# **UNIVERSITY OF MUMBAI**



Ordinances, Regulations and the Curriculum for the Master of Arts

M. A. (Education) 2 Years Degree Course

(Semester I & II)

(As per Credit Based Choice System with effect from the academic year June 2021)

# **UNIVERSITY OF MUMBAI**

# SUMMARY OF COURSES AND CREDIT FOR MASTER OF ARTS M.A. (Education)Programme 2021-22

Components	Courses	Credits
<b>Core Courses</b>	1. Advanced Philosophy of Education	48
	2. Advanced Psychology of Education	
	3. Curriculum Design and Development	
	4. ICT in Education	
	5. Advanced Sociology of Education	
	6. Research Methodology in Education	
	7. Teacher Education	
	8. Quality Management in Higher	
	Education	

# M.A. (Education)Programme 2021-22

Courses	Credits	External Marks	Internal Marks	Total Marks
Semester- I				
Advanced Philosophy of Education	06	60	40	100
Advanced Psychology of Education	06	60	40	100
Curriculum Design and Development	06	60	40	100
ICT in Education	06	60	40	100
Total	24	240	160	400
Semester- II				
Advanced Sociology of Education	06	60	40	100
Research Methodology in Education	06	60	40	100
Teacher Education	06	60	40	100
Quality Management in Higher	06	60	40	100
Education				
Total	24	240	160	400

#### **SEMESTER I**

#### **CORE COURSE 1**

## ADVANCED PHILOSOPHY OF EDUCATION

Theory: 60 Internals: 40 Total Credits= 6

#### **Course Objectives**

- 1. To develop an understanding of Philosophy and Education
- 2. To critically evaluate the Indian philosophies
- 3. To develop an understanding of Philosophical Perspectives of Education
- 4. To critically analyse the thoughts of Indian thinkers and thoughts of Education
- 5. To understand post modernism and education

#### Module 1: Understanding Philosophy & Education

# Credits: 2

#### **Unit 1: Philosophy and Education**

- a) Branches of Philosophy- Epistemology (Theory of Knowledge), Metaphysics, Axiology, Ontology
- b) Nature, Scope & Functions of Philosophy of Education
- c) Relationship between Philosophy and Education (Aims, Curriculum, Teaching Learning Process, Evaluation)

#### **Unit 2: Indian Philosophies**

- a) Educational Implications of the following Conventional Schools of Indian Philosophy i) Vedic
  - ii) Yoga
- b) Educational Implications of the following Heterodox Schools Of Indian Philosophy
  i) Buddhism
  - ii) Jainism
- c) Educational implications of Islamic and Christianity Thoughts

#### **Unit 3: Philosophical perspectives of Education**

a) Essentialism &Perennialism b)Pragmatism & Naturalism c)Humanism& Existentialism **TotalMarks =100** 

## Module 2: Educational Thinkers and Thoughts on Education

#### Credits: 2

# Unit 4: Educational Implications from the contribution of the Eastern Thinkers

a) Dr. ZakirHussainb) Sri Aurobindo Gosh

c) Jiddu Krishna Murthy

# Unit 5: Educational Implications from the contribution of the

## Western Thinkers

a) Plato

b) Karl Jaspers

c) Paulo Freire

# Unit 6: Postmodernism & Education:

- a) Concept of Postmodernism
- b) Education in the Postmodern era (Regarding postmodernism, the aims of education are teaching critical thinking, production of knowledge, development of individual and social identity, self-creation.)
- c) Educational Challenges in post-modern era

# Module 3: Internal Assignment: Credits:2

Sr. No.	Particulars	Marks
1.	Assignments (2*10)	30
2.	Case study/Projects/Posters and exhibits /Seminar/ Workshop/ Cooperative Learning /Blended Learning/Construction/NaiTalim- Experiential Learning /Open Book Assignment/ Class test	10

