CS 683 SELF STUDY AND PRESENTATION SEMINARS

All topics the studies should involve (as far as possible)

* Historical perspective,
* Basics
* the technology developments,
* Advancements in applications,
* Technical research,
* Architectural issues,
* Other such aspects that are relevant.

1. Main motive is to give the breadth to the course and make the stuff
   interesting by putting efforts in all aspects of the work.

2. A one page report giving abstract and imp references which should be
 complete including the author, title, Journal vol no and page nos and month
 and year of publication. If it is a web site then give author name title and
 website address.

3. This one page report must be given to me just on the day of presentation.

Additionally A well written report(like lecture notes) may be submitted which is optional and shall carry
initiative extra   points If found   really good and useful.

4. Please give your comment and omission etc to me at earliest. This is provisional and subject to change.
Changes if any will be announced if required. So plan accordingly. (Use initially web search with key word
from the area and get the starting stuff and later look at the journals cited in your web search
   articles. If you find difficulties in getting material or if you have your ideas on the topics pl. let me know
immediately. This should be together by your group.

SEMINAR SCHEDULE

   1. The timings are our lecture timings on those days

Date 20.10.03 MON Topic 11 :   RAM Technology
 31 03305042 Koppula Ramchandrudu   Credit
 32 99D07027 Phadke Sujay Sunil   Audit
 33 99D07031 Himanshu Sharma   Credit

Date 21.10.03 TUE Topic 10   DSP Processors
 28 03329024 G MALLIKARJUN REDDY   Credit
 29 03305301 Gopalani Dinesh   Credit
 30 03305302 George Joby   Credit

Date 22.10.03 WED Topic 9 Speciallied Microcontrollers
 25 03305821 SHASHI ANAND B   Credit
 26 03305401 Naval Tukaram Vaidya   Credit
 27 03305404 Abhijit Shripad Deshpande   Credit

Date 27.10.03 MON Topic 8:   studies Computer Arithmetic New methods etc.
 22 03305808 M NITHYA   Credit
 23 03305037 B SRINIVAS KUMAR   Credit
 24 03305406 GUPTA RIPUL HARI   Credit

Date 28.10.03 TUE Topic 7 Branch Prediction in Pipeline Processors
19 03305026   VENKATESH R RAMTEKE   Credit
20 03305029   VANARSE ASHISH DILIP   Credit
21 03305031   Badipuram Gopi Gangaram   Credit

Date 29 .10 03 WED Topic 6: Display Technology, Mediums, Architecture and others
16 03305801   Gosavi Tushar Ravindranath   Credit
1703305017   VATSALYA AGRAWAL   Credit
18 03305025   P VIJAYA RAMAKRISHNA V   Credit

Date 3.11.03 MON Topic 5:   Mobile Phone Architecture
13 02307910   Vinay Navin Savla   Credit
14 02405003   Amey Karkare   Credit
15 03305044   SUBASH RAJAA   Credit

Date 4.11.03 TUE Topic 4:   Hard Disk Technology
10 02305401   Atre Medha Dilip   Credit
11 02305404   Ronakkumar KiritKumar Kothari Credit
12 02305037   Nitin Jain   Credit

Date 5.11.03 WED Topic 3 : New specialized Chips for Computer Networks
7 02305011   Ashish Puri   Credit
8 02305017   P.Prasad   Credit
9 02305021   Srinivas Samala   Credit

Date 10.11.03 MON Topic 2: Flash memmory Technology and its applications
4 00D05008   Porwal Janak   Credit
5 02305001   Katherasala Kranthi Kumar   Credit
6 02305004   Jagadeesh Chandra Bose R.P. Credit

Date 11.11.03 TUE Topic 1: Pentium Processor and its Motherboard

1 00005014   Navneet Daga
2 00005024   Abhineet Sawai
3 00005025   Shubhankar Das