

No. FM-11/75/2020-AS-FME
Government of India
Ministry of Food Processing Industries
Panchsheel Bhawan
August Kranti Marg, New Delhi- 110049

Dated: 24 May, 2021

To,

The Dean,
Agricultural Engineering College and Research Institute,
Tamil Nadu Agriculture University, Coimbatore,
Tamil Nadu, PIN-641 003.

Email Address: deancaecbe@tnau.ac.in

Contact Number: 0422-6611255/253, 9489056712

Subject: Approval of proposal for establishment of Common Incubation Facility at **Agricultural Engineering College and Research Institute, TNAU, Coimbatore, Tamil Nadu** for processing of Coconut.

Reference:

- Your proposal submitted online on 18.02.2021
- Meeting of Appraisal Committee held on 05.03.2021
- Your revised proposal submitted online on 16.03.2021
- Meeting of Project Execution Committee held on 17.03.2021
- Approval of Hon'ble Minister, FPI on 22.03.2021

Dear Sir/ Ma'am,

The undersigned is directed to convey the approval of the Competent Authority to the proposal of Agricultural Engineering College and Research Institute, TNAU, Coimbatore to establish Incubation Centre under the Common Incubation Center component of PMFME scheme.

2. The approved project is for establishing Common Incubation facility for processing of ODOP of the District Coimbatore i.e. Coconut Products.

3. The above approval is accorded to the proposal with total project cost of Rs.2,75,00,000 (Rupees Two Crore Seventy Five Lakh Only). The total funding support approved is Rs.2,56,00,000 (Rupees Two Crore Fifty Six Lakh Only).

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4. The head wise total cost and approved Grant in Aid is as under:

| Project Cost | | (Rs. In Lakhs) | |
|--------------|--|--|-----------------------|
| | Particulars | Total Cost Proposed as per the revised proposals | Approved Grant in Aid |
| A. | Flooring, Minor renovation, power supplies, Boilers, RO Plants etc. auxiliary equipment | 69.00 | 50.00 |
| B. | Processing lines including primary, secondary and tertiary processing, raw material/finished product storage, packaging. | | |
| i. | Coconut Oil Extraction | 37.00 | 37.00 |
| ii. | Virgin Coconut Oil Extraction | 31.00 | 31.00 |
| iii. | Oil seeds and grains (Oil expeller, roasting, flaking and puffing) | 24.00 | 24.00 |
| iv. | Desiccated Coconut Powder | 16.00 | 16.00 |
| v. | Coconut Milk Powder Processing Unit | 30.00 | 30.00 |
| vi. | Coconut Shell Powder | 8.00 | 8.00 |
| vii. | Common Packaging- Bio degradable Film forming units and extruder | 35.00 | 35.00 |
| | Sub Total | 181.00 | 181.00 |
| C | Food Testing Laboratory | 25.00 | 25.00 |
| | Total Cost | 275.00 | 256.00 |

5. Component wise cost breakup of the above major components is mentioned in the **Annexure- I** attached

6. The Mentor Institute for the approved Incubation centre would ICAR- Central Plantation Crops Research Institute, Kasaragod, Kerala.

7. The approval and release of funds are subject to provisions of Revised Guidelines dated 5th March, 2021 for establishment of Common Incubation Centre under PMFME Scheme and compliance to the following conditions and timelines:

- i. The Host institute to ensure the commercial utilization of processing of the ODOP and other processing lines by individual and group entrepreneur of the region by leasing out the Common Incubation Facility to private O&M agency.
- ii. The Host institute is directed to furnish an undertaking as required under Rule 230(1) of GFR 2017 as per proforma at Annexure **II** within 30 days from issue of this letter.
- iii. The Host institute is directed to submit a Surety Bond as per the format enclosed at **Annexure III** within 30 days from issue of this letter.
- iv. The Host institute is directed to enter into a Tripartite Agreement between the SNA, Host institute and Mentor institute to ensure the monitoring of the implementation of Common Incubation Centre. The Tripartite Agreement / MoU will define the roles, responsibility of all the three parties along with the terms & condition of operation of the Incubation Centre.