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- Dr. Hussain Zakir, Educational Reconstruction in India, (1969), Director, Publications Division, Government of India Press, Faridabad.
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- Chaube S.P. & Chaube A. (1996) : Foundations of Education, Publishing House, New Delhi.
- Chandra S.S. & Sharma R.K. (2004) : Philosophy of Education, Atlantic Publishers.
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- Pandey R.S.,(1997), East-West Thoughts on Education, Horizon Publications, Allahabad.
- Shehsad, A., (2006), Educational thinkers of India, Amol Publications Pvt. Ltd. New Delhi.
- Shukla, C. S., Shaida B. D. and Safaya R. N.(2008), Teacher in Emerging Indian Society, Dhanpatrai Publishing Co. (P) Ltd, New Delhi.
- Krishnamurti Foundation The "official" Krishnamurti site
- Krishnamurti, Jiddu (1974) On Education, Pondicherry, India: All India Press.
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- Sharma R. 2000, Textbook of Educational Philosophy Kanishka Publishers, New Delhi.
- Sinha K., 1995, Education Comparative Study of Gandhi and Freire, Commonwealth Publishers, New Delhi.
- References: On-line Sources:
- Encyclopedia of Philosophy of Ed.:
- www.educao.pro.br/;links.htm
- The Center for Dewey Studies:
- www.siu.edu/~dewyctr/
- Stanford Encyclopedia of Philosophy:
- www.plato.stanford.edu/
- http://www.objectivistcenter.org/cth--409-FAQ\_Philosophy.aspx
- <u>https://www.slideshare.net/arnieariasvalera/postmodernism-in-education</u>

# SEMESTER I CORE COURSE II ADVANCED PSYCHOLOGY OF EDUCATION

Theory: 60 Internals: 40 Total Credits= 6 **Total Marks = 100** 

#### **Course Objectives**

- 1. To develop an understanding of educational Psychology
- 1. To critically evaluate the theories of learning
- 2. To develop an understanding of learner dynamics
- 3. To develop an understanding of learner diversity
- 4. To address the individual differences in the classroom
- 5. To apply models of teaching for effective teaching and learning
- 6. To develop an understanding of metacognition and development of self and identity

#### Module 1 - Application of Educational Psychology for Learning

#### Credits:2

#### **Unit 1-: Fundamentals in Educational Psychology**

- a) Psychology and Educational Psychology- concept, meaning and definition
- b) Contribution of Educational Psychology to the learning process
- c) Scope of educational psychology- the teacher, the learning environment and the learning resources

# Unit 2: Critical Understanding of theories of Learning

a) Behavioral views: Classical Conditioning (I. Pavlov), Operant Conditioning (B.F. Skinner)b) Cognitive views: Learning by discovery (Jerome Bruner) Information Processing (David Ausubel)

c) Social Learning (Albert Bandura) and Social Constructivism (L Vygotsky)

# **Unit 3: Understanding Learner Dynamics**

- a) Learning Styles-Kolb's Learning Style
- b) Thinking Styles- Sternberg's Thinking Styles
- c) Mental health and Mental hygiene, Defense Mechanisms

# Module -2 Application of Educational Psychology for Teaching

Credits:2

## **Unit 4: Learner Diversity**

- a) Personality- Theories of personality Western (cognitive -Ellis, humanistic -Berne) and Indian perspective (Vedic and Buddhist)
- b) Intelligence cognitive (J.P. Guildford, Emotional Intelligence and Multiple Intelligence
- c) Creativity and Creative thinking contribution of E.D. Bono

## Unit 5 : Educational needs of differently abled children

- a) Catering to Individual Differences- Cognitive exceptional children, physically exceptional children, socio-cultural exceptional children
- b) Emotional and Behavioral disorders Attention Deficit Disorder Attention Deficit Hyperactive Disorder, Disruptive Behaviour Disorder
- c) Inclusive Education- concept of mainstreaming, integration and inclusion, need and importance of inclusive education in the Indian context

## Unit 6: Teaching for Thinking and Self Development

- a) Models of Teaching: Inductive Thinking by Hilda Taba, Synectics by William Gordan
- b) Metacognition- Meaning, development and teaching for Metacognition
- c) Development of self and identity, Carol Dweck Self-Theory and Daryl Bem Selfperception Theory

#### Module 3: Internal Assignment:

# Sr.<br/>No.ParticularsMarks1.Assignments (2\*10)302.Case study/Projects/Posters and exhibits /Seminar/ Workshop/ Cooperative<br/>Learning /Blended Learning/Construction/Nai-Talim- Experiential Learning<br/>/Open Book Assignment/ Class test10

#### References

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Dunn, R. (1983). Can students identify their own Learning Styles? Educational Leadership, 40, P.P. 60-62.

Dash, M. (1988). Educational Psychology. Delhi: Deep and Deep Publication.

Duric, L. (1975). Performance of Pupils in the Process of Instruction. Bratislava, SPN, P.P. 54-90.

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Mohan J. and Vasudeva P. N. (1993). Learning Theories and Teaching, In Mohan Jitendra (ed.) Educational Psychology, New Delhi, Wiley Eastern Limited, P. 146.

