



NETAJI SUBHAS OPEN UNIVERISTY

**COURSE STRUCTURE
&
Syllabus**

**B.Ed
PROGRAMME (ODL MODE)**

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(Annexure-II)

COURSE STRUCTURE AND SYLLABUS OF B.ED. ODL PROGRAMME, NSOU

The programme is essentially a judicious mix of theory and practical courses to develop knowledge, skills and attitude in practising teachers. Illustrations and cases of relevant situations and activities comprise the core of each course. These are suitably supported by theoretical aspects to the extent needed. Keeping this in view, the programme consists of the following four groups of courses:

Group A: Core Courses

Group B: Content-based Methodology Courses

Group C: Optional/ Special Courses

Group D: Practical Courses

The programme comprises 62 credits.

B.Ed. Course Structure

Course No.	Title	Credit Hours	PCPs
Part-A	Common Courses		
B.Ed.CC-01	Education in India	6	9
B.Ed.CC-02	Understanding the Learner and Learning Process	6	9
B.Ed.CC-03	Teacher Functions	6	9
B.Ed.CC-04	Technology of Teaching	6	9
B.Ed.CC-05A	Computer Education	3	5
Part-B	Optional Courses	3	5
B.Ed.OC-05B(01)	Population Education and Development Education		
B.Ed.OC-05B(02)	Environmental Education		
B.Ed.MC-06/07	Content –cum-Methodology of Teaching School Subject-I	8	12
B.Ed.MC-06/07	Content –cum-Methodology of Teaching School Subject-II	8	12
Part-C	Practical Work	16	
B.Ed.PT-01	Practice of Teaching and Related Assignments of CCM-I	4	20 lessons
B.Ed.PT-02	Practice of Teaching and Related Assignments of CCM-II	4	20 lessons
B.Ed. MP	1,2,3 &4	4	
B.Ed. WP		4	10 Days/Workshop (Approx)



Course Description

Group A: Core Courses (27 Credits)

Considering the job requirement of school teachers and the broad programme objectives, the following five core courses are identified:

Course No.	Course Code	Course Code	Credits	PCPs
1.	B.Ed.CC-01	Education in India	6 Credits	9
2.	B.Ed.CC-02	Understanding the Learner and Learning Process	6 Credits	9
3.	B.Ed.CC-03	Teacher Functions	6 Credits	9
4.	B.Ed.CC-04	Technology of Teaching	6 Credits	9
5.	B.Ed.CC-05A	Computer Education	3 Credits	5

Group-B Content –cum-Methodology Courses (16 Credits)

6 B.Ed. MC-06 Content –cum-Methodology of Teaching School Subject-I

7 B.Ed. MC-07 Content –cum-Methodology of Teaching School Subject-II

Under B.Ed. MC-06 and MC-07 the University is offering the following school subjects from which the student teacher has to choose **any two**: English, Bengali, Sanskrit*, Hindi, Social Studies, Physical Science, Life Science and Mathematics.

Course No.	Course Code	Course Title	Credits
1.	B.Ed. MC.06/07 (01)	Content –cum-Methodology of Teaching English	4Credits
2.	B.Ed. MC.06/07 (02)	Content –cum-Methodology of Teaching Bengali	4Credits
*3.	B.Ed. MC.06/07 (03)	Content –cum-Methodology of Teaching Sanskrit	4Credits
4.	B.Ed. MC.06/07 (04)	Content –cum-Methodology of Teaching Hindi	4Credits
5.	B.Ed. MC.06/07 (06)	Content –cum-Methodology of Teaching Social Studies	4Credits
6.	B.Ed. MC.06/07 (07)	Content –cum-Methodology of Teaching Physical	4Credits
7.	B.Ed. MC.06/07 (08)	Content –cum-Methodology of Teaching Life Science	4 Credits
8.	B.Ed. MC.06/07 (09)	Content –cum-Methodology of Teaching Mathematics	4 Credits
9.	B.Ed. MC.06/07 (10)	Content –cum-Methodology of Teaching work Education	4 Credits

***Sanskrit Method may be introduced**

Group C: Optional/ Special Course (3 Credits)

The University is offering the following from which the student has to choose one.

Course No.	Course Code	Course Title	Credits
1.	B.Ed.OC-05B(01)	Population Education and Development Education	3 Credits
2.	B.Ed.OC-05B(02)	Environmental Education	3 Credits



Group D: Practical Work (16 Credits)

In this set of courses emphasis is laid on skill development. The practical work is based on the subject-content presented in the various theory courses. The practical experiences are suitably categorised and organised under the following three practical courses:

Course No.	Course Code	Course Title	Credits
1.	B.Ed. MP	Minor Projects (School-based Activities)	4 Credits
2.	B.Ed. WP	Workshop-based Practicals	4 Credits
3.	B.Ed. PT	Practice Teaching	8 Credits

SYLLABUS

B.Ed. CC-01 EDUCATION IN INDIA

BLOCK- 1 AN INTRODUCTION TO EDUCATION

- Unit- 1 Education – Meaning and Concept
- Unit- 2 Education – Contributions of Visionaries
- Unit- 3 Aims of Education
- Unit- 4 Constitution and Education
- Unit- 5 Education- Philosophical Foundations
- Unit- 6 Education- Sociological Foundations

BLOCK- 2 EDUCATION IN INDIA- A HISTORICAL PERSPECTIVE

- Unit- 7 Education in India- An Introduction
- Unit- 8 Educations in Ancient India- 1
- Unit- 9 Educations in Ancient India- 2
- Unit- 10 Educations in Medieval India
- Unit- 11 Education during British Period
- Unit- 12 British System of Education- as practiced in India

