



सत्यमेव जयते



ज्ञान - जड़कर्म - विस्तर



International Year
of Cooperatives

राष्ट्रीय खाद्य प्रौद्योगिकी उद्यमशीलता एवं प्रबंधन संस्थान

(खाद्य प्रसंस्करण उद्योग मंत्रालय, भारत सरकार के अधीन राष्ट्रीय महत्त्व का संस्थान)

National Institute of Food Technology Entrepreneurship and Management

(An Institute of National Importance under Ministry of Food Processing Industries, Government of India)

संदर्भ/Ref. No. RO-13011/2/2025-Oo_MemberS

दिनांक/Date: 27.07.2026

अधिसूचना / NOTIFICATION

विषय: पीएच.डी. विनियम, 2026 के कार्यान्वयन के संबंध में

Subject: Implementation of Ph.D. Regulations, 2026

अभिषद की 13.01.2025 को आयोजित 5वीं बैठक के एजेंडा मद संख्या 5.05 के अंतर्गत हुई विचार-विमर्श की कार्यवाही तथा दिनांक 24.07.2026 को परिसंचरण (Resolution by Circulation) के माध्यम से प्राप्त अभिषद की स्वीकृति के अनुपालन में, **पीएच.डी. विनियम, 2026** को **शैक्षणिक सत्र 2026-27** से प्रभावी रूप से लागू किए जाने हेतु अधिसूचित किया जाता है।

In pursuance of the deliberations held during the **5th Meeting of the Senate** on **13.01.2025** under **Agenda Item No. 5.05**, and the subsequent approval of the Senate accorded through **Resolution by Circulation dated 24.07.2026**, the **Ph.D. Regulations, 2026** are hereby notified for implementation with effect from the **Academic Session 2026-27**.

निफ्टेम-कुंडली में पीएच.डी. कार्यक्रम के प्रवेश, पंजीकरण, पाठ्यक्रम, पर्यवेक्षण, मूल्यांकन, शोध-प्रबंध प्रस्तुतिकरण, परीक्षा तथा **डॉक्टर ऑफ फिलॉसफी (पीएच.डी.)** उपाधि प्रदान किए जाने से संबंधित सभी मामलों का संचालन शैक्षणिक सत्र 2026-27 से **परिशिष्ट-I** के रूप में संलग्न **पीएच.डी. विनियम, 2026** के अनुसार किया जाएगा।

The **Ph.D. Regulations, 2026**, enclosed as **Annexure-I**, shall govern all matters relating to admission, registration, coursework, supervision, evaluation, thesis submission, examination, and the award of the **Doctor of Philosophy (Ph.D.)** degree at NIFTEM-K with effect from the Academic Session 2026-27.

यह सक्षम प्राधिकारी के अनुमोदन से जारी किया जाता है।

This issues with the approval of the Competent Authority.

कुलसचिव एवं सदस्य सचिव, सीनेट
Registrar & Member Secretary, Senate

प्रतिलिपि / Copy for information and perusal to:

1. निदेशक के निजी सचिव / PA to Director
2. सभी अधिष्ठाता / विभागाध्यक्ष / All Deans/Heads of Departments
3. उप नियंत्रक (वित्त एवं लेखा) / Deputy Controller (Finance & Accounts)
4. उप कुलसचिव एवं सहायक कुलसचिव(गण) / Deputy Registrar and Assistant Registrar(s)
5. लेखा अधिकारी / Accounts Officer



PhD Regulations

2026

**National Institute of Food Technology
Entrepreneurship and Management,
Kundli, Sonapat, Haryana 131028 India**

Regulations for Ph.D. Program- 2026

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The Institute/ NIFTEM-K means ‘National Institute of Food Technology Entrepreneurship and Management’ Kundli

The Student/ Scholar means ‘Research Scholar’

1.0. Introduction

- 1.1. The Institute offers doctoral research program leading to the degree of Doctor of Philosophy (Ph.D)
- 1.2 Notwithstanding any of the clauses provided in the Regulations, the Senate can exercise its powers to amend/interpret/implement decisions and actions concerned with academic matters.
- 1.3 A joint or collaborative Ph.D. degree may be awarded by NIFTEM-K and another premier academic institution in India or abroad with which NIFTEM-K shall sign a MoU to this effect. However, each such case shall have to be approved by the respective Senate and the Board of Governors.
- 1.4. The Board of Governors of the Institute may, on the recommendation of the Senate, change any or all parts of the Regulations at any time.
- 1.5. The medium of communication, instruction, examination, seminars and the defense of Ph.D. thesis will be English.

2.0. Admission

2.1. Status of Research Scholar

The status of the candidates admitted to the Ph.D program shall be classified under any one of the following categories:

Category-A. Regular Research Scholar with/without Institute Fellowship

The candidate has to qualify Research Entrance Test (RET) conducted by NIFTEM-K and must also score minimum of 50% marks as per the score card included in the Admission Prospectus. Institute fellowship will be awarded to all the Ph.D. students, provided they do not get any fellowship from any other source. In case of students getting any other fellowship, they will not be entitled for the Institute fellowship. Details about different stages of RET will be updated in the Admission Brochure.

Director shall be empowered to decide on the number of fellowships, in case of any adverse situation arising in future.

Category-B. Regular Research Scholar with financial support from Government Funding (viz., CSIR-JRF, UGC-JRF, GATE, DST-INSPIRE, DBT-JRF, JEST, ICMR, ICAR, ADF, QIP etc.).

Candidates seeking admission to Ph.D. program having secured their fellowship from any Government organization, such as CSIR-JRF, UGC-JRF, GATE, DST-INSPIRE, DBT-JRF, JEST, ICMR, ICAR etc, will not be awarded the Institute fellowship. The fellowship claim of the student must be supported by a No Objection Certificate from the Supervisor (as and when applicable). For matters related to utilization of contingency and leave, and any other matter not covered under the terms and conditions of the fellowship granting agency, the applicable Institute policy shall only be applicable.

Category-C. Regular Foreign Research Scholars

Research scholars working in the International Institutes and Universities wishing to spend one or two semesters for conducting part of their research will have to abide by the terms of conditions of the MoU, NIFTEM-K has with that Institute/ University. In case, if there are no specific details included in the MoU, a separate agreement may be signed between NIFTEM-K and the Institute/ University located overseas, which may include co-supervision, joint PhD degree award, extension of fellowship being availed by NIFTEM-K students and *vice-versa*, etc.

Category-D. Professional Research Scholar from the Institute (NIFTEM-K, Faculty/ Staff).

This will be in accordance with the institute policy on study leave and must be supported by a No Objection Certificate from the Head of the Institute. Such candidates will be treated on par with the other Industry/ Academia sponsored candidates. Such candidates should preferably complete the course work as regular candidates; however, the final decision may be taken by the candidate's supervisor and Head of the Department/ Section in which that candidate is employed. The NIFTEM-K test will be exempted and the candidates will be directly called for interview. Its mandatory for all the candidates to secure minimum 50% marks (overall), failing which they will not be considered for Ph.D. enrollment. They will continue to draw salary from the Institute as they would have been doing even if they had not joined the PhD degree programme. These candidates will not be entitled to draw any Institute fellowship. The decision to allow number of such candidates in one year will be taken by the Competent Authority. However, the eligibility norms and the other conditions will be strictly followed for all such candidates too.

Category-E. Regular Sponsored Research Scholar from Government/ Semi- Government/ other Highly Reputed Organizations/Academic or Research Institutions/ Autonomous bodies supported by Government of India.

Submission of No Objection Certificate / Sponsorship Certificate in the given format is mandatory. The NIFTEM-K test will be exempted and the candidates will be directly called for interview. Its mandatory for all the candidates to secure minimum 50% marks (overall), failing which they will not be considered for Ph.D. enrollment. Such candidates are expected to complete the course work as regular candidates and conduct research in part/ full at the Institute depending upon the permission from their parent organization, such candidates are not entitled for the Institute fellowship.

Category-F. Professional Sponsored Research Scholars from Reputed Industries (Industry Research Program), private Academic/ Research Institutions

Submission of No Objection Certificate / Sponsorship Certificate in the given format is mandatory. The NIFTEM-K test will be exempted and the candidates will be directly called for interview. Its mandatory for all the candidates to secure minimum 50% marks (overall), failing which they will not be considered for Ph.D. enrollment. These candidates have to abide by the residential conditions as brought out by the Institute from time to time and are likely to conduct part of their research in their parent organization and part of it at NIFTEM-K. These candidates will be governed by the minimum eligibility requirements for award of degree as are the regular candidates. It is also expected that the Co-Chairperson/ Supervisor in all such cases is from the same company which gave NoC. The condition of a Co-Chairperson/ Supervisor can be waived for start-ups or entrepreneurs who are co-founders in their companies in consultation with the Supervisor and Head of the Department. Such candidates are not entitled for the Institute fellowship

Admission of research scholar from foreign institution/ organization shall be made as per laid down terms and conditions in MoU with respective institute / organization.

The Ph.D. degree awarded to all categories of students shall be treated as same and equivalent.

TABLE-40

S.No	Mode	Fellowship
1	Ph.D. (Regular)	NIFTEM-K will provide monthly fellowship comparable to DST, ICAR, and similar agencies/organization
2	Ph.D. (Regular) with valid National Fellowship (UGC/CSIR/DBT/ICMR/ADF/QIP etc.)	NIFTEM-K will not provide any fellowship; candidate brings their own fellowship
3	Industry/Academia Sponsored Ph.D.	NIFTEM-K will not provide any fellowship; candidate supported by employer or self-funded. NOC from employer required.
4	Early Ph.D. (Direct from B.E./B.Tech./B.Sc./B.S. — Minimum 4-year degree)	NIFTEM-K will provide monthly fellowship comparable to DST, ICAR, and similar agencies

2.2. Eligibility for Admission

2.2.1 The minimum qualification eligibility requirement for admission to Ph.D program in any discipline is as follows:

Qualifying Degree* (for relevant discipline)	General/ OBC	SC / ST	Academic and other Qualifications
M Tech./ ME/ M.Sc./MS/MBA/ PGDBM/ PGDM	6.5 CGPA or 60% marks	6.0 CGPA or 55% marks	Category A: M. Tech./ M.E./ M.Sc. /MS/MBA/Master Degree/Equivalent degrees. Categories B, and C: As per the terms and conditions of the funding or sponsoring agency or the concerned University/ Institute Category D, E and F : Same as Category A but no Institute fellowship to be provided.
B.E./B.Tech./B.Sc./B.S. (Minimum four years degree)	7.5 CGPA or 75% marks	7.0 CGPA or 70% marks	GATE/UGC NET/ CSIR NET/ICAR NET/ICMR NET/DST Inspire Fellowship or candidate should have cleared any National level examination

**All the degrees will be awarded by the Institutes / Universities recognized by UGC/AICTE/MoE/INIs or equivalent/ foreign university. The preceding qualifying degrees of the candidates as the case may be required for admission shall be decided by the respective Department Research Committee (DRC) and will be notified in the Admission Prospectus.*

Relevant disciplines for eligibility will be decided by the concerned Department and will be notified in the Admission Prospectus for that admission year.

Admission criteria can be changed at any time with the approval of Senate and the same will be notified through the Admission Prospectus.

For integrated degrees/dual degree programmes separate Rules will be notified in accordance with NEP 2020, post approval of the statutory bodies

2.2.2. Scholars under category E must submit a no-objection certificate from the Institute during admission. They shall work for the Ph.D. program as per the extant approved rules and provisions of the Institute from time to time. In case if the candidates wish to conduct part/entire of their research programme at their own Institute, they will be permitted to do so with the permission of the Chairperson/ Major supervisor from NIFTEM-K and DRC. In case if the candidates wish to complete the entire research work at NIFTEM-K, the NOC from the employer for the entire period of Ph.D. must be submitted.

2.2.3. Research scholars under category F shall submit a Sponsorship and No-objection certificate, as applicable, from the employer during admission. In case the candidate joins a new organization, submission of a fresh NOC from that organization is also mandatory. In case if they are self sponsored candidates, NOC/ Undertaking from the employer/ company is still mandatory. The other conditions as mentioned above will be applicable.

2.2.4. Mere possession of required degree and a good academic record does not guarantee admission for a candidate to the Ph.D. program at the Institute. Apart from academic record, the DRC will take into consideration the research aptitude, ability to work in a team, subject interest, availability of supervisors, facilities in the department and the research focus of the department while selecting candidates to the Ph.D. program through a pre-defined process, which will be laid down in the Admission Prospectus.

2.3. Residential Requirement

2.3.1. All candidates admitted to the Ph.D. degree program are required to stay in the Institute from the date of registration and till they complete all assigned work and submit thesis. In no case, a candidate shall be allowed to stay outside the institute or granted non-resident status or day-scholar status, without a prior approval. However, under exceptional circumstances, PhD scholars may be permitted to stay outside with the permission of the Competent Authority based on the recommendations of the Supervisor and Head of the Department. The candidates may be entitled to only part of the fellowship amount if they stay outside the campus even after obtaining permission for the same. The fellowship amount for all the non-resident PhD scholars / day scholars will be decided by the Institute and notified through an order. In exceptional circumstances where the Institute does not have proper accommodation for the PhD scholars, they may stay outside and will be entitled for full fellowship amount.

