

Subject :- THOUGHT PROCESS AND METHOD IN LITERATURE
AND SOCIAL SCIENCES.

(भाषा व समाज-विज्ञान विचार पद्धती)

To be introduced from the academic year 1993-94 in
North Maharashtra University, Jalgaon.

F.Y.B.A. - G-1

"THOUGHT-PROCESS AND METHOD IN LITERATURE AND SOCIAL
SCIENCES"

(भाषा व समाज-विज्ञान विचार पद्धती)

SECTION-I

1. Nature and main forms of literary work. Nature of Social Sciences. Distinction between social sciences and natural sciences.
2. Thought and its nature. Process of thinking and thought-product. Thought and its expression in language. Relation between thought and language.
3. Kinds of sentences, distinction between sentence and proposition. Classification of proposition. Simple and compound. Conjunctive, disjunctive, negative, implicative and equivalent proposition. Nature of argument and argument form.
4. Nature of inference -- Distinction between deductive and inductive inferences.
5. Nature of scientific method -- Its characteristics and stages.

SECTION - II

6. Nature of analogical reasoning. Good analogy and bad analogy.
7. Study of the following concepts as tools -- Classification, tabulation, description, definition and documentation.
8. Study of the following concepts as tools -- Analysis, variation, isolation, elimination and synthesis.
9. Notion of cause - Distinction between popular and scientific notion of cause. Distinction between causation and functional analysis. Law of functional dependence.
10. Hypothesis - nature and role in literature and social sciences. Conditions of good hypothesis.

BOOKS RECOMMENDED

1. Copi I.M. - Introduction to Logic.
2. Read C. - Logic Deductive and Inductive.
3. Stebbing L.S. - A Modern Introduction to Logic.
4. Goode W.I. and Hatt P.K. - Methods in Social Research.
5. Harollikar L.B. - Logic and Scientific Method.
6. दीक्षित श्रीनिवास - तर्कशास्त्र.
7. दीक्षित श्रीनिवास - तर्कशास्त्र आणि वैज्ञानिक पध्दती.
8. भांडारकर पी.एल. - समाजिक शास्त्रातील संशोधन पध्दती.
9. संत दु.का. - पध्दती प्रक्रिया अंतरंग.
10. वाडेकर दे.द., हरोलीकर ल.ब. - तर्कशास्त्र आणि वैज्ञानिक पध्दती.

टुबासा. /-

[भाषा व समाज-विज्ञान विचार पद्धती]

SECTION - I

1. Data collection methods : a) Observation - participant and non-participant. (b) Social experimentation.
2. Data collection methods : a) Interview, (b) Questionnaire
c) Use of case data.
3. Use of historical data -- monuments and documents.
Kinds of documents, Reliability of historical documents.
4. Notion of probability. Deductive and inductive measurements
of probability.
5. Statistical method - definition, nature and use. Techniques
of summarising the table of the collected data - Average :
mean, mode and median. Average deviation and standard
deviation.

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SECTION - II

6. Comparative method - nature, principles and role in
literature and social sciences.
7. Nature and forms of scientific explanation. Various uses of
the expression 'law'. Nature of laws in social sciences and
literature.
8. Abstract writing - meaning and importance. Kinds of
abstracts. Basic principles in Indian tradition for the
review of a book.
9. Technical vocabulary - its uses. General rules of technical
vocabulary. Scientific terminology.
10. Deductive methods - Direct deductive method and Inverse
deductive that is Historical method.

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BOOKS RECOMMENDED.

1. Copi I.M. - Introduction to Logic.
2. Read C. - Logic Deductive and Inductive.
3. Stebbing L.S. - A Modern Introduction to Logic.
4. Goode W.I and Hatt P.K. - Methods in Social Research.
5. Harollikar L.B. - Logic and scientific method.
6. Pauling Young - Scientific Social Surveys and Research.
7. Richard Rudner - Philosophy of Social Science.
8. Wilkinson T.S. - Methodology and Techniques of Social Research.
२. दीक्षित श्रीनिवास - तर्कशास्त्र आणि वैज्ञानिक पध्दती.
१०. भांडारकर पी.एल. - सामाजिक शास्त्रातील संशोधन पध्दती.
११. वाडेकर दे.द., हरलीकर ल.ब. - तर्कशास्त्र आणि वैज्ञानिक पध्दती.
१२. संत डु.का. - संशोधन पध्दती प्रक्रिया, अंतरंग.
१३. सं - सु.रा.चुनेकर, रंगनाथ पाठारे, दिलीप धर्म - संशोधन - स्वल्प आणि पध्दती - शिक्षण प्रसारक संस्था, संगमनेर.
१४. बापट वसंत - तौलनिक साहित्याभ्यास - मूलतत्त्वे आणि दिशा.

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SYLLABUS (From July, 1993)

T.Y.B.A. G-3

THOUGHT PROCESS AND METHOD IN LITERATURE AND
SOCIAL SCIENCES

[भाषा व समाज-विज्ञान विचार पद्धती]
SECTION - I

1. Nature of empirical knowledge as distinguished from mathematical knowledge.
2. Approaches to explaining human behaviour - positivistic and non-positivistic (hermeneutics and critical theory)
3. The problem of objectivity and subjectivity in social sciences and literature.
4. Value and Value commitment in social sciences and literature.
5. Unity of methods in natural sciences, social sciences and literature.

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SECTION - II

6. Nature and role of model. Method of its preparation and verification with reality.
7. Computer - General knowledge of hardware and use of computer in the study and research in social sciences and literature.
8. Futurology - evolution of the concept, study as an interdisciplinary methodology and multi-disciplinary technique of enquiry. A science of human engineering and cybernetics.
9. Planning a research project, selection of a research problems. Guiding considerations in the analysis of data and report writing.
10. Role of social sciences and literature in the social transformation.

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BOOKS RECOMMENDED

1. Copi I.M. - Introduction to Logic.
2. Stebbing L.S. - A Modern Introduction to Logic.
3. M. Lesnoff - Structure of Social Science.
4. Richard Rudner - Philosophy of Social Science.
5. Ernst Nagel - Structure of Science.
6. Pauling Young - Scientific Social Surveys and Research.
7. David Harrison - Computer - Data Processing - A First Course.
8. Reddy V.N.K. - Futureology.
९. आंंडारकर पी.एल. - सामाजिक शास्त्रातील संशोधन पध्दती.
10. वाडेकर दे.द., हरोलीकर ल.ब. - तर्कशास्त्र आणि वैज्ञानिक पध्दती.
11. सै. - सु.रा. पुनेकर, रंगनाथ पाठारे, दिलीप धर्म - संशोधन - स्वरूप आणि पध्दती - शिक्षण प्रसारक संस्था, संगमनेर.

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