

Evaluation of Students in the Course: Information and System Security (IT60112)

Mid-sem (30%)

End-Sem (50%)

Teacher's Assessment (20%)

- Attendance (4%)
- Class Test 1 (4%) (by 28th January, 2005)
- Term Paper (6%)
- Class Test 2 (6%) (by 25th March, 2005)

Any student will be de-registered if attendance falls below 70% at any point of time.

Details of Term Paper

Team Formation: Each team will have a maximum of two members.

Term Paper: Go through the papers published in journals and conferences during the period 2002-2004 related to Information and System Security (Some of the popular journals and conferences are mentioned below). Identify a topic that interests you. Do a detailed literature survey for the selected topic. Highlight the solution that you feel to be the best. Suggest an improvement on this solution. Submit your term paper as a pdf file by email to your instructor at:

Shamik@sit.iitkgp.ernet.in

The format of the term paper should be as follows:

1. Title
2. Authors
3. Affiliations
4. Abstract
5. Introduction containing literature survey
6. Problem definition
7. Existing solutions
8. New suggestion
9. References

Term Paper Submission Deadline: April 8th, 2005.

Selected List of Journals and Conferences in which papers related to Information and System Security are published.

Journals

ACM Transactions on Database Systems

ACM Transactions on Information and System Security

Journal of ACM
Communications of the ACM
IEEE Security and Privacy
IEEE Transactions on Dependable and Secure Computing

Conferences

IEEE Symposium on Security and Privacy
ACM Conference on Computer and Communications Security