

"IN SILICO DESIGNING OF MILK PEPTIDES AS NOVEL INHIBITORS OF CASPASE-3".

Dissertation work submitted in partial fulfilment of the requirement for the award of the degree of

MASTER OF SCIENCE IN BIOTECHNOLOGY

Submitted by

CHARAN M

Reg No. BT119112
IV Semester
M.Sc. in Biotechnology

Under the Guidance of Dr.

H. S. APARNA Professor

and Chairperson

DEPARTMENT OF STUDIES IN BIOTECHNOLOGY
University of Mysore,
Manasagangotri, Mysuru-570006
Karnataka, India

October 2021



UNIVERSITY OF MYSORE

Department of Studies in Biotechnology

Manasagangotri, Mysuru - 570 006, Karnataka, India

Dr. H. S. Aparna, Ph. D.

Professor

Ph: Off: +91-821-2419482

Res: +91-821-2411167

Mobile: +91-9448178576

E-mail: hsa.uom@gmail.com

CERTIFICATE

This is to certify that this dissertation entitled "In silico designing of milk peptides as novel inhibitors of Caspase-3" submitted to the University of Mysore, Mysore, in the partial fulfilment of the requirement for the award of Master of Science degree in Biotechnology is a record of research work carried out by CHARAN M under my guidance and supervision at the Department of Studies in Biotechnology, University of Mysore, Manasagangotri, March to October 2021.

Place: Mysore

Date: 7th October 2021

7 (per 8/10/2)

Harr - H. s.

(Project Supervisor/Chairperson)

Chairman Department of Studies in Biotechnology University of Mysore, Manasagangoth

Mysuru - 570 006