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# SEMESTER I CORE COURSE III CURRICULUM DESIGN AND DEVELOPMENT

Theory: 60 ; Internals: 40 Total Credits= 6 **Total Marks =100** 

## Course Objectives

- 1. To explain the conceptual framework of Curriculum Development.
- 2. To analyse the bases of Curriculum Development.
- 3. To understand the conceptual framework and various Curriculum Design
- 4. To study the theories of Curriculum Development
- 5. To understand the Models of Curriculum Design
- 6. To analyse the current trends in Curriculum Development.

#### Module 1: Curriculum Development: A Conceptual Framework Credits:2

#### **Unit 1 : Concept, Process and Strategies of Curriculum Development**

- a) Concept, Need & Principles of Curriculum
- b) Process of Curriculum Development
- c) Elements and Strategies of Curriculum Development

#### Unit 2: Foundations of Curriculum Development

- a) Philosophical, Sociological and Psychological bases of Curriculum Development
- b) Changing role of the teachers in transacting curriculum
- c) Role of SCERT, NCTE, NCERT in Curriculum Development -

# **Unit 3 : Curriculum Design**

- a) Concept, Need and Significance of Curriculum Design
- b) Principles for Curriculum Design-Challenge and enjoyment, Breadth, Progression Depth , Coherence , Relevance , Personalisation and choice
- c) Types of Curriculum Design- Subject centred, Learner centred, Problem centred

## Module 2: Trends, Theories and Evaluation of Curriculum

# **Unit 4: Theories and Curriculum Development**

- a) Curriculum and Constructivism
- b) Curriculum and Critical Theory
- c) Curriculum and Poststructuralist Theory

# **Unit 5 : Models of Curriculum Design**

- a) Objectives model and the Process model,
- **b**) Tyler's model,
- c) Wheeler's model, Kerr's model

# **Unit 6 : Current Trends in Curriculum Development**

- a) Autonomy and Curriculum Development.
- b) Curriculum for Inclusion- Need, Importance and Challenges
- c) E-learning and Curriculum Development

# Module 3: Internal Assignment:

#### Credits:2

Sr. No.	Particulars	Marks
1.	Assignments (2*10)	30
2.	Case study/Projects/Posters and exhibits /Seminar/ Workshop/ Cooperative Learning /Blended Learning/Constructivism/NaiTalim- Experiential Learning /Open Book Assignment/ Class test	10

#### **References:**

- 1. Bean, James A., Conrad F. Toepfer, Jr. and Samuel J. Alessi, Jr. (1986) Curriculum Planning and Development. Boston: Allyn and Bacon Inc.
- 2. Brady, Laurie (1992) Curriculum Development, New York, Prentice Hall
- 3. Dash, B. N. (2007) Curriculum planning and development. New Delhi, Dominant Publication
- Diamond, Robert M. (1989) Designing and Improving Courses and Curricula in Higher Education : A Systematic Approach, California : Jossey – Bass Inc.
- Khan, M.I. & Nigam, B.K. (1993) Evaluation and Research in Curriculum Construction. Delhi: Kanishka
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Credits:2

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- 9. NCTE. (2009). National curriculum framework for teacher education. New Delhi: NCTE
- 10. NCERT. (2005). National curriculum framework. New Delhi: NCERT.
- 11. NCERT. (2005). Position paper on teacher education for curricular renewal. New Delhi: NCERT.
- 12. National Education Policy 2020, MHRD, Government of India.
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- 15. Tyler, Ralph W. (1974) Basic Principles of Curriculum and Instruction. Chicago, the University of Chicago Press.

#### **Suggested Readings:**

- Aggarwal, D. (2007). *Curriculum development: Concept, methods and techniques.* New Delhi: Book Enclave.
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- Bhalla,N. : Curriculum Development
- Arora, G.L.: Curriculum and Quality in Education
- Biswas, N.B.: Curriculum studies

# SEMESTER I CORE COURSE IV ICT IN EDUCATION

## Theory: 60 ; Internals: 40 Total Credits= 6

Total Marks 100

## **Course Objectives**

1. To explain the conceptual framework of Information and Communication

Technology in Education

- 2. To apply the learning theories in ICT enabled Teaching-Learning Process
- 3. To study the emerging Trends in the ICT enabled Teaching-Learning Process
- 4. To study the various Instructional Designs
- 5. To understand the development of various Instructional Design
- To study and understand the online resources and ethical practices in ICT enabled Teaching-Learning Process

