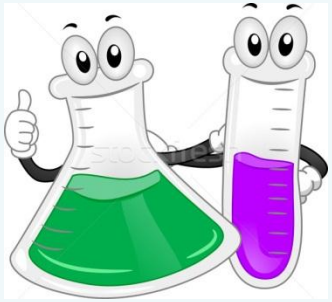
Welcome to
FE101 GENERAL CHEMISTRY LABORATORY MEETING :))

Laboratory Instructors

- R.A. Aykut BARAZİ
- R.A. Sultan CAN

!!! You must follow all the announcements from web page of Sultan CAN!!!



Laboratory Information

There are 4 experiments in this laboratory

Lab sheets, lab program, lab groups and

report design will be announced in web page

Before each experiment QUIZ

(2-3 questions) will be done

You must study on laboratory

sheets before lab day

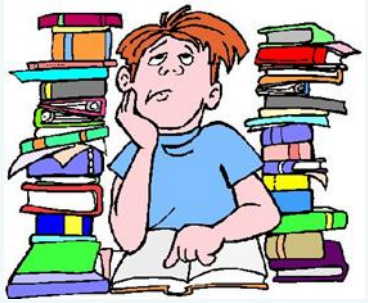
Laboratory Information

All experiments will be performed by groups

Attendance is obligatory

Make up will be done only for the students having medical health report

If you do not attend more than 1 experiment you will fail directly because of the non-attendance (NA)



Your total lab. mark will be calculated as; reports (30%), quiz (30%) and final exam (40%).

Laboratory Obligations

You must;

- come to laboratory <u>in time</u>,
- wear your laboratory coat before entering the laboratory,
- collect your hair tightly,
- read and learn your lab. sheets before coming to the laboratory
- during the experiment do not play with your mobile phones
- If any injuries happen, inform your instructor immediately

Report design

- ! all the papers should be A4 paper

- ! reports should be written by handwriting or by word processor
- ! headlines should be written with CAPITAL letters

- ! your report should have the following content and organization structure:

- **1.COVER PAPER**

(prepare with using one A4 paper and write the information detailed below)

NAME OF UNIVERSITY

NAME AND NUMBER OF EXPERIMENT

DATE (of the experiment performed)

SUBMITTED BY (your names)

SUBMITTED TO: ASSISTANT'S NAME

- **2. PURPOSE**

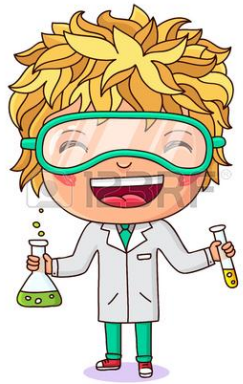
aim of the experiment with 1 or 2 sentences.

- **3. THEORY**

theoritical informations about the experiment with a few paragraphs.

- **4. MATERIALS & METHODS**

all the materials used & name of the method.



- **5. PROCEDURE**

steps of the experiment that told by the instructor.

- **6. DATA PAPER**

submit the data paper signed by the instructor along with the report.

- **7.DISCUSSION**

Compare experimental results with respect to literature data(theoretical results).

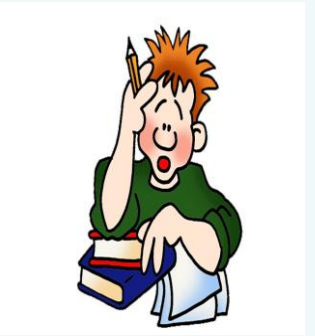
discuss possible experimental errors by giving acceptable reasons.

your overall evaluation about the whole experiment in a “scientific perspective”.

do not repeat theory and/or procedure in discussion part.

- **8.LAB QUESTIONS**

if any, give answer of the questions at the end of the experiment apart from the discussion.



Hope to have enjoyable laboratory time together :))