

**“PREPARATION AND STUDY OF MICROSTRUCTURE AND
MECHANICAL PROPERTIES OF ALUMINIUM HYBRID
COMPOSITE REINFORCED WITH B₄C AND CARBON
NANOTUBES”**

**Dissertation Report Submitted To the Center for Materials Science And
Technology, University Of Mysore**

In partial fulfilment of the requirements for the degree of

**MASTER OF TECHNOLOGY
IN
MATERIAL SCIENCE**

By

**Mr. NAVEEN G S
(Reg No: 17MTS357)**

Under the Guidance of

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

Associate Professor and Co-ordinator

Department of Material Science

University of Mysore

May-2019