#### Module 1: Information and Communication Technology in Education Credits: 2

#### Unit 1: Information and Communication Technology in Education

- a. Concept of Information, Communication and Educational Technology
- b. Role of ICT in Higher education and Teacher Education
- c. Application of ICT in Research

# **Unit 2: Theories and Psychological Principle in the ICT enabled Teaching-Learning Process**

- a. Application of Learning theories in E-learning context: Constructivism and Connectivism
- b. ICT enabled environment: Characteristics of e-learner and e-learning environment
- c. Psychological principles of ICT enabled classroom learning

#### Unit 3: Emerging Trends in the ICT enabled Teaching-Learning Process

- a. Massive Open Online Courses (MOOC)- Concept and Characteristics
- b. E- Learning Concept and Characteristics
- c. Blended Learning Concept and Application in the Classroom

# Module 2: Instructional Design and Ethical Practices

# Credits: 2

#### **Unit 4: Instructional Design**

- a. Concept of Instructional Design
- b. Models of Instructional Design: ADDIE, Dick and Carey Model
- c. Model of E-learning: Community of Inquiry (CoI) Model Garrison and Anderson (2003)

## **Unit 5: Development of Instructional Design**

- a. Stages of development of Instructional design
- b. Events of Instruction: Gagne's Nine Events of Instruction
- c. Use of Media: Types of media, Choice of medias

# **Unit 6: Online Resources and Ethical Practices in ICT enabled Teaching-Learning Process**

- a. Online resources: Web 2.0 tools, Open Educational Resources, Digital evaluation tools
- b. E-Learning Portals and database: e-Pathshala, SWAYAM, N List
- c. Ethical Practices in ICT enabled Teaching-Learning Process: Copyright, Plagiarism, Creative Commons

#### Module 3: Internal Assignment:

# Credits:2

Sr. No.	Particulars	Marks
1.	Assignments (2*10)	30
2.	Case study/Projects/Posters and exhibits /Seminar/ Workshop/ Cooperative Learning /Blended Learning/Construction/NaiTalim- Experiential Learning /Open Book Assignment/ Class test	10

#### **Suggested Books for Reading**

- Veletsianos, G. (Ed.). (2010). Emerging technologies in distance education. AU Press. Retrieved from https://www.aupress.ca/app/uploads/120177\_99Z\_Veletsianos\_2010-Emerging\_Technologies\_in\_Distance\_Education.pdf
- Naidu, S. (2016). E-Learning-A Guidebook of Principles, Procedures and Practices. CEMCA. Retrieved from http://dspace.col.org/bitstream/handle/11599/53/elearning\_guidebook.pdf?sequence=1&is Allowed=y
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- 7. OECD. (2007). Giving Knowledge for Free: The Emergence of Open Educational Resources. OECD. https://doi.org/10.1787/9789264032125-en
- 8. McGreal, R., Kinuthia, W., & Marshall, S. (2013). *Open educational resources: Innovation, research and practice*. Commonwealth of Learning and Athabasca University. https://www.oerknowledgecloud.org/archive/pub\_PS\_OER-IRP\_web.pdf

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# SEMESTER II CORE COURSE IV ADVANCED SOCIOLOGY OF EDUCATION

Theory: 60 ; Internals: 40 Total Credits = 6

#### Course Objectives:

1. To develop the understanding of the basic concepts of Sociology and Education

- 2. To create awareness of the various theoretical approaches to Sociology of Education
- 3. To create the awareness of basic concepts of Multicultural Education, Peace Education and

Human rights Education

4. To critically analyze the various perspectives of education

5. To understand the need for various perspectives of education

#### Module 1: Fundamentals and Theoretical Approaches to Sociology of Education

Credits: 2

#### **Unit 1: Society and Education**

- a) Meaning and Scope of Sociology of Education and Educational Sociology
- b) Distinction between Educational Sociology and Sociology of Education
- c) Concept, Types and Functions of Social Institutions

#### Unit 2: Theoretical Approaches to Sociology of Education

- a) Symbolic Interactionism Theory –George Mead
- b) Structural Functionalism Talcott Parsons
- c) Conflict Theory- Karl Marx

#### **Unit 3: Multicultural Education**

- a) Meaning and Concept of Multicultural Education
- b) Characteristics, goals and dimension of Multicultural Education
- c) Principles of Teaching and Learning in a Multicultural Society

#### **Module 2: Emerging Perspectives of Education**

#### **Unit 4: Human Rights Education**

- a. Nature, Meaning and Concept of Human Rights & Human RightsEducation
- b. Types of Human Rights
- c. Model of Human Rights Education- Value and Awareness, Accountability and Transformational

