

## **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%) (on 31<sup>st</sup> January, 2006)
- Term Paper (6%)
- Class Test 2 (6%) (on 31<sup>st</sup> March, 2006)

Any student will be de-registered if he/she fails to attend class more than twice during the semester without any medical reason or prior permission.

### 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 2002-2005 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](mailto: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 14<sup>th</sup>, 2006.**

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  
Journal of Computer Security

**Conferences**

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