

**SNATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT**

(Deemed to be University (De-novo Category) under Section 3 of the UGC Act, 1956 and
An Autonomous Institution under Ministry of Food Processing Industries, GOI)
Plot No. 97, Sector-56, Phase – IV, HSIIDC, Industrial Estate, Kundli-131028, Sonapat (Haryana)
Phone No. 130-2281020 Fax No. Fax No. 0130-2219772

Ref. No. NIFTEM/Tender/ Pilot Plants /2018-19/

Date 23.11.2018

NOTICE INVITING TENDER(NIT)

Online/Offline TENDER is invited in Two Bid System from interested entrepreneurs, industry persons, food processors, farmers, self help groups, farmer producer organisations, start-ups, MSME units etc. for running of Pilot Plants or using facilities on license basis for product development, research and commercialization in NIFTEM Campus, Plot No.97, Sector-56, Phase-IV, HSIIDC, Industrial Estate, Kundli-131028, Sonapat (Haryana). The tender document along with the term of reference(TOR), terms and conditions etc can be accessed / downloaded from CPP procurement portal website <http://eprocure.gov.in/eprocure/app> and also from NIFTEM website <www.niftem.ac.in>.

Tender No.	Name of the Work
NIFTEM/Pilot Plants /License/ 2018-19/	Tender for running of Pilot Plants or using facilities on license basis for product development & commercialization in NIFTEM Campus

Important dates

PARTICULARS	DATE	TIME	Remarks
Issue / Publish/ Upload of Tender Documents	23-11-2018	02.00 PM	All the applicants are eligible for presentation round. The schedule of presentation will be uploaded at NIFTEM website only on 15 or 16-12-2018.
Pre-bid Meeting Date & Time	04-12-2018	03.00 PM	
Bid submission Start Date & Time	06-12-2018	02.00 PM	
Bid Submission End Date & Time	12-12-2018	02.00 PM	
Technical Bid Opening Date & Time	14-12-2018	11.00 AM	
Date of Presentation	17 & 18-12-2018	11.00 AM ONWARDS	
Financial Bid Opening Date & Time	20-12-2018	3.00 PM	

TENDER FEE DETAILS

FEE PARTICULARS	AMOUNT
Tender Processing Fees (non-refundable)	Rs. 1,000/- (Inclusive of GST)
Earnest Money Deposit (EMD)(Refundable)	Rs. 1,00,000/- (Mandatory for all)

Online Mode: Interested bidders may submit their online bid through www.eprocure.gov.in on CPP Portal but the technical details along with tender fee, EMD & other documents may also be sent through Speed Post/Courier, so as to reach us on or before last date. Financial bid should not be enclosed and only uploaded at CPP Portal.

Offline Mode: Those individuals/agencies, who are not having Digital Signature Certificate (DSC) or facing problems while uploading tender documents on CPP Portal, have an option to submit their sealed bids through offline mode. Such sealed bids along with Tender fee and EMD should be addressed to "**The Registrar, NIFTEM, Plot No. 97, Sector 56, HSIIDC, Kundli, Sonapat-131028(Haryana)**". The Technical bid along with tender fee and EMD and financial bids should be in two separate envelopes and both should be kept in a bigger envelope and be send such manner that it

must be reach to us or dropped to Tender Box kept at NIFTEM's Reception on or before the last date and time. The Institute shall not be responsible for any kind of postal delay.

Those, who have submitted their bids earlier against Expression of Interest, are also required to submit their bids on prescribed format. However, their names will be included for presentation round, but they are required to submit tender fee and EMD along with other required tender documents before the presentation, otherwise they will not be entitled to participate in the bidding process..

Intending bidders may obtain copy of the tender document containing commercial conditions along with details by downloading tender document from the website www.niftem.ac.in or www.eprocure.gov.in. The Pre-bid meeting will be held at NIFTEM to clarify doubts (if any), as per above schedule, Corrigendum/addendum, if any, to these would only be appear on the www.niftem.ac.in or www.eprocure.gov.in website. **NIFTEM reserves all rights to reject any or all of the bids in part or full without assigning any reason(s), at any stage.**

(a) **ABOUT NIFTEM**

National Institute of Food Technology Entrepreneurship and Management (NIFTEM) is a deemed to be University under Section 3 of the UGC Act, 1956 and an autonomous institute under Ministry of Food Processing Industries, GOI. NIFTEM functions as a centre for integrated education, research, enterprise incubation and outreach in area of Food Science, Food Technology & Business Management. NIFTEM has been set up on a 100 Acre campus near Delhi Singhu Border at Kundli, Distt-Sonepat, Haryana, at a cost of approx Rs. 500 Crores.

(b) **MANDATE OF NIFTEM**

NIFTEM is working as –‘**Sector Promotion Organization**’ & ‘**Business Promotion Organization**’ of the food processing sector. It is a prime academic institution and offers B.Tech, M.Tech, Ph.D. and MBA Programmes in the areas of Food Technology and Management. The Institute has been granted Deemed to be University under De-novo category under Section 3 of the UGC Act, 1956.

(c) **MAJOR OBJECTIVES OF NIFTEM**

NIFTEM has major objective which are as under:-

- One Stop Solution Provider for food sector
- Skill & Entrepreneurship Development
- Facilitating business incubation services with its ultra modern pilot plants.
- Conducting Frontier Area Research
- Developing world class managerial talent
- Knowledge repository
- Up-gradation of SME Clusters
- Promoting cooperation and networking

TERMS OF REFERENCE:

1. NIFTEM shall license the operation and maintenance of the pilot plants to a person/firm on competitive technical & financial bid basis. The bidder shall give a presentation before the committee designated by the institute about the experience, financial viability and vision about the operation and improvement of the pilot plant. The Institute shall issue Letter of award to the successful bidder and the bidder shall take the possession of the pilot plants within a period as may be specified in Letter of award. No extension shall be allowed to the Licensee to delay the possession/ operation.
2. The successful bidder/ processor shall be designated as "**Licensee**" who should obtain the license as a food business operator from NIFTEM as the "**Licensing Authority**". NIFTEM will levy license fee on monthly basis. The monthly license fees shall be paid by the licensee along with the applicable taxes before 10th of the month. No part payment shall be accepted by the NIFTEM. The license fee shall be liable to pay penalty @10% of the license fees if paid before 20th of the month and under no circumstances it can be delayed beyond the 20th of the month. It will be treated as violation of the license agreement and can lead to termination of the license agreement.

3. During the presentation before the committee the bidder shall provide the detail of any equipment not in place or other accessories or structural modification required, the same shall be procured and installed by the licensee at his cost and risk which can be taken away after the termination of the agreement. However, any further requirement is observed later on the same will be communicated to the designated committee/ person. No structural modification shall be allowed without the pre approval from the NIFTEM.
4. The processor shall deposit advance licensing fee for 3 months at the prescribed rate and also security deposit equivalent to the 3 months in the form of bank guarantee/DD shall be obtained for the security of equipment. Such amount shall be deposited with the institute before taking the possession for operation. No extension shall be allowed for this purpose. The security deposit will be either adjusted or refunded after expiry of license agreement but in case of any outstanding at the time of termination of license, the same will be adjusted.
5. Licensee will not be allowed to display the name of his/ her organization in the premises on NIFTEM pilot plants. The Licensee shall not be allowed to sub-license any facility of the Pilot plant.
6. Initially the license will be given for a period of one year which may be renewed for additional one year as may be mutually decided by both the parties.
7. For the insurance of the plant and machinery in the name of NIFTEM for the amount equivalent to the cost of installed machinery, licensee will deposit the insurance premium amount to the institute to obtain the insurance policy.
8. The Institute is of the opinion that at least 6% of the cost of plant and machinery should be the base value for financial bid per year.
9. The licensee should pay all the applicable taxes.
10. The Licensee shall be responsible to comply with the labour laws. Staffs/ labours appointed by the licensee would not be having any right to make any claim from NIFTEM.
11. The expenses of the operation and maintenance of ETP should be divided among of all the five pilot plants in following proportion and should be levied from the licensee.

a) Ready to eat products	-	10%
b) Indian tradition food products	-	15%
c) Milk processing line and dairy products	-	30%
d) Fruits and vegetables processing products	-	20%
e) Meat and poultry processing	-	25%
12. Licensee shall allow the students and faculty to use the processing facilities as per their requirements.
13. There will be no restriction for the official visitors of the institute to visit the premise even during the license fee.

