

**STUDIES ON THE EFFECTS OF ^{60}Co GAMMA
IRRADIATION ON THE ELECTRICAL
CHARACTERISTICS OF NPN TRANSISTORS
AT DIFFERENT BIASING CONDITIONS**

**A Project report submitted to the Department of Studies
in Physics, University of Mysore, as per paper PHY431 of
fourth semester of**

**Master of Science
in Physics**

**By
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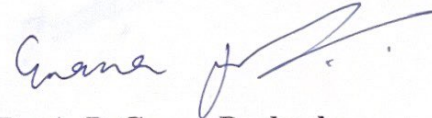
CERTIFICATE

I hereby certify that this report entitled “**Studies on the Effects of ^{60}Co Gamma Irradiation on the Electrical Characteristics of NPN Transistors at Different Biasing Conditions**” submitted by **Mr. Mujeeb Ur Rehman** to University of Mysore is based on the studies carried out by him in the **Department of Studies in Physics, University of Mysore, Manasagangotri, Mysuru** under my guidance and supervision.

I further certify that this report or any part thereof has not previously formed the basis for the award of any degree or diploma of any University or institution.

Place: Mysuru

Date: 25/9/23



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