However, for candidates sponsored by Government / Semi-government / industry with established R&D facilities, the DRC may recommend to reduce/ relax the minimum residential requirement (for completing the course work and formulating the research problem).

2.3.2. If a full-time sponsored candidate intends to carry out a major part of his research work at his/ her place of employment, he/ she can be permitted to do so provided the host organization in which the scholar is employed has adequate facilities and paraphernalia for research, endorsed by the Chairperson/ Major Supervisor. Such candidates should have a Co-Supervisor from the same organization in which they are employed who may monitor the day to day regular research activities. An Industry supervisor selected to be a part of the SAC of such students or even regular and other category students must have at least a Masters degree in any food and allied sciences and must have at least ten years industrial experience in Production, QC/QA, R&D, Corporate Governance, Marketing etc, out of which five years must be in a Managerial role. Head of the Department can check the eligibility criteria for such an officer. The Co-Supervisor/ Chairperson for Industry sponsored candidates preferably should be a PhD with ten years of experience with five years in a Managerial role. In case of non availability of an officer with PhD, the Co-Supervisor in all such case must be a Masters degree holder with minimum of 15 years of total industry experience with more than five years experience in the Managerial role or senior leadership position.

Heads of the Departments who are the Chair of respective DRCs in consultation with the Industry and Academia candidates and their parent organizations will take a decision regarding constitution of SAC for all such students.

2.3.3. All Ph.D. (Professional) students including all categories are expected to have a regular contact with the supervisor(s) for discussion and research. Major Supervisor based on the research output may ask the Industry/ Academia sponsored students to visit the Institute and conduct research under his/ her supervision, once or on multiple occasions in a single year. Major Supervisor will submit the attendance/Certificate for the same and will largely be responsible for regular monitoring of research activities as per the approved objectives.

2.4. Admission procedure

2.4.1. Admission of scholars under all the categories shall be made once/twice in a year as per a pre-decided schedule indicating the total number of seats available.

2.4.2 Mode of Selection

- Selection shall be on the basis of Research Entrance Test (RET) and purely on merit basis only.
- RET shall be conducted in three stages.
- Candidates appearing in RET must clear RET Stage-1 to qualify for Stage 2 and Stage 3. NET qualified candidates (without fellowship) will be exempted from RET Stage-1 but will have to appear for the RET Stage-2 and Stage-3.
- The distribution of marks for academic score is given below.
- The candidate (Full time) with valid fellowship will be exempted from the RET (Stage-1 and 2) exam and directly eligible for the interview (Stage-3).
- Separate department-wise merit lists will be prepared in each case.

Score Card

Industry and Academia Sponsored Candidates

Sr. No.	Name of Candidate	UG (Marks)	PG (Marks)	Publications (Marks)	Experience (Industry/Academia) (Marks)	Proposed Research Work	Interview (Marks)	Total Marks
		05	10	10	25	10	40	100

RET (Non Fellowship) Candidates

Sr. No.	Name of Candidate	RET Stage -2 (Marks)	UG (Marks)	PG (Marks)	NET (Marks)	Publications (Marks)	Experience (Industry/Academic/Relevant) (Marks)	Interview (Marks)	Total Marks
		20	05	10	10	10	05	40	100

Fellowship (JRF/SRF) Candidates

Sr. No.	Name of Candidate	UG (Marks)	PG (Marks)	Publications (Marks)	Experience (Industry/Academic/Relevant) (Marks)	JRF/SRF (Marks)	Interview (Marks)	Total Marks
		05	10	10	10	25	40	100

Note:

UG Marks – Percentage multiplied by 1/20 (CGPA converted to %)

PG – Percentage multiplied by 1/10 (CGPA converted to %)

Experience – 1 marks/year for RET & Fellowship category candidates

Experience – Up to 03 years = 0 marks, 5 marks for every subsequent year for Industry/ Academia sponsored candidates

Publication – 2.5 marks/ paper (Scopus/WOS/SCI/SCIE/ABDC indexed journals), only research papers will be considered

1.0 mark/ paper for referred journals only

The mode of admission mentioned above is only indicative and the conditions and score card criteria may change from year to year as the need be as approved by the Senate.

Provisions for admission for Ph.D. degree programme

i) Candidates with valid external fellowship (UGC/CSIR/DBT/ICMR/ADF/QIP, etc.). in the main subject. All the selected applicants are required to give an undertaking at the time of enrolment to a Ph.D. programme that he/she will join the institute along with the Fellowship, failing which his/her admission will be cancelled by the concerned department or Institute.

ii) Candidate who clear NET exam conducted by UGC, ICAR, CSIR, ICMR etc.

iii) Candidate who clear the RET.

iv) The Industry/Academia Sponsored Ph.D. candidates who are officially sponsored by their employer or with external funding. The sponsorship should be obtained at the time of submitting the application. The sponsored candidate has to submit a No Objection Certificate on proper letter head stating that for the period of his/her studies in the program, the candidate would be treated as on duty and that he/she will be allowed to complete the required course work credits and conduct research. In the absence of this, the application will be summarily rejected. All the eligible Industry /Academic Sponsored Candidates will be exempted from RET (Stage I and Stage II), but will have to appear for interview. Industry/Academia sponsored Ph.D. should have minimum 3 years of experience in Industry/Academia. The Industry/Academia sponsored Ph.D. candidates will not be entitled to any financial assistance from the Institute. After admission, a permanent faculty member from the concerned department at NIFTEM-K will be recognized as the Research Supervisor and the provision for external co-supervisor from the sponsoring organization may be opt with due approval from NIFTEM-K. The applicant will be required to complete the minimum course credits after which the candidates may opt to conduct their research work in their own organization under the supervision of their supervisor from NIFTEM-K and the co-supervisor from their own organization. In case, if the candidate wants to conduct the research at NIFTEM-K, they will have to be permitted by sponsoring industry/academia organization with which they are employed. Minimum Ph.D. requirement criteria for the Industry Sponsored Ph.D. remains the same as is for regular Ph.D. Scholars.

RET shall comprise of 3 stages.

• **Stage 1 General Aptitude Test:** The test will consist of multiple-choice questions. The test is for 60 minutes. Each question will carry one mark. There will be no negative marking. It is only a qualifying stage.

• Candidates who obtain/secure 40 % or above marks in stage 1 will be eligible to appear in Stage 2 and Stage 3 [A relaxation of 5% of marks shall be allowed for the candidates belonging to SC/ST/OBC (Non-Creamy layers)/ EWS/ Differently- abled category].

• **Stage2 Department level screening:** The candidates will have to appear for a written exam as per entrance paper choice given in application. The test is for 60 minutes. Question papers will be consisting of objective questions, abstract writing, case studies, etc.

• **Stage 3 Interview:** After the written exam, the candidates will have to appear for an interview and be required to present their research areas/interests before the interview panel. Those who secure less than 50% marks in the interview will be considered NOT FOUND SUITABLE (NFS) even if they had qualified RET stage-2 with high score or are in possession of any fellowship.

Note:

a. If a candidate qualifies UGC-JRF/NET or Joint CSIR-UGC JRF/NET in a reserved category, then that candidate can be considered against an unreserved category seat if his/her score of JRF/NET is

greater than or equal to the cut-off score of JRF/NET of unreserved category for that year for that examination

b. The candidate must provide the paper choice for the RET, Stage-2 written exam for the specified department to which they applied. In case if the candidate is interested to take admission in other departments, he/she has to appear and clear the RET Stage 2 and 3 of the respective department.

c. In case, if any candidate wishes to apply for more than one discipline, they will have to apply for the discipline separately and are required to pay the requisite fee for respective disciplines.

2.4.3 Foreign/NRI candidates from foreign institution/organization not having MoU with NIFTEM-K shall be treated at par with the candidates from foreign institutions/organizations having MoU with NIFTEM-K.

2.4.4. Admission of research scholar from foreign institution/organization shall be made as per laid down terms and conditions in MoU with respective institute / organization during the Odd Semester only.

2.4.5. Applications of candidates shall be received, screened, shortlisted by the Admission cell and forward the eligible candidates list to the departments for final selection of candidate on merit basis.

2.4.6. Respective departments shall be responsible for the selection of research scholars.

2.5. Withdrawal from Residency

2.5.1. A sponsored student, pursuing Ph.D. by staying on campus, can become non-resident by taking withdrawal from the residency. She/he may return to his place of work on completion of residential requirement (course work), based on the conditions mentioned in the NoC or after mutual agreement between the Major Supervisor of the students, Head of the Department and the Head of the Department of the students in their parent organization. Residency withdrawal application of candidate shall be approved by respective supervisor, SAC, DRC and endorsed by Head of the department. Dean (PGS) will issue a withdrawal order of residency.

2.5.2. When a regular Ph.D. student receives the registration number fulfilling all the registration requirements and completes the research work and she/he gets a new job, she/he should apply through SAC and DRC for withdrawal of residency. However, the No Objection Certificate must be submitted from the employer.

2.5.3. In case of students, who secure a new job or otherwise wish to move outside the institute and end their doctoral program prematurely, they will be required to refund any scholarship/ fellowship received from the Institute

3.0. Supervisors (to be read with clause 17.4)

3.1. The assignment of Ph.D. students to supervisor(s) by DRC generally shall be completed within 15 days and constitution of SAC following enrolment/admission of the Ph.D. students will be made within a period of six months from the date of supervisor allotment. Supervisor, shall propose the SAC (vide (SAC), FORM-3) through HoD. The supervisor/co-supervisor(s) shall finalize the broad (tentative) title of the research topic of a selected candidate after mutual discussions. Dean (PGS) after ensuring the conditions and composition approved by the Senate will notify the SAC for each student after inclusion of Dean (PGS) nominee.

3.2. All supervisors/co-supervisors of Ph.D. program shall be at least in the rank of Assistant Professor or equivalent having a Ph.D. degree. If a person from outside the Institute, not satisfying these criteria, is proposed to be a co-supervisor, the matter shall be referred to the Director for decision. The competent technical staff of the NIFTEM-K with Ph.D. degree may be allowed to work as a member of SAC.

3.3. The weightage of a joint Ph.D. supervision by more than one supervisor shall be considered to be 0.5 while counting the number of total Ph.D. supervision by a faculty member. The maximum permissible total number of students thus computed shall, however, not exceed permissible limit. The faculty can guide maximum of 2 students, outside from the other institute/ university as a co-supervisor but the maximum permissible students should not be more than 5 for Assistant Professors, 7 for Associate Professors, and 9 for Professors. However, a written request from the supervisor of the institute would be required. It must be ascertained that if the Institute faculty wishes to be a Co-Supervisor for any student enrolled in any Indian/ foreign University. Institute, the other Institute/ University must have a good ranking/ Standing. It should also be ensured that such students from other Universities/ Institutes except with the ones with NIFTEM-K has a MoU and specific agreements have been made, will conduct only part of their research at NIFTEM-K. Conditions for acknowledging the contributions of Co-Supervisors in publications, patents, technologies, etc must be agreed upon and approved by both the organizations.

3.4 The supervisor/co-supervisor must be a regular faculty member of the Institute belonging to the department in which the research scholar will be registered for doctoral studies.

3.5. The co-supervisor, maximum one, may be from the same department of the Institute or other departments / outside the Institute having similar research areas. There will be no financial liability on the part of the Institute for bearing TA/DA for outside members/co-supervisors, until and unless there are exceptional reasons to record and a prior permission is taken by the Major Supervisor.

3.6.1. A faculty/ scientist from foreign Universities/ Institutes as per the agreed terms and conditions in the Agreement/ MoU can be Co=Supervisor for NIFTEM-K's students. The expenses for all such visits will be laid down in the Agreements signed between NIFTEM-K and the foreign University/ Institute.

3.6.2. Co-supervisors from other institutions/ organizations shall submit curriculum vitae, a consent letter and a no-objection certificate from the employer for their inclusion in the SAC of the student. Head of the Department in consultation with the Major Supervisor may nominate outside members for SAC, provided they meet the minimum eligibility conditions mentioned in the guidelines.

3.7. Any change in supervisor/co-supervisor shall have to be recommended by the SAC and DRC, and forwarded to the office of Dean (PGS) for approval of Director.

3.7.1. Change of supervisor/co-supervisor under exceptional circumstances shall be permitted on the recommendation of the SAC and DRC, subject to the consent of the research scholar, the present supervisor/co-supervisor and the proposed supervisor/co-supervisor. However, the candidate shall not be permitted to present pre-submission seminar within one year from the date of change of supervisor/co-supervisor. Change of a Major Supervisor will not be permitted once the synopsis is approved and the work has commenced, except under situations where the Major Supervisor leaves the Institute or proceeds on a long leave for reasons beyond control.

3.7.2. Addition of co-supervisor shall be permitted within a year of enrolment, on the recommendation of the SAC, subject to the consent of the research scholar. However, the candidate shall not be permitted to present pre-submission seminar within one year from the date of addition of supervisor/co-supervisor.