14. The licensee will be responsible for ensuring the supply of requisite essentials such as fuel, refrigerant, packaging material and other necessary needs for producing the products. However, the Institute will arrange the supply of electricity, water and gas on the actual cost basis. However, if there is any failure to supply the electricity, water and gas which is beyond the control of institute, the licensee shall not claim any damages from the institute for such failure.
15. For operation and maintenance, the licensee shall use genuine consumables and spare parts as mentioned in the manuals supplied by the manufacturer. The parts should be changed in the presence of NIFTEM staff.
16. The spare parts that are available with NIFTEM can be purchased from NIFTEM.
17. The institute shall enter into an **agreement** with the licensee and incorporate appropriate clause of General Condition of Contract and all other conditions in line with GFR guidelines. In order to bring more clarity, the agreement can be added more clause other than this tender to safeguard the interest of both.
18. The licensee shall comply with all laws applicable to the operation, maintenance and management of the facility and the performance of the service including GMP and GHP(for cleanliness). Licensee shall apply for and obtain, and NIFTEM shall assist in applying for and obtaining all necessary permits, licenses and approval required to allow licensee to do business. Licensee should also file such reports, notices and other communications as may be required by any government agency regarding the project to NIFTEM.
19. The Licensee shall be responsible for disposal and management of solid waste & other waste disposal as per the Pollution Control Board's regulation and inform NIFTEM about the same. The licensee shall be liable for any penalty or fine is levied by any authority for such violation and the institute shall recover the penalty, fine, damages, cost, if any, paid by the institute for waste disposal.
20. The licensee shall maintain at a location acceptable to NIFTEM, the pilot plant operating logs, records, reports, document the operation and maintenance of the facility in all forms and substance sufficient to meet NIFTEM reporting requirement under this agreement.
21. The licensee shall be working within the demarcated floor area only. The licensee may approach to the institute for additional floor area which shall be given by NIFTEM on payment of the approved charges.
22. NIFTEM shall provide all vendor available manuals, spare part list, project data books and drawings which are provided to NIFTEM by the OEM or licensee responsible for construction, installation, repair or maintenance of the Pilot Plant or a part thereof.
23. The licensee shall give an undertaking of making only good quality products safe for human consumption.
24. The license may be terminated by either side after giving due notice in writing of 45 days.

25. After completion of the tenure, the licensee will hand over all the assets and belongings of NIFTEM in the good working condition and shall compensate the institute for any damage or loss of the equipments of the pilot plants.
26. In the event of any dispute in the interpretation of the terms of the agreement or difference in opinion on any point in the agreement, the parties hereto shall use their best efforts to settle amicably by mutual negotiations.
27. If the dispute cannot be resolved through negotiations, it may be referred to arbitration by a single arbitrator jointly by the parties. The venue and seat of arbitration shall be NIFTEM at Kundli only.

Brief Details of Pilot Plants:

1. PILOT PLANT FOR FRUIT & VEGETABLE PROCESSING

OBJECTIVES

1. Serve as Business incubation center for budding entrepreneurs from both large scale industries as well as medium, small and micro enterprises.
2. Provide a vital source for food companies that are just starting up or evaluating new process or product lines
3. Process lines of varying capacities to cater to the needs of the different sectors of the food industry (large, medium, small and micro enterprises).
4. Provide research facilities to the food industry for development of novel and innovative products and processes and modification of existing products and processes.
5. Used for evaluation of new ingredients, formulations and processes on a small and medium scale production and demonstration
6. Deliver product quality as best as possible as expected from a full scale production line
7. Provide training to the students and the industry personnel and the facility to work and conduct research in an operating production facility

Process Lines

- a. Storage and ripening facilities for fruits and vegetables
- b. Pulps , Purees and Juices,
- c. Squash, Cordial and formulated beverages
- d. Jams, Jellies and Marmalades
- e. Fruit Bars and fruit candy
- f. Aseptic processing lines for bag –box filling line
- g. Frozen foods

PRODUCT TYPES

- Fruit juices in bottles, cans and flexible packaging system

- Jams
- Jellies
- Marmalade
- Sauces such as tomato, and chili
- Soups
- Canned fruits and vegetables
- Baked Beans in tomato sauce
- RTS Beverages
- Syrups
- Squashes
- Cordials
- Fruit Pulp
- Tomato Puree
- Tomato Paste
- Tamarind Paste
- Fruit Juice concentrate
- Fruit bars
- Fruit candy and drops
- Fruit papads
- Tutti Fruity
- Chutney
- Murabba
- Brined vegetables in can and bottles
- Glazed fruits and vegetables
- Desiccated and dehydrated fruits and vegetables
- Osmotic dehydration of fruits (limited shelf life fruits)
- Semi and Intermediate foods

List of equipments Available

Sr. No.	Name	Capacity	Number
1.	Steam jacketed boiling pan SS316	100 liters	2
2.	Pulper SS 304 with 0.5 HP motor	100 Kgs/hr	1
3.	Juice Extractors SS 304- with 1 HP motor, 1440 rpm	100 Kgs/hr	1
4.	Screw Press	-	1
5.	Colloid Mill	-	1
6.	Homogenizer	-	1
7.	Batch Mixing Tank with stirrer SS 316	-	1
8.	Steam Jacketed syrup making tank	-	1
9.	Bottle Washer – water jet type for new bottles –with loading and unloading platform	-	1
10.	Bottle filling machine-vacuum filler	-	1
11.	Coring and peeling machine for pineapple	-	1

12.	Slicing machine	-	1
13.	Cubing machine	-	1
14.	Bottle capping machine	-	1
15.	Bottle crimping machine	-	1
16.	Bottle labelling machine	-	1
17.	Plate and Frame Filter Press	-	1
18.	Plate Heat Exchanger	-	1
19.	Hydrostatic Sterilizer	-	1
20.	Autoclave	-	3
21.	Pouch Filler	-	1
22.	Form-Fill-Seal machine	-	1
23.	Can Reformer	-	1
24.	Can Filler	-	1
25.	Can seaming machine	-	1
26.	Conveyor Belt-12 ft length, 2 ft wide	-	2
27.	SS Slat Chain Conveyor-5 inch, 12 ft length	-	2
28.	Inspection Table SS304 top	-	3
29.	Tray dryer	100 kgs/hr	1
30.	Drum dryer	65 kgs /hr	1
31.	Freeze dryer	-	1
32.	Small IQF plant	100 kgs/hr	1 set
33.	Plate freezer	100 kgs/hr	1
34.	Spray dryer	100 LPH	1
35.	Ripening Chamber	1 tonne	1
36.	Cold storage	0.5 tonne	1
37.	Controlled Atmosphere Storage	1.00 tonne	1

Contact Person for further queries : Dr. Sunil Pareek, Associate Professor, Department of Agriculture & Environmental Sciences, NIFTEM, Kundli, Sonapat.

