

**INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY
DELHI**



Guidelines for Ph.D. thesis Evaluation

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI

Guidelines for Ph.D. thesis Evaluation

The regulations for Ph.D. thesis submission, thesis evaluation, thesis Defense and award of Degree are 15(10), 15 (11) and 15(12) of the PG regulations. This document gives detailed procedure for these regulations. Main Steps and Tentative Schedule in Ph.D. Thesis Evaluation

S.No.	Step	Illustrative Date
1	Ph.D. student submits the thesis synopsis to his/her supervisor along with the list of papers published and submitted based on PhD work. Student is expected to submit the final thesis within 30 days.	Jan 05
2	Supervisor submits the synopsis to Chair, PGC along with a panel of at least eight names for Ph.D. thesis examination	Jan 06
3	Ph.D. student submits thesis for evaluation	Feb 04
4	From the panel, the PGC chair selects the names for appointing thesis examiners, as well as at least two alternatives, in case declines in the first set. Asks for alternate names, if needed.	Jan 13
	Forms the final panel of reviewers and records it in file, and informs the Supervisor about formation of panel. (This may take time, if some people refuse, but if not, this step may be completed within a week.)	Feb 04
5	Admin-PGC forwards the thesis to examiner(s), along with the Evaluation Form, setting the report due date as 6-8 weeks later. Admin-PGC reminds examiner if no acknowledgement is received within a week about receipt of thesis	Within 2 days of final panel formation, and receipt of thesis
6	Admin-PGC fixes a tentative period for thesis defense with the examiners – about 6-8 weeks after submission (based on dates given by supervisors)	Feb 05
7	Admin-PGC reminds the examiner to expedite the evaluation report	March 3- March 15
8	As reports are received, they are evaluated by PGC chair for any action, and also given to student and the supervisors (names of the report writer is not revealed)	As needed
9	Student submits the revised thesis incorporating changes suggested by the examiners, along with a note explaining how the raised issues have been addressed (has to be done before the thesis defense date)	April 10

10	Prepare for thesis defense – all examiners are invited, revised thesis along with changes made sent, announcements made, arrangements made, etc)	April 10
11	Defense is held and defense report is submitted	April 15
	Final thesis incorporating comments from defense, as well as list of examiners, is submitted	Within 1 week of defense
12	Payment of Remuneration and TA/DA to External Examiners	After thesis defense
13	Award of Degree	On approval by Chairman, Senate

1. Synopsis Submission

PhD thesis evaluation process is initiated by submission of a thesis Synopsis, followed by the full thesis within 30 days of Synopsis submission. To be eligible to submit the Synopsis and Ph.D. thesis for evaluation, the candidate is required to have completed the course work as well as the comprehensive.

In discussion with the advisers, the PGC Chair selects some possible date ranges, which are approximately 6 to 8 weeks after the date of thesis submission, when the defense can be held. These dates can be used when communicating with the potential thesis examiners

2. Forming the panel of examiners for thesis examination

Along with the synopsis, the advisers have to give a panel of at least six names for Ph.D. thesis examination. The goal is to have the panel comprise of researchers who are working in the area of PhD thesis and who are appropriate for thesis evaluation. Guidelines for panel formation are:

- Initially it is desirable to have more names in the panel (say six), and more from academia – it is suggested that at least four of the six names should be from academia.
- Normally, only faculty from reputed university/department like IITs/IISc/IITM in India (or similar ones abroad) should be proposed. If from industry, should normally be from some reputed research lab.
- Proposed examiners should be at the rank of Associate Professor or above, or should have an equivalent experience (6+ years after PhD).
- Conflict of interest – the proposed (non-supervisor) examiners should not have co-authored any paper, with the PhD candidate. In the letter to be sent to the (non-supervisor) examiners for evaluation of thesis they may be requested to

immediately inform if there is any Conflict of Interest with the student whose thesis is under evaluation.

- For each name in the panel, a statement about the person's suitability, along with the list of a couple (say two) papers authored by him/her in the area, should be provided.
- The panel should be approved by the last monitoring committee of the PhD student (or the comprehensive committee), before submitting to the PGC.
- The adviser should send the panel in the prescribed form to PGC chair, along with a synopsis (or a suitable extended abstract) which can be used to request the examiners for evaluation of Ph.D. thesis.

A sample copy of the form for forming the panel of examiners for evaluation of Ph.D. thesis is placed at Annexure-I.