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- v. Host institute and the private O&M Company to which the incubation facility would be leased out within 90 days from release of the final instalment will enter into an Agreement/ MoU.
- vi. The CA (Statutory Auditor) certificates and the CE (Civil & Mechanical) certificates submitted at the time of claiming grant should bear the membership no. and the name of the professional preparing the certificate(s).
- vii. Host institute has to abide by/ comply with all terms and conditions as laid down in Revised Guidelines dated 5th March, 2021 for establishment of Common Incubation Facility under PMFME Scheme for implementation and operationalization of project.
- viii. **Time Schedule:** The time schedule for completion of project will be 10 months including for obtaining FSSAI license, CTO and other State clearances. The timeline for various activities will be as follows unless extended by IMEC after recommendation of State Nodal Agency:

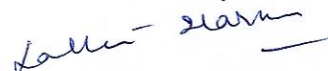
| S.No. | Particulars | Time Period |
|---------------|--|--|
| 1. | Release of 1st instalment of grant | After approval of the proposal & issue of approval letter |
| 2. | Release of 2nd & final instalment from the release of 1st Instalment (Completion of Installation and Commissioning of processing lines) | 8 months |
| 3. | Obtaining licenses (FSSAI), statutory clearance , boiler certificate and consent to operate | 2 months from date of applying for the release of final instalment |
| | Total time for readiness of all approved facilities for commercial production | 10 months |
| Others | | |
| 4. | Leasing out the facility to Private O & M Agency | 3 months from date of the release of final instalment |

- ix. The Host institute must submit their claim for release of instalment of grant to respective State Nodal Agency after fulfilling the conditions and complete with the requisite documents as detailed in para no. 6 of Revised Guidelines dated 5th March, 2021 for establishment of Common Incubation Facility under PMFME Scheme. The SNA will forward the claim to Ministry with its recommendation.
- x. Before release of final instalment of Grant-in-Aid, eligible Grant-in-Aid for the project will be re-calculated by State Nodal Agency based on the cost given in the DPR/ actual cost incurred, whichever is less, of the items/components approved by Ministry for this project, before forwarding the claim to Ministry with its recommendation.
- xi. Ministry of Food Processing Industries, Government of India, will have authority for recall of grant in case of following circumstances:
 - a. If the project is not completed within the approved project timeline including extensions, if any. In such case, the Grant-in-Aid released to the Host institute, will be returned not later than 30 days after a notice is given by MoFPI in this regard.
 - b. If the assisted project stops its commercial operations within three (3) years from the date of commencement of commercial production of the project.

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- c. MoFPI will have the discretion to recall the grant, if during such period, it comes to the notice of the Ministry that the grant has been availed by manipulating / concealment of information / facts or that the grant has been utilized for purposes other than those for which it was sanctioned.
- xii. Host Institute not implementing the project as per the Revised Guidelines dated 5th March, 2021 for establishment of Common Incubation Facility under PMFME Scheme after availing MoFPI grant for the purpose will be liable to repay the entire grant amount along with penal interest prevailing during the period.
- xiii. In case of any dispute arising in interpretation of any of the terms and conditions as contained in this Approval Letter, the interpretation of MoFPI shall be final. The Courts of Delhi shall have exclusive jurisdiction on any matter arising at any stage of implementation of this project.
- xiv. The Ministry may seek any clarification and/ or any document/ information at any stage of the project. The Ministry reserves the right to modify the Scheme Guidelines or any other terms and conditions as contained herein which shall be applicable.
- xv. This Approval Letter is being issued in Triplicate. The Host institute must submit the signed duplicate copy of this Approval Letter to respective State Nodal Agency and MoFPI within 15 days of issue of this Approval Letter accepting the above terms and conditions, failing which the approval to the project will be cancelled.
- xvi. This is merely a letter of intent and in no way entitles the Host Institute for Grant-in-Aid without fulfilling criteria/ conditions set by Ministry of Food Processing Industries, Government of India under the Common Incubation Centre component of PMFME Scheme.

Yours Faithfully,



(Rakesh Sharma)

Deputy Secretary to the Government of India

Ph: +91 11- 26492113

Email id: rakesh.sharma67@nic.in

Copy to:

1. Commissionerate of Agricultural Marketing and Agri Business, Chennai -Nodal Agency for Tamil Nadu.
2. Director, ICAR- Central Plantation Crops Research Institute, Kasaragod, Kerala- Mentor Institute.

ANNEXURE-I

A. Component wise cost of Flooring, Minor renovation, power supplies, Boilers, RO Plants

Rs. in Lakh

| S.No | Particulars | Approved Cost |
|------|---|---------------|
| 1. | Civil work including laying floor concrete, tiles and false ceiling | 30.0 |
| 2. | Electrification cost including accessories | 8.0 |
| 3. | Effluent treatment plant including civil work and accessories | 5.0 |
| 4. | Installation cost of boilers, piping and other accessories | 7.0 |
| | Total | 50.0 |

B. Component wise cost of Processing lines including primary, secondary and tertiary processing, raw material/finished product storage, packaging.

