

Short Bio-data

Name: **Dr. Mrudula G**

Designation : **Senior Principal Scientist**

Qualification: **Ph.D in Atmospheric Sciences**

Division: **CEM**

Experience in Years : **26 years (Including Ph.D tenure)**

Area of Expertise:

**Atmospheric Science/Physics/Atmospheric Electromagnetics /Aviation Meteorology**

Specialisation:

**Computational techniques for various applications in various domains**

**Lightning effects**

**Radar Meteorology**

**Numerical Weather Prediction / Modelling**

**Nowcasting techniques**

**Monsoon/Cyclone Studies**

Publications:

**1 book, 1 Book chapter, 13 Journal papers, 75 Conference papers, 90 NAL Project documents, 35 NAL test reports**