3. Thesis submission

Within 30 days of submission of synopsis the students submits soft copy (pdf) of the thesis for evaluation. A student can be asked to submit the hard copy of the thesis if required by the examiner.

The format for preparation of Ph.D. thesis is placed at Annexure-II. An application form for submission of final thesis is given at Annexure-III

4. Appointment of panel of examiners

In terms of Regulation 15 (11) a panel of examiners comprising of the following may be selected by the PG Chair from the list provided by the Supervisor:

- (i) Supervisor(s)
- (ii) A minimum of 3 non-supervisor examiners, at most one of which can be from within the Institute

After the examiners have been selected, the PG Committee Chairman will send an invitation letter by email to get acceptance from the concerned examiners i.e. external & Internal examiners (from outside the Institute and from within the institute).

5. Evaluation of thesis

On receipt of acceptance/confirmation a copy of the thesis will be sent to the examiner for evaluation and report. Sample copy of email letter are placed at Annexure-IV & V .

The examiners are requested to send by email the acknowledgement for receipt of the thesis. If no acknowledgement is received from the examiner within a week of sending the thesis, a reminder will be sent to the concerned examiner to obtain confirmation.

In this concurrence, the approximate date for final Viva should also be determined.

Normally, all correspondence and communication will be through email. Thesis will also be sent by email, unless the examiner requests a hard copy.

Note that the list of examiners should normally not be disclosed till the thesis review is complete; after that it is public information. In reviews, the name of the reviewer should not be disclosed even in the PhD defense. Only the PGC chair (or his/her authorized representative) should interact with the examiners, once they have been selected, till the reviews have been submitted. The student should never contact the examiners, and the supervisors may do so only when requested/permitted by the PGC chair.

A copy of the Ph.D. Evaluation form to be used by the examiners, is placed at Annexure-VII

Apart from the recommendation to be made in the form, the examiners will be requested to elaborate the reasons underlying their recommendation in an **Appendix**. In it, they may want to:

- Highlight the points, which, in your opinion constitute significant original contribution to knowledge.
- Identify the aspects which demonstrate his or her capacity to carry out independent research.
- Point out specific observations made by the candidate which in your opinion, need revision or clarification.
- Comment on the standard of presentation of the thesis.

6. Tentative period for thesis defense

Based on the dates given by the Supervisor(s) the Admin-PGC will fix a tentative period for thesis defense with the examiners- about 6-8 weeks after submission of thesis.

7. Follow up and Reminders

PGC's office will follow up regularly with the examiners for the thesis review.

8. Processing of examiners' reports

Based on thesis reports, the PGC chair will decide how to proceed e.g.

- (i) If all reports are of category A or B, thesis defense can proceed.

If any report is of Category C (Major revision), then special steps may be needed. The student may be given up to six months time (which can be further extended up to one year) to carry out the revisions in the light of the suggestions of the examiner(s) and submit the revised thesis to Chair, PGC for further processing as follow:

“Category (C)” – Additional Provision

- i. To resend the revised thesis along with the summary sheet (received through the supervisor) to all the examiners who made the remark as Category C. They will be given 4 weeks time to submit their reports on the new form.

If more than 4 weeks time is needed to arrive at the decision, the examiner may write to the Institute informing us of the need for more time. If the Institute does not hear back from the examiner in 4 weeks time, then the Institute will assume that the revisions are adequate, and have addressed the issues raised.

- ii. The PhD defense of the student will be scheduled once all examiners who had given C have agreed that the thesis addresses the issues that they each have raised.

9. Submitting the revised thesis

The student should submit a revised thesis addressing the issues raised by the examiners. Along with this, he/she should prepare a summary sheet listing each of the comments made by the examiners, and his/her response. He should clearly state how he/she has addressed each issue raised by the examiner.

The revised version of the thesis and the summary sheet showing the changes made by the student, to be forwarded by the supervisor with his endorsement that the changes have been made to his/her satisfaction. The same will be then sent to **all** the examiners at least 1 week before the defense. The student should also submit two hard copies of the revised thesis to Academic Section before the thesis defense.

10. Prepare for thesis defense

A thesis defense date will be fixed, after taking inputs from all examiners on the panel. The date will normally be between 6 to 8 weeks from the date of sending the thesis to the examiners. (i.e. examiners are getting 6 to 8 weeks to examine the thesis.) The final date/time of thesis defense will be agreed to in consultation with the supervisor, and communicated to the examiners, supervisor, and student.