Rs. in Lakh

| S.No | Equipment at Processing Lines | Capacity | Quantity | Approved Cost |
|------------|--|---------------------|----------|---------------|
| I. | Coconut Oil Extraction | 500 Nuts/day | | |
| 1 | Coconut dehusker (power operated) | 100 Nuts/h | 1 | 3.00 |
| 2 | Coconut splitter | 100 Nuts/h | 1 | 1.00 |
| 3 | Copra dryer (Solar and electricity powered) | 500 Nuts/h | 1 | 6.00 |
| 4 | Copra cutter | 100 Nuts/h | 1 | 1.00 |
| 5 | Steam blancher | 100 Nuts/h | 1 | 1.00 |
| 6 | Oil Expeller | 100 Nuts/h | 1 | 10.00 |
| 7 | Weighing balance | - | 2 | 2.00 |
| 8 | Filter press | 100 Lt/day | 1 | 6.00 |
| 9 | Settling tank | 100 L | 2 | 1.00 |
| 10 | Microfiltration unit | - | 1 | 4.00 |
| 12 | Utensils (SS) and hand held instruments | - | | 2.00 |
| | Sub Total (1) | | | 37.00 |
| II. | Virgin Coconut Oil Extraction | 500 Nuts/day | | |
| 1 | Coconut testa removing machine | 100 nuts/h | 1 | 2.00 |
| 2 | Coconut pulveriser | 100 Nuts/h | 1 | 2.00 |
| 3 | Coconut de-husker (power operated) | 100 Nuts/h | 1 | 3.00 |
| 4 | Coconut de-sheller | 100 Nuts/h | 1 | 2.00 |
| 5 | Milk expeller | 100 lt/h | 1 | 8.00 |
| 6 | VCO cooker | 100 lit | 1 | 8.00 |
| 7 | Vacuum dryer | - | 1 | 6.00 |
| | Sub Total (2) | | | 31.00 |
| III | Seed Preprocessing and Oil Extraction | 100 lit/day | | |

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| | | | | |
|-----------|--|-------------------|---|---------------|
| 1 | Seed cleaner | 100 kg/h | 1 | 2.00 |
| 2 | Destoner | 100 kg /h | 2 | 1.00 |
| 3 | Oil expeller | 50 Kg/h | 1 | 5.00 |
| 4 | Filter press | 50 lit/h | 1 | 3.00 |
| 5 | Storage tank | 500 Lit | 1 | 1.00 |
| 6 | Decorticator | 100 kg/h | 1 | 1.00 |
| 7 | Roaster | 100 kg capacity | 1 | 1.50 |
| 8 | Flaking and Explosion Puffing Machine | | | 9.50 |
| | Sub Total (3) | | | 24.00 |
| IV | Value Addition and By-Product Utilization | | | |
| A. | Desiccated Coconut Powder | 50 kg/day | | |
| 1 | Washing Unit | 50 kg/batch | 1 | 3.00 |
| 2 | Disintegration unit | 50 kg/h | 1 | 3.00 |
| 3 | Tray dryer | 10 kg/h | 1 | 3.00 |
| 4 | Walk in Cold storage unit | 100 kg | 1 | 4.00 |
| 5 | Lump breaker | - | 1 | 2.00 |
| 6 | Vibro-sieve | - | 1 | 1.00 |
| | Sub Total (4) | | | 16.00 |
| B. | Coconut Milk Processing Unit | 100 litres | | |
| 1 | Grinding unit with accessories | 50 kg/h | 1 | 2.00 |
| 2 | Juice filtration Unit | 50 lit/h | 1 | 2.00 |
| 3 | Clarifier / Centrifugal separator | 50 lit/h | 1 | 2.00 |
| 4 | Pasteurizer | 50 lit/h | 1 | 2.00 |
| 5 | Homogenizer | 50 lit/h | 1 | 3.00 |
| 6 | Vacuum Assisted Evaporator | 10/h | 1 | 7.00 |
| 7 | Spray drier | 5 kg/h | 1 | 10.00 |
| 7 | Storage (SS 304) container / storage bin | 500 Bags | 1 | 2.00 |
| | Sub Total (5) | | | 30.00 |
| C. | Coconut Shell Powder | | | |
| 1 | Hammer mill | 100 kg/h | 1 | 2.00 |
| 2 | Storage bin | 1000 kg | 1 | 1.00 |
| 3 | Cyclone separator | - | 1 | 2.00 |
| 4 | Briquetting machine | - | 1 | 2.00 |
| 5 | Dryer | | 1 | 1.00 |
| | Sub Total (6) | | | 8.00 |
| V. | Common Packaging Facility – Bio degradable Film forming units and extruder | 50 kg/h | 1 | 35.00 |
| | Total | | | 181.00 |

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C. Component wise cost of Food Testing Laboratory

Rs.in Lakh

| S.No | Instrument | Approved Cost |
|------|---------------------|---------------|
| 1. | Soxhlet apparatus, | 25.00 |
| 2. | Moisture meter, | |
| 3. | Hot air oven | |
| 4. | Colour measurement | |
| 5. | Sp gravity meter | |
| 6. | pH Meter | |
| 7. | Turbidity Meter | |
| 8. | Viscosity Analyzer, | |
| 9. | Fat Analyzer, | |
| 10. | Pycnometer | |
| 11. | Texture Analyzer | |

