

## **Thrust areas:**

**The following thrust areas for the Belda College Research Centre in Natural Science -**

**a. Material Science**

- (i) Advance Material Synthesis and Application (AMSA)
- (ii) Nano-material preparation (NP)
- (iii) Astrophysics (AP)

**b. Mathematical Science**

- (i) Algorithm and Soft Computing (ASC)
- (ii) Computational Mathematics (CM)
- (iii) VLSI Design and Microfluidic Biochip (VDMB)
- (iv) Algebra and its Application (AA)

**c. Environment**

- (i) Ecology, Environment and Social Awareness (EESA)
- (ii) Green Chemistry (GC)
- (iii) Fish and Fisheries (FF)
- (v) Geomorphological Studies (GS)
- (vi) Microbial Ecology (ME)
- (vii) Environmental Monitoring (EM)
- (viii) Environmental Issues in Literature and Culture (EILC)

**d. Health**

- (i) Community Nutrition and Food Science (CNFS)
- (ii) Communicable and Non Communicable Disease (CD & NCD)
- (iii) Microbial Technology (MT)
- (iv) Biomedical Sciences Research (BSR)
- (v) Bioinformatics (BI)
- (vi) Trends in Health Science (THS)

These thrust areas of Research Centre in **Natural Science of Belda College** is coordinated by the following Subjects / Departments of Belda College- **Mathematics, Physics, Chemistry, Geography, Computer Science, Botany, Zoology, Physiology and Nutrition.**