The deadline for submission of individual reports by the examiners will be one week before the defense date. Each review member is expected to submit the review by

this date. In case an examiner has not submitted the report despite repeated reminders, the defense can proceed if other two non-supervisor examiner reports are in and satisfactory (i.e. category A or B).

Chairman, PGC will forward all the reports of the examiners and the final version of the thesis to the Supervisor. The Supervisor will also be sent (a) any note prepared by the candidate concerning revision to the thesis and (b) guidelines to conduct the thesis defense (viva-voce) as per Annexure- VIII.

11. Conduct of Thesis defense (viva-voce)

The thesis defense (Viva-Voce) may be arranged on a working day. A notice for holding thesis defense may be issued by the Admin-Ph.D. well in advance for information of all the departments/faculty as well as the students. The date, time & Venue will be indicated in the notice. The timing of the Viva-voce should be scheduled keeping in view the corresponding timing/convenience of the foreign examiners participating through audio/video/skype. Before the defense, the Supervisor will send all the submitted reviews to all the examiners.

On the scheduled date/time the Supervisor will hold thesis defense as per guidelines given by the Chairman, PGC.

All examiners are normally expected to attend the thesis defense. However, examiners who are not in Delhi (or nearby) need not be present in person. If they are not in Delhi, they would be requested to participate using an appropriate form of video or audio conference mechanism - the details to be worked out and intimated by Admin-Ph.D.

A pre-scheduled defense can proceed if at least two non-supervisor examiners are present. During the defense, examiners and the candidate can join the meeting using electronic means like video conferencing, audio conferencing, Skype, etc. However, it should be ensured that all members are able to clearly see and hear the presentation, and are able to ask questions when they want. The defense shall be open to all, and arrangements should be made for this also –through presentation, video, webcast, etc

At the end of the defense, the panel must deliberate and make an overall recommendation. The reports submitted earlier by individual examiners are inputs to these deliberations. The overall recommendation format is also the same as above (Annexure-VII) – the category is what the panel finally decides, and suggestions/comments are those that the committee collectively wants to emphasize beyond the comments by individual reviewer. All the examiners present in the orals must explicitly accept the recommendations –through physical signature or through email, fax, etc.

The examiners are also expected to review the note prepared by the student in response to their comments and that the student has addressed these comments satisfactorily.

If the decision is not unanimous and some examiners record their “dissent” or a “contrary view”, then the PG committee will decide how to proceed.

If the overall recommendation is F, then the thesis is rejected. Otherwise, the student has to make suitable changes to the thesis, if required, to address the concerns. This revision should normally be done within six months of the defense. When the issues raised by the examiners have been addressed in the thesis by the student, the final thesis is submitted to the PG committee. If the overall recommendation is Category A, then the revised thesis is accepted.

If the overall category is B, the revised thesis is accepted if it has a suitable certification from the advisors.

If the overall recommendation is category C, then the PG committee Chairman will send the revised thesis to the examiners again. The responses of the examiners will be evaluated by the PG committee to take necessary action regarding accepting the revised thesis.

A sample copy of the viva report format is placed at Annexure-IX. The Supervisor conducting the viva-voce will submit the report along with all the original reports of the examiners and other related documents to Chair, PGC for further processing.

12. Payment of Remuneration and TA/DA to External Examiners

The remuneration bill for evaluation of thesis along with TA/DA claim in respect of Indian External Examiner visiting the Institute to attend the thesis defense **in person** will be processed/recommended by the Supervisor to Accounts Section, for payment on the date of viva-voce, after verifying journey and certifying conduct of viva in person.

For others (foreign/Indian external examiner) the remuneration bill will be processed for payment by Academic Section after the thesis defense (viva-voce).

13. Award of degree

Upon acceptance of the revised thesis by the PG committee, the Chairman, Senate may recommend the award of the PhD degree to the student. While pending the actual award of the degree in a regular convocation of the Institute, the Chairman, Senate may also authorize the Registrar to issue a provisional certificate to a student who completes the requirements for graduation.

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI
Appointment of the Examiners for PhD Thesis

Name of the Ph.D. Candidate:

Status:

Roll No:

Discipline:

Date of Enrollment in the Ph.D. program:

Title of the Thesis:

Name of Supervisor(s):

-
-

Name of the External Co-Supervisor, if any:

I/We certify that the list of proposed examiners enclosed are actively engaged in the field of work of the thesis, and that the list has been approved by the Monitoring Committee (or Comprehensive Committee) of the PhD student.