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ANNEXURE-II

PROFORMA FOR RULE 230(1) OF GFR 2017

UNDERTAKING

I, _____ s/o _____, the
R/o _____ (Address) _____, the
deponent do hereby solemnly affirm and declare on oath as under:-

1. That the deponent is the Competent authority in the Organization. (*Name of firm and address*)
2. That the organization has not availed any financial assistance for the same purpose or the same component from the Ministry of Food Processing Industries in the past.
3. That the deponent do hereby affirm that the Organization will not apply/ has not applied for/ obtained any grant/ subsidy from any Central Government Ministry/ Department/ GoI organizations/ any agency of State / Central Government for the same purpose/ activity.
4. That all the documents, explanations/ information's etc. submitted by the organization from time to time are true, correct and complete to the best of its knowledge and belief.

Deponent

Verification:

Verified that the contents of this affidavit are true and correct to the best of the knowledge and belief of the deponent and no part of this affidavit is kept concealed therein. If anything is found false in this Affidavit subsequently deponent and organization shall alone be liable jointly and severally for action under the laws, hence verified at (Place) on
(Date) .

Deponent

Sanjay

ANNEXURE-III

(To be prepared on Non-Judicial Stamp paper of Rs.100/-)

SURETY BOND

KNOW ALL MEN BY THESE PRESENTS that we, M/s....., a (Type of organization) incorporated / registered under the (Name of the Act) and having its registered office at (hereinafter called the "Obligors") are held fully and firmly bound to the President of India (herein after called the "Government") for the sum of Rs..... (Rupeesonly) well and truly to be paid to the Government on demand and without a demur for which payment we firmly bind ourselves and our successors and assignees by these presents.

SIGNED on the day of in the year Two Thousand.....

WHEREAS on the Obligors' request, the Government as per Ministry of Food Processing Industries' Approval Letter No..... Dated.....(herein after referred to as the "Approval Letter") which forms an integral part of these presents, and a copy whereof is annexed hereto and marked as Annexure-I, agreed to make in favour of the Obligors Grants-in-Aid of Rs. (Rupeesonly) for the purpose of (description of the project) at out of which the sum of Rs. (Rupees only) have been paid to the Obligors (the receipt of which the Obligors do hereby admit and acknowledge) on condition of the Obligors executing a bond in the terms and manner contained herein after which the Obligors have agreed to do.

NOW the conditions of the above written obligation is such that if the Obligors duly fulfill and comply with all the conditions mentioned in the approval letter, the above written Bond or obligation shall be void and of no effect. But otherwise, it shall remain in full force and virtue. The Obligors will abide by the terms & conditions of the Grants-in-Aid by the target dates, if any specified therein.

THAT the Obligors shall not divert the Grants-in-Aid and entrust execution of the Scheme or work concerned to another institution(s) or organization(s).

THAT the Obligors shall abide by any other conditions specified in this agreement and in the event of their failing to comply with the conditions or committing breach of the bond, the Obligors individually and jointly will be liable to refund to the President of India, the entire amount of the Grants-in-Aid with interest of 10% per annum thereon. If a part of the Grants-in-Aid is left unspent after the expiry of the period within which it is required to be spent, interest @10% per annum shall be charged upto the date of its refund to the Government, unless it is agreed to be carried over.

Lawyer's Signature

The Obligers agree and undertake to surrender / pay the Government the monetary value of all such pecuniary or other benefits which it may receive or derive / have received or derived through / upon unauthorized use of (such as letting out the premises on adequate or less than adequate consideration or use of the premises for any purpose other than that for which the Grants-in-Aid was intended of the property) buildings created / acquired constructed largely from out of the Grants-in-Aid sanctioned by the Government of India, Ministry of Food Processing Industries or the administrative Head of the Department concerned. As regards the monetary value aforementioned to be surrendered / paid to the Government, the decision of the Government will be final and binding on the Obligers.

AND THESE PRESENTS ALSO WITNESS THAT the decision of the Secretary to the Government of India in the Ministry of Food Processing Industries on the question whether there has been breach or violation of any of the terms or conditions mentioned in the sanction letter shall be final and binding upon the Obligers

and

IN WITNESS WHEREOF these presents have been executed as under on behalf of the Obligers the day herein above written in pursuance of the Resolution No.....Dated.... passed by the governing body of the Obligers, a copy whereof is annexed hereto as Annexure-II and by for and on behalf of the president on the date appearing below: -

Signature of the AUTHORISED SIGNATORY
Signed for and on behalf of

(Name of the Obliger in block letters)
(Seal / Stamp of Organization)

1. Signature of witness

Name & Address

2. Signature of witness

Name & Address

Law *seam*