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2. PILOT PLANT FOR MILK AND DAIRY PRODUCT

OBJECTIVES

1. To provide the processing facilities for the budding entrepreneurs as well as medium, small and micro enterprises.

2. To provide research facilities to the food industry for development of new products or the modification of existing products/processes.
3. To provide hands on training to the students and the industry personnel
4. To act as a model facilities centre including multiproduct

Process/ Production facilities available:

- h. Liquid milk processing with cream separator, homogenizer and FFS machine
- i. Ice-cream processing with automatic cup filling machine
- j. Paneer preparation with pneumatic press
- k. Flavour milk preparation with bottle filling, sterilization
- l. Butter preparation (Butter churn and CBMM)
- m. Ghee processing with FFS machine
- n. Dahi preparation with automatic cup filling machine
- o. Shrikhand preparation
- p. Membrane filtration unit

Utilities available:

- a. Diesel fired boiler
- b. Ammonia based refrigeration system
- c. Cold Storage for Milk, Ice-cream and Curd
- d. Water Softener plant
- e. CIP system for whole plant

List of major equipments available section wise:

MILK RECEPTION AND CHILLING SECTION			
Sr. No.	Name	Capacity	Number
1.	Weighment tank	100kg	1
2.	duplex inline filter		1
3.	Chilling of milk (PHE)	1KLPH	1
4.	Raw milk silos	5KL	1
5.	Processed milk silos	2KL	3
MILK PROCESSING SECTION			
1.	Homogeniser	1KLPH	1
2.	Pasteurizer	1KLPH	1
3.	Cream separator	1KLPH	1
CREAM PROCESSING, BUTTER AND GHEE SECTION			
1.	Cream Chillers	250LPH	1
2.	Cream Ripening tank	500 L	1
3.	Cream Aging tank	250 L	1
4.	Continuous Butter Making machine	50kg/h	1
5.	Butter Melting Vat	250kg	1
6.	Ghee Boiler	200 L	1
7.	Ghee Settling Tank	250 L	1
8.	Ghee Clarifier	500-100kg/h	1
9.	Ghee Granulation tank	250 L	1
10.	Ghee Pouch Filling Machine	200PPH	1
DAHI/CHHACH/LASSI SECTION			
1.	Curd setting tank (after culture addition)	500 litre	1
2.	Cup Filling and Sealing Machine	100/200/400gm (25 cups per minute)	1
3.	Curd Incubation Room		1

4.	Cold room		1
PANEER /CHEESE SECTION			
1.	Rectangular shape, jacketed and insulated Paneer/ Cheese vat	500 L	1
2.	Paneer/ Cheese washing cum cooling tank	50 L	1
3.	Paneer/ Cheese Press single head		1
4.	Vacuum Packing		1
5.	Vertical cooler paneer cabinet		1
SHRIKHAND SECTION			
1.	Separator/Basket centrifuge	250LPH	1
2.	Shrikhand Mixing Vat	250 L	1
3.	Cup Filling and Sealing Machine	25 cups per minute	1
ICE CREAM SECTION			
1.	Double Jacketed Aging Vat	200L	1
2.	Ice cream mix 2 stage hydraulically operated homogenizer	1450LPH	1
3.	Ice cream mix pasteurizer	150LPH	1
4.	Triple wall vertical tank conical top and bottom insulated Mix aging vat	100L	1
5.	Choco-bar/Mango/Other flavour tank	100L	
6.	Choco-bar/Mango/Other flavour Dip Tank	100L	1
7.	Batch freezer or Continuous freezer	100L	2
8.	Lolly pop defrosting tank	100L	1
9.	Fruit Feeder		1
10.	Cup cum Cone Filling machine		1
FLAVOR MILK SECTION			
1.	Intermediate dimple jacket multipurpose vat	250 L	1
2.	Sugar Mixing tank	250 L	1
3.	Double Head Filling Machine		1
4.	Shrink wrapping machine		1
5.	Bottle sleeving machine		1
6.	Bottle corking machine		1
7.	Bottle sterilizer	24 bottles/ batch	1
MEMBRANE PROCESSING SECTION			
1.	Nanofiltration Unit		1
2.	Reverse Osmosis Unit		1
3.	Ultrafiltration Unit		1

Contact Person for further queries: Er. Nitin Kumar, Assistant Professor, Department of Food Engineering, NIFTEM, Kundli, Sonapat.

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3.PILOT PLANT FOR READY TO EAT AND TRADITIONAL FOOD PRODUCTS

OBJECTIVES:

1. To provide the processing facilities for ready to eat and Indian Savoury item, to budding entrepreneurs as well as medium, small and micro enterprises under NIFTEM incubation centre

2. To provide research facilities to small and medium enterprises for development of new products or the modification of existing products/processes.
3. To provide hands on training to the students and the industry personnel
4. To act as a model facilities centre with multiple production line - Flakes line, extrusion line, puffed product, core filled product, burger line and Traditional Indian Products like - Papad, dosa, laddu, idli, vada, chakli, Indian Savoury .

VARIOUS PROCESSING TECHNIQUES AVAILABLE:

1. Accelerated freeze drying
2. Hot air drying
3. Frying
4. Extrusion
5. Grit mixing
6. Puffing
7. Coating
8. Peeling
9. Dough making
10. Namkeen Extruding
11. Namkeen mixing
12. Baking
13. Grating
14. Forming
15. IndigenousCooking/ processing
16. Washing of Fruits and Vegetables
17. Trimming/cutting/peeling
18. Packing and Labeling

PRODUCT VARIANTS:

1. Preserved Chapatti's
2. Flavored Chapattis
3. Parathas
4. Puff and Serve Chapatti's
5. Besan Laddu
6. Cashew nut Burfi
7. Canned Upma
8. Vegetable Halwa
9. Pattie
10. Khakara
11. Puri
12. Panipuri
13. Papad
14. Samosa
15. Sev
16. Idli

1. Bundi/ Laddu
2. Ganthiya
3. Papdi
4. Potato Chips
5. Sticks chips
6. Tapioca Chips
7. Papaya chips
8. Raw mango chips
9. Sweet potato Chips
10. Extruded Snakes
11. Chakli
12. Corn Balls, Flakes
13. wada
14. Dosa

LIST OF MAJOR EQUIPMENTS AVAILABLE IN TRADITIONAL FOOD PRODUCT SECTION:

S.No.	Machine	Capacity
1.	Auto Papad Making Machine (Blending, Sheeting, Cutting and Drying)	15 Kg/h
2.	Auto Farsan Namkin Machine with Fryer	100 Kg/h
3.	Auto Peeling Machine	50 Kg/h
4.	Auto chips cutting Machine	50 Kg/h
5.	Auto Heating Mixing (Khoa) Machine	30 Kg/ h
6.	Semi-automatic Chakli Making Machine	40 Kg/h
7.	Automatic Gulla Cutting & rounding Machine	1000Psc/ h
8.	Dosa / Vada making Machine	100 Dosas/h
9.	Hydraulic press tableting machine for RTE various veg and non-veg cakes	25Strokes/Min
10.	Automatic Laddu making machine	1500 Pcs/h
11.	Pop Corn Machine with electrical heating system	250 gm/batch

12.	Dry Extruder Processing Line	150 Kg/ Hour
13.	Cheese Curl Processing Line	150 Kg/Hour
14.	Fruit/cereals/ Nutro Bar Processing Line	60 Kg/Hour
15.	Burger Processing Line	100 Kg/Hour
16.	Multi head automatic granule packaging machine	30 Pkts/ Min
17.	Liquid Packing Machine	30 Pkt/Min
18.	Dry Extruder Processing Line	150 Kg/ Hour

LIST OF MAJOR EQUIPMENTS AVAILABLE IN RTE SECTION:

S.No.	Machine	Capacity
1.	Vertical Mixer	200 kg/batch
2.	Screw Conveyor	100-150 kg/h
3.	Rotatory Head Extruder	120-150 kg/h
4.	Continuous Fryer	100-150 kg/h
5.	Vibrator Sifter	100-150 kg/h
6.	Seasoner	100-150 kg/h
7.	Air Puffing Machine	50-60 kg/h
8.	Sugar Boiling Pot	200 L
9.	Automatic Cutting and Forming Machine	200-250 kg/h
10.	Packing Machine	100-150 kg/h
11.	Hot Extruder	100-150 kg/h
12.	Five Layer Oven	100-150 kg/h
13.	Flaker	100-150 kg/h
14.	Seasoning Machine	100-150 kg/h
15.	Sifter	100-180 kg/h

Other Equipment:

1.	Multi Head Automatic Granule Packaging Machine	30 bags/min
2.	Liquid Packaging Machine	20 Bottle/min
3.	Pop Corn Machine	250 gm/batch

4.	Automatic Laddu Making Machine	1500 Laddu/h
5.	Burger Processing	100 kg/h

Contact Person for further queries: Dr. Ankur Ojha, Assistant Professor, Department of Food Science and Technology, NIFTEM, Kundli, Sonapat.

