

# Sri Bhagawan Mahaveer Jain First Grade College

Geetha Road, Robertsonpet, Kolar Gold Fields.

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## CELL BIOLOGY AND GENETICS

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### **On completion of the courses students will be able**

- To understand the basic unit of the organism.
- To differentiate the organisms by its cell structure.
- To know Components of the Cell and their division.
- To explain the arrangement of Genes and their interaction.
- To describe the influence of environment on gene expression.
- To understand extra nuclear inheritance, linkage & crossing over.