machine: (1 set) | 6.375 | 4 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 IICON & CSIR-NEIST. |
| 2 | Electrically operated Steaming Pan: (1 set) | 9 | 4 hours or as reqd | |
| 3 | Hot air Drier, Electrically Operated: (2 sets) | 6.750 x 2 | 8 hours or as reqd | |
| 4 | Weighing Scale: (1 set) 100kg min | 0.25 | 2 hours or as reqd | |
| 5 | Weighing Scale: (1 set) 3kg min | 0.25 | 2 hours or as reqd | |
| 6 | Band sealer: (1 set) | 0.375 | 2 hours or as reqd | |
| 7 | Boiler (Electricity consumption) | 1.5 + 1.875 | Nil | |
| 8 | Boiler (Water consumption) | 530 litres per hour | Nil | |
| 9 | 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 Processing Facility | | | | |
|---|---|---------------------|----------------------------------|---|
| Sl. No. | Name of Machine | Power (kW) | No of hrs used / day (8hr shift) | Remarks |
| 1 | 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 IICON & CSIR-NEIST. |
| 2 | Gas fired Roasting Machine: (1 set) | 1.5 + 4 kg Gas/hr | 6 hours or as reqd | |
| 3 | Impact Pulveriser: (1 set) | 7.5 | 2 hours or as reqd | |
| 4 | Rotary Air Lock (1 set) | 0.75 | 2 hours or as reqd | |
| 5 | Vibratory Sieving Machine (1 set) | 0.75 | 2 hours or as reqd | |
| 6 | Cookies dropping machine: (1 set) | 2.625 | 6 hours or as reqd | |
| 7 | Rotary Rack Oven: (1 set) | 2.25 + 2.5 litre/hr | 6 hours or as reqd | |
| 8 | Stainless Steel Trays (1 set) | Nil | | |
| 9 | Band sealer: (1 set) | 0.375 | As reqd | |
| 10 | Automatic Flow Wrap Packing Machine: (1 set) | 3 | 2 hours or as reqd | |
| 11 | Weighing Scale: (1 set) | 0.25 | | |
| 12 | Band Sealer type Pouch Sealing Machine: (1 set) | 0.375 | 1 Hour or as reqd | |
| 13 | Boiler (Electricity consumption) | 1.5 + 1.875 | Nil | |
| 14 | Boiler (Water consumption) | 530 litres per hour | Nil | |
| 15 | 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 Facility: | | | | |
|---|--|-----------------|----------------------------------|---|
| Sl. No. | Name of Machine | Power (kW) | No of hrs used / day (8hr shift) | Remarks |
| 1 | Honey Processing Plant with Moisture Reduction Unit: (1 set) | 10.125 | 7 hours | 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 IICON & CSIR-NEIST. |
| 2 | Raw Honey Storage Tanks: (1 set) | Nil | | |
| 3 | Semi-Automatic Volumetric Filling Machine: (1 set) | 0.75 | 4 hours or as reqd | |
| 4 | Single Head Lug Cap Sealing Machine. (1 set) | 0.75 | 4 hours or as reqd | |
| 5 | Stainless steel working table:(1 set) | Nil | | |
| 6 | Boiler (Electricity consumption) | 1.5 + 1.875 | Nil | |
| 7 | Boiler (Water consumption) | 530 litres /hr | Nil | |
| 8 | 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. | | | | |