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4.Incubation Centre/Pilot plant on Meat and Poultry Processing

Objectives:

This pilot plant will cater to various needs of meat processors in the country

- **Incubation center:** wherein prospective as well as existing entrepreneurs can try/utilize facilities to tap the market so that they don't have to invest much in equipments and machineries.
- **Training & Workshops:** Pilot plant will be used for the training and exposure of our own students as well as students from other Universities/Institutes and other stakeholders such as farmers, government officers/inspectors, etc for the training and workshop purpose.
- **R & D:** For the food industry and institutes on prior agreement and with prevalent terms and conditions

Process Lines:

1. Cured Meat Products
2. Comminuted/Emulsified Meat Products
3. Traditional Meat Products
4. Coated Meat Products
5. Roasted Meat Products
6. Reconstructed Products

Products that can be manufactured:

1. Sausages
2. Salami
3. Frankfurters
4. Chicken ham

5. Meat Nuggets
6. Meat patty
7. Meat burgers
8. Sheekh Kebabs
9. Shami Kebabs
10. Tandoori meat Tikka
11. Cured meat products/Cured chicken breasts

List of Equipments available:

S. No.	Item Description	Make	Model	Capacity
1	Band saw ST 320 (with table)	MEDOC, SPAIN	ST 320	manual
2	Automatic Mixer Grinder/Mixer	SEYDELMANN, GERMANY	MD 114	Approx. 1000 kg/hr at 13 mm
3	Bowl cutter	TALSA, SPAIN	K 50 E	Approx. 37 kg / batch
4	Hydraulic Filler, Stuffer (Vacuum)	HANDTMANN, GERMANY	VF 608 PLUS	max 300 portions / min for 25 grams or below
5	Link Cutters	GASER, SPAIN	L 80	manual
6	Ham cooker	LOCAL		approx. 80 kg/batch
7	Heavy Duty Automatic Slicer	SCHARFEN, GERMANY	G 330A	variable speed 58 strokes per minute max.
8	Forming Line, Portioning Machine	DEIGHTON, UK	R 1200	1200 pcs / hr max
9	Injector	RUHLE, GERMANY	PR 8	approx. 500 kg/hr for whole bird or big pieces of meat
7	Tumbler	RUHLE, GERMANY	MPR 300	approx. 220 kg/batch
10	Meat skewer machine	LOCAL		Manual
11	Ice Maker	SHENZHEN, CHINA	GMS-15K	approx. 1500 kg/24 hr at ambient condition
12	Gas Flushing Machine (MAP+Vacuum packaging machine)	RUHLE, GERMANY	VR 1 SERVO	with gas 2-3 cycles / min
13	Stewing, Cooking Range, Broiling, Frying, Roasting, machines/equipment	LOCAL		Approx. 5 kg or ltr / batch

14	Metal detector	LOCAL	AMD 011	22 mtr/min with 920 mm width
15	Trolley stainless steel	LOCAL		N/A
16	Trolley stainless steel	LOCAL		N/A
17	Landing Table stainless steel	LOCAL		N/A
18	Boning Table	LOCAL		N/A
19	Packaging table	LOCAL		N/A
20	Digital thermometer probes for temperature measurement	LOCAL	ST 9283B	manual
21	Boning knife, Serrated knife, Sharpening steels, Scabbards, Meat hooks, Trimming hooks, Knife sterilizer	LOCAL		N/A
22	Chiller 2 MT Capacity for Meat / Carcass (+4°C)	LOCAL		Approx. 2 MT
23	Cold store (-18°C)	LOCAL		Approx. 8 MT
24	Blast freezer (-18 to -25°C)	LOCAL		Approx. 500 kg / batch
25	Compressed air supply system for suitable size and capacity as per process requirement	LOCAL		9 CFM
26	Raw and soft water supply of suitable size and capacity as required	LOCAL/Industrial scale		Approx. 250 LPH

Contact Person for further enquiries: Dr. Prarabdh Badgujar, Assistant Professor, Department of Food Science and Technology, NIFTEM, Kundli, Sonapat. Email: prarabdh.niftem@gmail.com; Tel. (M): 9992451177

2. SCOPE OF WORK:-

- 1) The Institute will provide the shop floor of particular pilot plant or any specific equipment/machine on the requirement on monthly license fee.
- 2) Beside above pilot plant facilities, the Institute can also extend warehouse, office space, water availability, electricity with power backup, steam, refrigeration, road, cafeteria, bank, ATM, parking etc facilities on chargeable basis. The charges for electricity, power back up and water shall be the same, as being charged by NIFTEM on other vendors. Presently, electricity charges as per Govt. rates and Rs. 12.00 per unit for DG backup. Water charges shall be same as being charged by HSIIDC.
- 3) The Institute can also provide incubation facility, technical support, reliable testing, product study, research, process-technique development and standardization through consultancy or faculty & students involvement.

- 4) The institute is also able to provide housekeeping, security etc through outsourced agency.
- 5) The Institute is also having ETP, RO Water, and STP facility on chargeable basis.
- 6) The Institute can also provide students to extend support under industrial training programme.
- 7) The Institute can also extend commercial PNG Gas connection/supply but agency has to deposit Rs.1,00,000/- as separate security towards PNG supply as security, which has already been deposited by the Institute. The connection charges and other installations have to be born by the agency itself. Besides, the agency has to assure/undertake that they will make timely payment of PNG use against the bills, otherwise, same will be recovered from the above security and PNG connections will be disconnected.

3. ELIGIBILITY CRITERIA:

- a. The individual/agency may have preferably legal entity or should be registered with relevant authority as MSME Unit/Start-ups/Company/Proprietorship firm/Farmer's Producer organization/Self Help Groups/ entrepreneurs etc.
- b. The individual/agency should be financially sound to take the pilot plant or facilities. They have to submit either details of financial status duly signed by Bank or Chartered Accountant or self certified declaration with a photocopy of passbook. Those, who are having balance sheet, may also enclose balance sheet etc for last 3 financial years, ending 31st March (F.Y. 2014-15, 2015-16 & 2016-17).
- c. The individual/agency should have concrete idea as to what product they want to develop or produce. In this regards, they have to submit details of the brief idea.
- d. The individual/agency may have qualified or experienced person to work on their idea. The bio-data of such person(s) may be included.
- e. The individual/agency should have PAN, ADDHAR CARD, and Address proof.
- f. Tender Fee and EMD are essential requirement for pre-qualification.

4. EMD:-

The individual/Agency is required to submit a EMD of Rs.1,00,000/- (Rupees One Lakh only) with each tender (Refundable) for running of any of the Pilot Plant/facilities in the form of demand draft in favour of NIFTEM, payable at SBI, Kundli, Sonapat(Bank IFSC SBIN0015479). In case of allotment of Pilot Plant/facility, the individual/agency has to submit Security deposit. The EMD of unsuccessful agency will be returned just after allotment of Pilot Plant/facilities but the EMD of

successful agency will only be returned after submission of security deposit of prescribed/quoted license fee for 3 months, otherwise, EMD can be adjusted against license fee on request or circumstances.

5. TENDER DOCUMENT FEE:-

Rs 1000/- (Non-refundable) including GST is required to submit along with technical documents in the form of demand draft in favour of NIFTEM, payable at SBI, Kundli, Sonapat(Bank IFSC SBIN0015479), which will be non refundable. The tender fee as well as EMD will only be accepted in the form of demand draft and not any other mode. Bids without tender fee and EMD will be rejected summarily.