3.8. When a supervisor leaves the Institute permanently or temporarily for a period exceeding 6 months, the SAC shall appoint a new supervisor for the research scholar before her/his departure.

3.9. A supervisor/co-supervisor after superannuation shall continue to act as the co-supervisor. However, if the research scholar has no supervisor from the department in which she/he is registered, one faculty member of the same department who is part of the SAC (preferably the senior most member in that Department) shall be made the supervisor after consultation with the superannuating supervisor and the research scholar. In case of the candidate having already presented pre-submission seminar successfully, no additional supervisor shall be necessary.

3.10 In case if the Major Supervisor is transferred to any Regional/ Satellite centre of the Institute after the approval of the Synopsis, he will continue to be the Major Supervisor and the regular faculty from

the Department or the senior most faculty from the Department in case of more than one faculty of the Department is part of the SAC will act as Co-Supervisor. The Co-Supervisor will monitor the day to day progress and the Major Supervisor will connect with the student and the Co-Supervisor virtually and may visit the Institute after seeking permission from CA to evaluate the progress the student along with the Co-Supervisor and guide the student for future research.

4.0. Semester Registration

4.1. A student enrolled in the Ph.D. program will be required to register every semester along with endorsement of satisfactory progress by the SAC (vide Ph.D. SEMESTER REGISTRATION FORM (PSRF), FORM-2) and by paying tuition fees and other Institute dues. The Semester registration is different from Ph.D. registration. A research scholar shall appear before the DRC and SAC at the end of each semester to make a presentation of the progress of his/her work for inputs and further guidance. The observations. Recommendations of the SAC will be presented in the DRC and the progress will be considered as satisfactory once its approved by both SAC and DRC. The DRC shall submit the approved progress report along with the registration form to the Dean (PGS) office. The six-monthly reports shall be the mandatory requirement for the student to register in the next semester.

4.2. Sponsored students who have been sanctioned withdrawal also need to do semester registration as regular students. They should preferably come and physically register themselves at the beginning of the semester, however, under exceptional circumstances, Head of the Department on recommendation of the Major Supervisor may permit the student to send registration form by post/ online to his/her supervisor, who will present them to the Dean (PGS) through the HOD. However, all the students must deliver the six-monthly presentation in person only before the DRC. In certain exceptional cases online presentation can be permitted by the Director on recommendations of Head of the concerned Department.

4.3. Failure to do semester registration within the stipulated time as per Academic Calendar will result in termination of fellowship, which under exceptional circumstances may be permitted once during the entire Ph.D. duration, can be restored by the Director on consideration of all circumstances, payment of additional fines and extension of thesis submission date.

4.4. It shall be the responsibility of the student to bring any deviation in his status in matters of course work, registration, withdrawal etc. to the attention of Dean (PGS) through Supervisor, at the time of semester registration, if she/he has not done so earlier.

4.5. A student may be exempted from semester registration by Dean (PGS) / Director if she/he submits thesis within 30 days of scheduled semester registration. However, the student will lose his fellowship (if any) during the said period. If she/he fails to submit the thesis within 30 days, she/he must do the semester registration with late fee before the thesis is accepted for evaluation. Under extremely compelling circumstances, Director on recommendation of the Head of the Department with reasons to record may allow a further exemption not exceeding 30 days beyond the 20 days extension.

4.6. When the examined Ph.D. thesis requires revision and is sent back to the examiner or the Ph.D. thesis is not recommended / rejected by the examiner, the scholar will have to revise his / her thesis as recommended by the examiners. However, the scholarship will not be revived in all such cases.

4.7 If the six months progress presentation is not satisfactory, the research scholar has to make presentation within a month from the date of presentation. In case the six months progress presentation is again not satisfactory then the scholar would be de-registered for that semester.

5.0. Ph.D. Registration

5.1. Every student enrolled in the Ph.D. program is given provisional admission soon after his/ her enrolment. The provisional admission defines:

- (a) The broad area of research and
- (b) The course work to be carried out by the student.

The student continues to work for close to a year before his research plan is properly formulated.

5.2 An enrolled Ph.D. student will be formally registered (vide Registration Form for Ph.D. Programme, FORM-5) for the degree of Ph.D. on completion of following steps: (a) the candidate has successfully completed all assigned course work,

(b) Worked out a road map of the program and submitted a formal work plan in the prescribed format (Outline of Research work (ORW)) to the SAC and (c) Delivered an open seminar (Pre-registration seminar) to the satisfaction of the SAC. A tentative research title should be indicated in this seminar.

5.3. Subsequent to obtaining a favourable recommendation from the SAC, the Ph.D. registration fee (as applicable at the time) shall be paid by the candidate. The date when the candidate deposits the Ph.D. registration fee shall be treated as the date of registration.

5.4. The registration of Ph.D. candidates may be approved by the HoD/ Dean (PGS) on recommendations of the Major Supervisor.

5.5. Candidates should normally present the pre-registration seminar not later than two semesters from the date of enrolment, failing which the enrolment is likely to be cancelled.

5.6. The final title of Ph.D. thesis shall have to be indicated in the synopsis of the Ph.D. thesis at the pre-submission seminar and shall have to be approved by the SAC, along with the final synopsis of the Ph.D. thesis (clause 7.3).

5.7 Regular students will not be allowed to leave the institute, and no non-residential or day-scholar status will be granted, except with the prior approval as mentioned elsewhere in the guidelines. However, the candidates who secure job have to complete the minimum residency period of 3 years with 100% completed research work. If the scholar leaves/withdraws from Ph.D. programme he/she has to return the availed fellowship amount.

6.0. Course Work

6.1. Course work is compulsory for all students enrolled for Ph.D. program including those with Master Degree in the same discipline. Ph.D. scholars will have to complete all the course work as assigned by the SAC. Normally the course work would be for two semesters and in third semester comprehensive viva voce would be conducted. The structure of course work may be modified from time to time by the Senate.

6.2. The scholars admitted to the Ph.D. programs shall be required to complete the course work prescribed by the SAC within the first three semesters. Any extension will require the approval of the Director.

6.3. The scholars will take courses based on the recommendation of the Major /Co-supervisor(s) and approved by the SAC. The list of courses to be taken by a research scholar during a particular semester shall be endorsed by the SAC and informed to the Dean PGS within seven days from the start of the semester or within seven days from the date of enrolment. In case a course is taken from another department, it is to be endorsed by the Head of the concerned department.

6.4. The Industry/ Academia sponsored scholars enrolled in courses are subject to the same regulations as applicable to other students in the courses with regard to attendance, grading, discipline and assessment.

6.5. The concerned teachers shall forward the grades of the research scholar at the end of a semester to the CoE through HoD and Dean (PGS) for publication of results.

6.6. The scholar must pass each of these courses. Student shall get maximum three chances to pass a course assigned by the SAC, through grade improvement examinations which will be held concurrently with supplementary examinations of other academic programmes.

7.0. Submission of Thesis

7.1. The research scholars irrespective of the category of the enrollment shall normally submit their Ph.D. thesis within a period of five years from the date of enrolment in the Ph.D. program. However, for exceptional reasons, the period may be extended by one more year, especially for the female scholars and Persons with Disability (more than 40% disability). In any case, an extension beyond six years generally will not be permitted. In case, if there are compelling reasons to record, Director may permit one more year on the recommendation of the HoD, but this relaxation will be under very compelling and exceptional circumstances only. However, the fellowship tenure shall be applicable as per the guidelines of the Institute/MoE/sponsoring agency. The extension shall have to be recommended by the SAC and approved by the Director through Dean (PGS). In case, no extension for registration is applied for, the registration shall automatically stand terminated at the end of the above-stipulated period.

7.2. A research scholar shall submit his/her Ph.D. thesis not earlier than three years from the date of registration in the Ph.D. program.

7.3. Prior to submission, when the thesis is nearly ready and can be submitted within three months the scholar will submit the synopsis of the thesis [typically 10 pages including tables, graphs and references] and present a seminar to an open audience (pre-submission seminar), in front of the members of the SAC. Soft and hard copies of the thesis should be submitted to the members of the SAC at least one week before the date of the seminar.

7.4. The SAC shall assess the work through a pre-submission seminar in presence of Supervisor/Co-supervisor(s). It is mandatory that the Supervisor/Co-supervisor(s) are present during the seminar. The SAC should confirm that the scholar has completed the required number of courses. The scholar shall respond to the suggestions of the SAC. If and when the SAC is satisfied with the extent and quality of work done, the scholar will be allowed to submit the thesis. The SAC shall forward one hard copy, signed by the scholar and the supervisor/co-supervisor, and a soft copy of the synopsis of the Ph.D. thesis along with recommendations (vide EVALUATION REPORT ON PRE-SUBMISSION SEMINAR FOR Ph.D. THESIS, FORM-7) to the office of Dean (PGS).

7.5. The scholar must have at least two research papers published / accepted for publication based on his/her doctoral research in a SCI/Scopus/ABDC/Web of Science journal and preferably two paper presentations in conferences/seminars before the submission of the dissertation/thesis for adjudication, and produce evidence for the same in the form of presentation certificates and/or reprints. The papers shall be in the journals preferably with cumulative minimum Clarivate Analytics IF of 2.0 in all the departments except FB MED. For FB MED department, the minimum standards shall be ABDC A category journal publications.

7.6. A general format and guidelines (Clause 19.0) shall be used for writing Ph.D. thesis.

7.7. Plagiarism check shall be made for Ph.D. thesis to satisfy maximum permissible match of 20% excluding publications of the research scholar and corresponding supervisor/co-supervisor(s). The plagiarism check certificate should be included in the thesis. Major Supervisor on his/ her own or with support from the IT team may ensure that the information presented in the thesis is not AI generated.

7.8. The thesis examination fee, as applicable at the time, shall be deposited, subject to completion of all formalities.

7.9. The research scholar shall submit two copies of the Ph.D. thesis with soft cover for the external examiners to the office of the Dean (PGS) within three months from the date of successful pre-submission seminar. The soft copy of the thesis shall be emailed to Dean (PGS). After successful defense of the thesis and incorporation of revision as per the comments of the examiners, the candidate shall submit five hardbound copy of the final version and a soft copy of the Ph.D. thesis to the office of Dean (PGS). One copy shall be retained by the Dean (PGS) office, one copy each sent to the Library, Department, Supervisor, and Student.

7.10. Electronic copies of the theses should be posted on Institute web site for wide distribution.

8.0. Examination of Ph.D. Thesis [applicable to all scholars]

8.1. The SAC shall prepare and submit panels of five or more Indian and foreign external examiners each in the area of the submitted research work, to Dean (PGS) in hard and soft copies, for the appointment as external examiners of the thesis. The list must include the name, designation, affiliation, full postal address, telephone number, email IDs and webpage address of the examiners. The examiners should be selected by the SAC from amongst the eminent faculty members or experts, Professors / Associate Professors/ Retired Professors/ Emeritus Professors, and researchers with Ph.D. in Institutes/ Universities/ Research laboratories/ Industries of repute. The area of his/ her specialization is to be mentioned explicitly along with a hyperlink to his/ her webpage. The name of a person who is a co-author with the research scholar and/or Supervisor in any of her/his publications (Journal/Conference/Patent) in last three years should not be recommended by the SAC as External Examiner for evaluation of the Ph.D. thesis of the scholar. **There should not be any conflict of interest in the selection of the panel of examiners.**

It shall also include the name and registration number of the research scholar, thesis title, the department registered and the name of the supervisor/co-supervisor(s) etc. (vide Ph.D. THESIS SUBMISSION FORM, FORM-8). Director as the Chairperson of the Senate shall select two external examiners from India and one from abroad from the recommended panel. Director as Chairperson of Senate may add any other expert in addition to the panel of examiners submitted to him/ her or nominate some or all the examiners of his/her choice if he/she is not satisfied with the panel submitted by the Major Supervisor.

8.2. It is expected that the Major Supervisor submits the panels of examiners immediately after the pre-submission seminar to the Dean (PGS), so that the consent of examiners is obtained before submission of the thesis.

8.3. Dean (PGS) will arrange to dispatch the synopsis to the external examiners by email. On receipt of their acceptance to become the external examiner of the Ph.D. thesis, the Dean (PGS) office will arrange to dispatch the thesis to them by e-mail/post. The soft copy of the Ph.D. thesis shall also be sent through email. Normally, the examiner will be required to submit the evaluation report within six weeks.

8.4. When a thesis is unanimously accepted by the board of examiners for the award of the Ph.D. degree (Annexure-IX), the scholar shall be required to defend the work in an open seminar followed by a viva-voce conducted in presence of the external examiner from India. SAC members and other faculty and staff. It is not mandatory for the co-supervisors from abroad to be present during the viva voce, however, their virtual presence will be solicited. In case the nominated Indian external examiner is not able to attend the seminar and viva-voce, Director shall appoint an alternate examiner for the purpose from the existing panel of external examiners from India.

8.5. If an external examiner does not respond within three weeks from the date of dispatch of the synopsis or within three months from the date of dispatch of the thesis, Director may select an alternate name from the recommended panel of Experts as the external examiner. The examiners may be reminded of sending the report of the thesis after two months of dispatch of the thesis. The examiners may send their evaluation report by email and / or post with a “confidential” label on the mail.

