

SAINIK SCHOOL GOPALGANJ
SUB - BIOLOGY
CLASS – XI

PROJECTS (2020-21)

Make an investigatory project on any one of the following topics. Each cadet has to make one project compulsorily. The project should contain index, acknowledgement, contents, observation, summary and bibliography.

TOPICS
1. Study of effect of manures and fertilisers on plant
2. To study competition between weeds and crops.
3. Study of effect of antibiotics on micro-organisms.
4. To study deficiency symptoms of various essential elements and minerals.
5. Study of photosynthesis in oceans
6. Study of the effect of gibberellins on seed germination and shoot elongation.
7. Study of cell division
8. To study of dispersal of seeds by various agencies.
9. Comparative study of various class of algae on the basis of chlorophyll
10. To study the adaptability of cockroaches to drastic environmental changes such as (1) Absence of plant and animal food (2) Cold condition (3) High concentration of carbondioxide .
11. Study of heart diseases
12. Study of locomotion and role of different fins in fishes.
13. Study of natural defence mechanism of human
14. Study of deficiency disease
15. Study of cancer in human