6. PRE-BID MEETING:-

In case, after pre-bid meeting (wherever applicable) any modification(s)/ addition(s)/deletion(s) or any alternation in the requirement(s)/specification(s)/ condition(s) etc is considered by the Institute, the same will be placed only on NIFTEM's website- www.niftem.ac.in and shall not be advertised in the newspapers. Therefore all the bidders are advised to visit our website before filling their Tender. All the prospective bidders are advised to keep themselves updated for such corrigendum before submitting their bid. In this regard, the Institute will not be responsible in any manner.

7. Corrigendum/Addendum:

Corrigendum / addendum, if any, would only be appear on the website www.niftem.ac.in or on www.eprocure.gov.in and by no other mode.

9. BIDDING PROCEDURE FOR ONLINE TENDERING:-

a) REGISTRATION

1. Bidders are required to enroll on the e-procurement website of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link "Online bidder Enrollment" on the CPPP Portal which is free of charge.
2. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any future communication from the CPP Portal.
4. After enrolment, the bidders will be required to register their valid Digital Signature Certificate(DSC) (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.

5. Only one valid DSC should be registered by a bidder. Please note that the bidders to ensure that they do not lend their DSC to others which may lead to misuse.
6. Bidder then login to the site through the secured login user ID / password and the password of the DSC/e-Token.
7. The tender documents and other terms and conditions of the TENDER can be downloaded from NIFTEM's website www.niftem.ac.in and www.eprocure.gov.in.

OFF-LINE BIDDING

Those individuals/agencies, who are not having proper Digital Signature Certificate(DSC) or having any problem during uploading tender documents on CPP Portal, have an option to submit their sealed bid to NIFTEM through offline mode. Such sealed bids along with Tender fee and EMD should be addressed to "**The Registrar, NIFTEM, Plot No. 97, Sector 56, HSIIDC, Kundli, Sonapat-131028(Haryana)**".

The Technical bid(sealed) along with tender fee and EMD will be kept in a separate envelopes and financial bid(sealed) in another envelop and thereafter both envelopes should be kept in a bigger envelop(sealed) and be send such manner that it must be reach to us or dropped to Tender Box kept at NIFTEM's Reception on or before the last date and time. The Institute shall not be responsible for any kind of postal delay.

Those, who have already submitted their bids against earlier Expression of Interest, are also required to submit their bids on prescribed format. However, their names will be included for presentation round, but they are required to submit tender fee and EMD along with other required tender documents before presentation.

NIFTEM, reserves all the rights to reject or cancel the tender in part or full or at any stage, without assigning any reason(s). In the case of cancellation, EMD will be returned to the bidders without any interest.

b) SEARCHING FOR TENDER DOCUMENTS.

1. There are various search options built in the CPP Portal to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
2. Once the bidders have selected the tenders they are interested in, may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

3. The bidder should make a note of the unique Tender ID assigned to each licensee, in case they want to obtain any clarification / help form the Helpdesk.

c) PREPARATION OF BIDS

1. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note that number of covers in which the bid documents have to be submitted, the number of documents – including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
3. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS/ RAR / DWF / JPG formats. Bid documents may be scanned with 100dpi in black and white option which helps in reducing size of scanned document.
4. To avoid the time and efforts required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, Annual reports, Auditor certificates etc.) has been provided to the bidders. Bidders can use “My Space” or “Other Important Documents” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area , and need not be uploaded again and again. This will lead to a saving in the time required for bid submission process.

d) SUBMISSION OF BIDS

1. Bidder should login the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time.
2. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
3. Bidder has to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument.
4. The details of Demand Draft should tallied with the details available in the scanned copy and the data entered during bid submission in time. Otherwise the uploaded bid will be rejected.
5. The server time (which is displayed by the bidders’ dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

6. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to asymmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers / bid openers public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
7. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
8. After the successful and timely submission of bids (i.e. after clicking “Freeze Bid Submission” in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and date & time of submission of the bid with all other relevant details.
9. The bid summary has to be printed and kept as an acknowledgment of the submission of the bid. This acknowledgment may be used as an entry pass for any bid opening meetings.

e) ASSISTANCE TO BIDDERS

1. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
2. Any queries relating to process of online bid submission or queries relating to CPPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

f) BIDDING APPLICATION MUST BE ACCOMPANIED WITH THE FOLLOWING:-

Technical Bid on the Tender document appearing at **Annexure- I** duly filled in, should be signed and stamped along with following documents:-

- i. Earnest Money Deposit (EMD) & Tender document Fee (non-refundable) as specified in the form of Bank Demand Drafts (cheques are not accepted) drawn in favour of NIFTEM payable at SBI Kundli, Sonapat(Bank IFSC SBIN0015479).
- ii. ID Proof
- iii. Proof of permanent address.

- iv. Details of Bank Account i.e Account No., IFSC Code, MICR No., Bank Name and address.
- v. Copy of Pan Card, Addhar Card, Voter Card
- vi. Copies of Balance Sheet, Profit & Loss and Annual Income Tax Return of immediate last 3 financial years ending 31st March(only for those who are having such documents). Others may enclosed CA certificate or Bank certificate regarding financial soundness
- vii. Details of Regn of Firm/ PAN/TAN/Service Tax Registration number/GST/ ESI & EPF No, as applicable.
- viii. An authorization letter in favour of the person signing the Tender documents, if not signed by the Proprietor/Partner/Director. (Annexure-III).
- ix. Details of past experience/business of the Bidder.
- x. An attested copy of the certificate of registration/incorporation (with MoA/AoA) pertaining to the legal status of the bidder.
- xi. Tender document with all annexure should be duly signed and stamped on each page as acceptance of the terms and conditions.
- xii. In addition to e-tender, a hard copy of Tender documents along with tender Fee, EMD and duly signed and stamp annexure may also be sent through Regd. Post or be dropped in the Tender Box or submitted to the NIFTEM, Reception before last date and time. Only one Tender should be included in one cover. Incomplete Tender will not be entertained and summarily rejected.
- xiii. Agency has to provide their financial quotes of license fee in **Annexure –IV**.
- xiv. In any case, if tenders are not opened due to any reason, the tender documents & EMD shall be returned to all the bidders.
- xv. The Tender will be valid up to 180 days from the date of its publishing.

Queries can be addressed:

All the interested individuals/agencies are advised to visit us on any working or on prior consent on any days to see the Pilot Plants/machines/facilities etc before submitting/uploading their bids. For this, please contact with: **Shri Pushkar Dutt, Manager(Pilot Plant)** Mobile: 9416334814 Email: pilotplants.niftem@yahoo.com

10.EVALUATION PROCEDURE:

- 1) All the individual/agencies who are fulfilling the eligibility criteria, are invited for a technical presentation before duly constituted committee on the date and time, as indicated above. The technical presentation will be assessed on following parameters.