BLOCK- 3 EDUCATION COMMISSIONS AND THEIR IMPACT

- Unit- 13 Sargent Report (1944)
- Unit- 14 University Education Commission (1948)
- Unit- 15 Secondary Education Commission (1952-53)
- Unit- 16 Indian Education Commission (1964-66)
- Unit- 17 National Policy of Education (1986)
- Unit- 18 National Curriculum Framework (2001-02)

BLOCK- 4 EDUCATION AND VALUES

- Unit- 19 Values- An Introduction
- Unit- 20 Sources of Values
- Unit- 21 Traditional Values of India
- Unit- 22 Contemporary Values
- Unit- 23 Value Erosion
- Unit- 24 Inculcation of Values

BLOCK- 5 INDIAN EDUCATIONAL RESPONSES TO SOCIAL NEEDS



- Unit- 25 Universalisation of Education
- Unit- 26 Education of Disadvantaged Groups
- Unit- 27 Education of National and Emotional Integration
- Unit- 28 Education for International Understanding
- Unit- 29 Vocationalisation of Education
- Unit- 30 Distance Education

BLOCK- 6 EDUCATIONAL ADMINISTRATION AND SUPERVISION

- Unit- 31 Educational Administration and Supervision- An Introduction
- Unit- 32 Educational Administration and Supervision- Role of Central, State Government and Non- governmental Organisations
- Unit- 33 Indian Educational Administration- Structure
- Unit- 34 Indian Educational Administration and Supervision- Problems
- Unit- 35 Teaching as a Profession in the Indian Context
- Unit- 36 Professionalising Education in the Indian Context

B.ED. C. C-02 UNDERSTANDING THE LEARNER AND LEARNING PROCESS

BLOCK – 1 EDUCATIONAL PSYCHOLOGY- A SOURCE OF KNOWLEDGE AND TECHNIQUES

- Unit- 1 Psychology: An Introduction
- Unit- 2 Educational Psychology: An Introduction
- Unit- 3 Educational Psychology: Utility
- Unit- 4 Methods of Psychology – 1
- Unit- 5 Methods of Psychology – 2
- Unit- 6 Data Collecting Devices: An Introduction

BLOCK- 2 UNDERSTANDING THE LEARNER

- Unit- 7 Development: An Introduction
- Unit- 8 Development up to Adolescence
- Unit- 9 Development during Puberty and Adolescence
- Unit- 10 Stages of Development: Different View-points
- Unit- 11 Fostering All-round Development
- Unit- 12 Guidance and Counseling

BLOCK- 3 UNDERSTANDING THE LEARNER’S PERSONALITY

- Unit- 13 Personality: An Introduction
- Unit-14 Measurement of Personality
- Unit-15 Process of Adjustment
- Unit-16 Defense Mechanism
- Unit-17 Well-Adjusted Personality
- Unit-18 Mental Health and Hygiene

BLOCK- 4 LEARNER AS AN INDIVIDUAL

- Unit- 19 Individual Differences: An Introduction
- Unit- 20 Areas of Individual Differences - 1
- Unit- 21 Areas of Individual Differences - 2



- Unit- 22 Exceptional Children
- Unit- 23 Individualizing Instruction
- Unit- 24 Learner as a Member of a Group

BLOCK- 5 UNDERSTANDING LEARNING PROCESS

- Unit- 25 Learning: An Introduction
- Unit- 26 Process of Learning - 1
- Unit- 27 Process of Learning - 2
- Unit- 28 Understanding Kinds of Learning - 1
- Unit- 29 Understanding Kinds of Learning - 1
- Unit- 30 Facilitating the Process of Learning

BLOCK- 6 UNDERSTANDING LEARNING RELATED ISSUES

- Unit- 31 Memory
- Unit- 32 Forgetting
- Unit- 33 Motivation
- Unit- 34 Attention
- Unit- 35 Transfer of Learning
- Unit- 36 Factors that Influence Learning

B.Ed. CC-03 TEACHER FUNCTIONS

BLOCK- 1 FACILITATING LEARNING

- Unit- 1 Teaching: An Introduction
- Unit- 2 Micro Skills of Teaching
- Unit- 3 Micro Skills: Description and Comments
- Unit- 4 Models of Teaching
- Unit- 5 Communication
- Unit- 6 Teaching as Communication

BLOCK- 2 CURRICULUM CONSTRUCTIONS

- Unit- 7 Curriculum: An Introduction
- Unit- 8 Components of Curriculum
- Unit- 9 Principles of Curriculum Construction
- Unit- 10 Types of Curriculum
- Unit- 11 Approaches to Curriculum Construction
- Unit- 12 Steps of Curriculum Construction

BLOCK- 3 ORGANIZING CO-CURRICULAR ACTIVITIES

- Unit- 13 Co-Curricular Activities: An Introduction
- Unit- 14 Co-Curricular Activities: Classification
- Unit- 15 Organizing Co-Curricular Activities - 1
- Unit- 16 Organizing Co-Curricular Activities - 2
- Unit- 17 Organizing Co-Curricular Activities - 3
- Unit- 18 Organizing Co-Curricular Activities - 4

BLOCK- 4 EVALUATION AND DATA PROCESSING

- Unit- 19 Evaluation: An Introduction
- Unit- 20 Techniques and Tools of Evaluation
- Unit- 21 Tools of Evaluation: An Introduction
- Unit- 22 Test Items and Rating Scales: An Introduction



- Unit- 23 Classification and Graphical Representation
- Unit- 24 Processing of Test Data

BLOCK- 5 MANAGEMENT OF SCHOOL PROGRAMME

- Unit- 25 Institutional Planning
- Unit- 26 School Plant
- Unit- 27 School Timetable
- Unit- 28 School Discipline
- Unit- 29 School Records
- Unit- 30 Classification and Promotion

BLOCK- 6 RESOURCE MOBILISATION AND MANAGEMENT

- Unit- 31 Human and Material Resources
- Unit- 32 Resources Management
- Unit- 33 Resource Mobilization
- Unit- 34 Resource Sharing
- Unit- 35 The Head Master
- Unit- 36 Action Research as a School Development Programme

