#### UNIVERSITY OF MYSORE

# DEPARTMENT OF MATERIALS SCIENCE

### VIJNANA BHAVAN

MANASAGANGOTHRI, MYSORE-570006



Tim University of Mysore

Major Project Report entitled

"Study on Mechanical Properties of Polyamide-6 / Acrylonitrile Butadiene Styrene with compatibilisers"

## By SATYANARAYANA MURTHY. A (19MTS357)

Under Guidance

of

Dr. S. SRIKANTASWAMY, M.Sc., Ph.D.

Professor and Coordinator Department of Materials Science

September, 2021



#### UNIVERSITY OF MYSORE

## Department of Materials Science

#### CERTIFICATE

This is to certify that the major project work titled "Study on Mechanical Properties of Polyamide-6/Acrylonitrile Butadiene Styrene with compatibilisers" is the bonafide for the Major Project work carried out by Satyanarayana Murthy. A. bearing register number 19MTS357, student of M.Tech. in Materials Science, University of Mysore in partial fulfillment of the requirements for IV Semester, M.Tech. in Materials Science.

Signature of Examiner

Date:

Signature of Coordinator

Prof. S. Srikantaswamy

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