Proper legal entity (Registration/MOA/ MSME Regn./ (Enclose documentary evidence)	Past Experience in similar field (2 marks for each year)	Financial status upto 10 Lakh 5 marks, 11-20 lakh, 10 marks, 21-50 lakh-15 marks, 51-50 lakh & above-20 marks (Balance sheet/CA Certificate/ Bank certificate)	PAN, TAN, GST, PF, Labour, FSSAI, Addhar Card etc (2 marks for each but maximum 10 marks)	Product idea/ Research/ Technology	Strategy for production, marketing and sustainability
Please enclosed documentary evidence with Technical Bid to support your claim.				These marks will allotted on the basis of presentation by the Committee.	
10	20	20	10	20	20

- 2) The technical presentation should be consisting of individual/agency bio-data/credential, professional qualification of individual/team, financial strength, product idea, manpower deployment and strategy for production and marketing etc.
- 3) The financial bid shall only be opened of those agencies, which are technically qualified and secured minimum 50% marks out of above 100 marks in the above assessment. In case sufficient agencies have not scored minimum 50% marks during assessment, the criteria can be relaxed further and marks obtained up to 40%, will also be treated as qualified for opening of financial bids. In this regards, decision of Committee or Institute shall be final and binding.
- 4) **Allotment of Pilot Plant/Facility:** The Pilot Plant/equipment/machine/facility will only be allotted to those individual/agencies, who will quote highest license fee in the respective pilot plant/equipment and assessed capable to run the Pilot plant at least one year, as the case may be or as decided by the Committee on the basis of their concept of product and strategy of production and marketing. There will be endeavor to allot complete pilot plant shop floor to a single agency/individual but in case of non availability of suitable agency, it can be allotted on equipment basis or demand basis, but in this regards, the decision of the Committee or Institute shall be final and binding. In case of quitting before allotted period or minimum locking period of six months, their security deposit will be forfeited or any other action as deemed proper in the circumstances by the Institute.
- 5) In case of tie between qualified agencies, who have quoted equal license fee for the concerned Pilot Plant/equipment/facility, the work will be allotted to that agency, which scored highest marks or have the highest turnover during the (i) technical assessment or (ii) having more experience in running of similar business. Even, if there is any problem, the license will be given

to that agency, which financial turnover is higher. However, in this regard, the Institute's decision will be binding upon all the agencies.

11 GENERAL TERM & CONDITIONS:-

- a. Acceptance of the Tender will be intimated to the successful agency through a letter of intent (LOI)/work order duly signed by the authorized signatory of the Institute.
- b. No agency will be allowed to alter or revoke the bid after opening of the bids and during the validity of tender. The EMD of agency can be forfeited, if the agency withdraws or amends or deviates from the TENDER in any respect.
- c. The name and address of the Licensee with rubber stamp shall be clearly written in the space provided and no overwriting, corrections, insertion shall be permitted in any part of the tender unless duly countersigned by the Licensee. The tender should be filled in and submitted in strict accordance with the instructions laid down herein otherwise the tender is liable to be rejected.
- d. Person signing the bid or other documents connected with tender must clearly write his/her name and specify the capacity in which signing.
- e. Individual signing the tender or other documents connected with the tender must specify whether one signs as (a) A sole proprietor of the concern or constituted attorney of such sole proprietor (b) A partner of the firm if it is a partnership firm, in such case he must have authority to execute contracts on behalf of the firm by virtue of partnership agreement or by a power of attorney duly executed by the partners of the firms.
- f. Telegraphic/fax or conditional tender will not be considered. The tender have to be submitted on-line only.
- g. The Agency have to enclose EMD accordingly as mentioned above, failing which Tender will not be accepted.**
- h. The Institute reserves the right to reject any or all the Tenders without assigning any reason.
- i. If at any time during the period of contract, it comes to the notice of the NIFTEM that the bidder has mislead the NIFTEM be way of giving incorrect/false information, which has been material in the award of Contract to him/her, the contract shall be liable for termination besides other legal action which may be initiated against the Agency or the owner/partners/directors or any person responsible for the affairs of the Agency under law.

- j. The licensee will have to provide a list of workers who will be working at the pilot plant and provide complete details about them. The licensee will also provide police verification of all his/her workers.
 - k. Firms submitting tender would be considered to have read & accepted all terms & conditions. No enquiries verbal or written shall be entertained in respect of acceptance or rejection of the tender. The bidder shall in a separate sheet disclose the details of the partners/directors etc. which shall be enclosed with technical bid.
2. **NIFTEM will deduct Tax at source/TDS under section 194-C of the Income Tax Act, 1961 from the bills of the contractor.**
3. The Agency has to ensure to deposit the due taxes to the Govt. timely.
4. **Acceptance:** It is understood that the licensee accepts the terms and conditions enclosed in the tender form.
5. **Period of Contract:** The initial contract shall be for a period of one year from the date of award but it can be extended further up to maximum 03 more years on annual basis, as the case may be, based on satisfactory performance, by mutual consent. The contract once awarded, can be terminated by either party by serving 45 days notice. Nevertheless, NIFTEM can terminate the contract of the licensee without any notice in case the licensee fails to deliver satisfactory services or having continuous & repeated complaints or fails to submit performance security within reasonable period or fails to pay license fee and electricity charges timely or commits a breach of any of the terms of the contract. In case of breach, NIFTEM's decision shall be final and accepted without demur by the contractor. The security deposit shall be forfeited in such cases. In case, licensee quite before awarded period or minimum locking period of one year, their security can be forfeited besides any other action as deemed proper in the circumstances by the Institute.
6. **License Fee for Pilot Plant/machine:** Successful agency/bidder have to deposit a monthly license fee as quoted in the financial bid & E&W charges before 10th of each but it shall not be less than at the rate of 6% per annum. The license fee for the first 3 months shall be deposited in advance, which will be returned after the expiry of contract without interest. If license fee is not deposited within time, penalty as indicated in TOR, shall be recovered on due amount/outstanding amount until clearance or it will be deducted from their security. The license fee shall be deposited either through cheque/DD/NEFT. GST on license fee and electricity & water charges shall be applicable over and above the mentioned amount.
7. **Revision in License Fee:** In case of extension beyond 1 year, license fee can be increased appropriately on mutual consent. In this regards, decision of the Institute shall be binding.

8. **Electricity Charges:** Successful agency/bidder is required to pay actual Electricity Charges with GST towards actual consumption of electricity meter by 10th of each month failing which appropriate penalty as indicated TOR on due amount shall be charged until clearance. Present rates for electricity @7.00 Per unit and Rs.12/- for DG Back up which can be changed time to time.
9. **Training/job practical to NIFTEM students/trainees/participants:** The agency will have to extend training/practical exposure to the students, trainees, participants as per mutual agreement and convenient to both.
10. **Quality & Hygiene To Be Maintained By The Contractor: -**
- The agency will obtain proper FSSAI License for each product as requirement.
 - The licensee shall procure food articles and raw-material of good quality as per the standard specified by FSSAI.
 - The Licensee shall ensure daily removal of garbage from the premises to designated area. However, before the garbage is taken out for disposal, the Security Supervisor is required to check it physically in order to ensure that the material being disposed does not contain any useful items.
 - It shall be compulsory for the Licensee to take the following hygiene and cleaning measures : (a) Cleaning the pilot plant including the store-room twice a day, (b) soaking the vessels in hot water at the end of the day, (c) Pot & utensils (d) thorough cleaning of refrigerators, water coolers once a week, (e) Periodic spraying of insecticides, (f) To ensure good food quality & maintain latest standards of health & hygiene (as specified by FSSAI) (h)Thorough cleaning of wash basins with detergent at the end of the day. In case of failure, the licensee will be liable for legal actions as per the various Act(s), applicable in this respect.
11. The licensee shall not engage the services of any sub-licensee or transfer the contract to any other person. If, it is found at any time, the NIFTEM has right to terminate the contract and to forfeit all security deposits.
12. NIFTEM shall be entitled to take over possession of the premises after expiry of 24 hrs notice with no further correspondence. However, any case of default will be pointed out in writing to the licensee as and when it comes to the notice to enable the licensee to correct and rectify his mistake.
13. The licensee will only occupy the earmarked area in the institute.
- 14 The licensee shall make the property good to all damage/loss which may be caused by any act or default of the contractor, his agents or servants or workers to any property of the Institute. NIFTEM reserves the

right to make the property good for the damage or loss by charging all the expenses from licensee with the expenses.

