Analysis of Variance and Design of Experiment	Course Code: B060502T

Course outcomes:

After completing this course, a student will have:

- Knowledge of the concept of Analysis of Variance (ANOVA).
- Ability to carry out the ANOVA for One way and Two way Classification.
- Ability to carry out the post-hoc analysis.
- Knowledge of the concept of Design of experiment and its basic principles.
- Ability to perform the basic symmetric designs CRD, RBD and LSD with and without missing observations,
- Knowledge of the concept of factorial experiment and their practical applications.