

SYLLABUS :-

Course Content

Nature, scope, and design of social research; Review of literature: qualitative (literary), quantitative (meta-analysis); Hypothesis: sources, types and characteristics; Sample survey: sample and census survey, probability, non-probability and mixed sampling; Methods of data collection: historical method, case study, observation, ethnographic methods, interview, questionnaire, focus group discussion, participatory rural appraisal, experimental method, pre-testing, and pilot survey; Scaling techniques different scales, item analysis, reliability, validity; Method of secondary data collection: sources, sample criteria, characteristics; Data analysis: descriptive statistics, mean difference test, analysis of variance and experimental design; Bivariate and multivariate correlation and regression; Factor analysis, Cluster analysis, Discriminant analysis, Structural equation modelling, non-parametric statistics, Content analysis; Report writing: review, qualitative, and empirical article writing.