#### **Unit 5 : Entrepreneurship in Education**

- a) Entrepreneurship in Education- Concept, Need and Significance
- b) Educating about, for and through entrepreneurship Value creation as the common core of entrepreneurial education

#### Credits: 2

**Total Marks =100** 

c) Entrepreneurship Competencies- Cognitive (Knowledge,Skills) and Non-Cognitive (Attitudes),Benefits of Education for Entrepreneurs

# Unit 6 : Social Stratification, Mobility and Modernisation

- a) Concept and Types of Social Stratification
- b) Concept, and Types of Social Mobility- Factors affecting Education in relation to Social Stratification and Social Mobility with special reference to Indian Society.
- c) Concept of Modernisation: Individual and Societal Modernity, Role of Education in Modernisation.

# Module 3: Internal Assignment:

# Credits: 2

Sr. No.	Particulars	Marks
1.	Assignments (2*10)	30
2.	Case study/Projects/Posters and exhibits /Seminar/ Workshop/ Cooperative Learning /Blended Learning/Construction/NaiTalim- Experiential Learning /Open Book Assignment/ Class test	10

# **References:**

- Banerjee, A.C. & Sharma, S.R. (1999): Sociological and Philosophical Issues inEducation. Jaipur: Book Enclave.
- Bhatia, B.D., (1970). Theory and Principles of Education (11th Ed). NewDelhi :Doaba House.
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- Banks, J. (2004). Approaches to multicultural curriculum reform. In J. Banks & C. Banks (Eds.), Multicultural education: Issues and perspectives (pp. 242-264). San Francisco, CA: Jossey-Bass.
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- Talesara, H. (2002) Sociological Foundations of Education, New Delhi, Kanishka Publishers.
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- Bager, T. 2011. Entrepreneurship Education and new venture creation: a comprehensive approach. In: Hindle, K. &Klyver, K. (eds.) Handbook of Research on New Venture Creation. Cheltenham, England Edward Elgar.
- Bird, B. 1995. Towards a theory of entrepreneurial competency. Advances in entrepreneurship, firm emergence and growth, 2, 51-72.

## SEMESTER II CORE COURSE VI RESEARCH METHODOLOGY IN EDUCATION

Theory: 60; Internals: 40 Total Credits = 6 **Total Marks = 100** 

# Course Objectives

- a. To explain the conceptual framework of educational research
- b. To explain the conceptual framework of researchdesign
- c. To explain the types of variables and hypotheses in research.
- d. To explain the types of research
- e. To understand the various tool and techniques in research.
- f. To explain how to write a research report.

# Module I: Educational Research and Research Design

# **Unit 1: Educational Research**

- a) Educational Research: Meaning, Scope of Educational Research, Types of Research: Fundamental, Applied and Action Research
- b) Ethical considerations in Educational Research: Sources Acquiring Knowledge, Scientific Method, Difference between Research Method and Research Methodology
- c) Research proposal: Meaning and Components of Research Proposal

# **Unit 2: Research Design**

- a) Research Design: Meaning, Definition, Purpose and Components of Research Design
- b) Population and Sample: Concept, Sampling: Techniques of sampling, Types Probability and Non-Probability Sampling
- c) Review of Related Literature Purpose, Need and Organization

# **Unit 3: Variables and Hypotheses**

- a) Variables: Meaning, Types of variables (Independent, Dependent, Extraneous, Intervening and Moderator), Controlling Extraneous and Intervening Variables
- b) Hypothesis: Concept, Sources of hypothesis and Types of hypotheses (Research, Directional, Non-Directional, Null, Statistical and Question form)
- c) Formulating Hypothesis: Characteristics of a good Hypothesis, Testing of Hypothesis, Significance of Test, Errors in Testing of Hypothesis

# Module II: Paradigm, Tools and Data Analysis in Research Credits: 2

# Unit 4: Quantitative and Qualitative Research

a) **Quantitative Research**: Concept, Types: Descriptive Research, Co-relational Research, Causal-Comparative Research, Experimental Research, Survey Research

# Credits: 2

- b) **Qualitative Research**: Concept, Types: Ethnography, Case Study and Historical research
- c) Experimental Designs:
  - i. Types: Pre-experimental design, Quasi-experimental design and True experimental design
  - ii. Internal and External Experimental Validity, Factorial Design, Nested Design, Single Subject Design

