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BSc BOTANY



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CERTIFICATE

This is to certify that the project entitled "A comparison on the effect of synthetic rooting hormone vs natural substances for vegetative propagation of few selected plants" is a work done by ANANDU B RAJ (24520138002), DEVIKA.V. ANAND (24520138007), SOORYA.S. VISHWAM (24520138011), ABIN THOMAS (24520138014), ATHILA RAZAK. R. S (24520138019), JERIN PHILIP (24520138023), NEETHU C ABRAHAM (24520138026), SILPA J (24520138031), SNEHA A R (24520138036) who are the students of final year (6th Semester) B Sc Botany, St. Johns College, Anchal, in partial fulfilment for the requirements of the award of the degree of Bachelor of Science in Botany from University of Kerala and that no part of this project has been submitted earlier or elsewhere for similar purpose.

Dr. KAVITHA.C.H Assistant Professor, Department of Botany St. John's College Anchal

Signature

JERRY.C. JACSON The Head & Assistant Professor, Department of Botany St. John's College, Anchal SP LINE COLLEGE, MICHAI

Signature

Submitted to the University of Kerala for the award of BSc degree examination, March 2023

Signature of Examiners:

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2:

Date:

DEPARTMENT OF BOTANY

CERTIFICATE

This is to certify that the project entitled *"POLLINATION SYNDROMES OF SOLANUM TORVUM SW."* is a work done by Anjana Hari (Reg. No. 24520138003) Abhaya Raj R B (Reg.No. 24520138012), Aleena Raju (Reg.No. 24520138015), Alfiya N S (Reg. No. 24520138016), Bhavana B.S (Reg. No. 24520138020), Jyothi V S (Reg. No. 24520138024), Sonu P John (Reg. No. 24520138032), Thahsina .M (Reg. No. 24520138034) who are the students of final year(6thSemester) BSc Botany, St. John's College, Anchal, inpartial fulfilment for the requirements of the award of the degree of Bachelor of Science in Botany from University of Kerala and that no part of this project has been submitted earlier or elsewhere for similar purpose.

Dr. Anoosh Varghese Assistant Professor and Research supervisor Department of Botany St.John's College Anchal

Jerry C Jacson The Head, Department of Botany St.John's College, Anchal



Signature

Submitted to the University of Kerala for the award of BSc degree examination, May 2023

1:

Signature of Examiners:

2:

Date



DEPARTMENT OF BOTANY

CERTIFICATE

This is to certify that the project entitled "An Investigation Into The Effects of Seed Germination on Soil pH " is a work done by Ameesh Soman, Asiya K., Mallikh B. B., Sneha D. Kumar, Abin Alex, Ashna Fathima, Nikhil Kumar, R. Ramsana and Shifa who are the students of final year (6th Semester) BSc Botany, St. Johns College, Α. Anchal, in partial fulfilment for the requirements of the award of the degree of Bachelor of Science in Botany from University of Kerala and that no part of this project has been submitted earlier or elsewhere for similar purpose.

Jerry C Jacson The Head, Department of Botany St.John's College, Anchal

Jerry C Jacson The Head, Department of Botany St.John's College, Anchal



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Submitted to the University of Kerala for the award of BSc degree examination, May 2023

Signature of Examiners:

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2:

Date

DEPARTMENT OF BOTANY

CERTIFICATE

This is to certify that the project entitled "Spore diversity study of selected members of genus *Russula* (A Macrofungus)" is a work done by ANJALI DEVI S. (24520138017), ARUN M.S (2452013005), FATHIMA N. (24520138021), JASNA JAFAR (24520138022), KRISHNAPRIYA V. (24520138025), NANDANA M. (24520138009), R. APARNA MANOJ (24520138029), SWATHI S.L. (24520138033) who are the students of final year (6th Semester) B.Sc Botany, St. Johns College, Anchal, in partial fulfillment for the requirements of the award of the degree of Bachelor of Science in Botany from University of Kerala and that no part of this project has been submitted earlier or elsewhere for similar purpose.

Dr. Ratheesh S Assistant Professor (Guest Faculty) Department of Botany St. John's College, Anchal

Signature

JERRY.C. JACSON The Head & Assistant Professor Department of Botany St. John's College, Anchal

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Submitted to the University of Kerala for the award of BSc degree examination, March 2023

Signature of Examiners:

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Date