

ZOOLOGY DEPARTMENT

PROJECT REPORT B.Sc-3rd year

SESSION 2023-2024

NAME OF THE PROJECT : Project report on Life cycle of stored Grain insect pest.


OBJECTIVE : To enhance the research aptitude and scientific skills

No. OF STUDENTS PARTICIPATED : 46

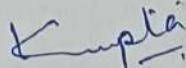
METHODOLOGY : Students observed life cycle of stored grain pests by observing following stages i.e Eggs, Larvae, Pupae & Adults and information was extracted from raw data.

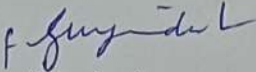
KEY OUTCOMES OF THE PROJECT : Students observed that stored grain insect pests causes significant damage to the grains both directly by feeding on them and indirectly by contaminating the with their faeces and other waste products. Students also studied that integrated pest management is environmentally friendly method.

Written project files have been submitted by students to the Departmental Library.


1. Mr. Kiran Gupta 2. (Dr. MADHVI VASUDEVAN)

Teacher Incharge


Mr. Kiran Gupta
Head of the Dept.


Principal
Principal,
Govt. College for Girls
LUDHIANA.

Govt. College for Girls Ludhiana

Class :BSc 5th SEM

Paper Code: ZOO-502B

TEACHER INCHARGE DR. MADHVI VASHISHTH

Session: 2023-24

Sr. No.	Roll No.	Name	Project Name	Duration	Dates
1	401	Aarti Malhotra	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
2	402	Aditi	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
3	403	Amanpreet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
4	404	Anupreet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
5	406	Baljit Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
6	407	Charu Aggarwal	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
7	408	Darakshan Jabeen	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
8	409	Deepali Pandey	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
9	410	Geetika Makhen	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
10	412	Gurleen Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
11	413	Gurleen Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
12	414	Harkomal Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
13	415	Harmandeep	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
14	416	Harpreet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
15	417	Harsimran Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
16	418	Himanshi Verma	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
17	419	Insha	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
18	420	Isha Sharma	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
19	421	Imraazpreet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
20	422	Jasleen Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
21	423	Jasleen Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
22	424	Jasmeet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023

Madhvi

23	425	Jasmeet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
24	426	Karamjeet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
25	427	Kirandeep kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
26	428	Kittu Nottey	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
27	429	Kripa Verma	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
28	430	Lalita	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
29	431	Mehfuza Ali	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
30	433	Manmeet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
31	434	Manpreet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
32	435	Mehak	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
33	436	Mehak	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
34	437	Muskan	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
35	438	Muskan Gupta	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
36	439	Naaz Bhatti	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
37	440	Navneet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
38	442	Pawandeep Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
39	446	Sehajpreet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
40	447	Samisthi	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
41	449	Sehaj Madaan	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
42	450	Shivani Patnayak	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
43	452	Simarpreet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
44	458	Sukhmanpreet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
45	465	Yakhini Jain	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023
46	466	Amanpreet Kaur	Life cycle of stored Grain Insect Pest	Three Months	Sept to Nov 2023

Washish
(Dr. Madhi Washish)
Asst. Professor
Zoology.

Principal
Govt. College For Girls
LUDHIANA