8.6. (i) In case where an examiner criticizes a Ph.D. thesis strongly but still recommend it as “To be revised but need not be sent back to the examiner”, the SAC shall take utmost care to ensure that all suggested revisions and concerns of the examiner have been addressed in the revised thesis. (ii) If a thesis in the present form is not found to be acceptable by any one of the external examiners for award of the Ph.D. degree and is likely to be accepted after revision in line with the modifications suggested by the external examiners in their report, the research scholar must re-submit the thesis, after making payment of necessary re-submission fees, incorporating the suggested amendments within three months from the date of the earlier decision of the SAC.

8.7 If a thesis is recommended by two external examiners for the award of the Ph.D. degree but is rejected by the other external examiner, the thesis may be accepted after careful incorporation of suggestions/ recommendations of the other examiner. The Major Supervisor, if needed, may submit a

fresh panel of external examiners. The research scholar may submit another copy of the thesis after depositing an additional thesis examination fee, as applicable at the time.

8.8. If a thesis is recommended by one external examiner for the award of the Ph.D. degree but is rejected by the other two external examiners, the thesis may be sent to another two examiners. The SAC, if needed, may submit a fresh panel of external examiners. The research scholar may submit another copy of the thesis after depositing an additional thesis examination fee, as applicable at the time.

8.9. If a thesis is rejected by all the external examiners, or if it recommended by one examiner but is rejected by two examiners consecutively, the student shall submit a fresh thesis after a period of one year from the date of the decision. The thesis examination fee of as applicable at the time shall be deposited again before the submission of the thesis. The SAC will recommend a fresh panel of external examiners in the area of the submitted research work each from India and abroad for appointment as external examiners of the thesis.

8.9. The thesis resubmission fees will have to be paid as applicable from time to time as stated in the clauses 8.7, 8.8 and 8.9.

9.0. Defense of Ph.D. work

9.1. The Dean (PGS) shall invite the examiners, on approval of Director.

9.2. Open Ph.D. seminars and viva will be conducted in respective departments in presence of SAC members.

9.3. Recommendations of the external examiner and SAC will be forwarded to the Dean (PGS) for its onward submission to the Director (vide REPORT ON VIVA-VOCE & DEFENSE FOR Ph.D. DEGREE, FORM-14).

10.0. Award of Degree

10.1. On the recommendation of the SAC, Director shall decide whether the candidate should be awarded the degree of Doctor of Philosophy. On recommendation of Director, Chairperson, Senate, the award of degree needs to be confirmed by the Senate.

10.2. A provisional degree certificate will be issued by CoE on recommendation of Dean (PGS) to the scholar on successful defense of the thesis stating that the candidate has successfully defended her/his Ph.D. thesis fulfilling all the conditions stipulated by the Senate of the Institute. The final degree certificate will be issued during the convocation or by any other mode approved by the Senate. The date of the defense examination shall be the effective date of award of degree and will be mentioned in the provisional certificate and degree certificate.

10.3. Any deliberate false statement or plagiarized text will lead to disciplinary measures commensurate with the offence. Degrees, even after being awarded may be revoked if gross violation of academic ethics is established.

10.4. Posthumous Ph.D. degree will be awarded to a deceased student only if the formalities up to the receipt of the 'RECOMMENDED' reports from both examiners (from India and abroad) are completed and the compliance report is submitted. Each such case will, however, need the recommendation of the Senate.

11.0. Fellowship [applicable to Institute scholars, Category A]

11.1. Institute doctoral fellowships shall be governed by the rules of NIFTEM-K. When the number of Institute fellowships are limited; they will be proportionally distributed among the number of candidates selected in that particular year in different departments on approval of the Competent Authority.

11.2. In case of students awarded a scholarship by an external agency or from a research project operating at the Institute; the provisions specified by the sponsor shall govern the rules.

11.3 The scholarship for the category A students shall normally be given initially for a period of three years, which can be renewed for one more year on satisfactory performance (at least 1 published review paper and 1 research paper or 2 research papers as per rules preferably with cumulative impact factor of 2.0 for science and technology departments and ABDC A category for FBMED department). The scholarship shall, however, automatically be terminated after the date of Ph.D. thesis submission or 4 years from the date of enrolment, whichever is earlier.

11.4. Enhancement in rate of fellowship, in second and third year of enrolment, may be considered in line with the enhancement approved by agencies like UGC, CSIR, ICAR etc. If such agencies do not revise the fellowship amount, any such request or proposal will not be considered, The guidelines in all such cases will be framed by Dean (PGS) and notified separately.

11.5. If a student with Institute fellowship fails to complete registration formalities within 24 months of enrolment, two consecutive unsatisfactory Half Yearly Progress Reports by SAC, untimely submissions of Half year Progress reports, payment of fellowship will be suspended.

11.6. All research scholars with fellowship (Institute sponsored/ Externally funded, including UGC/ CSIR/ DST etc.) will be required to assist the Department in teaching activity (sessions, laboratory etc.) and other academic activity for up to 8 hours per week; the quantum of such contribution being decided by the administration from time to time.

12.0 Annual Institutional level Research Performance Evaluation

12.1 Objective: To ensure quality research, timely completion of Ph.D. programmes, and effective monitoring of scholars through a structured annual performance evaluation.

12.2 The Annual Research Performance Evaluation (ARPE) shall be mandatory for all Ph.D. scholars from the second semester onwards until submission of the thesis.

12.3 Evaluation Committee: The evaluation shall be conducted by the Institutional level committee comprising of the Director's nominee as Chairperson, , Dean (Research)/Nominee, Dean (A)/ Nominee, Head of Department, Supervisor, Co-supervisor (if any), and Professor level external subject expert or Professor from any other Department of the Institute nominated by the Director.

12.4 Evaluation Process: Each Ph.D. scholar shall:

- Submit an **Annual Progress Report**.
- Make an **annual research presentation** before the Institutional level committee constituted by the Director of the Institute.
- Present achievements against the approved research plan and proposed work for the following year.
- Evaluation Criteria: The RAC shall assess the scholar based on:
 - ✓ Progress against approved research milestones.
 - ✓ Quality and originality of research work.
 - ✓ Publications, conference presentations, patents or other research outputs (where applicable).
 - ✓ Compliance with research ethics and plagiarism norms.

- ✓ Supervisor's assessment and regularity of research progress.
- ✓ Adherence to the approved research timeline.

12.5. Performance Outcome: The RAC shall classify performance as:

- **Excellent**
- **Satisfactory**
- **Needs Improvement**
- **Unsatisfactory**

Based on the evaluation, the committee may recommend:

- Continuation of fellowship.
- Continuation with specific recommendations.
- Corrective Action Plan with a special review within six months.
- Appropriate action as per the Ph.D. Regulations in cases of persistent unsatisfactory performance.

12.6. Documentation and Monitoring: Institutions shall maintain digital records of annual progress reports, evaluation outcomes, recommendations, publications, and research outputs. An annual summary of Ph.D. performance shall be submitted to the University/Regulatory Authority for quality assurance and institutional monitoring

13.0. Leave rules [applicable to Institute scholars, Category A]

13.1. A research student, except when granted withdrawal by the Institute must attend to his work on a full-time residential basis. The departments will maintain attendance record of the student. The SAC will examine the attendance record of students, and if it is found unsatisfactory, will recommend extension of minimum duration for submission of thesis, de-registration, or termination of studentship, as it thinks fit.

13.2. Research scholars other than Institute employees are eligible to enjoy 20 days leave as and when necessary in a calendar year, while the in-service candidates will be governed by the approved Institute/University rules from time to time

13.2.1. Request for the sanction of any type of leave will be entertained only if a formal application is addressed to the HoD which should usually be recommended and forwarded by the supervisor before availing any leave excepting exigencies which can be approved by the Supervisor and reported to Head later on.

13.2.2. The HoD and his/her office would take care of the leave applications and approvals. The same office would also keep the records of the leave as usual and submit the attendance report to the appropriate authority for scholarships or other grants. The HoD may refer appropriate cases to the Dean (PGS) to issue leave certificate, as and when required, and to settle and dispute or cases of exigency.

13.2.3. Leaves of research scholars under CSIR/UGC/DST sponsored research schemes and other categories will be governed by the rules of the sponsoring agencies, if available or the institute.

13.2.4. Maternity and child care leave are applicable to female students only. A female student is entitled to avail maternity leave for a maximum of 180 days and child care leave for a maximum of 60 days once during the tenure of their studentship. Similarly, a male student is entitled to avail paternity leave for a maximum of 15 days. If availed, the loss of days due to these leaves may be augmented by extending their registration period, by the same number of days, on the basis of written prayer from the scholars to the Dean (PGS) with due recommendation of SAC.

13.2.6. There will be no loss of scholarship/fellowship for the female students availing the maternity and child care leave but the total time period of scholarship will remain same and will not be extended.

13.2.7. In all cases, an application for medical/maternity leave must be accompanied by all relevant medical papers - prescriptions, admission and discharge reports, diagnostic reports, medicine purchase slips etc.

13.2.8. All leave applications must be filed within three working days after joining.

13.2.9. Absence without sanctioned leave will entail loss of financial assistantship for the period of absence and may result in the termination of the student's degree program.

13.3. There shall be no summer or winter vacation for research students.

13.4. For part of a year, the entitlement will be on pro-rata basis.

13.5. In matter of course work, leave rules applicable to other program will also be applicable to Ph.D. students.

13.6. Leave on duty - If a scholar requires to visit any laboratory/ institute in connection with his/ her research work, such absence from NIFTEM-K will be treated as leave on duty. However, the scholar will require to have prior approval for the same, on recommendation of the concerned supervisor, from the Chairman of SAC (up to 7 days), up to 15 days from HoD, Dean (PGS) (more than 15 days up to 30 days) or the Chairman, Senate (more than 30 days).

14.0. Miscellaneous

14.1. All seminars and viva voce for the Ph.D. program shall be open house, with a notice normally circulated to all departments of the Institute at least seven days in advance.

14.2. All seminars; pre-registration, and pre-submission seminars must be conducted within a maximum period of one month from the date of application by the candidate, subject to concurrence of the SAC.

14.3. If the SAC finds the performance of the research scholar unsatisfactory, it will give at least two warnings (in writing) to the candidate. If there is no improvement in her/his performance even after the warnings, the SAC may recommend termination of the Ph.D. program for the scholar through DRC for approval of the Senate.

14.4. The Institute may revise the fee structure from time to time.

14.5. The list of documents, which need to be submitted at various stages of Ph.D. program starting from the time of admission are listed in Annexure- forms.

14.6. External co-supervisors will submit a willingness certificate (vide Annexure-XII) and no objection certificate (vide Annexure-XIII) from their organization and from their end during formation of SAC or at a time when appropriate.

14.7. The Institute shall submit the soft copy of the thesis to INFLIBNET/Shodh Ganga within 2 years from the date of the Ph.D. thesis defence.

14.8. The Institute will issue a declaration to the effect that the degree has been awarded in accordance with the provisions of UGC regulations, 2016, if sought by a degree awardee.

15.0. Termination of Studentship [applicable to all students]

The studentship of a Ph.D. scholar may be terminated by the Senate on exceptional grounds, which

include:

- Recommendation of Institute's Disciplinary Committee.
- Failure to do 2 consecutive semester registrations.
- Failure to complete registration within two years from the date of enrolment.
- Poor progress as noted by SAC. Such a decision may be implemented only after approval of the Senate.
- Prolonged absence (exceeding two months) from the Institute without prior intimation.

16.0. Transition issues

The revised/amended regulation shall come into effect from Academic session 2026-27. However, if any contradiction reported for the course work period and synopsis presentation, etc. for the batch, Director shall be empowered to take any final decision. Students enrolled prior to this date shall be generally covered by the regulation in vogue at the time of their enrolment or as notified by the Institute from time to time.

17.0. Exceptions

Notwithstanding anything stated in the rules, the Senate can make special provisions and exceptions depending on the merit of a case. Such cases shall not be cited as precedence in future occasions of similar nature, because two situations appearing similar may not be identical. In emergency situations, the Director in capacity of the Chairman Senate, can exercise powers of the Senate and discharge the functions of the Senate. Such decisions must be reported to the Senate at its next meeting.

18.0. Committees / Functionaries

The following committees shall be constituted for the research program.

18.1. Student Research Appraisal Committee (SRAC)

18.1.1. Constitution:

- i) Dean (PGS) - Chairperson
- ii) Dean (R&O)/ Associate Dean (R&O) – Member
- iii) Dean (A)/ Associate Dean (A) – Member
- iv) All Heads of the Departments or their nominees not below the level of Professor

18.1.2: Functions:

- i) To consider the recommendations of the DRC on matters relating to research program and to make suitable recommendations to the Senate.
- ii) To ensure that all norms and regulations pertaining to research programme are strictly followed.
- iii) To make periodic review of ordinances, regulations and instructions pertaining to research program and to recommend to the Senate any modification thereof.
- iv) To review the academic performance and make suitable recommendations to the Senate regarding the award of degrees.
- v) To conduct at least one meeting each semester and send the proceedings to Secretary, Senate.

