



ANNA UNIVERSITY OF TECHNOLOGY, COIMBATORE
COIMBATORE – 641 047.

CENTRE FOR RESEARCH

SYLLABUS - RESEARCH METHODOLOGY – SCIENCE AND HUMANITIES

UNIT I - RESEARCH METHODOLOGY

Research Methods Versus Methodology-Objectives of Research-Types of Research-Research Approaches-Criteria of Good Research-Hypothesisation-Selection of Topic

UNIT II - DATA COLLECTION & COMPILING

Collection of Primary Data-Collection of Secondary Data-Interview method-Compiling a Working Bibliography- Evaluating Sources

UNIT III - MECHANICS OF WRITING

Spelling-Punctuation-Abbreviations-Margins and Spacing – Heading and Title-Page Numbers-Corrections and Insertions

UNIT IV - DOCUMENTATION

Preparing the list of works cited - Citing Sources in the text- Endnotes and footnotes-Parentetical References

UNIT V - PLAGIARISM

Definition – Forms of Plagiarism – Consequences of Plagiarism- Unintentional Plagiarism-Copyright Infringement-Collaborative work

REFERENCES

1. MLA Handbook for Writers of Research Papers - Joseph Gibaldi
2. Research Methodology – An Introduction - Wayne Goddard & Stuart Melville
3. Research Methodology - Ranjit Kumar