

RESEARCH BASED LEARNING

A 90 HOUR, 3 CREDIT CERTIFICATE COURSE

Jointly Offered by the Departments of Biotechnology, Chemistry and Botany

COURSE FACILITATORS:

Dr. Susan Mary Philip (Dept. of Biotechnology), Dr. Sandra Misquith (Dept of Chemistry) and Dr. Jacob Paul (Dept. of Botany)

Guest faculty: Dr. Reeteka Sud, NIMHANS

COURSE FEE: Rs. 4000/-

A small number of students will be able to avail fee concessions

COURSE TIMINGS

The contact hours for the course will be conducted on FIRST and THIRD SATURDAYS, 9 am through 1 pm

COURSE DESCRIPTION

This course will introduce students to reading scientific literature, scientific writing and grant writing. Students will also have the opportunity to tackle a scientific question by using research based tools, in one of the laboratories of the Departments of Chemistry, Botany or Biotechnology.

GRADING

60% of the grade will be from your assignments in science reading and writing

40% of the grade will be from the lab activities

ATTENDANCE

75% attendance is a mandatory course completion requirement

For details, Contact:

Dr. Susan Mary Philip, Dept. of Biotechnology: susan@sjc.ac.in

Dr. Sandra Misquith, Dept. of Chemistry: s.misquith@gmail.com