18.2. Departmental Research Committee (DRC)

18.2.1. Constitution

- i) Head of the Department- Chairperson
- ii) All faculty members of the department having Ph.D. degree- Members

18.2.2. Functions

- i) To ensure academic standard and excellence of the Ph.D. program offered by the department.
- ii) To assign the supervisor/co-supervisor(s) to the research scholar in consultation with the Scholar and the supervisor/co-supervisor(s)
- iii) To conduct interview for Ph.D. admissions
- iv) To consider any general matter related to the research program of the department and propose change in policy pertaining to the Ph.D. program.
- v) The external expert to be present in the non-routine DRC meetings where policy decisions are recommended.

However, interview committee for Ph.D. admission will be chaired by Director or his nominee with Deans, Head of that Department and members of that DRC.

18.3. Student Advisory Committee (SAC)

There shall be a **Student Advisory Committee** for each Ph.D. scholar. The Supervisor shall be the Convener of this Committee. The SAC shall vigilantly monitor the quality of the research work and the Ph.D. thesis. The Student Advisory Committee should be formed as per FORM 3.

18.3.1. Constitution

- i) Major Supervisor – Chairperson
- ii) **Co-Supervisor** One Co-Supervisor from Industry or from the same department / outside the department/ any research organization/ other academic institute may be co-opted by the supervisor (**Optional but preferable in case of Industry/ Academia sponsored candidates**)
- iii) Any faculty with similar specialization, not below the level of Assistant Professor with PhD degree from the Department (**Mandatory**)- **Member**
- iv) One faculty member at the rank of Professor/ Assoc. Professor/Assistant Prof. having Ph.D. from other department of the institute/other institute, preferably having specialization in related area of research- **Member**
- v) Any specialized faculty with PhD degree in the concerned specialization from other institutes/ Universities in India (**Mandatory**)- **Member**
- vi) A Scientist (Regular faculty) having expertise in the research topic from any University/ Institute located abroad (**Desirable**)- **Member**
- vii) Any contractual faculty with PhD and specialization in the area of research topic from the same Department with the approval of Head of the Department (Optional)- **Member**
- vii) Dean (PGS) nominee - **Member**

Head of the Department may at his/ her discretion nominate one additional faculty from the same Department if felt appropriate by him/her.

18.3.2. Functions

- i) To review the research proposal and finalize the topic of research.
- ii) To guide the research scholar to develop the study design and methodology of research and identify the course(s) that he/she may have to do.
- iii) To periodically review and assist in the progress of the research work of the research scholar.
- iv) A research scholar shall appear before the SAC once in six months to make a presentation of the progress of his/her work for evaluation and further guidance. The six-monthly progress reports shall be submitted by the DRC to the Dean (PGS) before registration of each semester.
- v) In case the progress of the research scholar is unsatisfactory, the SAC shall record the reasons for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the SAC may recommend with specific reasons for cancellation of the registration of the research scholar.
- vi) To conduct registration, pre-submission seminars, viva-voce.
- vii) To be part of the evaluation committee of the student in the open seminars and viva voce.
- viii) To oversee and advise on all matters related to the PhD work of the scholar.

18.4. Major Supervisor/Co-supervisor

The functions and responsibility of the Major supervisor/ Co-supervisor are:

- i) To assign a topic for research to the research scholar in consultation with the scholar.
- ii) To recommend the courses to be taken up by the research scholar.
- iii) To provide or arrange for facilities for the scholar to carry out research and supervise the research scholar for the entire research studies.
- iv) To regularly monitor the progress of the research scholar and guide him/ her accordingly.
- v) To report to the SAC the performance of the student at the end of each semester.
- vi) To recommend a panel of Ph.D. thesis external examiners to Dean (PGS).
- vii) To forward all applications of the research scholar working under him/her to the DRC.

Utmost care must be taken by the supervisor(s) with respect to the content, organization and language of the Ph.D. thesis before endorsing it for submission.

18.5. Departmental Ph.D. Programme Coordinator

The Ph.D Coordinator will be appointed by the HoD on rotation basis (3 years), who will be in charge of Ph.D. program in the Department with the following functions and responsibilities.

- i) To help the department with allotment of Ph.D students to faculty members.
- ii) To maintain a detailed record of departmental Ph.D students and ensure the timely submission of synopsis and Half Yearly Progress Reports.
- iii) To keep a record of various courses being taken by the Ph.D. students.
- iv) To monitor that SAC assigned courses are being taken by the Ph.D. students.
- v) To compile the marks of the students in the Department in all the courses and submit the same to the Examination cell through Dean (PGS).
- vii) To circulate any departmental Ph.D. related seminar notices as soft copies among the faculty from the Department.
- viii) Any other function as assigned by the HoD.
- ix) To prepare the final list of the selected candidates based on the interviews conducted by the departments and communicate it to the office of Dean (PGS) and Head Admission cell.
- x) To help in conducting the Ph.D. admission interview of the eligible candidates.

19.0 Guidelines for Utilization of NIFTEM Research Contingency Grant (for attending National/International Conference/Lab visit/chemicals/sample analysis* etc.)

19.1 The financial assistance of Rs. 1.00 Lakhs shall be provided to a research scholar in different heads as follows for attending National/International Conferences within India:

Head	Eligibility	Remarks
Registration	Fee Maximum up to Rs. 5000	On production of fee receipt
Travel	Train (AC III Tier)/AC Bus (by the shortest route)	As per actual on production of ticket. In case the scholar travels by flight or any other mode, the reimbursement should be actual subjected to an upper ceiling of 3- tier AC Train fare.
Local Travel	Auto/Bus/cab	As per actual subjected to an upper limit of Rs. 300 per day on production of bills/self-certification
Lodging	Hostel/Guest House/ Hotel for the conference days plus one day each prior to and after the conference days	Actual subjected to a ceiling of Rs 1000 per day
Per diem	The conference days plus one day each prior to and after the conference days	Rs. 250 per day (No bills required)
The contingency funds can be utilized for experimental Analysis, Sample testing, fabrication works, consumables, chemical, plastic wares, raw materials, glassware. The file should be processed through Supervisor and HoD to Dean (PGS) for prior approval. The items that are excluded from the contingency funds include devices like pen drive, hard drive, SSD computer accessories.		

19.2 Maximum two conferences can be attended in a calendar year and three in the entire Ph.D. duration subjected to availability of contingency grant.

19.3 A research scholar will be given the support provided he/she continues to be a student for at least three months after attending the conference.

19.4 The scholar has to obtain prior approval from Dean (PGS) through supervisor and HoD before attending the conference and should submit settlement of financial assistance granted by the Institute (by listing all the expenses incurred in an orderly manner and duly enclosing all supporting documents) within ten days to the Dean (PGS) office. The scholars can be permitted to attend any Conference/ Seminar after the approval of synopsis and after the scholar has made some headway, so that he/ she can present a poster/ paper from the research being conducted by the scholar. Typically, the scholars can be permitted for attending the Conference/ Seminar from or after the fourth semester of their enrollment. Irrespective the source of funding, even if the Institute's contingency grant is not involved, the scholars must take prior approval.

19.5 In case the purpose of the travel is for data collection/lab visit for conducting experiments, the scholar will be permitted to travel within India, subjected to availability of contingency grant, and the entitlements will be the same as those for travel for attending any conference within India.

19.6 All the PhD students/ scholars are entitled for the NIFTEM Research Contingency Grant. However, the Industry sponsored candidates are expected to bear the expenses related to attending any Conference/ Seminar/ Workshop in India or abroad. They can use the research contingency for getting the samples tested, getting their results validated and analysed, urgent procurement of any consumables, etc.

19.7. List of items, which can be purchased under contingency grant

- i) Acquisition of books and documents of relevance to the research topic provided these are not available in the library of the University/Institute.
- ii) Chemical/consumable items urgently required for the research work.
- iii) Photographic materials for research or thesis work.
- v) Computation charges.
- vi) Stationery and postal charges.
- viii) Registration fee for attending conference in India and abroad.
- ix) For registration of Ph.D. and submission of thesis.
- x) Any other purpose, specially authorized by NIFTEM-K administration.
- xi) APC charges up to \$400 on approval from Dean (PGS) as per the Institute's policy
- xii) Ph.D. Thesis printing and binding charges

Contingency grant cannot be used for:

- i) Stationery items such as pen, pencils, folders, file covers, carbon papers etc. and furniture items.
- ii) Tuition fees

Note: Contingency rules applicable to all the Ph.D. scholars including previous batches.

Dean (PGS) shall be the final authority for permitting the contingency Grant, however, the matters related to foreign travel/conference registration, sample analysis outside Labs amounting Rs. 50,000 at a time shall be referred to Director.

20.0. Guideline for Composing Ph.D. Thesis

20.0. INTRODUCTION

Purpose

This document, herein after referred to as the Thesis Guide, lists the general and specific requirements governing thesis preparation including guidelines for structuring the contents. For style, structure and presentation of the thesis, students may refer to additional style manuals or reference guides (some of which are listed below) and to the published literature in their respective field of study.

Style Manuals or Reference Guides

- i) Michaels on, H.B. How to Write & Publish Engineering Papers and Reports. 3rded. Phoenix: Oryx Press, 1990.
- ii) Turner, R.P. Technical Report Writing. 2nded. San Francisco: Rinehart Press, 1971.
- iii) Turk, C. and Krikman, J. Effective writing: Improving Scientific, Technical and Business Communication. 2nded. London: E & FN Spon, 1989.
- iv) Campbell, W.G., Ballou, S.V. and Slade, C. Form and Style: Theses, Reports, Term Papers. 4thed. Boston: Houghton Mifflin Co., 1974.
- v) MLA Style Manual and Guide to Scholarly Publishing. 3rded. New York: Modern Language Association, 2008.
- vi) Sternberg, D. How to Complete and Survive a Doctoral Dissertation. New York: St. Martin's Press, 1981.
- vii) Day, R.A. and Gastel, B. How to Write and Publish a Scientific Paper. Westport: Greenwood Press, 2006.
- viii) Booth, W.C., Colomb, G.G. and Williams, J.M. The Craft of Research. Chicago: The University of Chicago Press, 2003.

ix) Publication Manual of the American Psychological Association. 6th ed. Washington, DC: APA, 2009.

Thesis Submission

To have the thesis examined, two copies of thesis (excluding the copy for the supervisor(s)) are to be submitted to the office of Dean (PGS). Besides fulfilling various existing requirements for thesis submission, such as submission of a list of examiners, additional copies of synopsis/abstract, and payment of thesis examination fees (for Ph.D. only), it is to be ensured by the scholar and the respective thesis supervisor (s) that the thesis preparation guidelines have been adhered to.

While submitting the thesis, every student is required to provide a Signed Checklist/ Declaration in the following format to the Dean (PGS).

Declaration/ Statement of Thesis Preparation

Thesis title:

Degree for which the thesis is submitted:

1. Thesis preparation guideline has been followed while preparing the thesis.
2. All specifications regarding thesis format etc. have been followed.
3. The contents of the thesis have been organized based on the guidelines.
4. The thesis has been prepared without resorting to plagiarism.
5. All sources used have been cited appropriately.
6. The thesis has not been submitted elsewhere for a degree.

(Signature of the student with date)

Name: _____

Registration No.: _____

Department: _____

20.1. THESIS FORMATTING SPECIFICATIONS

20.1.1. Preparation of Manuscript and Copies

20.1.1.1. The thesis needs to be prepared using a standard text processing software and must be printed in black text (colour for images, if necessary) using a laser printer or letter quality printer in standard typeface (Times New Roman or Sans Serif font). The font size should also be fixed at 12 in general; exceptions may be there only when it is really required. The medium of writing will be British English.

20.1.1.2. The thesis must be printed or photocopied on both sides of white paper. All copies of thesis pages must be clear, sharp and even, with uniform size and uniformly spaced characters, lines and margins on every page on good quality white paper of 75 gsm or more.

20.1.1.3. Thesis should be free from typographical and grammatical errors.

20.1.2. Size and Margins

20.1.2.1. A4 is the recommended thesis size. The total number of pages should preferably be limited to ~ two hundred (considering both sides of the paper).

20.1.2.2. The top, bottom and right-side margins should be 25 mm, whereas the left side margin should be 35 mm for both textual and non-textual (e.g., figures, tables) pages. If one takes print on either side

of a page, margin on either right or left side will be different for odd and even pages.

20.1.2.3. Content should not extend beyond the bottom margin except for completing a footnote, last line of chapter/subdivision, or figure/table caption.

20.1.2.4. A sub-head at the bottom of the page should have at least two full lines of content below it. If the texts of the sub-head are too short to allow this, it should begin on the next page.

20.1.2.5. All tables and figures should conform to the same requirements as text. Colour may be used for figures. If tables and figures are large, they may be reduced to the standard size (provided the reduced area is not less than 50% of the original) and/or folded just once to flush with the thesis margin (if the page size does not exceed 250x360 mm).

20.1.2.6. Scholars shall submit printed thesis copies either in the standard size (as in 2.2.1). Students should also submit the thesis in soft form (PDF) for storage and archival.