B.Ed. CC-04 TECHNOLOGY OF TEACHING

BLOCK 1 : SYSTEMS APPROACH AND CONTENT ANALYSIS

- Unit 1 : Concepts and Technology of Teaching
- Unit 2 : System: An Introduction
- Unit 3 : Systems Approach and Systems Analysis
- Unit 4 : Instructional System
- Unit 5 : Analysis of Course Content
- Unit 6 : Analysis of Unit Content

BLOCK 2 : WRITING INSTRUCTIONAL OBJECTIVES

- Unit 7 : Aims and Objectives of Education
- Unit 8 : Instructional Objectives
- Unit 9 : Classification of Instructional Objectives - 1
- Unit 10 : Classification of Instructional Objectives - 2
- Unit 11 : Writing Instructional Objectives
- Unit 12 : Analysis and Classification of Well-States Instructional Objectives

BLOCK 3 : PLANNING FOR TEACHING

- Unit 13 : Planning for Teaching
- Unit 14 : Programme of Work Year Plan
- Unit 15 : Unit Plan
- Unit 16 : Lesson Plan
- Unit 17 : Resource Unit
- Unit 18 : Planning for Teaching in the Indian Context

BLOCK 4 : DESIGNING TEACHING STRATEGY

- Unit 19 : Teaching Strategy – An Introduction
- Unit 20 : Approaches to Teaching - 1
- Unit 21 : Approaches to Teaching - 1
- Unit 22 : Methods of Teaching
- Unit 23 : Assignments



Unit 24 : Designing a Teaching Strategy

BLOCK 5 : INSTRUCTIONAL AIDS

Unit 25 : Textbook as Instructional Aid

Unit 26 : Other Instructional Aids

Unit 27 : Improvised Aids

Unit 28 : Technology Dependent Instructional Aids

Unit 29 : Computers as Instructional Aids

Unit 30 : Co-Curricular Activities as Instructional Aids

BLOCK 6 : MONITORING THE PROGRESS AND FOLLOW-UP

Unit 31 : Monitoring the Progress

Unit 32 : Follow-up of Monitoring

Unit 33 : Diagnosis - Introduction

Unit 34 : Diagnostic Testing - 1

Unit 35 : Diagnostic Testing - 2

Unit 36 : Remediation

B.Ed. CC- 05A: COMPUTER EDUCATION

BLOCK 1 : INTRODUCTION TO COMPUTERS

Unit 1 : Computer as a Tool

Unit 2 : Classification of Computers

Unit 3 : Evolution of Computers

Unit 4 : Hardware

Unit 5 : Software

Unit 6 : Programming

BLOCK 2 : OPERATING COMPUTERS

Unit 7 : Getting a Computer Started

Unit 8 : Features of Windows

Unit 9 : An Introduction to MicroSoft Office

Unit 10 : Word Processor

Unit 11 : Spread Sheets

Unit 12 : PowerPoint Presentations

BLOCK 3 : OFF-LINE AND ON-LINE SERVICES

Unit 13 : Use of Off-Line and On-Line Services

Unit 14 : Internet

Unit 15 : World Wide Web

Unit 16 : Electronic Mail

Unit 17 : Tele-Conferencing

Unit 18 : Social Implications

B.Ed. CC- 05B (01) POPULATION AND DEVELOPMENT EDUCATION

BLOCK-1 INTRODUCTION

Unit- 1 The Concept

Unit- 2 Population and Development

Unit- 3 Sustainable Development

Unit- 4 Population and Development Education- Aims and Objectives

Unit- 5 Population and Development Education- Nature and Scope

Unit- 6 Population and Development Education- Importance in the Indian Context



BLOCK- 2 THE CONTENT

- Unit- 7 Family Life
- Unit- 8 Gender Equity and Equality
- Unit- 9 Adolescents and Reproductive Health
- Unit- 10 Health and Education
- Unit- 11 Determinants of Sustainable Development
- Unit- 12 Urbanization and Migration

BLOCK- 3 METHODOLOGY AND EVALUATION

- Unit- 13 Intervention in School Curriculum
- Unit- 14 Transaction Methodologies- 1
- Unit- 15 Transaction Methodologies- 2
- Unit- 16 Transaction Methodologies- 3
- Unit- 17 Planning
- Unit- 18 Evaluation

B.Ed. CC- 05B(02) ENVIRONMENTAL EDUCATION

BLOCK- 1 INTRODUCTION

- Unit- 1 Environmental Education- Concept
- Unit- 2 Environmental Education- Historical Perspective
- Unit- 3 Philosophy of Environmental Education
- Unit- 4 Environmental Education- Guiding Principles
- Unit- 5 Environmental Education- Broad Goals and Objectives
- Unit- 6 Environmental Education in the Indian Context

BLOCK- 2 ESSENTIAL KNOWLEDGE

- Unit- 7 Ecosystem- Concept and Structure
- Unit- 8 Environmental Progress
- Unit- 9 Balance in an Ecosystem
- Unit- 10 Environmental Problems- 1
- Unit- 11 Environmental Problems- 2
- Unit- 12 Solving Environmental Problems

BLOCK- 3 METHODOLOGY AND EVALUATION

- Unit- 13 Intervention in School Curriculum
- Unit- 14 Transaction Methodologies- 1
- Unit- 15 Transaction Methodologies- 2
- Unit- 16 Transaction Methodologies- 3
- Unit- 17 Planning
- Unit- 18 Evaluation

B.Ed. MC.06/07 (01) CONTENT-CUM-METHODOLOGY OF TEACHING ENGLISH

BLOCK- 1 INTRODUCTION

- Unit- 1 Origin of Language
- Unit- 2 Language
- Unit- 3 Principles of Language Learning
- Unit- 4 Psychology of Language Learning
- Unit- 5 Role of English in India and its Place in the School Curriculum
- Unit- 6 Structure of English Language



