

MAE 201-II PROFESSIONAL DEVELOPMENT OF TEACHERS

UNIT 5: Professional Development: Concept and Concerns

- 5.1: Meaning and components of Professional Development
- 5.2 Developing professionalism and professional code of ethics
- 5.3 Teacher professional development models and Types of professional development
- 5.4 Performance appraisal of Teachers

UNIT 6: Teaching as a Profession

- 6.1 Teacher Recruitment Process in Higher Education
- 6.2 Professional development- Pre-service and In-service
- 6.3 Teacher Professionalism: Difference between Indian and Western context
- 6.4 Aspects of Teacher Professionalism

UNIT 7: Impact of Professional development on Teachers

- 7.1 Teacher development and student learning improvement
- 7.2 Need for student-focused approach
- 7.3 Formative and summative assessment
- 7.4 Barriers of professional development

UNIT 8: Professional Development: Policy and Practice

- 8.1 Online Teacher Training Program– SWAYAM, COURSERA etc.
- 8.2 Individual and collaborative research
- 8.3 Use of Innovative trends and practices
- 8.4 Standards for professional development of Teachers

Unit V Introduction to Multicultural Education

- i. Concept of Diversity and Multiculturalism
- ii. Historical Development of Multicultural Education
- iii. Nature of Multicultural Education
- iv. Multicultural Education: International reform movement
- v. Multicultural Education in Indian context

Unit VI Culture, Class and Gender Interaction

- i. Cultural issues in Education
- ii. Social class & Education inequality
- iii. Gender and Education
- iv. Language diversity and Education
- v. Globalization and Multiculturalism

Unit VII Multicultural curriculum and pedagogy

- i. Multicultural Pedagogy
- ii. Gender fair classroom
- iii. Approaches to Multicultural Curriculum reform: Human Relations approach;
Single group studies approach
- iv. Importance of Multicultural Education
- v. Challenges to Multicultural Education

Unit VIII School Reform

- i. School as unit of social system
- ii. Culturally responsive classroom
- iii. Teacher's role for Multicultural Education
- iv. Policies for Education equality
- v. Importance of Parents and Family involvement

Unit 5: Fundamentals of Guidance Credit 01

- 5.1. Guidance- Meaning, nature, Functions and purposes.
- 5.2. Basic Principle and Functions of Guidance
- 5.3. Bases of Guidance- Philosophical, Sociological, Pedagogical, Psychological
- 5.4 Need of Guidance, Influence of family and Community on Guidance.
- 5.5. Types of Guidance. - Personal, Educational, Career, Social, Health, Marital, Moral.

Unit 6: Occupational Information, process and techniques Credit 01

- 6.1 Process of Guidance
- 6.2 Adjustive Guidance, Identification of maladjusted children and the principles of dealing with them
- 6.3 Techniques of Guidance-Home visits. Interview, Observation
- 6.4 Collection, need, sources and methods of classification of occupational information
- 6.5 Job profiles
- 6.6 Job satisfaction

Unit 7: Fundamentals and Techniques of Counseling Credit 01

- 7.1 Meaning, need, characteristics, principles of counseling
 - 7.2 Process and types of Counseling - Directive, Non directive and Elective
 - 7.3 Effective Counsellor, increasing need of Counsellor in present set –up.
 - 7.4 Counseling therapies.
 - (i) Client Centered Therapy (Carl Rogers)
 - (ii) Rational Emotive Therapy (Albert Ellis)
 - (iii) Behavior Therapy (B.F. Skinner)
 - (iv) Psychoanalytic Therapy (Sigmund Freud)
 - 7.5 Techniques for group Counselling – formal informal discussions Committee reports, lectures, dramatics, question banks, Case Conference Methods.
- Unit 8: Placement and follow up services Credit 01**
- 8.1. Placement- Aims and types of
 - 8. 2. Placement services- Responsibility of the school and Community
 - 8. 3. Follow up services- Importance and purposes
 - 8.4 Research – Issues & Trends

Unit 5: Nature of Environmental Studies, Natural Resources and Associated Problems.

5.1 Definition, scope and importance, multidisciplinary nature of environmental studies and need for public awareness.

5.2 a. Forest resources: Use and over-exploitation, deforestation, dams and their effects on forests and tribal people and

b. Water resources: Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams' benefits and problems.

5.3 a. Food resources: World food problem, changes caused by agriculture effect of modern agriculture, fertilizer-pesticide problems.

b. Energy resources: Growing energy needs, renewable and non-renewable energy resources, use of alternate energy sources, Solar energy, Biomass energy, Nuclear energy.

5.4 Role of an individuals in conservation of natural resources.

Unit 6: Environmental Pollution

6.1 Definition: Causes, effects and control measures of: Air pollution, Water pollution, soil pollution, Marine pollution, Noise pollution, Thermal pollution, Nuclear hazards.

6.2 Solid wastes Management: Causes, effects and control measures of urban and industrial wastes.

6.3 Disaster Management: Floods, Earthquakes, Cyclones, Landslides.

6.4 Role of a individual in prevention of pollution.

Unit 7: Social Issues and the Environment

7.1 Urban problems related to energy

7.2 Environmental ethics: Issue and possible solutions.

7.3 Global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust.

7.4 Consumerism and waste products.

7.5 Issues involved in enforcement of environmental legislation and Public awareness

Unit 8: Environmental Protection

8.1 Environmental Protection Act.

8.2 Air (Prevention and Control of Pollution) Act and Water (Prevention and control of Pollution) Act.

8.3 Wildlife Protection Act and Forest Conservation Act.

8.4 Population Growth and Human Health, Population explosion – Family Welfare Programme, Women and Child Welfare,

8.5 Human Responsibilities and Rights related to Environment Protection.