20.1.3. Page Numbering

20.1.3.1. Beginning with the first page of the text in the thesis (Chapter 1), all pages should be numbered consecutively and consistently in Arabic numerals through the appendices.

20.1.3.2. Page numbers prior to Chapter 1 should be in lower case Roman numerals. The title page is considered to be page (i) but the number is not printed.

20.1.3.3. All page numbers should be placed without punctuation in the upper right-hand corner, 12 mm from the top edge and with the last digit even with the right-hand margin.

20.1.4. Multi-Volume Thesis

A thesis may be in two or more volumes, if required. The volume separation should come at the end(s) of major division(s). The preliminary pages prior to Chapter 1 are contained only in Volume I, except the title page.

20.1.5. Line Spacing

The general text of the manuscript should be in one-and-half spacing. Long tables, quotations, footnotes, multi-line captions and bibliographic entries (references) should be in single spacing, with text size in 11 points.

20.1.6. Tables, Figures and Equations

20.1.6.1. All tables (tabulated data) and figures (charts, graphs, maps, images, diagrams, etc.) should be prepared, wherever possible, on the same paper used to type the text and conform to the specifications outlined earlier. They should be inserted as close to the textual reference as possible.

20.1.6.2. Tables, figures and equations should be numbered sequentially either throughout the thesis or chapter-wise using Arabic numerals. They are referred to in the body of the text capitalizing the first letter of the word and number, as for instance, Table 17, Figure 24, Equation (33), or Table 5.3, Figure 3.11, Equation (4.16), etc.

20.1.6.3. If tables and figures are of only half a page or less, they may appear on the same page as text but separated above and below by double line spacing. Font size for text should be the same as for the general text.

20.1.6.4. Good quality Line Drawings/figures must be drawn using standard software that provides vector rather than bit-map graphics. Figures must be scalable.

20.1.6.5. Images, Photographs, etc. must be scanned in resolution exceeding 200 dpi with 256 gray scales for the monochrome images and 24 bit per pixel for the colour images.

20.1.7. Binding

The student should submit the copies of the thesis in fully bound form (soft cover). Once the thesis is accepted, it is the student's responsibility to get it properly hard bound before submitting the required number of copies with the Dean (PGS) office / Central Library and the Department and Supervisors

concerned. In case of patent being filed from the research work of the scholar and all the details about the invention are included in the thesis, such thesis will not be made available in the public domain. Separate notification in this regard will be issued by the office of Dean (PGS). The front cover of the bound copy should be the same as the title page of the thesis. The front cover should have printing on the side to include the author's name, abbreviated thesis title (optional), degree, department, and the year. The colour of the binding cover should be maroon for Ph.D. with golden colour writings on it.

20.2. GUIDELINES FOR STRUCTURING THE CONTENTS

20.2.1. Sequence of Contents

The following sequence for the thesis organization should be followed:

(i) Preliminaries	Title Page	As per the format given at the end of the guidelines.
	Certificate	
	Abstract/Synopsis	
	Acknowledgement and/ or Dedication (if included)	
	Table of Contents	
	List of Figures, Tables, Illustrations,	
	Symbols, etc. (wherever applicable)	
(ii) Text of Thesis	Introduction	
	Review of Literature	
	Materials and Methods	
	Results and Discussion	
	Summary and conclusions	
(iii) Reference Material: List of References, Bibliography (where included)		
(iv) Appendices, if included		
(v) Index, if included		

All the Chapter headings are centered (without punctuation) 25 mm down the top edge of the page. The subsequent type-setting begins three spaces below the heading.

20.2.2. Preliminaries

19.3.2.1. A Ph.D. thesis should contain an abstract/synopsis typically not exceeding 1000 words (about four pages) in one-and-half spacing.

20.2.2.2. Ph.D. students shall also separately submit three copies of the synopsis/abstract.

20.2.2.3. Every student should submit two copies of abstract/synopsis not exceeding 250 words (one page) for record keeping in the Central Library.

20.2.2.4. A synopsis/ abstract shall be printed in one-and-half space with the heading “SYNOPSIS/ ABSTRACT” in uppercase followed by certain preliminary information and the text. For textual matter, refer to the suggested format which is placed at the end of the Thesis Guide.

20.2.2.5. Synopsis/Abstract should be self-complete and contain no citations for which the thesis has to be referred.

20.2.3. Table of contents

20.2.3.1. The table of contents lists all material that follows it. No preceding material is listed. Chapter titles, sections, first and second order sub-divisions, etc. must be listed in it.

20.2.3.2. Tables, figures, nomenclature, if used in the thesis, are listed under separate headings.

20.2.4. The Text of the Thesis

20.2.4.1. Introduction

Introduction may be the first chapter. It should contain a brief statement of the problem investigated. It should outline the scope, aim, general character of the research and the reasons for the student's interest in the problem.

20.2.4.2. The body of Thesis

This is the substance of the dissertation inclusive of the chapters on Review of Literature, Materials and Methods, Results and Discussion with all divisions, subdivisions, tables, figures, etc.

20.2.4.3. Summary and conclusions

If required, these are given as the last major division (chapter) of the text. A further and final subdivision titled “Scope for Further Work” may follow.

20.2.4.4. Reference material

The list of references should appear as a consolidated list with references listed either alphabetically or sequentially as they appear in the text of the thesis. If pertinent works have been consulted but not specifically cited, they should be listed as Bibliography or General References. Spacing and font size should be consistent inside a single reference, and there should be a single spacing between two different references (see Section 2.5).

Reference Format

- For referencing an article in a scientific journal, the suggested format should contain the following information: authors, year, title, name of journal, volume number, and page numbers.
- For referencing an article published in a book, the suggested format should contain, authors, the title of the book, editors, publisher, year, page number of the article in the book being referred to.
- For referencing a thesis, the suggested format should contain, author, the title of thesis, name of the institute where thesis was submitted or awarded, and year.
- A few examples of formats of references are given below and the student should be consistent in following the style.

Journals

Exner, H.E. (1979). Physical and chemical nature of cemented carbides. *International Metals Review*, 24, 149-173.

Spriggs, G.E. (1970). The importance of atmosphere control in hard metal production. *Powder Metallurgy*, 13, 26, 369-393.

Conference Proceedings

Fischmeister, H.F. (1982). Development and present status of the science and technology of hard

materials. Science of Hard Materials, R.K. Viswanadham, D.J. Rowcliffe, and J. Gurland (eds.), Plenum Press, New York, NY, USA, pp. 1-45.

Baek, W.H., Hong, M.H., Lee, S. and Chung, D.T. (195). A study on the shear localization behavior of tungsten heavy alloy. Tungsten and Refractory Metals 2, A. Bose and R.J. Dowding (eds.), Metal Powder Industries Federation, Princeton, NJ, USA, 463-471.

Books

German, R.M. (1990). Powder Injection Molding, Metal Powder Industries Federation, Princeton, NJ, USA.

Thesis

Johnson, J.L. (2024). Densification, Microstructural Evolution, and Thermal Properties of Liquid Phase Sintered Composites. Ph.D. Thesis, The Pennsylvania State University, University Park, PA, USA.

Technical Reports

Zukas, E.G., Rogers, P.S.Z. and Rogers, R.S. (2022). Experimental Evidence for Spheroid Growth Mechanisms in the Liquid Phase Sintered Tungsten Based Composites. Informal Report: Los Alamos Scientific Laboratory, USA, 1-35.

Patents

Oenning, V. and Clark, I.S.R. U. S. Patent No. 4988386, 1991.

Journals in Non-English Language

Weihong, L. and Xiuren, T. (1988). Tungsten matrix in Cu-W contact materials by impregnation process. *Powder Metallurgy Technology*, 6, 8, 1-4. (in Chinese)

20.2.4.5. Appendix or Appendices

Supplementary illustrative material, original data, and quotations too lengthy for inclusion in the text or which is not immediately essential to an understanding of the subject can be presented in Appendix or Appendices (as Appendix A, Appendix B, etc.).

Each appendix with its title should be listed separately in the table of contents. Likewise, tables and figures contained in the Appendices are to be included in the lists of tables and figures, respectively.

20.3. CONCLUDING REMARKS

This Thesis Guide lists only the basic requirements for preparing the thesis. Over and above the aforementioned points, a thesis should be reader-friendly in both its appearance and presentation. Several aspects of thesis preparation, particularly style of writing and presentation, have not been discussed in great detail. The student should follow appropriate ideas from standard literature of his/her area of research, and adopt a uniform style and format throughout the thesis, such as in the structural divisions/subdivisions of the thesis, in the mode of citing references and footnotes in the text, in using dimensions, units and notations, and in preparing tables and figures, etc.

Title of the Thesis

*A Thesis Submitted in Partial Fulfillment of the Requirements
for the Degree of*

Doctor of Philosophy

Name of the student
(Regn. No.)

*Under the Supervision
of*
Supervisor Name(s)
(Name of the Department)



DEPARTMENT OF -----

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY
ENTREPRENEURSHIP AND MANAGEMENT KUNDLI
HARYANA – 131028 INDIA**

Month, Year

Declaration/ Statement of Thesis Preparation

Thesis title:

Degree for which the thesis is submitted:

- ✓ Thesis preparation guideline has been followed while preparing the thesis.
- ✓ All specifications regarding thesis format etc. have been followed.
- ✓ The contents of the thesis have been organized based on the guidelines.
- ✓ The thesis has been prepared without resorting to plagiarism.
- ✓ All sources used have been cited appropriately.
- ✓ The thesis has not been submitted elsewhere for a degree.

(Signature of the student with date)

Name: _____

Registration No.: _____

Department: _____

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY
ENTREPRENEURSHIP AND MANAGEMENT, KUNDLI**



CERTIFICATE

It is certified that the work contained in the thesis entitled "**Title of the Thesis**" has been carried out by me [**"Name of the Student, Roll No. & Regn. No."**] under the guidance of "**name of the supervisor(s)** at (**Name of the Dept. & Institute**). The data reported herein is original and that this work has not been submitted elsewhere for any other Degree or Diploma.

(Signature of Candidate)
Name of the candidate
Place.....:
Date.....:

This is to certify that the above declaration is true.

(Signature of Supervisors)
Names of the supervisors
Place:
Date.....:

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY
ENTREPRENEURSHIP AND MANAGEMENT, KUNDLI**



CERTIFICATE

It is certified that this thesis entitled "**Title of the Thesis**", submitted by [**Name of the Student, Roll No. & Regn. No.**] to the National Institute of Food Technology Entrepreneurship and Management, Kundli in partial fulfillment of the requirement for the degree of Doctor of Philosophy after recommendation by the external examiner was defended by the candidate before the following members of the examination committee. The performance of the candidate in the oral examination cum public defense on his/her thesis has been found satisfactory, we therefore recommend that the thesis be approved.

(.....)
Supervisor

(.....)
Co-supervisor

(.....)
Member

(.....)
Member

HEAD
Department of

(.....)
External Examiner

Approved

(.....)
DEAN (Post Graduate Studies)

Acknowledgements

Body of the text.

Date: xx/xx/xxxx

Name of the Student

Regn. No.: _____

Department: _____

National Institute of Food Technology
Entrepreneurship and Management, Kundli
Haryana, 131028, India

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SALIENT DOCUMENTS TO BE SUBMITTED DURING Ph.D. PROGRAMME
(Please follow the current checklist/circular as notified time to time)

A. Documents required at the time of Ph.D. admission:

1. Marks sheets/Grade cards of the secondary, higher secondary board and other university examinations.
2. Certificate/provisional certificate of all the examinations.
3. Proof of date of birth.
4. Community certificates (SC/ST) from a competent authority, if applicable.
5. Valid community certificate in case of OBC/EWS candidates from a competent authority, if applicable.
6. Valid PWD certificate from competent authority, if applicable.
7. NET/GATE/CSIR-UGC/any other qualifying examination certificates as applicable.
8. No Objection Certificate from the employer of the student, if applicable.
9. Sponsorship certificate from the employer of the student, if applicable.
10. Two recent passport size color photograph.

B. Documents required within ONE/TWO MONTH of admission:

1. (SAC) signed by all members.
2. Courses to be taken by a Ph.D. student.
3. Willingness certificate of co-supervisor, if applicable.
4. No Objection Certificate from the employer of the co-supervisor, if applicable.
5. Curriculum vitae of the co-supervisor, if applicable.

C. Documents required at the time of every semester registration till submission of thesis:

1. Semester registration fee payment proof.
2. Duly filled in Semester registration form.

D. Documents required at the time of Ph.D. registration (within FOURTH semester of admission):

1. Duly filled in Application form.
2. A write-up/report of work done and detailed plan of work (within 10 pages).
3. Registration fees payment proof.
4. Copies of the grade cards of the course works done.

E. Documents required at the time of Ph.D. pre-synopsis submission:

1. ONE copy of the synopsis (Maximum 3000 words within 10 pages), along with a soft copy of the same.
2. Copies of research papers published.
3. Evaluation Report on Pre-Submission Seminar for Ph.D. Thesis.

