

LESSON PLAN

Name of the Assistant Professor: Dr. Manju Gehlawat

Subject: Course III- Learning & Teaching (Max. Marks-100)

Class and Section: B.Ed (Ist Year) Section-A

Institution : C. R. College of Education, Rohtak-124001

Duration: 07th Sept 2018 to 17th Dec 2018

Sept, 2018 1 st Week	Session Started on 07 th Sept 2018 and Two days Orientation Programme was organized on 07-08 th Sept 2018
09-09-18	Sunday
Sept, 2018 2 nd Week	Unit-I
10-9-18	Concept and Nature of Teaching
11-9-18	Variables of Teaching
12-9-18	Importance of Teaching
13-9-18	Factors affecting Teaching-Learning Process
14-9-18	Phases of Teaching
15-9-18	Pre-active Phase of teaching : Characteristics
16-9-18	Sunday
3 rd Week 17-9-18	Merits and Demerits of Pre-active Phases of Teaching
18-9-18	Inter-active Phase of Teaching: Characteristics
19-9-18	Merits and Demerits of Inter-active Phases of Teaching
20-9-18	Post-active Phase of Teaching: Characteristics
21-9-18	Merits and Demerits of Post-active Phases of Teaching
22-9-18	Formation of Study Groups to promote cooperative learning
23-9-18	Sunday
4 th Week 24-9-18	Group Discussion on “ Factors Affecting the Teaching-learning process”
25-9-18	Concept of Conditioning, Instruction, Training & Indoctrination
26-9-18	Difference between teaching and Conditioning
27-9-18	Difference between teaching and Instruction
28-9-18	Difference between teaching and Training
30-9-18	Sunday
Oct 2018 Ist Week 01-10-18	Class test on Phases of Teaching
02-10-18	Mahatma Gandhi Jayanti Celebrations
03-10-18	Levels of Teaching: Concept & Types
04-10-18	Memory Level of Teaching- Meaning & Characteristics
05-10-18	Merits & Demerits of Memory Level
06-10-18	Understanding Level of Teaching- Meaning & Characteristics
07-10-18	Sunday

2nd Week 08-10-18	Merits & Demerits of Understanding Level
09-10-18	Reflective Level of Teaching - Characteristics, Merits & Demerits
10-10-18	Maharaja Agarsen Jayanti
11-10-18	Think & Share Activity on “Most Suitable level of Teaching at School Level”
12-10-18	Teaching Theories- Concept, Need & Importance
13-10-18	Classification of the Teaching Theories
14-10-18	Sunday
3rd Week 15-10-18	Formal Theories of Teaching- Maieutic Theory & Communication Theory
16-10-18	Moulding Theory, Mutual Inquiry Theory, Gagne’s Theory of Hierarchical learning
17-10-18	Descriptive Theories- Atkinson’s Theory & Brunner’s Theory
18-10-18	Dussehra
19-10-18	Normative Theories- Theory of Teacher Behaviour
20-10-18	Psychological Theory of teaching
21-10-18	Sunday
4th Week 22-10-18	Cognitive Theory of Teaching & General Theory of Teaching
23-10-18	Comparison of Formal, Descriptive & Normative theories
24-10-18	Maharishi Valmiki’s Birthday
25-10-18	PowerPoint Presentation Competition on “Theories of Teaching”
26-10-18	Unit-2 Models of Teaching- concept , assumptions
27-10-18	Need & Importance of Models of Teaching
28-10-18	Sunday
5th Week 29-10-18	Different Families of Models of Teaching- Characteristics & Examples
30-10-18	Fundamental Elements of a Model
31-10-18	Glaser’s Basic Teaching Model- Assumptions & its Elements
Nov 2018 1st Week 01-11-18	Haryana Day
02-11-18	Example, Importance & Limitations Glaser’s Basic Teaching Model
03-11-18	Inquiry Training Model – Characteristics & its Elements
04-11-18	Sunday
2nd Week 05-11-18	Inquiry Training Model -Application, Demerits & Limitations
06-11-18	University Vacations from 06th Nov to 13th Nov 2018
3rd Week 14-11-18	Recapitulation of Fundamental Elements of the Models of Teaching and Glaser’s Basic Teaching Model
15-11-18	Class Test on Fundamental Elements of the Models of Teaching and Glaser’s Basic Teaching Model
16-11-18	Understanding Inquiry Training Model with help of Examples
17-11-18	Bruner’s Concept Attainment Model- Characteristics, Focus & Syntax

18-11-18	Sunday
4th Week	Bruner's Concept Attainment Model- Principle of Reaction, Social System & Support System
19-11-18	Bruner's Concept Attainment Model- Application, Demerits & Limitations
20-11-18	Understanding Bruner's Concept Attainment Model with help of Examples
21-11-18	Mastery Learning Model- Characteristics & its Elements
22-11-18	Mastery Learning Model- Application, Demerits & Limitations
23-11-18	Understanding Mastery Learning Model with help of Examples
24-11-18	Guru Nanak's Birthday
25-11-18	Sunday
5th Week	An overview of the Different Models of Teaching
26-11-18	
27-11-18	Read and Share Activity on "Families of the Models of Teaching"
28-11-18	Strategies of Teaching- Meaning & Concept
29-11-18	Characteristics, Need & Importance of Strategies of Teaching
30-11-18	Difference between Strategies, Techniques & Method
Dec 2018 1st Week	Lecture Method - Definitions & Characteristics
01-12-18	
02-12-18	Sunday
Dec 2018 2nd Week	Merits & Demerits of Lecture Method
03-12-18	
04-12-18	Lecture-cum- demonstration Method- Concept & Characteristics
05-12-18	Applications, Merits & Demerits of Lecture Method
06-12-18	Comparison of Lecture Method & Demonstration Method
07-12-18	Team Teaching- Meaning, Assumptions & Characteristics
08-12-18	Need & Procedure of Team Teaching
09-12-18	Sunday
3rdWeek	Applications, Merits & Demerits of Team Teaching
10-12-18	
11-12-18	Simulation- Concept, Need & Procedure
12-12-18	Applications, Merits & Demerits of Simulation
13-12-18	Demonstration of the Procedure of Simulation
14-12-18	Brainstorming- Meaning, Characteristics & Procedure
15-12-18	Applications, Merits & Demerits of Brainstorming
16-12-18	Sunday
4th Week	Group Discussion on " Application of Brainstorming Sessions in Classrooms"
17-12-18	
18-12-18	Winter Vacations From 18-12-18 to 31-12-18

LESSON PLAN

Name of the Assistant Professor: Dr. Manju Gehlawat

Subject: Course IV&V (Group B) Opt. (i) Pedagogy of Mathematics

Class and Section: B.Ed (Ist Year)

Institution: C. R. College of Education, Rohtak-124001

Duration : 07th Sept 2018 to 17th Dec 2018

Sept, 2018 1 st Week	Session Started on 07 th Sept 2018 and Two days Orientation Programme was organized on 07-08 th Sept 2018
09-09-18	Sunday
Sept, 2018 2 nd Week 10-9-18	Unit-I: Concept and Aims of Teaching of Mathematics Meaning, scope and nature of mathematics
11-9-18	Values to be taught through teaching of mathematics
12-9-18	Difference between Aims, objectives & Instructional Objectives
13-9-18	Aims of teaching mathematics at secondary stage
14-9-18	Objectives of teaching mathematics at secondary stage- Knowledge & Understanding, Application
15-9-18	Objectives of teaching mathematics at secondary stage- Skill, Appreciation & Interest, Attitude
16-9-18	Sunday
3 rd Week 17-9-18	Different Approaches of writing objectives in behavioural terms
18-9-18	Robert Mager's Approach of writing instructional objectives
19-9-18	Robert Miller's Approach of writing instructional objectives
20-9-18	RCEM Approach of writing instructional objectives
21-9-18	Bloom's Taxonomy- Concept, Origin & its domains
22-9-18	Cognitive Domain- Meaning, Different Category of objectives & Related action verbs
23-9-18	Sunday
4 th Week 24-9-18	Affective Domain- Meaning, Different Category of objectives & Related action verbs
25-9-18	Psychomotor Domain- Meaning, Different Category of objectives & Related action verbs
26-9-18	Presentation on the "Contributions of Famous Mathematicians"
27-9-18	Illustration of Writing Objectives in Mathematics according to Bloom's Taxonomy
28-9-18	Practice on Writing Objectives using Bloom's Taxonomy by the students
30-9-18	Sunday
Oct 2018 Ist Week 01-10-18	Organization of Aryabhata Club- the Mathematics Club and Selection of the Representatives
02-10-18	Mahatma Gandhi Jayanti Celebrations
03-10-18	Formation of the Study Groups
04-10-18	Methods of Teaching Mathematics Inductive Method- Meaning, Procedure & Examples
05-10-18	Applicability, merits & demerits of Inductive Method
06-10-18	Deductive Method- Meaning, Procedure & Examples

07-10-18	Sunday
2nd Week 08-10-18	Applicability, merits & demerits of Deductive Method
09-10-18	Analytic Method- Meaning, Procedure & Examples
10-10-18	Maharaja Agarsen Jayanti
11-10-18	Application, Merits & Demerits of Analytic Method
12-10-18	Synthetic Method- Meaning, Procedure & Examples
13-10-18	Application, merits & demerits of Synthetic Method
14-10-18	Sunday
3rd Week 15-10-18	Heuristic Method – Meaning, Need & Characteristics
16-10-18	Advantages & Limitations of Heuristic Method
17-10-18	Problem Solving Method: Concept, Characteristics & Procedure
18-10-18	Dussehra
19-10-18	Advantages & Limitations of Problem Solving Method
20-10-18	Project Method – Meaning, Need & Characteristics
21-10-18	Sunday
4th Week 22-10-18	Procedure, Advantages & Limitations of Laboratory Method
23-10-18	Laboratory Method- Concept, Importance & Characteristics
24-10-18	Maharishi Valmiki's Birthday
25-10-18	Merits & Demerits of Laboratory Method
26-10-18	Assignment on Inductive-Deductive Method of Teaching
27-10-18	Micro Teaching- Meaning, Concept & Cycle
28-10-18	Sunday
5th Week 29-10-18	Indian Model of Micro-teaching, Procedure
30-10-18	Significance of Micro-teaching & its Applications
31-10-18	Skill of Introduction- Concept, Components & Writing of micro lesson
Nov 2018 1st Week 01-11-18	Haryana Day
02-11-18	Demonstration of Model Lesson on Skill of Introduction by the teacher
03-11-18	Practice on Writing of Micro lesson on Skill of Introduction by the students
04-11-18	Sunday
2nd Week 05-11-18	Skill of Classroom Management- Concept, Components & Writing
06-11-18	University Vacations from 06th Nov to 13th Nov 2018
3rd Week 14-11-18	Demonstration of Model Lesson on Skill of Classroom Management by the teacher
15-11-18	Practice on Writing of Micro lesson on Skill of Classroom Management by the students
16-11-18	Skill of Probing Questions- Concept, Components & Writing of micro lesson
17-11-18	Demonstration of Model Lesson on Skill of Probing Questions by the teacher
18-11-18	Sunday
4th Week 19-11-18	Practice on Writing of Lesson plan on Skill of Probing Questions by the students
20-11-18	Skill of Illustration with examples- Concept, Components & Writing of micro lesson
21-11-18	Demonstration of Model Lesson on Skill of Illustration with examples by the teacher
22-11-18	Practice on Writing of Lesson plan on Skill of Illustration with examples by the students
23-11-18	Skill of Reinforcement- Concept, Components & Writing of micro lesson

23-11-18	Guru Nanak's Birthday
24-11-18	Demonstration of Model Lesson on Skill of Reinforcement by the teacher
25-11-18	Sunday
5th Week 26-11-18	Practice on Writing of Lesson plan on Skill of Reinforcement by the students
27-11-18	Lesson Planning in Mathematics- Meaning, Significance
28-11-18	Steps of Writing a Lesson Plan
29-11-18	Difference between a Lesson Plan & Micro lesson plan
30-11-18	Practice on How to Write a Lesson Plan
Dec 2018 1st Week 01-12-18	Drill work on writing a lesson plan in Mathematics
02-12-18	Sunday
Dec 2018 2nd Week 03-12-18	Modern mathematics- Meaning & Various Elements
04-12-18	Fundamentals of Logic
05-12-18	Mathematical propositions- concept & nature
06-12-18	Truth value of Propositions
07-12-18	Quantifiers- Meaning & different types
08-12-18	Set language and Set Notation
09-12-18	Sunday
3rd Week 10-12-18	Classification of sets
11-12-18	Operations on sets and Venn Diagrams
12-12-18	Group Discussion on Modern Mathematics and its Elements
13-12-18	Mathematical theorem and its variants
14-12-18	Converse, inverse and contra positive of a theorem
15-12-18	Methods of giving Proof- Direct Proof & Indirect Proof
16-12-18	Sunday
4th Week 17-12-18	Different modes of giving Indirect Proof
18-12-18	Winter Vacations From 18-12-18 to 31-12-18

LESSON PLAN

Name of the Assistant Professor: Dr. Manju Gehlawat

Subject: Course VII (A) : Critical Understanding of ICT (Max. Marks: 50)

Class and Section: B.Ed (Ist Year) Groups: I, II & III

Institution: C. R. College of Education, Rohtak-124001

Duration: 07th Sept 2018 to 17th Dec 2018

Sept, 2018 1st Week 03-09-18 to 09-09-18	Session Started on 07th Sept 2018 and Two days Orientation Programme was organized on 07-08th Sept 2018
2nd Week 10-09-18 to 16-09-18	Unit-I MS WINDOWS: Basic concept of an Operating System and its functions Demonstration of Working of MS Windows and its basic elements Orientation about the Practical Work to be Performed and its Compilation
3rd Week 17-09-18 to 23-09-18	Introduction to Windows: Using Mouse and moving icons on the screen, My Computer, Recycle Bin, Task Bar, Start-menu and menu selection Organization of ICT Club & its Office Bearers
4th Week 24-09-18 to 30-09-18	Introduction to Windows: Running an application, Setting system date and time; Windows Explorer to view files, folders and directories
Oct 2018 Ist Week 01-10-18 to 07-10-18	Introduction to Windows: Creating and renaming of files and folder Opening and Closing of Windows, Minimize, Restore and Maximize forms of windows Selection of Advance Learners and Formation of Study Groups
2nd Week 08-10-18 to 14-10-18	Basic components of a Window: Desktop, Frame, Title Bar, Menu Bar, Status Bar, Scroll Bars (Horizontal and Vertical), Using right button of the Mouse, Creation of Shortcut
3rd Week 15-10-18 to 21-10-18	Basic Windows Accessories: Notepad, Paint, Calculator, WordPad, using Clipboard Practice Exercises on Components of Windows
4th Week 22-10-18 to 28-10-18	MS OFFICE : MS WORD- Introduction to a Word Processor: Creating, Saving, Editing and Formatting a Document; Text Style (B.I.U.), Font Type Size, Changing color, Alignment of text Practice on Typing a Short Paragraph
5th Week 29-10-18 to 31-10-18	MS WORD: Formatting paragraphs with line or paragraph spacing; Adding Headers and Footers Numbering pages, using grammar and spell check, utilities, using subscript and superscript, inserting Symbols, Print Preview,

	Printing a document
Nov 2018 1st Week 01-11-18 to 04-11-18	Practice on Formatting a paragraph by changing Font Style, its Size, Inserting Header & Footer Preparation of a Resume in MS Word
2nd Week 05-11-18 to 11-11-18	Inserting Word Art, Clip Art and Pictures, Page Setting, Bullets and Numbering, Borders and Shading, Format Painter, Find and Replace, Inserting Tables Inserting Pictures in a Document and Designing it Preparation of a lesson plan in MS Word
3rd Week 12-11-18 to 18-11-18	MS POWER POINT Introduction to Presentation Graphics, Understanding the concept of Slide Shows, Basic element of a slide, Different types of Slide Layouts, Creating and saving a Presentation Creation of small presentation in MS Power Point
4th Week 19-11-18 to 25-11-18	Different views of a slide:- Normal view, Slide Sorter view and Slide Show, Editing and Formatting a Slide:- Adding Titles, Subtitles, Text Background, Watermark, Header and Footers, Numbering Slides; Inserting Pictures from files
5th Week 26-11-18 to 02-12-18	Animating pictures and Text with Sound Effects, Timing Text box, Pictures and Slides, Rehearse Timings, ungrouping and Grouping pictures from Clipart Practice Sessions on working with Images in PowerPoint
Dec 2018 1st Week 03-12-18 to 09-12-18	Best Power point presentation Competition MS EXCEL: Introduction to Spreadsheets, Concept of Worksheets and workbooks, Creating and Saving a worksheet, Working with a spreadsheet: entering numbers, text, date/time, series using Auto fill
2nd Week 10-12-18 to 17-12-18	Editing and formatting a worksheet including changing colour, size, font, alignment of text, Inserting of Deleting cells, rows and columns, Embedding Charts of various types: Line, Pie, Scatter, Bar and Area in a worksheet
3rdWeek & 4th Week	Winter vacations from 18-12-18 to 31-12-18

LESSON PLAN

Name of the Assistant Professor: Dr. Manju Gehlawat

Subject: Course III: Knowledge and Curriculum (Max. Marks: 100)

Class and Section: B.Ed (IInd Year) Section-A

Institution: C. R. College of Education, Rohtak-124001

Duration: 13th July 2018 to 17th Dec 2018

July , 2018 2 nd Week	Session Started on 13 th July 2018
13-07-18	<u>Unit-III: Conceptual Framework of Curriculum, Different Approaches, Curriculum Process & Different ways of Approaching Curriculum Theory</u> Curriculum: Meaning, Aims & Importance
14-07-18	Difference between Curriculum & Syllabus
15-07-18	Sunday
3 rd Week 16-07-18	Organization of curriculum components
17-07-18	Principles of curriculum construction
18-07-18	Formation of the Study Groups
19-07-18	Bases of curriculum
20-07-18	Different approaches to curriculum theory
21-07-18	Traditional approach to curriculum theory
22-07-18	Sunday
4 th Week 23-07-18	Learner driven approach to curriculum theory
24-07-18	Critical approach to curriculum theory
25-07-18	Understanding Curriculum as product
26-07-18	Curriculum as a Process
27-07-18	Curriculum as the means to achieve educational objectives
28-07-18	Participatory approach to curriculum
29-07-18	Sunday
5 th Week 30-07-18	Symposium on Principles of curriculum construction
31-07-18	Shahid Udham Singh's Martyrdom Day
Aug 2018 1 st Week 01-08-18	Suggestive Measures for developing an effective curriculum
02-08-18	Class Test
03-08-18	<u>Unit IV: Curriculum Design Models</u> Designing Curriculum: Concept, Need

04-08-18	Considerations while designing curriculum
05-08-18	Sunday
2nd Week 06-08-18	Different Types of Curriculum Design Models
07-08-18	Discipline Centred Design: Assumptions & Characteristics
08-08-18	Merits & Limitations of Discipline Centred Design Models
09-08-18	Learner Centred Design: Assumptions & Characteristics
10-08-18	Merits & Limitations of Learner Centred Design Models
11-08-18	Problem Centred Design: Assumptions & Characteristics
12-08-18	Sunday
3rd Week 13-08-18	Merits & Limitations of Problem Centred Design Models
14-08-18	Curriculum Development: Concept & Significance
15-08-18	Independence Day
16-08-18	Principles of curriculum development,
17-08-18	Stages & Components of Curriculum Development
18-08-18	Factors affecting the Process of Curriculum Development
19-08-18	Sunday
20-08-18 to 10-12-18	SCHOOL INTERNSHIP PROGRAMME OF 16 WEEKS
Dec 2018 2nd Week 11-12-18	Models of Curriculum Development: Types & Significance
12-12-18	System Analysis Model: Features & Assumptions
13-12-18	Steps of System Analysis Model & its Merits, Limitations
14-12-18	General Model of Curriculum Development: Features & Assumptions
15-12-18	Steps, Merits & Limitations of General Model of Curriculum Development
16-12-18	Sunday
3rd Week 17-12-18	Demonstration Model: Features & Assumptions & Steps
18-12-18 to 31-12-18	Winter vacations from 18-12-18 to 31-12-18