OBJECTIVES OF THE RESEARCH

1. To Analyze the existing e-learning system according to the learning preferences.
2. To Design an E-learning application to provide online courses for the specific domain subjects.
3. To Capture the learning behavior of an Individual User using Web Usage Mining.
4. To Analyze the captured learning patterns and identify the learning preferences of the user in their respective web sessions.
5. To Design and validate the adaptation mechanism according to user’s preferences for the specific course.
6. To recommend the adaptation based using rule-based classification.