F. Documents required at the time of Ph.D. thesis submission for examination:

1. Document of Thesis submission fees payment.
2. List of Examiners (India & Abroad) for Evaluation of Ph.D. Thesis (Confidential, in sealed cover).
3. TWO copies of Ph.D. Thesis (soft-bound; approximate ~200 pages including both sides printed), along with a softcopy of the same.
4. Any other document as may be required by the Dean (PGS) office at the time of submission.

G. Documents required at the time of Ph.D. thesis defense:

1. Three + nos. of supervisor (s) copies of Ph.D. thesis (hard-bound), along with a soft copy of the same.
2. A CD/DVD containing all documents submitted during pre-synopsis seminar, Ph.D. thesis submission and Ph.D. defense are to be submitted.
3. Any other document as may be required by the Department / Dean (PGS) office.

21.0. FORMATS OF DIFFERENT FORMS IN RELATION TO Ph.D. STUDIES
NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP
AND MANAGEMENT, KUNDLI

Office of the Dean (PGS)

Haryana – 131028 INDIA

Formats of Different Forms in Relation to Ph.D. Studies (ALL CONFIDENTIAL DOCUMENTS IN PRINTED FORMATS ARE TO BE SUBMITTED THROUGH SAC & THE OFFICE OF HODS)	
FORM NO.	DESCRIPTION
1	Information Sheet
2	Ph.D. Semester Registration Form
3	(SAC) (The FORM 3 can be used for the submission of revised SAC, if required)
4	Courses to be Undertaken by the Scholar During Doctoral Programme
5	Registration Form for Ph.D. Programme
6	Evaluation Report for Enhancement of Fellowship for Ph.D. Degree
7	Evaluation Report on Pre-Submission Seminar for Ph.D. Thesis
8	Ph.D. Thesis Submission Form
9	Ph.D. Thesis Re-Submission Form
10	List of Examiners (Summary) for Evaluation of Ph.D. Thesis
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18.	Faculty Information Sheet

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

INFORMATION SHEET FORM 1

(To be submitted at the time of admission)

1. Name of the Scholar (Block Capital Letters):
2. Father's Name:
3. Roll No. (To be given after the admission):
4. Name of the Department/Centre:
5. Category of Admission (Category A, B, C, etc.):
6. (a) Gender (Male/Female/Transgender): (b) Blood Group:
7. Marital Status (Married/Single):
8. Identity Card Name and Number:
9. Category (OPEN/ OBC-NCL/SC/ST/EWS):
10. PwD (Yes/No):
11. (a) Nationality (Indian/Foreign):
- (b) In case of Foreigner - Passport No:
12. (a) NET/GATE (Score):
 - a.1. NET:
 - a. 2. GATE:
- (b) Year of Qualifying/ Period of NET/ GATE:
- (c) Rank (GATE/NET etc.):
- (d) Branch/Discipline:
13. Complete Postal Address with PIN Code:
14. Telephone/Mobile No.:
15. E- Mail ID:
16. Academic Qualification: (Starting from Madhyamik (10th) or Equivalent Examination)

One passport
size Photograph
(color)

Name of Exam. Passed	Name of the School/College/ Institute/University	Year of Passing	Discipline/ Specialization	Percentage of Marks /CGPA

17. If employed, [Name of the employer, nature of work, total experience, copy of the Sponsorship/No-objection certificate from the organization/Employer must be enclosed]:

- (a) Name of the Employer:
- (b) Nature of Service/work:
- (c) Total years of Experience:
- (d) List of Enclosures (Sponsorship/No-objection certificate from the organization/Employer):

18. Full signature of the Scholar with Date:

Forwarded with comments by Head of the Dept./Centre Coordinator:

Signature of the Head with date:

Department of _____

Dean (PGS)

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

**Ph.D. SEMESTER REGISTRATION FORM- (FORM-2)
(SEMESTER 1 TO SEMESTER 10: PSRF-1 TO PSRF-10)**

(To be submitted at the beginning of each semester on payment of the registration fee)

-
1. Name of the Scholar:
 2. Enrollment No.:
 3. Registration No.:(after Ph. D. registration)
 4. Department / Branch:
 5. Institute Fees paid (Attach self-attested copy of payment receipt): (a) Amount (Rs.):
(b) Mode of payment details (Online/Offline):
(c) Transaction Id/ Receipt No. /Reference No.:
(d) Date of Payment:
 6. Semester No. (Sem. 1, Sem. 2 etc.):
 7. Academic Session:
 8. Courses to be taken in this Semester:

Sl. No.	Course Code	Name of the subject(s)	Signature of the faculty/(s) offering the Course
1.			
2.			
3.			
4.			

9. Progress (within -50 words) made by the scholar during the LAST semester (Detailed progress report may be attached as additional sheet):

10. Full Signature of the Scholar with date:

11. (a) The Progress made by the scholar is Satisfactory? (Filled in by the supervisor): **YES / NO**

(b) Is the scholar eligible for the semester registration? (Filled in by the supervisor): **YES / NO**

Signature of Supervisor with date

Signature of the Chairperson, DRC

Dean (PGS)

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP &
MANAGEMENT-KUNDLI**

OFFICE OF THE DEAN POST GRADUATE STUDIES

Date: _____

Proforma for Student Advisory Committee

(To be submitted by the Supervisor in single copy)

From

Name of the Guide/ Supervisor:

Designation and Department:

To

The Dean

Post Graduate Studies

Subject: Approval of Student Advisory Committee (SAC)

In accordance with the PhD rules and regulation, I nominate the following to be the member of advisory committee of Mr. / Ms. _____ Registration Number _____ who has been admitted to the department of _____ in the _____ year of _____.

Sr. No.	Member	Faculty Name	Designation & Deptt./Institute	Signature*
1.	Co-Chairperson: One Co-Chairperson (Co-Supervisor) from Industry or from deptt./outside the department/any research organization/ other academic institute may be co-opted by the supervisor (Optional)			
2.	Member: Any specialized faculty/staff with PhD degree in the concerned specialization from the deptt. (Mandatory)			
3.	Member: Any specialized faculty/staff with PhD degree in the concerned specialization from outside the deptt. (Mandatory)			
4.	Member: Any specialized faculty with PhD degree in the concerned specialization from other institutes of India (Mandatory)			
5.	Member: A person having expertise in the research topic from abroad (Desirable but Optional)			
6.	Member: Dean PGS nominee (To look after the rules and procedures)			

Forwarded by

(Guide/Supervisor)
Approved by

HOD

Dean (PGS)

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

**COURSES TO BE UNDERTAKEN BY THE SCHOLAR DURING DOCTORAL
PROGRAMME- (FORM 4)**

(To be submitted within ONE months of admission to the programme)

1. Name of the Scholar:

2. Enrollment No.:

3. Date of Admission /Enrollment:

4. Department / Branch:

5. Course work assigned by the SAC:

Sl. No.	Course Code	Name of the subject(s)	Signature of the Faculty/(s) offering the Course
1.			
2.			
3.			
4.			
5.			

6. Name and Signature of the SAC Members:

Sl. No.	Name of the SAC member	Role	Signature with date
1.		Supervisor /(s)	
2.		Co-Supervisor /(s)	
3.		Member	
4.		Member	
5.		Member	

CHAIRPERSON, SAC

Dean (PGS)

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

Registration Form for Ph.D. Programme (FORM 5)
(To be submitted on completion of course work and pre-registration seminar)

1. Name of the Scholar: _____
2. Enrollment No.:
3. Date of Admission /Enrollment:
4. Department / Branch:
5. Father's Name:
6. Complete Postal Address:
7. (a) Category of Admission: (b) Change of Category, if any (Category A, B, C, etc.):
8. Qualifying Degree of the Scholar with the Date of obtaining the Degree:
9. Course Works (Total Credit): (a) Assigned by SAC ____ (b) Requirement as per Ph.D. Regulations: ____

(c) Completed: (enclose copy of the grade cards) _____.

Sl. No.	Course Code	Course Name	Grade Obtained	Date of Completion

9. Proposed area of Research [Two copies of the brief Outline of Proposed Research Work, signed by the Scholar & Supervisor (s) are to be submitted along with this application]:

10. Title of the Thesis:
11. Nos. of Publication (if any):
12. Date of Pre-registration Seminar:

Recommendation of SAC for Registration for Ph.D. Programme

Recommendation*:

Sl. No.	Name of the SAC Member	Role	Signature with date
1.		Supervisor /(s)	
2.		Supervisor /(s)	
3.		Member	
4.		Member	
5.		Member	

CHAIRPERSON, SAC

Registration No:

Approved in the SAC, dated:

Approved in the DRC dated:

Dean (PGS)

*[*Sample: The applicant has fulfilled all the requirements for registration to Ph.D. Programme of the Institute and may be permitted for registration to the Ph.D. Programme or as applicable].*

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**
Haryana – 131028 INDIA

**EVALUATION REPORT FOR ENHANCEMENT OF FELLOWSHIP FOR Ph.D. DEGREE-
(FORM 6)**
(After First and Second Year of Admission)

-
- 1. Name of the Scholar:**
 - 2. Department / Branch:**
 - 3. Roll No.:**
 - 4. Date of Admission/Enrollment:**
 - 5. Registration No.:**
 - 6. Date of Registration:**
 - 7. Date of Seminar**
 - 8. Title of the Thesis:**
 - 9. Details of Publications in Journals/Conferences, if any (Published/Accepted/Communicated):**
 - (a) Journals:**
 - (b) Conferences:**
 - 10. Recommendation:**
 - (a) The Progress made by the scholar is Satisfactory? **YES / NO**
 - (b) The SAC **RECOMMENDS/DOES NOT RECOMMEND** for an enhancement in fellowship:
 - (c) The Effective date of Enhancement in Fellowship (date of successful completion of the seminar):

11. Name and Signature of the SAC Members:

Sl. No.	Name of the SAC Member	Role	Signature with date
1.		Supervisor /(s)	
2.		Supervisor /(s)	
3.		Member	
4.		Member	
5.		Member	

CHAIRPERSON, SAC

Dean (PGS)

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

EVALUATION REPORT ON PRE-SUBMISSION SEMINAR FOR Ph.D. THESIS- (FORM 7)

1. Name of the Scholar:

2. Department / Branch:

3. Roll No.:

4. Date of Admission /Enrollment:

5. Registration No.:

6. Date of Registration:

7. Date of Pre-submission Seminar

8. Title of the Thesis (FINAL):

9. Recommendation (Write the comments):

10. Publication Details and the comments of the SAC:

(a) Nos. of Research papers published/accepted for publication in Journals (SCI/Scopus/ Web of Science/ABDC)- Attach list of publications and the first pages of the papers): SCI: _____ Scopus: _____ Web of Science: _____ ABDC: _____	Total =
(b) Nos. of Research Papers presented in Conferences/Seminars (Attach certificate of presentations and the first pages of the papers)	
Comment*:	

11. Name and Signature of the SAC Members:

Sl. No.	Name of the SAC Member	Role	Signature with date
1.		Supervisor /(s)	
2.		Supervisor /(s)	
3.		Member	
4.		Member	
5.		Member	

CHAIRPERSON, SAC

Dean (PGS)

*[*Sample Comment: The SAC members have scrutinized the publications and research work of the candidate and those are found to be Sufficient/ Not sufficient & Satisfactory / Not satisfactory as per Ph.D. regulations of the Institute.]*

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

Ph.D. THESIS SUBMISISON FORM- (FORM 8)

(Please Refer to the Checklist/Notifications for Submission of Other Required Documents)

*[The filled up soft copies in pdf format (with Signature) must be sent from the Institute email
address of Chairperson, SAC / Supervisor to Dean (PGS) only].*

1. Name of the Scholar:

2. Department / Branch:

3. Roll No.:

4. Date of Admission/Enrollment:

5. Registration No.:

6. Date of Registration:

7. Date of Submission of Thesis:

8. Title of the Thesis:

9. Thesis submission fees (Enclose relevant documents as proof):

(a) Amount (Rs):

(b) Transaction details:

(c) Date of payment of fees:

10. Details of semester registration fees due (As applicable):

11. Recommendation of SAC:

Sl. No.	Name of the SAC Member	Role	Signature with date
1.		Supervisor /(s)	
2.		Supervisor /(s)	
3.		Member	
4.		Member	
5.		Member	

CHAIRPERSON, SAC

Dean (PGS)

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

Ph.D. THESIS RE-SUBMISSION FORM- (FORM 9)

(Please Refer to the Checklist/Notifications for Submission of Other Required Documents)

*[The filled up soft copies in pdf format (with Signature) must be sent from the Institute email
address of Chairperson, SAC / Supervisor to Dean (PGS) only].*

-
1. Name of the Scholar:
 2. Department / Branch:
 3. Roll No.:
 4. Date of Admission/Enrollment:
 5. Registration No.:
 6. Date of Registration:
 7. Earlier Date of Submission of Thesis:
 8. Title of the Thesis:
 9. Result of Plagiarized check for revised Ph.D. thesis (maximum permissible match upto 20% excluding Publications of the research scholar and corresponding supervisor (s)): %
 10. Recommendation/Decision of the Indian Examiner on original thesis:
 11. Decision of the Foreign Examiner on original thesis (To be revised and sent back/ Not recommended)
 12. Date of communication of the decision to the supervisors:
 13. Details of thesis Re-submission fees (Enclose relevant documents as proof):
(i) Amount (Rs): (ii) Transaction details: (iii) Date of fee payment:
 14. (a) Date of payment of last semester registration fees:
(b) Details of payment of semester registration fees upto current semester (As applicable):
(i) Amount (Rs): (ii) Transaction details: (iii) Date of fee payment:
 15. Recommendation of SAC:

Sl. No.	Name of the SAC Member	Role	Signature with date
1.		Supervisor /(s)	
2.		Supervisor /(s)	
3.		Member	

CHAIRPERSON, SAC

Dean (PGS)

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

LIST OF EXAMINERS (SUMMARY) FOR EVALUATION OF Ph.D. THESIS- (FORM 10)

*[The filled up soft copy in pdf format (with Signature) must be sent from the
Institute email address of Chairperson, SAC / Supervisor to Dean (PGS) only].
All confidential documents in printed format are to be submitted through the office of
HODs/Centers in sealed envelope only*

1. Name of the Scholar:
2. Department / Branch:
3. Roll No.:
4. Date of Admission /Enrollment:
5. Registration No.:
6. Date of Registration:
7. Date of Submission of Thesis:
8. Title of the Thesis:
9. Total No. of research papers published/accepted for publication in SCI/Scopus/Web of Sc./ABDC Journals:
SCI: Scopus: Web of Science: ABDC:
10. No. of papers presented in conferences/seminars (enclosed the presentation certificate):
11. Result of Plagiarized check for Ph.D. thesis (maximum permissible match upto 20% excluding Publications of the research scholar and corresponding supervisor (s)): %
12. Courses completed as per requirement of the Ph.D. regulations: (Yes/No)
13. All other necessary documents have been submitted to Academic Research Section: (Yes/No)
14. Thesis Submission Fes (Enclose relevant documents as proof):
(a) Amount (Rs): (b) Transaction details: (c) Date of fee payment:

Sl. No.	Name of the SAC Member	Role	Signature with date
1.		Supervisor /(s)	
2.		Supervisor /(s)	
3.		Member	
4.		Member	
5.		Member	
Chairperson, SAC			

Dean (PGS)

DIRECTOR

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND MANAGEMENT,
KUNDLI**

Haryana – 131028 INDIA

LIST OF EXAMINERS (INDIA- FIVE) FOR EVALUATION OF Ph.D. THESIS-(FORM 11)

[The filled up soft copy in word format (without Signature) and pdf format (with Signature) must be sent from the Institute email address of Chairperson, SAC/Supervisor to Dean (PGS) only]. All confidential documents in printed format are to be submitted through the office of HODs in sealed envelope only.

1. Name of the Scholar:

2. Registration No.:

3. Title of the Thesis:

Sl. No.		Contact Details
1	Name	
	Designation	
	Department	
	Name of the organization	
	Complete postal address with PIN code	
	Contact Phone No.:	
	E-mail	
	Webpage	
2	Name	
	Designation	
	Department	
	Name of the organization	
	Complete postal address with PIN code	
	Contact Phone No.:	
	E-mail	
	Webpage	
3	Name	
	Designation	
	Department	
	Name of the organization	
	Complete postal address with PIN code	
	Contact Phone No.:	
	E-mail	
	Webpage	
4	Name	
	Designation	
	Department	
	Name of the organization	
	Complete postal address with PIN code	
	Contact Phone No.:	
	E-mail	
	Webpage	
5	Name	
	Designation	
	Department	
	Name of the organization	
	Complete postal address with PIN code	
	Contact Phone No.:	
	E-mail	
	Webpage	

It is certified that the above persons have not acted as author/co-author of the research scholar in any of her/his publications (Journals /Conferences / Patent) at any time. It is also certified that the supervisor(s) of the thesis, do not have any potential conflict of interest with the above suggested examiners/persons.

Signature of the Supervisor /(s) &SAC members

Sl. No.	Name of the SAC Member	Role	Signature with date
1.		Supervisor /(s)	
2.		Supervisor /(s)	
3.		Member	
4.		Member	
Chairperson, SAC			

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

LIST OF EXAMINERS (ABROAD-FIVE) FOR EVALUATION OF Ph.D. THESIS (FORM 12)

[The filled up soft copies in word format (without Signature) and pdf format (with Signature) must be sent from the Institute email address of Chairperson, SAC to Dean (PGS) only]. All confidential documents in printed format are to be submitted through the office of HODs/Centers in sealed envelope only.

1. Name of the Scholar:

2. Registration No.:

3. Title of the Thesis:

Sl. No.		Contact Details
1	Name	
	Designation	
	Department	
	Name of the organization	
	Complete postal address with PIN code	
	Contact Phone No.:	
	E-mail	
	Webpage	
2	Name	
	Designation	
	Department	
	Name of the organization	
	Complete postal address with PIN code	
	Contact Phone No.:	
	E-mail	
	Webpage	
3	Name	
	Designation	
	Department	
	Name of the organization	
	Complete postal address with PIN code	
	Contact Phone No.:	
	E-mail	
	Webpage	
4	Name	
	Designation	
	Department	
	Name of the organization	
	Complete postal address with PIN code	
	Contact Phone No.:	
	E-mail	
	Webpage	
5	Name	
	Designation	
	Department	
	Name of the organization	
	Complete postal address with PIN code	
	Contact Phone No.:	
	E-mail	
	Webpage	

It is certified that the above persons have not acted as author/co-author of the research scholar in any of her/his publications (Journals /Conferences / Patent) at any time. It is also certified that the supervisor(s) of the thesis, do not have any potential conflict of interest with the above suggested examiners/persons.

Signature of the Supervisor /(s) & SAC members

Sl. No.	Name of the SAC Member	Role	Signature with date
1.		Supervisor /(s)	
2.		Supervisor /(s)	
3.		Member	
4.		Member	
5.		Member	
Chairperson, SAC			

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

[ON OFFICIAL LETTER HEAD]

Ph.D. THESIS EVALUATION REPORT-(FORM 13)

Submitted to

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Please Fill up All the Fields under Sections- A, B, and C

A. DETAILS OF THE EXAMINERS	
Name of the Examiner:	
Designation:	
Official Address:	
E-mail ID:	
Telephone/Fax	
B. DETAILS OF THE SCHOLAR/STUDENTS	
Name of the Scholar	
Registration No. of the	
Scholar:	
C. DECISION ON THE AWARD OF Ph.D. DEGREE: <i>(*Please submit the detailed report on the thesis separately).</i>	
RECOMMENDATION TERMS	RECOMMENDATION (Please Specify /Write Your Recommendation by Choosing any One From the List of Recommendation Terms)
(i) Recommended. (ii) Not recommended. (iii) To be revised and sent back to the examiner. (iv) To be revised but need not be sent back to the examiner.	

The undersigned declare that there is no Conflict of Interest.

Signature of the Examiner with official Seal

Place:

Date:

[ON OFFICIAL LETTER HEAD]
Ph.D. THESIS EVALUATION REPORT
Submitted To
NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI

DETAILED REPORT OF THE THESIS (*at least 500 words*)

(Please assess the strength and weakness of the Ph.D. thesis in detail and indicate corrections/clarification /scope for improvement, if any, in a separate attachment)

Signature of the Examiner with official Seal

Place:

Date:

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

REPORT ON VIVA-VOCE & DEFENSE FOR Ph.D. DEGREE (FORM 14)

*[The filled up soft copy in pdf format (with Signature) must be sent from the Institute email address
of Chairperson, SAC to Dean (PGS) only].*

-
1. Name of the Scholar:
 2. Department / Branch:
 3. Roll No.:
 4. Date of Admission /Enrollment:
 5. Registration No.:
 6. Date of Registration:
 7. Date of Submission of Thesis:
 8. Title of the Thesis:
 9. Date of Defense Seminar Presentation & Viva-Voce:
 10. Total No. of papers published/accepted for publication in SCI/Scopus/Web of Sc./ABDC journals:
SCI: Scopus: Web of Science: ABDC:
 11. No. of papers presented in conferences/seminars (enclosed the presentation certificate):
 12. Whether the modification/Correction (if any) as suggested by External Examiners have been
incorporated and modified version of the thesis submitted:
 13. Recommendation:
(A) Performance (Please attach additional sheet for any comments, if required):
(B) B1. Degree, if recommended, to be awarded (Yes/No):
B2. Ph.D., Department of _____.

14. Name and Signature of Members of the Board Examiners (Defense & Viva-Voce):

Sl. No.	Name of the SAC Member	Role	Signature with date
1.		Supervisor /(s)	
2.		Supervisor /(s)	
3.		Member	
4.		Member	
5.		Member	
6.		External Examiner	
CHAIRPERSON, SAC with Seal			

Dean (PGS)

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

**FORMATION OF THE COMMITTEE FOR Ph.D. DEFENSE BY VIDEO CONFERENCING
(FORM 15)**

*[The filled up soft copy in word format must be sent from the
Institute email address of Chairman, SAC /Supervisor to Dean (PGS) only].*

-
1. Name of the Scholar:
 2. Department / Branch:
 3. Roll No.:
 4. Date of Admission /Enrollment:
 5. Registration No.:
 6. Date of Registration:
 7. E-mail:
 8. Date of Submission of Thesis:
 9. Title of the Thesis:
 10. Date of Submission of the Compliance report:

Supervisor(s):

Name	Department	E-mail address

Members of the SAC:

Name	Department	E-mail address

Chairman SAC:

Name	Department	E-mail address

External Examiner (For Ph.D Defense Only):

Name	Affiliation	E-mail address

**Additional attendee (at least three): (Faculty/Research scholar from the same or other
Department)**

Name	Affiliation	E-mail address

(Full Signature of the Supervisor(s) with date)

(Full Signature of the CHAIRPERSON, SAC with date)

(FORM 16)

(TO BE PRINTED ON THE LETTER HEAD)

**Format of Willingness Certificate from the External Faculty Member
Who Wishes to Become Co-supervisor of a Ph.D. Student at NIFTEM-K**

To whomsoever it may concern

This is to state that I, Prof./ Dr. (Full Name)
have been working as a (Designation)
in the Department of (Name of Department)
in..... (Name of Institute/university/organization).

I would like to express that I want to become a co-supervisor of the Ph.D. scholar
named..... Roll No.: and Registration
No..... of the Department of
.....of National Institute of Food Technology
Entrepreneurship and Management, Kundli.

I shall guide the student throughout his / her tenure as a Ph.D. student, as and when required following
the Ph.D. rules & regulations of National Institute of Food Technology Entrepreneurship and
Management, Kundli.

Thanking you

Yours sincerely,

Signature of the External Faculty Member

Official Seal & Date:

(FORM 17)

(TO BE PRINTED ON THE LETTER HEAD)

Format of No Objection Certificate from the Employer to Become Co-Supervisor of a Ph.D. Student at NIFTEM-K

To whomsoever it may concern

This is to certify that Prof./ Dr. (Full Name) _____
has been working as a (Designation) _____
in the Department of (Name of Department) _____ in (Name of Institute/
University/Organization, Address) _____
for _____ Yrs., since _____ (XX-XX-XXXX).

We have no objection, if he/she now becomes a co-supervisor of the Ph.D. student
named..... Roll No.:..... & Registration
No.:..... of the Departmentof
National Institute of Food Technology Entrepreneurship and Management, Kundli..
He/she will do the needful for the said student as required, without affecting his/her regular assignments
of this Institute/University/Organization.

Thanking you

Yours sincerely,

(Full Signature Head of the Institute/University/Organization)

Date:

Official Seal

**NATIONAL INSTITUTE OF FOOD TECHNOLOGY ENTREPRENEURSHIP AND
MANAGEMENT, KUNDLI**

Haryana – 131028 INDIA

FACULTY INFORMATION SHEET (FORM 18)

[This is to be submitted by the supervisor (s) concerned along with the Form 3 during the formation of
SAC]

Name of the Faculty			
Designation		Nos. of Ph.D. Students Supervised	
Department		Nos. of Ph.D Students Supervising	

TABLE – 1				
Details of Ph.D. Students (SUPERVISED)				
Sl. No.	Name of the Scholar	Name of Supervisor (s)	Year of Degree Award	Name of the Institute (Degree Awarded)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

TABLE – 2					
DETAILS OF Ph.D. STUDENTS (SUPERVISING – AT NIFTEM-K)					
Sl. No.	Name of the Scholar	Roll No.	Reg. No.	Name of Supervisor (s)	Remarks (Ongoing/ Submitted)
1					
2					
3					
4					
5					
6					

TABLE – 3					
DETAILS OF Ph.D. STUDENTS (SUPERVISING - OUTSIDE NIFTEM-K)					
Sl. No.	Name of the Scholar	Roll No.	Reg. No.	Name of Supervisor(s)	Name of the Institute where the scholar is Admitted / Registered
1					
2					
3					

Additional sheets may be used for **TABLE - 1**, **TABLE - 2** and **TABLE – 3**.

The information as stated above is true and correct to the best of my knowledge.

Full Signature of the Faculty Member:

Date: