

GUIDELINES FOR STUDENT SEMINAR

Department of Computer Science and Engineering
Vijnan Institute of Science And Technology (VISAT), Elanji

SUBJECT CODE: CS 010 707 SEMINAR

OBJECTIVE:

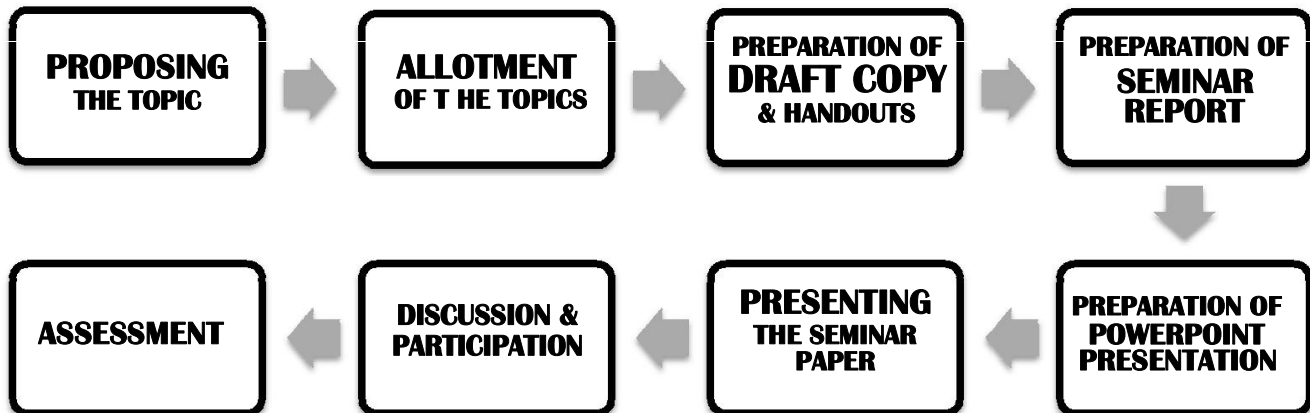
- To assess the ability of the student to study and present a Seminar on a topic of current relevance in Computer Science /Electronics/Computer Communication or related fields.
- To assess the debating capability of the student in presenting a seminar on a technical topic.
- To train a student to face the audience and freely express and present his ideas without any fear and nervousness, thus creating self-confidence and courage which are essentially needed for an Engineer.

UNIVERSITY REQUIREMENTS:

- Each student is expected to give a seminar on a topic of current relevance in Computer Science And Engineering.
- They have to refer published papers from standard journals (IEEE, Elsevier, Science Direct etc.)
- The seminar report must not be the reproduction of the original papers.
- The university mark of 50 is awarded by the internal assessment of the performance of the student during seminar.

PROCEDURE:

The following procedure will be adopted for the conduct of seminar classes and the judgment of the performance in this subject:



1. PROPOSAL OF SEMINAR TOPICS:

a. The proposed topics should meet the following criteria:

- i. Should be related to CSE, and may be of interdisciplinary nature viz. topics from Electrical, Computer Science, Electronic Instrumentation, Bio-Medical Engineering, etc.
- ii. Textual topics will not be admitted.
- iii. References for the topics should be from recent standard journals or magazines of IEEE or any other professional societies of CSE interest (published after Dec 31st 2012), the names of which must be clearly specified in the application form.
- iv. A topic should have at least 2 references.
- v. The Reference paper should not be reproduced exactly as the Seminar Paper.

- vi. Topics already taken by students in the previous years will not be permitted.
(The detailed list of the topics of the previous years is available in the Dept. Library)
(This Clause is not applicable for Cyborgians)
- b. Students have to select at least 3 topics according to the order of preference.
- c. The Seminar Application Form is available online in the Department Webpage at www.visat.ac.in
- d. **Two Copies** of the filled application form has to be submitted.
- e. A Seminar file containing these documents has to be submitted to the Seminar Coordinator through the respective Guides on or before 02.08.2014.

2. ALLOTMENT OF SEMINAR TOPIC:

- a. The Seminar file will be returned to the student after allotment in which the topic for presentation as well as batch serial number for presentation would be indicated.
- b. One copy (duplicate) of the application form will be retained with the respective guide.
- c. As far as possible, allotment of the topic to a student is decided according to his preferences given. If there is any clash between the topics suggested by two students, finalization will be completed by personal interview.
- d. In all matters decision taken by the HoD/Council of Staff-Members in charge of the seminar would be final.
- e. The dates for the presentation for each batch will be declared shortly.
- f. Allotment of topics to the Students will be finalized by 04.08.14 and published in the Notice board.

3. PREPARATION OF THE DRAFT COPY OF REPORT:

- a. As soon as the topic is finalized the student must start preparing the draft of the Seminar Report.
- b. The format for the draft copy is the same as the format for the final seminar report.
- c. It must be submitted to the Guide by 15.08.14.
- d. The Draft Copies shall be verified by the Guides and returned to the students by 18.08.14.
- e. Once verified the students may prepare the final seminar report incorporating the corrections suggested by the Guide in the draft copy.

4. PREPARATION OF THE HANDOUTS:

- a. The Students are required to prepare a 1 page handout containing relevant information about the Seminar topic and circulate a copy to each student in the class, and the evaluation committee at the beginning of the Seminar Class.
- b. The Handout must contain at least the following:
 - i. Abstract
 - ii. Brief Description
 - iii. Diagrams if any
- c. The Handout should not exceed one page and should be in the IEEE format.
- d. A sample document for the same is available online in the Dept. Homepage.

