

Sant Baba Bhag Singh University

Academic Session 2023-24

Name of Institute : UIS

Department: Life Science & Allied Health Science

M. Sc. (Hons.) Botany

Details of Research Projects

S. No.	Programme Code	Programme Name	Registration No.	Name of Student	Field Project/ Research Project/ Internship	Supervisor / Advisor	Title	Place
1	PG029	M. Sc. (Hons.) Botany	22032002	Simran Kaur	Research Project	Dr. Indu Sharma	Effect of Phosphorus and Potassium on growth and development of <i>Linum usitatissimum</i> (Linseed)	Sant Baba Bhag Singh University, Jalandhar, Punjab
2	PG029	M. Sc. (Hons.) Botany	22032003	Amanpreet Kaur	Research Project	Dr. Indu Sharma	Effect of Nitrogen on the growth and development of linseed	Sant Baba Bhag Singh University, Jalandhar, Punjab

Class in Charge

EFFECT OF PHOSPHORUS AND POTASSIUM ON GROWTH AND DEVELOPMENT OF *Linum usitatissimum* (LINSEED)

THESIS

**SUBMITTED IN THE PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE
AWARD OF**

**MASTER OF SCIENCE
IN
BOTANY**

SUBMITTED BY

Simran Kaur

Registration No. 22032002

SUPERVISED BY

Dr. Indu Sharma

Associate Professor, University Institute of Sciences



SANT BABA BHAG SINGH UNIVERSITY,

Village: Khiala, PO: Padhiana,

Distt: Jalandhar

June 2024

DECLARATION/ UNDERTAKING

I hereby declare that the research work embodied in the Thesis entitled "Effect of phosphorus and potassium on growth and development of *Linum usitatissimum* (linseed)" in the partial fulfillment of requirement for the award of degree of M.Sc. Botany submitted in the University Institute of Sciences department at SANT BABA BHAG SINGH UNIVERSITY, JALANDHAR is my own contribution and results of investigations carried out during a period from October 2022 to June 2023 under the supervision of Dr. Indu Sharma, Associate Professor, Department of Life Sciences.

Date: 25th June, 2024

Place: SBBSU

Signature of Supervisor
25/06/2024

Signature of C.O.D
(Department of Life Sciences)
25/06/2024

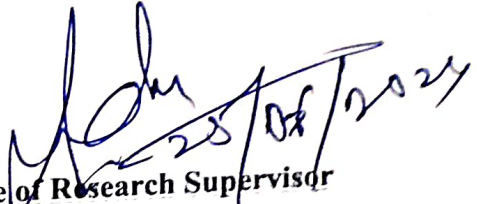
Signature of the student
(Simran Kaur)
Reg. No. 22032002
M.Sc. Botany

CERTIFICATE

This is to certify that the dissertation work entitled "Effect of phosphorus and potassium on growth and development of *Linum usitatissimum* (linseed)" is a bonafide work carried out by Simran Kaur, student of M.Sc. Botany at SANT BABA BHAG SINGH UNIVERSITY, JALANDHAR during the academic year 2022 to 2023, under my supervision. This work has not been submitted earlier to any University/Institute for any research degree to best of my knowledge.

Date: 25th June, 2024

Place: SBBSU


Signature of Research Supervisor
Dr. Indu Sharma
(Associate Professor,
Department of Life Sciences)

**EFFECT OF NITROGEN ON THE GROWTH AND
DEVELOPMENT OF LINSEED**

THESIS

**SUBMITTED IN PARTIAL FULFILLMENT OF THE
REQUIREMENT FOR THE AWARD OF
MASTER OF SCIENCE
IN
BOTANY**

**SUBMITTED BY
AMANPREET KAUR
Registration No. 22032003**

**SUPERVISOR
Dr. Indu sharma
Associate professor (Botany)
University Institute of Sciences**



**SANT BABA BHAG SINGH UNIVERSITY
Village Khiala, P.O Padhiana
Distt: Jalandhar-144030, Punjab, India**

DECLARATION / UNDERTAKING

I hereby declare that the research work embodied in the Thesis/Dissertation entitled "Effect of nitrogen on the growth and development of linseed" is my own contribution and results of investigations carried out under the supervision of Dr. Indu sharma Department of Life sciences, Sant Baba Bhag Singh University from Oct 2022 to June 2023 This research work is original and has not been submitted earlier to any University/ Institution for the award of any diploma or degree.

Date: 25/June/2024

Place: SBBS, University.

(Name and Signature of Research Student)


Signature of Supervisor
25/06/2024
Amarpreet Kaur

Signature of C.O.D
(Department of Life Sciences)

CERTIFICATE

This is to certify that the work presented in this Thesis/Dissertation entitled “ Effect of nitrogen on the growth and development of linseed ” is the own work of Amanpreet kaur Conducted in the Department of Life sciences, Sant Baba Bhag Singh University Jalandhar Punjab under my supervision. This work has not been submitted earlier to any University/Institution for any research degree to the best of my knowledge.

Date: SBBS, Uni 25/June/2024
Place: SBBS, University.


25/06/2024.
Signature of Research Supervisor

Dr. Indu sharma
Associate professor (Botany)