BLOCK- 2 OBJECTIVES OF TEACHING ENGLISH

- Unit- 7 English as a Second Language in Indian Schools
- Unit- 8 English as a Library Language
- Unit- 9 English in the Multilingual Indian Society
- Unit- 10 English as an International Language
- Unit- 11 Problem of Teaching in the Indian Schools
- Unit- 12 Recommendations of Commission and Policies

BLOCK- 3 CURRICULUM AND PLANNING

- Unit- 13 Principles of Curriculum Construction in English
- Unit- 14 Text Book in English
- Unit- 15 Critical Study of Existing Text Books of Secondary Schools in Karnataka State
- Unit- 16 Supplementary Reading in English
- Unit- 17 Teachers Hand Book and Pupils Work Book
- Unit- 18 Unit Plan and Lesson Plan

BLOCK- 4 LANGUAGE SKILLS WITH REFERENCE TO ENGLISH

- Unit- 19 Language Skills- An Introduction
- Unit- 20 Listening Skill
- Unit- 21 Phonetics- An Introduction
- Unit- 22 Speaking Skill
- Unit- 23 Skill of Reading
- Unit- 24 Skill of Writing

BLOCK- 5 APPROACHES AND METHODS OF TEACHING ENGLISH AS A SECOND LANGUAGE

- Unit- 25 Structural Approach
- Unit- 26 Substitution Tables
- Unit- 27 Vocabulary
- Unit- 28 Situational Approach
- Unit- 29 Communicative Approach
- Unit- 30 Play-Way Approach

BLOCK- 6 TECHNIQUES OF TEACHING DIFFERENT ASPECTS OF ENGLISH LANGUAGE

- Unit- 31 Teaching of Detailed Prose
- Unit- 32 Teaching of Non-Detailed Prose
- Unit- 33 Teaching of Poetry
- Unit- 34 Teaching of Grammar
- Unit- 35 Composition Writing- 1
- Unit- 36 Composition Writing- 2

BLOCK- 7 RESOURCES FOR TEACHING

- Unit- 37 The English Teacher
- Unit- 38 Visual Aids
- Unit- 39 Audio Aids
- Unit- 40 Audio-Visual Aids
- Unit- 41 Other Resources
- Unit- 42 Co-Curricular Activities as Resources



BLOCK- 8 EVALUATION IN ENGLISH

Unit- 43	Evaluation in English
Unit- 44	Evaluation in the Classroom- Classification based on Functions
Unit- 45	Class Tests- Classification based on Extensity of Content Coverage
Unit- 46	Test Items
Unit- 47	Test/Examination Question Paper
Unit- 48	Diagnostic Test

B.Ed. MC. 06/07 (02) CONTENT-CUM-METHODOLOGY OF TEACHING BENGALI

বাংলা ভাষা-সাহিত্য শিক্ষণ : বিষয় ও শিক্ষণপদ্ধতি

ব্লক ১	ভূমিকা
একক ১	ভাষার উদ্ভব
একক ২	ভাষার সংজ্ঞা ও বৈশিষ্ট্য
একক ৩	ভাষা শিখনের মূল নীতি
একক ৪	ভাষা শিখনের মনোবৈজ্ঞানিক দিক
একক ৫	বাংলা ভাষার উদ্ভব ও বিকাশ
একক ৬	ভাষার প্রকারভেদ : সাধু ও চলিত
ব্লক ২	বাংলা ভাষা-সাহিত্য শিক্ষণের উদ্দেশ্য ও গুরুত্ব
একক ৭	মাতৃভাষা শিক্ষার উদ্দেশ্য
একক ৮	মাতৃভাষা তথা বাংলাভাষা শিক্ষার প্রয়োজনীয়তা
একক ৯	শিক্ষার মাধ্যম হিসাবে বাংলাভাষা
একক ১০	বিদ্যালয়শিক্ষায় বাংলাভাষার স্থান
একক ১১	বাংলা ভাষা-সাহিত্য শিক্ষার সমস্যা
একক ১২	সমস্যা প্রতিকারের উপায়
ব্লক ৩	পাঠক্রম ও পরিকল্পনা
একক ১৩	বাংলা পাঠক্রম নির্মাণের মূলনীতি
একক ১৪	বাংলা পাঠ্যপুস্তক বিশ্লেষণ
একক ১৫	সহায়ক পাঠের প্রয়োজনীয়তা
একক ১৬	শিক্ষক ও ছাত্রের নোটিবি
একক ১৭	একক পরিকল্পনা
একক ১৮	পাঠ পরিকল্পনা
ব্লক ৪	বাংলাভাষা-সাহিত্য শিক্ষায় বিভিন্ন দক্ষতা
একক ১৯	ভাষাগত দক্ষতা -ভূমিকা
একক ২০	দক্ষতার প্রকারভেদ : গ্রহণধর্মী, প্রকাশধর্মী
একক ২১	শ্রবণ
একক ২২	পঠন
একক ২৩	কথন
একক ২৪	লিখন



