

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND  
MANAGEMENT (NIFTEM), KUNDLI**

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Plot No. 97, Sector-56, HSIIDC Industrial Estate, Kundli, District Sonapat, Haryana-131028

**M.Tech. Admission Notice (Regular & Self Financing mode) 2023-24**

**ELIGIBILITY CRITERIA**

The applicant should successfully completed four Years Bachelor's Degree or a Master's degree in the relevant discipline with minimum 60% marks in aggregate. A relaxation of 5% of marks shall be allowed for the candidates belonging to reserved category as per Govt. of India guidelines.

S.N.	Programme	Minimum Qualification
1	<b>M.Tech in Food Technology Management (FTM)</b>	B. E./B. Tech./B.Sc. (4 Year) in Food Science / Food Science & Technology/ Food Technology and Management / Food Technology / Food Process Engineering/ Food Engineering / Dairy Engineering / Dairy Technology/ Agricultural & Food Engineering/Agricultural Engineering/ Agricultural Process Engineering/Dairy and Food Engineering/Chemical Engineering/Biochemical Engineering OR M.Sc. Degree in Food Technology/ Food Science & Technology/ Food Science/ Dairy Technology/ Food Science and Nutrition/ Clinical Nutrition and Dietetics/ Meat Science/ Meat Technology/ Animal Product Technology/ Live Stock Product Technology/ from a recognized University/Institute. Applicants with M.Sc. Degree may be asked to register for deficiency course(s) as per the curriculum
2	<b>M. Tech. in Food Process Engineering and Management (FPEM)</b>	B.E./ B.Tech. degree in Food Science & Technology / Food Technology and Management/Food Technology/ Food Process Engineering/ Food Engineering/ Dairy Engineering / Dairy Technology/ Agricultural Process Engineering/ Agricultural & Food Engineering / Agricultural Engineering / Bio-Chemical Engineering/ Chemical Engineering/ Mechanical Engineering or in related allied field from a recognized University/ Institute OR in related allied field from a recognized University/Institute. Deficiency courses would be offered to the applicants with above prescribed non-food degrees.
3	<b>M. Tech. in Food Plant</b>	B.E./ B.Tech. degree in Food Science/ Food Science & Technology / Food Technology and Management/Food Technology/ Food Process Engineering/ Food Engineering/ Dairy Engineering / Dairy Technology/ Agricultural Process Engineering/Agricultural & Food Engineering/Agricultural Engineering/ Mechanical Engineering/Bio-

	<b>Operations Management (FPOM)</b>	Chemical Engineering/Chemical Engineering from a recognized University/Institute OR M.Sc. in Food Science/ Food Technology/ Food Science and Technology OR in related allied field from a recognized University/Institute. Deficiency courses would be offered to the applicants with above prescribed non-food degrees/ M.Sc.
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4	<b>M. Tech. in Food Safety Quality Management (FSQM)</b>	B.E./ B.Tech. degree in Food Science/ Food Science and Technology/Food Technology and Management/Food Technology/ Dairy Technology/ Dairy and Food Technology/ Agricultural Process Engineering/ Agricultural and Food Engineering/ Bio-Chemical Engineering/Chemical Engineering OR M.Sc. degree in Food Technology / Food Science and Technology / Food Microbiology from a recognized University/ Institute OR in related allied field from a recognized University/Institute. Applicants with M.Sc. Degree may be asked to register for deficiency
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5	<b>M. Tech. in Food Supply Chain Management (FSCM)</b>	<p>B.E./B.Tech. degree in Food Science /Food Science and Technology/ Food Technology and Management/ Food Technology/ Food Engineering/ Process and Food Engineering/ Dairy &amp; Food Technology /Dairy &amp; Food Engineering /Dairy Technology/ Biotechnology /Agricultural and Food Engineering/ Four years Bachelor's degree in Agriculture/Horticulture/and allied Disciplines</p> <p style="text-align: center;"><b>OR</b></p> <p>Two years Master's degree in Horticulture/Vegetable/ Fruit Sciences /Post Harvest Technology/ Postharvest Management/Cold Chain Management OR M.Sc. in Post-Harvest Technology/Food Science/Food Technology/Food Science and Technology/Food Science and Nutrition OR Master's degree or equivalent in Agribusiness Management from recognized University /Institute OR in related allied field from a recognized University/Institute</p>
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#### NUMBER OF SEATS

**For Indian Nationals: 20** in each M. Tech. programme. Seat Matrix under different categories is as follows:-

		<b>GEN 40.5%</b>		<b>OBC-NCL (27%)</b>		<b>SC (15%)</b>		<b>ST (7.5%)</b>		<b>EWS (10%)</b>		<b>Total seats</b>
	<b>Seats distribution</b>	<b>(8.1) ~ 8 seats</b>		<b>(5.4) ~ 5 seats</b>		<b>3 seats</b>		<b>(1.5) ~ 2seats</b>		<b>2 seats</b>		<b>20</b>
<b>S.No</b>	<b>M.TECH PROGRAMME</b>	<b>Regular Mode</b>	<b>Self Fin Mode</b>	<b>Regular Mode</b>	<b>Self Fin Mode</b>	<b>Regular Mode</b>	<b>Self Fin Mode</b>	<b>Regular Mode</b>	<b>Self Fin Mode</b>	<b>Regular Mode</b>	<b>Self Fin Mode</b>	<b>Total seats</b>
1	<b>FPOM</b>	6	2	4	1	2	1	1	1	1	1	<b>20</b>
2	<b>FPOM</b>	6	2	4	1	2	1	1	1	1	1	<b>20</b>
3	<b>FSCM</b>	6	2	4	1	2	1	1	1	1	1	<b>20</b>
4	<b>FSQM</b>	6	2	4	1	2	1	1	1	1	1	<b>20</b>
5	<b>FTM</b>	6	2	4	1	2	1	1	1	1	1	<b>20</b>

		40	25	15	10	10	<b>100</b>
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- In total 5% reservation (horizontal) shall apply for candidate with physically challenge
- Disability/ Physically challenged (PC) as per Govt. of India norms (minimum 40% disability).
- Attested copy of the certificate from district CMO must be furnished. Such candidate must satisfy the eligibility requirements for admission.

