

All the students of M.Tech III semester are hereby informed that they should submit their Dissertation synopsis on or before 12/11/11. No change in dissertation topic shall be entertained once the topic is approved.

Sequence of items in Dissertation Report

The following sequence may be followed in the preparation of the final dissertation report:

1. Cover Page
2. Title Page
3. Approval Sheet
4. Table of Contents (with page numbers).
5. List of Figures (with figure number, figure titles and page numbers) (if any)
6. List of Tables with table number, table title and page number. (if any)
7. Abstract
8. Introduction/Background
9. Brief Literature survey (should not exceed 3 pages)
10. Problem formulation: Need and significance of proposed research work
11. Objectives (should not exceed 1 page)
12. Proposed methodology during the tenure of the research / Planning of work
13. Expected outcome of the proposed work
14. Conclusions and Recommendations (if any)
15. Bibliography (if any)
16. References (if any)
17. Appendices (if any)

Guidelines for choosing topics for Dissertation

Each candidate should work independently on a chosen topic. Two or more candidates should not do any project jointly. The chosen topic of work should be non-trivial, analytical, and application-oriented and should involve substantial original research and/or development effort based on a specific theme. Any attempt at plagiarism or use of unfair means will result in severe disciplinary action.

Candidates should choose only topics for which the work done can be presented, demonstrated, and defended before a panel of examiners. Candidates may note that in cases where no demonstration is perceived to be possible by the candidate / employer, due to technical or professional reasons, a letter on the official letterhead

of the employer clearly stating this infeasibility, duly signed by the Project Manager of the candidate (or equivalent officer or higher) and brought by the candidate at the time of viva-voce. However, the University reserves the right to examine the validity of claims made and insist on a live demonstration in presence of its nominees.

Mere configuration, installation, testing and routine maintenance, support or management of systems or equipment will not be considered adequate for a Dissertation. Trivial, Small projects which are commonly done as assignments in courses are not acceptable as Dissertation. Mere survey of literature/data collection would also not be acceptable as a Dissertation.

- Work of the organization towards Certification of Quality Management (like ISO, CMM) should not be included. This will be viewed as organization's effort.
- The work undertaken should be clearly visible and should pertain to that work accomplished during the current semester.
- The work should not result in mere compilation of information pertaining to organization/project handled. It should be adequately described.

Sample Format of Cover Page of the Dissertation

Dissertation Title

Submitted in partial fulfillment of the requirements for the degree of

**Master of Technology in Computer Science &
Engineering**

by

Name of the Candidate

(Roll No. _____)

Supervisor (s):



**SAGAR INSTITUTE OF RESEARCH & TECHNOLOGY, BHOPAL
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

(Year)

Approval Sheet

Dissertation entitled **Title Name** by **Candidate Name** is approved for the degree of Master of Technology in Computer Science & Engineering.

Supervisor (s)

Approved by :

Head of Department

Date: _____

Place: _____

Coordinator

Date: _____

Place: _____

Abstract Format



SAGAR INSTITUTE OF RESEARCH & TECHNOLOGY, BHOPAL
Department of Computer Science & Engineering

ENROLLMENT NO. : _____
NAME OF THE STUDENT : _____
EMAIL ADDRESS : _____
INTERNAL SUPERVISOR'S NAME : _____
INTERNAL SUPERVISOR'S EMPLOYING ORGANIZATION : _____
INTERNAL SUPERVISOR'S EMAIL ADDRESS : _____
EXTERNAL SUPERVISOR'S NAME : _____
EXTERNAL SUPERVISOR'S EMPLOYING ORGANIZATION : _____
EXTERNAL SUPERVISOR'S EMAIL ADDRESS : _____
DISSERTATION TITLE : _____

ABSTRACT : _____

Should be neatly word processed; should not exceed one page)

Broad Area of Work: (Specify one from the area listed in the guidelines)

Key words (Specify the technical keywords of the Project in alphabetical order)

Signature of the Student
Name: _____
Date: _____
Place: _____

Signature of the Internal Supervisor
Name: _____
Date: _____
Place: _____

Signature of the Coordinator
Name: _____
Date : _____
Place: _____

Note:

- Attach a separate document including the details in the format given above.
- Credit point for synopsis is 100. It is compulsory to all the students to submit the synopsis on time.
- Before final submission of the synopsis students are directed to discuss your dissertation work with coordinator/HOD on or before 15.11.11

Date: 24/10/11

**Yogadhar Pandey
M.Tech Coordinator**