5. PREPARATION OF THE POWERPOINT PRESENTATION:

- a. Once the Draft copy is verified the Student may start preparing the PowerPoint presentation.
- b. The PowerPoint Presentation should contain at least the following slides:
 - i. Title Slide with Name, Roll No., etc.
 - ii. Introduction
 - iii. Contents should be neat and clear with proper diagrams & pictures wherever necessary.
 - iv. Video clips / Flash animations may be used.
 - v. Applications, Advantages, Disadvantages, Comparisons, etc.
 - vi. Conclusion & References
- c. The PPT approved by the guide should be sent by mail on or before 21.08.14 to the following email ids with a CC to the respective guide with the Subject line as :

“TITLE OF SEMINAR – NAME OF STUDENT”

For eg: “MY SEMINAR TOPIC – MY NAME”

Prof. Dr. P.S. Subin : subin@visat.ac.in

Asso. Prof. Eldhose K Paul : eldhosekp@visat.ac.in

Asst. Prof. Sajith P J : sajith.p.j@visat.ac.in

6. PREPARATION OF THE SEMINAR REPORT:

- a. Final seminar paper properly typed and bound into a volume has to be submitted in two copies to the Seminar Coordinator after verification by the Guide, on or before 09.09.14.
 - i. One copy will be returned to the student.
 - ii. The other copy of the report will be kept in the department library / central library of the college.
- b. The format for the Seminar Report is available online in the Dept. Homepage.

7. PRESENTATION OF THE SEMINAR PAPER:

- a. Six students are normally allowed to present paper on a particular seminar class. The allotted time for a student would be span of 25 minutes, which can be utilized as follows:
 - i. 15 minutes for actual presentation
 - ii. 10 minutes for discussion
- b. The first 10 minutes of every Seminar Class will be used for setting up the Slides and Audio System and arranging the Seminar Hall.
- c. It will be the responsibility of the Seminar batch for that day to make sure all arrangements are made at the Seminar Hall in time.
- d. During presentation student is not expected to read and refer any written content continuously but use only for reference.

8. DISCUSSION AND PARTICIPATION:

- a. At the end of the presentation of each paper discussion will be held between the audience and the speaker for a period of 10 minutes.
- b. Only Healthy and useful discussions are expected and will alone be entertained.
- c. Students may ask questions and speaker can respond to these questions.
- d. Also, staff member will pick up names of 5 or 6 students at random who will have to ask questions on the topic.
- e. Sometimes they will also be asked to either comment on the topic or give an abstract of the same.
- f. Credit for the participation will be awarded to the students accordingly.

9. ASSESSMENT OF THE PERFORMANCE IN THE SEMINAR CLASS:

a. Total marks for the Seminar for each student are distributed as follows:

| | | |
|---|---|-------------------|
| 1 | Literature Survey | : 05 marks |
| 2 | Quality of Topic Selected & Preparation of Report | : 05 marks |
| 3 | Presentation Skill | : 20 marks |
| 4 | Discussion (with Audience) | : 05 marks |
| 5 | Final Report | : 10 marks |
| 6 | Participation (including Regularity) | : 05 marks |
| | Total | : 50 marks |

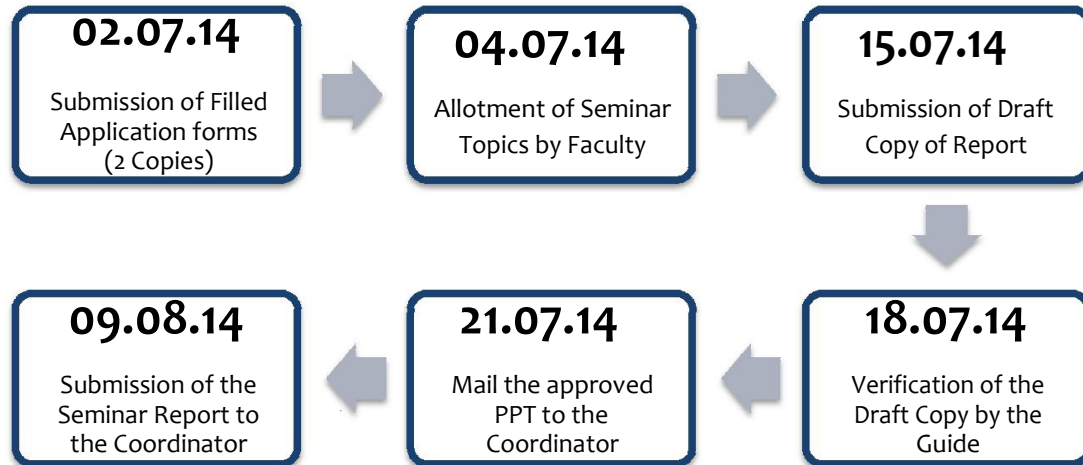
SEMINAR FILE:

The Seminar file has to contain the following:

1. Seminar Application Form (Original)
2. Abstracts of the Topics submitted for selection
3. Handout of the Topic allotted
4. Any other paper used for preparing the report, pamphlets, slides, etc
5. The photocopy of the reference article in the relevant journal
6. Handouts of different seminar papers presented by other students during seminar classes

The Seminar file has to be submitted to the Seminar Coordinator at the end of the Semester for Internal Assessment Purposes.

IMPORTANT DATES:



Sd/-

Dr. P.S.Subin

Prof. & Head of the Department, CSE