Signature(s) of the Supervisor(s):

Date:

PGC Chair:

- The following examiners are selected for thesis examination:

Initials and date:

PGC Chair Notes on Follow-up etc:

List of Proposed Examiners for the PhD Thesis:

Instruction: For each examiner, provide complete name, title and affiliation (including country), contact email (and fax and tel nos if possible), main area(s) of expertise for the proposed examiner, a very brief statement on how he/she is suitable for examining the thesis, and list of two relevant papers of the proposed examiner.

Cover Page

Page No. 1



Title of Thesis

by
Student Name

Under the Supervision of Dr.....

Indraprastha Institute of Information Technology Delhi
Month, Year



Title of Thesis

by
Student Name

Submitted
in partial fulfillment of the requirements for the degree of
Doctor of Philosophy

to the

Indraprastha Institute of Information Technology Delhi
Month, Year

Certificate

This is to certify that the thesis titled “ _____ ” being submitted by (Student Name) to the Indraprastha Institute of Information Technology Delhi, for the award of the degree of Doctor of Philosophy, is an original research work carried out by him/her under my supervision. In my opinion, the thesis has reached the standards fulfilling the requirements of the regulations relating to the degree.

The results contained in this thesis have not been submitted in part or full to any other university or institute for the award of any degree/diploma.

Month, Year
Supervisor Name

Indraprastha Institute of Information Technology Delhi
New Delhi 110 020

Acknowledgements

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References

Curriculum Vitae (CV)

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI

DOCTOR OF PHILOSOPHY

The Chairman, PGC,
Indraprastha Institute of Information Technology,
New Delhi-110020

Sir,

I have been pursuing Ph.D. program as a student of the Institute w.e.f. _____ On satisfactory completion of the Comprehensive examination, required credits for course work and the Ph.D. thesis work, I have already submitted extended abstract (synopsis) of the thesis on _____ I now want to submit my thesis for the award of degree of Doctor of Philosophy of the Indraprastha Institute of Information Technology Delhi. A soft copy (pdf.) of the thesis as per required format of the Institute is submitted herewith for evaluation.

Yours faithfully,

Signature
Name in full
Roll No.

Date

I certify that he/she has pursued the prescribed course of research.

(Signature)
Supervisor (s)

Chairperson, PGC

Annexure IV

Dated
Ref: Ph.D./CSE/2014/001

Dr.
(Address)

Dear Dr.,

On behalf of IIIT-D, I am writing to invite you to serve on the Panel of Examiners to examine the PhD thesis from the Institute titled.....On receipt of your acceptance a copy of thesis will be sent to you for evaluation. If for some reason you are not able to accept this invitation please write to me by return mail. A copy of the scale of fee for evaluation of thesis is attached for your information.(Annexure VI)

Yours sincerely,

Chair, Post Graduate Committee, IIIT-D

Annexure-V

Dated

Ref: Ph.D./CSE/2014/001

Dr.
(Address)
Dear Dr.,

Re: Examination of the PhD Thesis of

On behalf of the IIIT-D, I thank you for accepting our invitation to serve on the Panel of Examiners to examine the PhD thesis from the Institute. A copy of thesis is sent herewith for evaluation. I shall be grateful if you could examine it and send us (electronically) a scanned version of your report. We also require that the original report be sent back by post. Our contact details are as follows:

Post:

**The Chairperson,
Post Graduate Committee
Indraprastha Institute of Information Technology Delhi,
Okhla Industrial Estate, Phase-III, (Near Govindpuri Metro Station)
New Delhi-110020 India.**

E-mail: admin-pgc@iiitd.ac.in

I would like to draw your attention to the following points:

1. Please indicate your recommendation in the Report Form enclosed here. The reasons underlying your recommendation may be elaborated in an Appendix. In it, you may want to:
 - Highlight the points, which, in your opinion constitute significant original contribution to knowledge.
 - Identify the aspects which demonstrate his or her capacity to carry out independent research.
 - Point out specific observations made by the candidate which in your opinion, need revision or clarification.
 - Comment on the standard of presentation of the thesis.
2. Unless you specifically tell us not to reveal your identity to the supervisor (s) and student, your entire report will be given to the supervisor(s) before the thesis defense.
3. You are also requested to immediately inform if there is any Conflict of interest with this student whose thesis is under evaluation.
4. I am sure you already know, the contents of the thesis may not be disclosed or use for any other purpose other than reviewing it.
5. A thesis defense date will be fixed, after taking inputs from all examiners on the panel. The date will normally be between 6 to 8 weeks from the time you receive this letter. The final date of thesis defense will be communicated to you shortly.
6. Examiners are normally expected to attend the thesis defense., The examiners who are not in Delhi (or nearby) need not be present in person. If you are not in Delhi, I would request you to participate using an appropriate form of video or audio conference mechanism. We can work out the details.
7. A remuneration form is also enclosed with this mail. Could I request that you fill this and send us a scanned copy electronically, and the original in the post. The contact details are as above.
8. I may add that in order to give due credit to your contributions in evaluation, the Institute will publish your name in the final thesis after approval of the thesis.

Kindly acknowledge receipt of this letter and the thesis.

Yours sincerely,

Chair, Post Graduate Committee, IIIT-D

HONORARIUM FOR Ph.D. EXAMINATION

1. (a) For examining a thesis and participating in the defense:
 - (i) For an External Examiner in India Rs. 10,000/-
 - (ii) For an Examiner outside India US\$ 250/-

2. **TRAVEL** : For conduct of a thesis defense (Viva-voce Examination) in person by an Examiner in India, the institute will provide travel by air (economy), and provide local hospitality, and an honorarium.

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI

Ph.D./CSE/2014/001

Name of Candidate	
Title of the Thesis	

Please note that the form should be accompanied by a report commenting on the strengths and weaknesses as well as specific suggestion for the improvement of the thesis as per the guidelines given in the covering letter .This recommendation form is to mainly facilitate the Chairman, PGC in deciding appropriate action. Check () for your recommendation.

Category (A)	The Thesis is worthy of a Ph.D. degree. The suggestions made by me are minor	
Category (B)	The Thesis is worthy of a Ph.D. degree after the suggested modifications have been done and the modifications verified by the advisor(s)	
Category (C)	The thesis requires major modifications as suggested, and the thesis must be sent to the examiners after changes have been incorporated.	
Category (F)	The Thesis is not worthy of a Ph.D. degree	

Name of the examiner

Signature of the Examiner

Annexure VIII

Indraprastha Institute of Information Technology (IIIT) Delhi (Guidelines for Conduct of Ph.D. thesis defense (Viva – Voce))

No. IIITD/ Ph.D./2014/CSE/01

Dated:

1. Name of the Candidate :
2. Department :
3. Name of Supervisor :
4. Date of Registration :
5. Date of submission of Thesis :
6. Name of Examiners :
 1. Prof. (Foreign External Examiner)
 2. Prof. (Foreign External Examiner)
 3. Prof. (Indian External Examiner)
 4. Dr. Internal examiner- Supervisor
7. Board of Examiners for conduct of thesis defense (Viva – Voce Examination):
 1. (All External Examiners)
 2. (All Internal Examiners (Supervisors & Co-Supervisors))

Foreign examiners are not required to come for the thesis defense in person. They may be intimated the exact date/time of the thesis defense and requested to join the thesis defense using electronic means like video conferencing, audio conferencing, Skype, etc. Necessary details may be worked out and communicated to the examiners.

The Supervisor(S) is/are requested to observe the following actions:

5. The thesis defense (Viva-Voce) may be arranged on a working day. A notice for holding thesis defense may be issued by Admin-Ph.D. well in advance for information of all the departments/faculty as well as the students. Please indicate date, time & Venue in the Viva-Voce report. The timing of the Viva-voce should be scheduled keeping in view the convenience of the foreign examiners participating through audio/video/skype.
6. All examiners are expected to attend the defense. A pre-scheduled defense can proceed if at least two non-supervisor examiners are present. Before the defense, the Supervisor will send all the submitted reviews to all the examiners. During the defense, examiners and the candidate can join the meeting using electronic means like video conferencing, audio conferencing, Skype, etc. However, it should be ensured that all members are able to clearly see and hear the presentation, and are able to ask questions when they want. The defense shall be open to all, and arrangements should be made for this also – through presentation, video, webcast, etc.
7. Corrections/comments (on the reports) to be attached with the viva-voce report.
8. Student be asked to get the attached 'NO DUES CERTIFICATE' completed (as per rules, the report for the award of the degree will be considered only if this certificate is attached).
9. Student is asked to incorporate in the final copy of the thesis, all suggestions/modifications pointed out by the examiner(s) and to carry out the correction of all grammatical /typographical errors. Supervisor to certify in the Viva report its compliance by the student.
10. Supervisor to ensure & certify in the viva report that all the concerns/question raised by the external examiner(s) are discussed during viva and satisfactory answers obtained from the student.
11. One updated soft copy of the thesis on CD / DVD of the full thesis in PDF format to be deposited with the Library and a certificate to this effect from the Library be attached.
12. This note (duly signed) along with its all enclosures to be returned with the viva report.
13. The remuneration bill in respect of Indian External Examiner be processed/recommended to Account Section for payment along with his/her TA/DA claim on the date of viva-voce after verifying journey and certifying holding of viva.
14. The payment of remuneration to foreign / Indian external examiner will be processed for payment by Academic Section after the thesis defense (viva-voce).