ব্লক ৫	বাংলাভাষা-সাহিত্য পাঠদানের বিবিধ পদ্ধতি
একক ২৫	সাহিত্যের বিভিন্ন রূপভেদ
একক ২৬	গদ্য পাঠদানের পদ্ধতি
একক ২৭	কবিতা পাঠদানের পদ্ধতি
একক ২৮	দ্রুতপঠন পাঠদানের পদ্ধতি
একক ২৯	রচনা পাঠদানের পদ্ধতি
একক ৩০	ব্যাকরণ পাঠদানের পদ্ধতি
ব্লক ৬	বাংলাভাষা-সাহিত্য শিক্ষাদানের কৌশল
একক ৩১	শিক্ষণ কৌশলের ধারণা ও ব্যবহার
একক ৩২	প্রশ্নকরণ
একক ৩৩	শিক্ষাসহায়ক উপকরণের ব্যবহার
একক ৩৪	কৃষ্ণফলাকের ব্যবহার
একক ৩৫	অনুবন্ধ পুণালীর ব্যবহার
একক ৩৬	কাজের পাতা ব্যবহার
ব্লক ৭	বাংলাভাষা-সাহিত্য : শিখনসম্পাদ
একক ৩৭	সাহিত্যানুশীলনমূলক কার্যাবলী
একক ৩৮	গৃহস্থগারের ভূমিকা ও ব্যবহার
একক ৩৯	ভাষা-পরীক্ষাগার- পরিকল্পনা ও সংগঠন
একক ৪০	গণমাধ্যমের ভূমিকা
একক ৪১	সমাজের ভূমিকা
একক ৪২	আদর্শ ভাষা ও সাহিত্য শিক্ষকের বৈশিষ্ট্য
ব্লক ৮	মূল্যায়ন
একক ৪৩	মূল্যায়নের ধারণা : বিষয় বাংলাভাষা-সাহিত্য
একক ৪৪	উদ্দেশ্য ভিত্তিক মূল্যায়ন - লিখিত পরীক্ষা, মৌখিক পরীক্ষা, প্রদত্ত কার্যসম্পাদন অভীক্ষা
একক ৪৫	শ্রেণিকক্ষে মূল্যায়ন - গঠনগত, সমষ্টিগত, নির্ণায়ক, স্থান নির্বাচনী মূল্যায়ন (Placement Evaluation)
একক ৪৬	আদর্শ প্রশ্নপত্র - ধারণা ও বৈশিষ্ট্য
একক ৪৭	নিরবচ্ছিন্ন সার্বিক মূল্যায়ন - ধারণা ও বৈশিষ্ট্য
একক ৪৮	পারদর্শিতার অভীক্ষা - ধারণা ও বৈশিষ্ট্য

**B.Ed. MC.06/07 (03) CONTENT –CUM-METHODOLOGY OF TEACHING
SANSKRIT
(May be introduced)**

B.Ed. MC. 06/07 (04) CONTENT-CUM-METHODOLOGY OF TEACHING HINDI

BLOCK- 1 BACKGROUND

Unit- 1	Meaning and Definition of Language
Unit- 2	Theories of Origin of Language
Unit- 3	Structure and Nature of Language
Unit- 4	Principles of Language Learning Stages of Language Development- An Introduction



- Unit- 5 Origin of Hindi Language, Its Salient Characteristics
Unit- 6 Relationship of Hindi Language with other Indian Languages

BLOCK- 2 TEACHING OF LANGUAGE- IMPORTANCE AND OBJECTIVES

- Unit- 7 Language as Various Media
Unit- 8 Positions of Language
Unit- 9 The Place of Hindi in the Educational System in Karnataka
Unit- 10 General Objectives of Language Teaching
Unit- 11 Instructional Objectives- I
Unit- 12 Instructional Objectives- II

BLOCK- 3 CONTENT ANALYSIS AND PLANNING

- Unit- 13 Literary Heritage of Hindi
Unit- 14 Analysis of Literary Work Literary Criticism
Unit- 15 Applied Literary Criticism
Unit- 16 Social Criticism
Unit- 17 Psychological Criticism
Unit- 18 Lesson Planning

BLOCK- 4 TEACHING OF LANGUAGE SKILLS

- Unit- 19 Teaching of Language Skills- An Introduction
Unit- 20 Types of Language Skills
Unit- 21 Language Skills- Listening
Unit- 22 Language Skills- Speaking
Unit- 23 Language Skills- Reading
Unit- 24 Language Skills- Writing

BLOCK- 5 TEACHING OF LITERARY FORMS

- Unit- 25 Literary Forms- An Introduction
Unit- 26 Literary Forms- Prose and Methods of Teaching of Prose
Unit- 27 Literary Forms- Poetry
Unit- 28 Methods of Teaching Poetry
Unit- 29 Literary Forms- Drama and Methods of Teaching Drama
Unit- 30 Teaching of Language and Teaching of Literature

BLOCK- 6 TEACHING OF DISCIPLINES OF LANGUAGE

- Unit- 31 Hindi Grammar- An Introduction
Unit- 32 Methods of Teaching Hindi Grammar
Unit- 33 Prosody- An Introduction (as related to High School Text Books in Hindi Language)
Unit- 34 Methods of Teaching Prosody
Unit- 35 Poetics- An Introduction
Unit- 36 Poetics- Methods of Teaching

BLOCK- 7 RESOURCES AND ACTIVITIES

- Unit- 37 Hindi Text Book
Unit- 38 Source Books
Unit- 39 Teaching- Learning Aids
Unit- 40 Language Games



- Unit- 41 Hindi Literary Associations
- Unit- 42 Community Resources

BLOCK- 8 EVALUATION

- Unit- 43 Evaluation in Hindi
- Unit- 44 Blue Print
- Unit- 45 Balanced Question Paper
- Unit- 46 Unit Test
- Unit- 47 Achievement Tests in Hindi
- Unit- 48 Diagnostic Tests

B.Ed. MC- 06/07 (06) CONTENT-CUM-METHODOLOGY OF TEACHING SOCIAL STUDIES (Comprising components from History and Geography and allied subjects)

BLOCK- 1 SOCIAL STUDIES- MEANING

- Unit- 1 Social Studies- Meaning and Nature
- Unit- 2 Components of Social Studies
- Unit- 3 Social Studies as a Science
- Unit- 4 Objectives of Teaching Social Studies
- Unit- 5 Inter-Relationship and Correlation
- Unit- 6 Values of Teaching Social Studies

