

**Devi Ahilya Vishwavidyalaya, Indore**

**Ph.D. / M.Phil. Entrance Test – 2017**

**Subject: Social Work, Sociology, History, Geography, Political Science, Home Science, Psychology.**

**Part-A**

**Research Methodology**

- **Research Aptitude** – Reasoning Ability, Data Interpretation and aptitude.
- **Research Concepts**- Definitions, Types, Importance, Research Process and Research Design, Formulating of Research Problems.
- **Data Collection**- Primary and Secondary Data.
- **Sampling Techniques** – Sampling Vs Census, Probability and Non Probability methods, Sample size, Sampling Error.
- **Descriptive Statistics**- Measures of Central Tendency, Dispersion, and Correction & Regression analysis.
- **Data Analysis and Interpretation**-Hypothesis Testing, Sampling Distribution, Standard Error, Tests for Large and Small Samples, Parametric and Non-Parametric Tests.
- **Report Writing**: Report Writing, Research Proposal.

## **PART- B**

### **Ph.D. /M.Phil Entrance Test Syllabus Sociology**

- Unit I**      **Sociological Thinkers:**    August Comte, Karl Marx, Emile Durkheim,  
Max Weber
- Unit-II**      **Marriage, Family and Kinship**  
**Marriage** – Meaning, aims, types, selection of mates in Tribes.  
**Family-** Meaning, Importance & Types Laws related to family, marriage and Kinship.
- Unit- III**      **Criminology**  
Meaning, Scope & Importance of Criminology.  
Crime, Juvenile delinquency, White Collar Crime  
Theories of Punishment, Capital Punishment, Probation, Parole and Aftercare institutions, Prison and Prison Management, Open Jails.
- Unit IV**      **Demography**  
**Demography** –Meaning, Scope & Importance  
Birth rate, Death rate, Fertility rate, Population Explosion, Family Planning (family welfare programmes)  
Family Welfare Programme, Male female ratio, Demographic role in India.
- Unit V**      **Rural Society & Urban Society**  
**Rural Society** - Meaning, Definition and Characteristics.  
**Indian Rural Economy** – Characteristics & Elements.  
**Rural Leadership-** Emerging rural Leadership, Panchayati Raj in MadhyaPradesh, Self help Groups, Rural Planning and Rural Change, Impact of Information Technology on rural India.  
  
**Urban Society-** Meaning, Definition and Characteristics, Impact of Digital Revolution on Indian Community.  
Causes of disorganisation of urban families and reorganisation.