Encls: Evaluation Reports

Supervisor – Dr.

Chairman, PGC

Indraprastha Institute of Information Technology (IIITD) Delhi
NO-DUES CERTIFICATE

Name of the Student : _____ Roll. No.: _____

Programme : **Ph.D.**

Address : _____

Phone No. : _____ E-mail (*other than IIITD*): _____

Date of Leaving IIITD: _____

Sl.No.	Department /Section	Dues / Liabilities (if any)	Signature
1.	AM/DM-Student Affairs		
2.	AM-Finance & Accounts		
3.	AM/DM-HR & Support Services		
4.	AM-Library		
5.	AM-Research & Project		
6.	AM-Store & Purchase		
7.	AM-System Admin. & Networking		
8.	GM-FMS-for Hostel		
9.	Placement Incharge		
10.	Supervisor		
11.	AM/DM-Academic (Identity Card received back) etc.		

Donation/ Request for refund of caution money:

I had deposited a sum of Rs.5000/- towards Institute Caution Money and Rs.5000/- towards Hostel (if applicable).

1. I wish to donate to the Institute a sum of Rs. _____/- out of the caution money for welfare of the students / alumni fund. The balance of Rs. _____/- may be refunded to me at the above address; **OR**

2. I request that the entire amount of caution money of Rs. _____/- may be refunded to me at the above address.

Date:

Signature of the student

FOR OFFICE USE

AM (F&A): As per the authentication obtained from different departments/sections, nothing is DUE with the student. His/her caution deposit(S) and other reimbursements (if any) may be released and the account shall be settled in full & final.

Registrar

Indraprastha Institute of Information Technology (IIIT) Delhi

Report on the Ph.D. thesis defense (Viva – Voce Examination) of ----- on the Ph.D.thesis entitled” “ held on _____(Date) at _____(Time) in _____(Venue) __

The thesis defense on the above mentioned Ph.D. thesis was conducted by the following thesis defense Board:-

(please mention below actual participation)

1. Dr. , Internal examiner-Supervisor
2. Prof. (Foreign External Examiner) (participated through Audio/ video/Skype)
3. Prof. (Foreign Exterenal Examiner)
4. Prof. (Foreign/Indian External Examiner)

The Candidate presented his/her work identifying major contributions made and thereafter was examined by the members of the Viva – Board. Specifically the questions/clarification raised by all the thesis examiners were asked. The audience present also asked the questions.

Based on the thesis defense the overall recommendation on the thesis is as follow. (This could be one of the following):

Category A: The Thesis is worthy of a PhD degree. The suggestions made are minor.

Category B: The Thesis is worthy of a PhD degree after the suggested modifications have been done and the modifications verified by the advisor(s).

Category C: The Thesis requires major modifications as suggested, and the thesis must be sent to the examiners after changes have been incorporated.

Category F: The Thesis is not worthy of a PhD degree.

Suggestions / comments on the thesis

The examiners who participated in the thesis defense through audio/video/skype. have confirmed the above recommendation after the viva-voce through emails (attached) and the same may be considered sufficient record for acceptance.

(External Examiner)

(Internal Examiner (Supervisor)

Encl:

1. Thesis defense (Viva-Voce) Report
2. Emails of ----examiners
3. No Dues Certificate
4. Certificate of having submitted one hardbound and a soft copy of the full thesis in PDF format to Library.

Chairman, PGC

Signature of the Supervisor(s)