BLOCK- 2 SOCIAL STUDIES CURRICULUM

- Unit- 7 Social Studies Curriculum Concepts
- Unit- 8 Trends in Social Studies Curriculum Construction
- Unit- 9 Critical Analysis of Social Studies Curriculum of West Bengal
- Unit- 10 Content Analysis of 8th Class Social Studies Syllabus of West Bengal
- Unit- 11 Content Analysis of 9th Class Social Studies Syllabus of West Bengal
- Unit- 12 Recent Curricular Concerns in India (With Reference to Social Studies Education at the School Level)

BLOCK-3 METHODS OF TEACHING SOCIAL STUDIES

- Unit- 13 Methods of Teaching Social Studies
- Unit- 14 Appropriate Methods of Teaching Social Studies- 1
- Unit- 15 Appropriate Methods of Teaching Social Studies- 2
- Unit- 16 Models of Teaching Social Studies
- Unit- 17 Multi-Media Approaches in Teaching Social Studies
- Unit- 18 Problems of Teaching Social Studies in the Indian Context

BLOCK- 4 OBJECTIVES OF TEACHING SOCIAL STUDIES

- Unit- 19 General Objectives of Social Studies Teaching
- Unit- 20 Instructional Objectives
- Unit- 21 Formulating Instructional Objectives- 1
- Unit- 22 Formulating Instructional Objectives- 2
- Unit- 23 Formulating Instructional Objectives- 3
- Unit- 24 Formulating Instructional Objectives- 4

BLOCK- 4 PLANNING FOR TEACHING SOCIAL STUDIES



Unit- 25	Unit Plan- 1
Unit- 26	Unit Plan- 2
Unit- 27	Lesson Plan- 1
Unit- 28	Lesson Plan- 2
Unit- 29	Planning for Developing Skills
Unit- 30	Constraints related to Planning for ‘Teaching Social Studies’

BLOCK- 6 RESOURCES TO TEACH SOCIAL STUDIES

Unit- 31	Text Book in Social Studies
Unit- 32	Instructional Aids- 1
Unit- 33	Instructional Aids- 2
Unit- 34	Co-Curricular Activities as Instruction Aids- 1
Unit- 35	Co-Curricular Activities as Instruction Aids- 2
Unit- 36	Computer and Other Technology Resources

BLOCK- 7 EVALUATION IN SOCIAL STUDIES

Unit- 37	Evaluation in Social Studies
Unit- 38	Assessment of Non-Cognitive Aspects Related to Social Studies Education
Unit- 39	Unit Test in Social Studies
Unit- 40	Diagnosis of Learning Difficulties in Social Studies
Unit- 41	Well Balanced Question Paper
Unit- 42	National Talent Search Scheme (NTSS)

BLOCK- 8 SOCIAL STUDIES TEACHER

Unit- 43	Social Studies Teacher- Competencies
Unit- 44	Professional Development of Social Studies Teachers
Unit- 45	Programmes for Professional Development- 1
Unit- 46	Programmes for Professional Development- 2
Unit- 47	Effective Social Studies Teaching and Self-Evaluation
Unit- 48	Computer and Technology related Programmes for Professional Development

B.Ed. MC. 06/07 (07) CONTENT-CUM-METHODOLOGY OF TEACHING PHYSICAL SCIENCE

BLOCK- 1 INTRODUCTION OF SCIENCE EDUCATION

Unit- 1	Nature of Science
Unit- 2	Scientific Knowledge- Nature and Components
Unit- 3	Scientific Process Enquiry- Salient Features
Unit- 4	Importance of Science Education- 1
Unit- 5	Importance of Science Education- 2
Unit- 6	Physical Science

BLOCK- 2 OBJECTIVES OF TEACHING PHYSICAL SCIENCES

Unit- 7	General Objectives of Science Teaching
Unit- 8	Instructional Objectives
Unit- 9	Formulating Instructional Objectives- 1
Unit- 10	Formulating Instructional Objectives- 2
Unit- 11	Formulating Instructional Objectives- 3
Unit- 12	Formulating Instructional Objectives- 4

BLOCK-3 PHYSICAL SCIENCE CURRICULUM

Unit- 13	Science Curriculum Concepts
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- Unit- 14 Trends in Physical Science Curriculum Construction
- Unit- 15 Modern Trends- I
- Unit- 16 Modern Trends- II
- Unit- 17 Recent Curricular Concerns in India (With Reference to Science Education at the School Level)
- Unit- 18 Physical Sciences Content Analysis

BLOCK- 4 PLANNING FOR TEACHING PHYSICAL SCIENCE

- Unit- 19 Unit Plan
- Unit- 20 Lesson Plan
- Unit- 21 Planning Laboratory/Practical Work in Physical Sciences
- Unit- 22 All-Purpose Laboratory
- Unit- 23 Physics and Chemistry Laboratories
- Unit- 24 Constraints Related to Planning for 'Teaching Physical Sciences'

BLOCK- 5 METHODS OF TEACHING PHYSICAL SCIENCES

- Unit- 25 Introduction of Methods of Teaching Physical Sciences- 1
- Unit- 26 Introduction of Methods of Teaching Physical Sciences- 2
- Unit- 27 Guided Discovery Activities- 1 (For Units in 8th Class Physics)
- Unit- 28 Guided Discovery Activities- 2 (For Units in 8th Class Chemistry)
- Unit- 29 Guided Discovery Activities- 3 (For Units in 9th Class Physics)
- Unit- 30 Guided Discovery Activities- 4 (For Units in 9th Class Chemistry)

BLOCK- 6 RESOURCES FOR TEACHING PHYSICAL SCIENCES

- Unit- 31 Text Book in Physical Sciences
- Unit- 32 Instructional Aids- 1
- Unit- 33 Instructional Aids- 2
- Unit- 34 Co-Curricular Activities as Instructional Aids- 1
- Unit- 35 Co-Curricular Activities as Instructional Aids- 2
- Unit- 36 Computer and Other Technology Resources

BLOCK- 7 EVALUATION IN PHYSICAL SCIENCES

- Unit- 37 Evaluation in Physical Sciences
- Unit- 38 Assessment of Non-Cognitive Aspects Related to Science Education
- Unit- 39 Unit Test in Physical Science
- Unit- 40 Diagnosis of Learning Difficulties in Physical Sciences
- Unit- 41 Well Balanced Question Paper
- Unit- 42 National Talent Search Scheme (NTSS)

BLOCK- 8 PHYSICAL SCIENCE TEACHER

- Unit- 43 Physical Science Teacher- Competencies
- Unit- 44 Professional Development of Physical Sciences Teachers
- Unit- 45 Programmes for Professional Development- 1
- Unit- 46 Programmes for Professional Development- 2
- Unit- 47 Effective Physical Science Teaching and Self-Evaluation
- Unit- 48 Computer and Technology related Programmes for Professional Development

B.Ed. MC. 06/07 (08) CONTENT-CUM-METHODOLOGY OF TEACHING LIFE SCIENCE



- BLOCK- 1 INTRODUCTION OF SCIENCE EDUCATION**
Unit- 1 Meaning and Nature of Science
Unit- 2 Scientific Knowledge- Nature and Components
Unit- 3 Scientific Process/ Inquiry- Salient Features
Unit- 4 Importance of Science Education- 1
Unit- 5 Importance of Science Education- 2
Unit- 6 Life Science
- BLOCK- 2 OBJECTIVES OF TEACHING LIFE SCIENCES**
Unit- 7 General Objectives of Science Teaching
Unit- 8 Instructional Objectives
Unit- 9 Formulating Instructional Objectives- 1
Unit- 10 Formulating Instructional Objectives- 2
Unit- 11 Formulating Instructional Objectives- 3
Unit- 12 Formulating Instructional Objectives- 4
- BLOCK-3 CURRICULUM OF LIFE SCIENCES**
Unit- 13 Science Curriculum Concepts
Unit- 14 Trends in Life Science Curriculum Construction
Unit- 15 Modern Trends in the Construction of Curriculum of Life Sciences- 1
Unit- 16 Modern Trends in the Construction of Curriculum of Life Sciences- 2
Unit- 17 Content Analysis of Life Sciences Curriculum in the Secondary Schools of West Bengal - 1
Unit- 18 Content Analysis of Life Sciences Curriculum in the Secondary Schools of West Bengal - 2
- BLOCK- 4 PLANNING FOR TEACHING LIFE SCIENCES**
Unit- 19 Annual Planning
Unit- 20 Unit Plan
Unit- 21 Lesson Plan
Unit- 22 Planning- Related Issues
Unit- 23 Laboratory
Unit- 24 Constraints Related to Planning for 'Teaching of Life Sciences'
- BLOCK- 5 METHODS OF TEACHING LIFE SCIENCES**
Unit- 25 Introduction to Methods of Teaching Life Sciences
Unit- 26 Most Suitable Methods of Teaching Life Sciences- 1
Unit- 27 Most Suitable Methods of Teaching Life Sciences- 2
Unit- 28 Most Suitable Methods of Teaching Life Sciences- 3
Unit- 29 Most Suitable Methods of Teaching Life Sciences- 4
Unit- 30 Most Suitable Methods of Teaching Life Sciences- 5
- BLOCK- 6 RESOURCES FOR TEACHING LIFE SCIENCES**
Unit- 31 Text Book in Life Sciences
Unit- 32 Instructional Aids- 1
Unit- 33 Instructional Aids- 2
Unit- 34 Instructional Aids- 3
Unit- 35 Co-Curricular Activities as Instructional Aids
Unit- 36 Computer and Other Technology Resources
- BLOCK- 7 EVALUATION IN LIFE SCIENCES**
Unit- 37 Evaluation of Student Achievement in Life Sciences
Unit- 38 Assessment of Non-Cognitive Aspects Related to Science Education



- Unit- 39 Unit Test in Life Science
- Unit- 40 Diagnosis of Learning Difficulties in Life Sciences
- Unit- 41 Well Balanced Question Paper
- Unit- 42 National Talent Search Scheme (NTSS)

BLOCK- 8 LIFE SCIENCE TEACHER

- Unit- 43 Life Science Teacher- Competencies
- Unit- 44 Professional Development of Life Sciences Teachers
- Unit- 45 Programmes for Professional Development- 1
- Unit- 46 Programmes for Professional Development- 2
- Unit- 47 Planning Related Issues
- Unit- 48 Computer and Technology related Programmes for Professional Development

B.Ed. MC. 06/07 (09) CONTENT-CUM-METHODOLOGY OF TEACHING OF MATHEMATICS

BLOCK- 1 INTRODUCTION TO TEACHING OF MATHEMATICS

- Unit- 1 Nature of Mathematics
- Unit- 2 Mathematics as a School Subject
- Unit- 3 Correlation in Mathematics
- Unit- 4 Development of Mathematics- A Historical Perspective
- Unit- 5 Constraints in Teaching of Mathematics
- Unit- 6 Values of Teaching of Mathematics

BLOCK- 2 RECENT DEVELOPMENTS IN MATHEMATICS CURRICULUM IN INDIA

- Unit- 7 Recent Developments in Mathematics Curriculum in India
- Unit- 8 Revisions in SMP
- Unit- 9 Revisions in Nuffield Curriculum
- Unit- 10 Critical Analysis of the West Bengal Secondary School Mathematics Curriculum
- Unit- 11 Content Analysis of Mathematics Curriculum of Secondary Schools of West Bengal -1
- Unit- 12 Content Analysis of Mathematics Curriculum of Secondary Schools of West Bengal -2