15. The staff should be issued Identity Cards bearing photographs. The licensee shall also provide Uniforms and shoes to their employees and shall ensure that they wear them all times and maintain them properly. The staff working in plant shall wear separate footwear, while working to maintain safety standards
16. The Licensee shall not use the allotted place/premises for any other activity except for the purpose for which it has been provided for.
17. NIFTEM shall not provide any consumable or non-consumable items including raw materials at the pilot plant for the purpose of product development.
18. Licensee shall maintain the equipments provided by the NIFTEM in good working condition and would be responsible for damages caused. He will carry out the repairs without any delay to avoid interruption in services and cost of repairs shall be borne fully by the licensee. On termination of agreement, licensee will hand over all such equipments / articles in good working condition to NIFTEM
- 19 Use of cigarette, bidi, pan, alcohol etc. is banned in the pilot plant and in the NIFTEM premises, if anyone is found indulged in these activities, the person shall be asked to leave the campus immediately and the Licensee shall be liable to lose the contract for breach of this condition. The Licensee shall undertake that any act of omission or commission including theft, by his/her staff shall be his/her sole responsibility and further that he/she would compensate the
- 20 Institute immediately for any loss or damage or theft occurring on account of his/her staff individually or collectively.
- 21 The licensee shall ensure take all safety measures (including fire) in the Pilot Plant. He will also keep a First-Aid Box for the persons deployed in Plant.
- 22 If at any stage, it has been found that electricity, water or other resources have been misused, the agency will be fined appropriately.
23. The Agency has to make its own arrangement for stay of the workforce at nearby area as the Institute is not having any such facility.
24. The bidders have to arrange their own emergency lights, loader, rat trapper, gas cylinders, fuel and any other recurring items.
- 25 NIFTEM reserves the right to call upon the Agency to remove any person employed working in the NIFTEM, if found unsuitable for services because of hygiene or health or conduct or any other administrative reasons. NIFTEM reserves the rights to disallow the person not having the identity card.
- 26 In case of interpretation, modification and any alteration with respect to terms & conditions, the licensee & NIFTEM will jointly look into such aspect and the decision of the NIFTEM will be final and binding to licensee.

- 27 The agency will, prior to the commencement of the operation of contract, make available to NIFTEM the particulars of all the employees who will be deployed at the Institute's premises for running the plant. Such particulars, inter alia should include age/date of birth, Photo, fingerprint, permanent address, police verification report and profile of the health status of the employees.
- 28 The agency shall ensure proper discipline among its workers and further ensure that they do not indulge in any unlawful activity.
- 29 Employment of child labour is strictly prohibited under the law. Therefore, the agency will not employ any child in the mess.
- 30 The Licensee shall be personally responsible for conduct and behavior of its staff and any loss or damage to Institute's moveable or immovable property due to the conduct of the agency's staff shall be made good by the Licensee.
- 31 NIFTEM management will have 24-hour access to inspect the premises at any time for ensuring the cleanliness and hygienic conditions. Any defect pointed out by such officials during their visits shall be properly attended to by the Licensee.
- 32 Storing/Supply/Sale and consumption of drugs, alcoholic drinks, cigarettes or any other items of intoxication are strictly prohibited in the Institute's campus. Any breach of such restrictions by them will attract deterrent action against the Licensee as per statutory norms.
- 33 The workers employed by the agency shall be directly under the supervision, control and employment of the Licensee and they shall have no connection what so ever with NIFTEM. NIFTEM shall have no obligation to control or supervise such workers or to take any action against them except as permissible under the law. Such workers shall also not have any claim against NIFTEM for employment or regularization of their services by virtue of being employed by the Licensee against any temporary or permanent posts in NIFTEM.
- 34 The cleaning of Stores, Staff Toilet, pilot plants Room shall be responsibility of the Licensee. Besides, the Licensee will ensure that proper disposal of food waste and will not be thrown in the campus or nearby area in any manner. In case, Licensee has not deployed a dedicated housekeeping staff, the same will carried out by NIFTEM housekeeping staff and for that minimum Rs 8500/- pm will be charged/ recovered. This will be revised time to time.
- 35 Canvassing in any form will be viewed seriously and if any Agency is found to be resorting to such practices, the TENDER of such firm will be rejected.

12 PERFORMANCE SECURITY:-

- i) The successful agency has to submit a Performance Security equivalent to 3 month's License fees in the form of DD. Until submission of Performance Security, the EMD amount will be retained, but in case of

delay beyond three months, the EMD amount will be forfeited or adjusted against the performance security, as the case may be. However, in this regard, decision of the Competent Authority shall be final & binding.

- ii) Within 7 days of receipt of Award of work, the licensee shall furnish performance security as specified in bidding document. The proceeds of the performance security shall be payable to the Institute as compensation for any loss resulting from the Licensee failure to complete its obligations under the Contract. Performance security shall be in one of the following forms of Bank guarantee issued by a Nationalized/Scheduled bank located in India or An Account Payee demand draft in favor of NIFTEM payable at Kundli, Sonapat.
- iii) **Release of performance Security-** The Performance Security will be returned without interest, after 60 days on completion of all contract obligations.

13 **PENALTY CLAUSE:-**

- 1) If agency or their employee found quarrelling, misbehaving with any officer, employee, students, visitors or involved in any anti social activity, besides penalty, appropriate action will be also taken against the agency.
- 2) The agency will ensure that their employees do not shout/ abuse /play loudly music on mobile or tape or radio or FM failing which attract penalty provisions.
- 3) In the case of repetition of any act, misconduct, heavy penalty and any other action as deemed proper will be taken against the Agency or guilty.

14. **COMPLIANCE OF MINIMUM WAGES ACT/INSURANCE ACT/EPF ACT etc:-**

- 1. The Licensee will ensure the compliance of minimum wages to their staff, besides timely deduction/submission of ESI, EPF etc. contributions to the respective authority.
- 2. The Licensee shall be wholly responsible to provide all the benefits viz PF, ESI, Bonus, Gratuity, Leaves etc, to eligible personnel engaged and deployed by the Contractor.
- 3. Strict adherence of various applicable labour laws like Minimum Wages Act, Labour Act, ESI Act, EPF Act, Payment of Wages Act, The Workman Compensation Act, Contract Labour(Regulation and Abolition) Act 1970 or any other application Acts/Rules and all other statutory requirements as amended from time to time to the entire satisfaction of Central/State Govt. Authorities. shall be the responsibility of the Licensee and he shall have to good loss, if any, suffered by NIFTEM on account of default in this regard by the agency. EPF/ESI contributions will be deposited by the agency in his EPF/ESI code No. in the respective account of workers.
- 4. In the event of violation of any contractual or statutory obligations by the licensee, he/she shall be responsible for the same. Further, in the event of any action, claim, damages, suit initiated against the

Institute by any individual or government authority due to the acts of the licensee, he/she shall be liable to make good /compensate such claims for damages to any individual, agency or government authority.

5. Licensee shall abide by all laws of the land including labour laws (ESI, PF, Bonus, Income Tax, Service Tax or any other extra taxes levied by the Govt.) companies Act, Tax deduction liabilities, welfare measures of its employees and all other obligations of this region and also those Laws which are not essentially enumerated and defined herein. Any such claims at a later stage shall be the exclusive responsibility of the Licensee and it shall not involve NIFTEM in any way whatsoever.

15. **INSURANCE OF WORKERS:-**

The Licensee will be solely responsible for any liability for his manpower in respect of any accident, injury arising out and in course of firm's deployment. To meet out the aforesaid obligation under the workmen Compensation Act, the agency may obtain W.C. Policy from the Insurance Company for the person employed by him for carrying out the work. The premium payable for the foresaid insurance policy shall be borne by the Licensee.

16. **SAFETY RULES:-**

- a. The Licensee shall have to comply with all the provisions of safety rules. The Institute may impose penalty, if any employee found working carelessly without proper protective equipment in unsafe condition. Against violation of any other clause, penalty per violation shall be levied. In case of repeated violation of serious nature resulting in serious accident or direct loss to the NIFTEM/threatens to cause severe consequences, heavy penalty will be imposed including termination of contract.
- b. The Licensee will ensure that all safety measure precautions are taken while running any electrical or mechanical equipment. The Licensee shall be responsible for any loss or damage due to carelessness.
- c. The Licensee shall be responsible for safety of their staff while on the job and the Institute shall not be responsible for payment of compensation for any accident occurring during the work. The licensee is required to equip their workman with all required safety equipment etc. The Institute will not be responsible for any injury partial or permanent, or any mis-happening or death at site due to accident or malfunctioning of the equipment or by negligence of the staff.
- d. No compensation shall be payable to the Licensee for any damage caused by natural calamity (Rains, storms, earthquakes and other calamity) during the execution of the work.

