

PG & Research Department of Botany

Bishop Heber College (Autonomous)

(Ranked 3rd at national level by mhrd through nirf-2017)

(Nationally recredited with 'a' grade by naac with a cgpa of 3.58 out of 4)

(Recognized by ugc as "college of excellence")

Tiruchirappalli – 620 017,

Tamil Nadu – India.



Dr. C. SEBASTIAN RAJASEKARAN, Ph.D.
Associate Professor (Retd)

Email: sebastian.rajasekaran2013@gmail.com
Mobile: 094422 – 81801

CERTIFICATE

I hereby certify that the thesis entitled “**PHYTOCHEMICAL, ANTI-MICROBIAL, ANTI-CANCEROUS STUDIES AND DNA BARCODING OF *Barleria longiflora. L.f*”** submitted to Bharathidasan University, Tiruchirappalli 620 024, Tamil Nadu, for the award of the degree of **Doctor of Philosophy in Botany**, embodies the results of bonafide research work carried out by **Mr. A. BASKARAN** under my supervision and guidance in the P.G. and Research Department of Botany, Bishop Heber College (Autonomous), Tiruchirappalli - 620 017, India.

I further certify that no part of this thesis has previously formed the basis for the award to the candidate of any degree, diploma, associateship, fellowship or other similar titles of this or any other University or Society.

(C. SEBASTIAN RAJASEKARAN)