Due reservation and concessions would be given to Kashmiri migrants as per Government of India Norms, provided, they mention their category in application form.

## **SELECTION PROCESS**

The Admission to M. Tech programme will be based on valid GATE (Graduate Aptitude Test for Engineering) score. Merit list will be prepared based on valid GATE score only. The merit list will be displayed on the NIFTEM website. In case two candidates will have same GATE score then the bachelor degree marks will be considered for the merit list preparation for those candidates.

After the admission of eligible GATE qualified candidates, the remaining seats, if any, will be filled by Non-GATE candidates. The Non-GATE candidates would require to qualify the common entrance exam to be conducted by NIFTEM at NIFTEM Campus Kundli/ OR \*Online. There will be no other exam centre than NIFTEM Kundli in case of offline mode. The Non-GATE applicants' common entrance exam shall not be conducted, if all seats have been filled by GATE candidates. In that case, the claim for refund of application fee shall not be entertained.

## **PATTERN OF ENTRANCE TEST**

The written test for Non-GATE candidates shall consist of hundred (100) multiple choice questions of one mark each, there shall be negative marking and for each wrong answer 0.25 marks will be deducted. The duration of the test will be one hour and thirty minutes. The test shall consist of two parts.

Part-A shall contain thirty (30) questions to test the Mental Ability, English and General Knowledge. Part-B shall contain seventy (70) questions to test candidates' knowledge base in their eligibility areas. Due to varied nature of eligibility areas, Part-B shall consist of five sections as given below and candidates may attempt any one of them. Broad description of each section under Part-B is given below:-

<b>Part I</b>	<b>Food Science &amp; Technology, Food Engineering, Dairy Technology, Foods and Nutrition</b>
<b>Part II</b>	<b>Food Engineering, Agricultural Process Engineering, Bio Chemical Engineering, Chemical Engineering, Mechanical Engineering</b>
<b>Part III</b>	<b>Food Business Management and Entrepreneurship</b>
<b>Part IV</b>	<b>Food Science &amp; Technology, Foods and Nutrition, Biotechnology, Microbiology, Biochemistry</b>
<b>Part V</b>	<b>Agriculture, Environmental Science, Food Science &amp; Technology</b>

**TENTATIVE DATES FOR M.TECH. (GATE/Non GATE) ADMISSIONS (2023-24)**

Activities Details	Dates
Commencement of the Online Application	01.05.2023
Last date for submission of application form online	15.06.2023
Announcement of eligible/shortlisted M.Tech. (GATE) candidates under GATE /self finance/ both modes.	21.06.2023
Announcement of merit list for M.Tech. (GATE) candidates.	22.06.2023
<b>Online Counseling for M.Tech. (GATE) shortlisted candidates:</b> GATE applicants will be first called for different rounds of counseling as per the merit list and the number of seats available in different categories under each Department. At each round of counseling, the shortlisted candidates will be informed through email with fee payment link details. Only those candidates should pay the admission fee via online Bank transfer to confirm their seat provisionally. Any candidate fails to participate in the counseling or failed to pay the admission fee during the counseling schedule period has to forego the seat and they will not be considered in further rounds of counseling.	27.06.2023 to 01.07.2023
Conduction of NON GATE entrance(Physical mode at NIFTEM campus only)	05.07.2023
Declaration of NON GATE entrance result	10.07.2023
<b>Online Counseling for NON GATE shortlisted candidates</b> NON GATE candidates will be shortlisted as per the NIFTEM entrance exam merit and will be called for different rounds of counseling as per availability of seats. At each round of counseling the candidates will be informed with fee payment link details through email. Only those candidates should pay the admission fee via online Bank transfer to provisionally confirm their seat. Any candidate fails to participate in the counseling or failed to pay the admission fee during the counseling schedule period has to forego the seat and they will not be considered in further rounds of counseling.	18.07.2023- 11.08.2023
Closing of Admission	12.08.2023
Reporting, certificates verification and Joining at NIFTEM	14.08.2023
Commencement of Semester	16.08.2023

**Note**

- The above schedule may change due to any unavoidable circumstances.
- Further, the admission schedule for Non-GATE candidates, in case any seat is vacant after admissions through GATE, will be shared separately on NIFTEM website.
- Seat withdrawal/ Change of department as per applicant's preference, Fee refund process and fee structure (Regular/ Self Financing mode) will be applicable as per NIFTEM admission guidelines. The decision of the NIFTEM will be final in this regard. For detailed guidelines, go through the admission brochure as uploaded on NIFTEM website.

In addition to the guidelines provided above, all applicants must also refer to the Admission Brochure 2023-24.

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Admission Cell