17. **NO CONDITIONAL BIDS SHALL BE ACCEPTED.**

18. **NO COUNTER CONDITIONS BY THE BIDDERS/AGENCIES SHALL NOT BE ACCEPTABLE**

19. **RIGHT OF ACCEPTANCE OF OFFER:-**

NIFTEM reserves the right to accept partly or reject any offer without assigning any reason thereof. NIFTEM does not pledge itself to accept the lowest or any other tender and reserves to itself the right of acceptance of the whole or any part of the tender or portion of the quantity offered and the licensee shall supply the same at the rate quoted.

20. **CANCELLATION/TERMINATION OF CONTRACT:-**

- a) The contract can be terminated either side by serving by 45 days notice.
- b) The Institute shall have the right to terminate the Contract, arising out of finalization of this tender, in part or in full in any of the following circumstance :-
 - i) The Licensee is declared bankrupt or becomes insolvent.
 - ii) As per decision of Arbitration/Tribunal.
 - iii) When both parties mutually agree to terminate the contract.
 - iv) If Licensee failed to clear outstanding amount within 30 days.
 - v) The Institute reserves the right to cancel/short close the contract at any time by serving notice, in case of unsatisfactory performance, without assigning any reasons.

21. **FORCE MAJEURE:-**

Should any force majeure circumstances arise, each of the contracting party shall be excused for the non-fulfillment or for the delayed fulfillment of any of its contractual obligations, if the affected party within 30 days of its occurrence informs in a written form the other party. Force majeure shall mean fires, floods, natural disasters or other acts such as war, turmoil, strikes, sabotage, explosions, and quarantine restriction beyond the control of either party.

22. **STATUORY DEDUCTIONS:-**

Statutory deductions on account of Income Tax, Work Tax, Service Tax, TDS etc. including surcharge shall be made at source from the bills of the agency at prevailing rates.

23. **RISK & COST:-**

In case of the Licensee fails to full fill the contractual obligations, it shall be without prejudice to the right of NIFTEM to recover any further amount or any liquidated and/or other damages.

24. **ARBITRATION CLAUSE:-**

- a) In case of any dispute between Agency and NIFTEM, arising out of or in relation to the agreement, the dispute shall be referred to arbitration of a sole arbitration to be appointed by the Vice Chancellor, NIFTEM. The award of the said arbitrator shall be binding on both parties. The seat of the arbitration shall be at Haryana territory. Without prejudice to right under any

other clause of the contract, the NIFTEM, in the event of any breach of the conditions on the part of the licensee, shall cancel the contract and charge the licensee with any loss arising from such cancellation.

- b) Dispute if any, arising out of the contract shall be settled by mutual discussion or arbitration by sole arbitrator to be appointed by NIFTEM as per the provisions of the Indian Arbitration and Conciliation Act, 1996 and the rules framed there under.
 - c) All legal disputes shall be subject to jurisdiction of Sonapat / Chandigarh court only.
25. **IN ADDITIONS TO CLAUSES ABOVE:-** Other terms & conditions, which have not been mentioned in the Tender, can be added and the same will be mentioned in the award of work. If the licensee is not agreed with any terms, which has been included at later date, may communicate in writing before accepting the offer. After acceptance, no protest will be considered.

(Registrar, NIFTEM)

TENDER FORM (TECHNICAL BID)

(To be submitted by the Agency on its letter-head)

All information should be filled and specified by page no. Proof to be attached

Name of the Agency _____

Address _____

Sl. No.	Particulars	Status (Yes enclosed)	Page No. of Docs.
1.	Year of Incorporation :- (copy to be enclosed)		
2.	Address of Registered Office (Copy to be enclosed):-		
3.	Name of Proprietor/Authorized Person:-		
4.	Mobile No.:		
5.	Email ID:-		
6.	Type of Services applied for :		
7.	Work Registration No.:- (Copy to be enclosed)		
8.	No. of Workplaces:-		
9.	Experience		
10.	Details of work carried out by the Bidders during last 03 years		
10.	PAN No. :- (Copy to be enclosed)		
11.	TAN No.:- (Copy to be enclosed)		
12.	GST Registration No (Copy to be enclosed)		
13.	No. of Staff on Roll		
14.	No. of Branch Offices		
15.	ESI Registration No.:- (Copy to be enclosed)		
16.	EPF Registration No.:- (Copy to be enclosed)		
17.	License No. under Contract Labour (R&A) Act:- (Copy to be enclosed)		
18.	Income Tax Return (ITR) for F.Y. 15-16, 16-17 and 17-18 (Copy to be enclosed)		
19.	Annual Turnover for F.Y.:- 2015-2016:-Rs. _____ 2016-2017:-Rs. _____ 2017-2018:-Rs. _____		
20.	Balance Sheet & Profit & Loss A/c for F.Y. 15-16, 16-17 and 17-18 :- (Copy to be enclosed)		
21.	FSSAI Certificate No.:- (Copy to be enclosed)		

22.	Proposal to use Pilot Plant/equipment and other accessories/utilities and details of products to be made. Name of major raw material/finish goods. Approximate quantity and other details. (Please use separate sheet)		
23.	Bank Details: Account Name: Name of the Account Holder(as printed at Bank): Bank Account No.: Bank's name: Bank Branch address: MICR No. : IFSC Code:		
24.	Addhar Card No. Enclose photocopy		
25.	Voter Card (Enclose Photocopy)		

Tender Fee : Demand Drafts No. _____ amounting Rs. _____ dated _____
EMD: Demand Draft No. _____ amounting Rs. _____ dated _____
_____ Drawn on _____ are enclosed with
Technical bid.

Dated: - _____ Signature

Name in Block letters _____

Name of the Agency _____

Address with stamp: _____

ACCEPTANCE OF THE BIDDER

Name of the Licensee.....

All the clauses of TENDER document and terms and conditions enumerated in this form have been read by me/ us and are acceptable to me/ us.

Dated: -

Signature

Name in Block letters _____

Name of the bidder _____

Address with stamp: _____

UNDERTAKING

To,

**Registrar,
National Institute Of Food Technology Entrepreneurship and Management
Plot no 97, sector-56, HSIIDC Industrial Estate,
Kundli-131028,
District-Sonepat (Haryana)**

Sir,

- 1 I/we the undersigned, certify that I/we have gone through the terms and conditions mentioned in the TENDER documents and undertake to comply with them.
2. It is further certified that our firm has not been blacklisted by any agency in India or abroad.

Dated:

**SIGNATURE OF THE BIDDER
WITH SEAL**

**NAME OF THE BIDDER
WITH ADDRESS**

FINANCIAL BID

Name of Agency.....

Address.....

SNo.	Name of Pilot Plant	The cost of plant (Approx.) (INR)	Equipment name or Complete pilot plant	Minimum reserved rate of license fee of pilot Plant /equipment cost	Yearly license fee in INR (to be paid 12 equal monthly installments) for Pilot Plant/equipment (to be quoted by bidder in %)
01	Ready to Eat Products	6.30 Crore		06 % per annum	
02	Indian Tradition Food products				
03	Milk Processing and dairy products	6.18 Crore			
04	Fruit and vegetables processing products	4.80 Crore			
05	Meat and poultry processing	3.51 Crore			

Note: 1. GST on above license fee shall be extra as per applicable rate.

2. The Cost of individual equipment shall vary from equipment to equipment which can be collected during pre-bid meeting.
3. Please download the above financial bid and fill up your quotes in % of Pilot Plant/Equipment. Thereafter putting your signatures with stamp and please upload it on CPP Portal as financial bid. Those who are applying offline mode, are required to submit along with tender in a separate envelop (sealed) as financial bid.

Signature of the bidder

with Stamp