

**“COMPARATIVE STUDY ON NUTRITIONAL, ANTI-  
NUTRITIONAL AND ANTIOXIDANT PARAMETERS ON  
SELECTED VARIETIES OF JACKFRUIT SEED EXTRACTS”**

*Dissertation submitted to University of Kerala in partial fulfilment of the  
requirement for the degree of*

**MASTER OF SCIENCE**

**IN**

**BIOTECHNOLOGY**

**SUBMITTED BY**

**LAKSHMI PRAKASH**

**CANDIDATE CODE: 65920132011**

**COURSE AND SPECIALISATION; MSc BIOTECHNOLOGY**

**EXAMINATION CODE: 65920401**

**SUBJECT CODE:BT 404**



**DEPARTMENT OF BIOTECHNOLOGY  
SREE NARAYANA COLLEGE, KOLLAM**

**SEPTEMBER 2022**



**BIOVENT INNOVATIONS Pvt. Ltd.**

*Synthesizing Scientific Solutions*

A Startup under Kerala University Business Innovation and Incubation Centre

Ref : BIPL/ADMN/DR/AP21-22/132D

**CERTIFICATE**

This is to certify that this dissertation entitled “Comparative Study on Nutritional, Antinutritional and Antioxidant Parameters on Selected Varieties of Jackfruit Seed Extracts” is a bonafide record of independent work carried out by Ms. **Lakshmi Prakash..**, Department of Biotechnology, S.N. College, Kollam, under my supervision and guidance at this institute in the period of 27<sup>th</sup> December 2022 to 25<sup>th</sup> February 2022. This is in partial fulfilment of the requirements for the Master’s Degree in Biotechnology, University of Kerala. It is also certified that the work presented in this thesis has not been submitted earlier for any other Degree or Diploma elsewhere.

**21.03.2022**  
**Thiruvananthapuram**

**Dr. Roshin Elizabeth George**  
**Director**