BLOCK-3 INSTRUCTIONAL OBJECTIVES IN MATHEMATICS

- Unit- 13 Mathematics Education as Envisaged in National Policy of Education 1986
- Unit- 14 Objectives of Teaching Mathematics- A Historical Perspective
- Unit- 15 Instructional Objectives
- Unit- 16 Formulation of Instructional Objectives- 1
- Unit- 17 Formulation of Instructional Objectives- 2
- Unit- 18 Formulation of Instructional Objectives- 3

BLOCK- 4 METHODS OF TEACHING MATHEMATICS

- Unit- 19 Introduction to Methods of Teaching Mathematics
- Unit- 20 Approaches to Teaching or Different Content Categories
- Unit- 21 Methods of Teaching Topics having Implications to Day-To-Day Life
- Unit- 22 Self-Instructional Methods
- Unit- 23 Learning through Activity Approach



Unit- 24 Devices of Teaching Mathematics

BLOCK- 5 RESOURCES TO TEACH MATHEMATICS

Unit- 25 Textbook in Mathematics
Unit- 26 Workbook in Mathematics
Unit- 27 Learning Aids in Mathematics
Unit- 28 Mathematics Laboratory
Unit- 29 Use of Electronic Gadgets in Mathematics
Unit- 30 Co-Curricular Activities in Mathematics

BLOCK- 6 EVALUATION IN MATHEMATICS

Unit- 31 Evaluation of Student Achievement in Mathematics
Unit- 32 Assessment of Non-Cognitive Aspects Related to Mathematics
Unit- 33 Unit Test in Mathematics
Unit- 34 Diagnosis of Learning Difficulties in Mathematics
Unit- 35 Well Balanced Question Paper
Unit- 36 National Talent Search Scheme (NTSS)

BLOCK- 7 PLANNING TO TEACH MATHEMATICS

Unit- 37 Planning to Teach Concepts
Unit- 38 Planning to Teach Generalizations
Unit- 39 Planning to Teach Problem Solving
Unit- 40 Planning to Teach Constructions
Unit- 41 Planning to Teach Proofs
Unit- 42 Planning to Teach a Full Fledged Lesson in Mathematics

BLOCK- 8 MATHEMATICS TEACHER

Unit- 43 Professional Competencies Required for a Mathematics Teacher
Unit- 44 Commitments of a Mathematics Teacher
Unit- 45 Performances expected of a Mathematics Teacher
Unit- 46 In-Service Education of Mathematics Teachers
Unit- 47 Agencies for Fostering Professional Growth of a Mathematics Teacher
Unit- 48 Mathematics Teachers Association

B.Ed.MC- 06/07(10): CONTENT CUM METHODOLOGY OF TEACHING WORK EDUCATION

BLOCK 1 CONCEPT OF WORK EDUCATION

Unit-1 Concept of Work Education
Unit-2 Values and Significance of Work Education
Unit-3 Aims and Objectives of Teaching Work Education
Unit-4 Bases of Work Education: Philosophical, Psychological, Sociological, Historical and Economical
Unit-5 Correlation of Work Education with other School Subjects
Unit-6 Work Education as compared to some Similar Educational Ideas



BLOCK -2 PEDAGOGICAL ANALYSES AND PLANNING AT THE UPPER PRIMARY LEVEL

Unit-7	Concept of Pedagogical Analysis
Unit-8	Instructional Objectives
Unit-9	Units and Subunits
Unit-10	Model Pedagogical Analyses
Unit-11	Lesson Planning
Unit-12	Model Lesson Plans

BLOCK –3 APPROACHES & METHODS OF TEACHING WORK EDUCATION

Unit-13	Lecture cum Demonstration Method
Unit- 14	Laboratory Method
Unit- 15	Heuristic Method
Unit -16	Problem Solving Method
Unit- 17	Project Method
Unit- 18	Computer Application

BLOCK-4 RESOURCES IN TEACHING WORK EDUCATION

Unit- 19	Text Books & Reading Materials
Unit- 20	Work Education Laboratory
Unit- 21	Management of Work units
Unit- 22	Co-curricular Activities
Unit- 23	Learning Teaching Materials
Unit- 24	Workshop

BLOCK-5 TEACHER OF WORK EDUCATION

Unit-25	Qualities and Responsibilities of WE Teacher
Unit-26	Ability to integrate with other Subjects
Unit-27	Professional Orientation
Unit-28	Technical Knowledge of Work Education Teacher
Unit-29	Work Education Teachers' Abilities to participate and organise Co-curricular Activities
Unit-30	Teacher's Role in Evaluation

BLOCK- 6 PROJECTS OF WORK EDUCATION-I (EXPOSURE STAGE)

Unit- 31	Paper & Card Board Work
Unit- 32	Clay Modelling
Unit- 33	Block Printing & Spray Printing
Unit- 34	Jute, Coir, Bamboo & Cane Work
Unit- 35	Chalk Making & Candle Making
Unit- 36	Pot Decoration

BLOCK 7 PROJECTS OF WORK EDUCATION-II (INVOLVEMENT STAGE)

Unit- 37	Soap & Phenyl Making and Carpentry
Unit- 38	Household Electrical Gadget Making
Unit- 39	Paddy, Wheat and Jute Cultivation



- Unit- 40 Kitchen & Flower Gardening and Propagation of Flower and Fruit Trees
- Unit- 41 Spinning & Weaving, Tailoring & Needle Work and Cloth Painting & Printing
- Unit- 42 Clay Modelling

BLOCK- 8 EVALUATION

- Unit- 43 Concept of Evaluation in Work Education
- Unit- 44 Tools and Techniques of Evaluation in Work Education
- Unit- 45 Indicators for Assessment of Cognitive and Non-cognitive Learning Outcomes in Work Education
- Unit- 46 Achievement Test in Work Education
- Unit- 47 Work Diary
- Unit 48 Present System of Evaluation and Grading system and Well Balanced Question Paper