# **Unit 5: Tools and Techniques of Research**

- a) Types of Measurement Scale and Research Tools
- b) Types of Tools Rating scale, Attitude scale, Opinionnaire, Questionnaire, Checklist, Semantic Differentiate scale, Psychological Test, Inventory and Observation
- c) Steps of Preparing a Research Tool Validity and Reliability: Concepts and Types method of estimating reliability, Item Analysis: Steps involved in Item Analysis

# **Unit 6: Data Analysis and Report Writing**

- a) Quantitative Data Analysis
  - i. Parametric Techniques, Non- Parametric Techniques, Conditions for using parametric and non-parametric techniques
  - ii. Data Analysis: Descriptive data analysis: Measures of central tendency, variability, fiduciary limits and graphical presentation of data), Inferential data analysis: Correlation, t-test, z-test, ANOVA, Critical ratio for comparison of percentages and chi-square (Equal Probability and Normal Probability Hypothesis), Interpretation of result
- b) Qualitative Data Analysis: Data Reduction and Classification, Analytical Induction and Constant Comparison.
- c) Research Reporting: Types of Research Report, Format and Bibliography, Evaluation of Research Report, Purpose of research reporting.

# Module 3: Internal Assignment:

# Credits: 2

Sr. No.	Particulars	Marks
1.	Assignments (2*10)	30
2.	Case study/Projects/Posters and exhibits /Seminar/ Workshop/ Cooperative Learning /Blended Learning/Construction/NaiTalim- Experiential Learning /Open Book Assignment/ Class test	10

# **Suggested Readings**

 Langenbach, M., Vaughn, C., & Aagaard, L. (1994). An introduction to educational research. Allyn and Bacon. https://niepid.nic.in/AN%20INTODUCTION%20TO%20EDUCATIONAL%20RES EARCH.pdf

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- 4. Campbell, D. T. & Stanley, J. C. (1963). Experimental and Quasi-Experimental Designs for Research.. Chicago: Rand McNally.
- 5. Garret, H. E. (1958) Statistics in Psychology and Education. New York: Longmans Green and Co. 5th edition
- 6. Ragin, C. C. (1994)Constructing Social Research: The Unity and Diversity of Method. Pine Forge Press,
- 7. Strauss, A. and Corbin, J. (1990) Basics of Qualitative Research. Grounded Theory Procedures and Techniques. Newbury Park, CA: Sage.

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- 1. Fisher, R. A. (1959). Statistical Methods & Scientific Inference. New York: Hafner Publishing.
- 2. Gay, L.R. (1987). Educational Research, Englewood Cliffs NJ: Macmillan Publishing Company.
- 3. Kerlinger, F.N. (1964) : Foundations of Behavioural Research (2nd Ed.), Surjeet Publications, New Delhi.
- 4. Koul, L. (1984): Methodology of Educational Research (2nd Ed.), Vikash Publishing House Pvt. Ltd., New Delhi.
- 5. Anderson, G (1990): Fundamentals of Educational Research: The Falmer Press, London.
- 6. Best, J.W. & Kahn, J.V. (1993): Research in Education; 7th Ed. Prentice Hall of India Pvt., Ltd., New Delhi.
- 7. Kulbir Singh Siddhu (1992), Methodology of Research in Education, Sterling Publishers Private Limited pg, 252

#### **SEMESTER II**

## CORE COURSE VII

#### **TEACHER EDUCATION**

# Theory: 60 Internals: 40 Total Credits = 6

# Core Objectives:

- 1. To explain the conceptual framework of Teacher Education.
- 2. To understand Teacher Competencies.
- 3. To study the various agencies of Teacher Education
- 4. To create awareness of Innovative Practices in Teacher Education
- 5. To explain Profession and Professionalism in Teacher Education
- 6. To study various issues in Teacher Education

#### Module ITeacher Education: Concept, Practicum and Agencies Credits: 2

## **Unit 1: Concept of Teacher Education**

- a) Meaning, Nature, Need of Teacher Education.
- b) Scope and Objectives of Pre-service and In-service Teacher Education
- c) Futuristic Views of Teacher Education. (Preparation of Teachers for Special Schools, Inclusive Classrooms and the Global Context

#### **Unit2: Managing Practicum in Teacher Education**

- a) Integration of theory of Practice
- b) Organization, Observation, Supervision and Assessment of Practice Teaching
- c) Principles and Organization of Internship, Concept and Types of feedback to Student Teachers.

#### **Unit 3: Agencies of Teacher Education**

- a) Agencies of Teacher Education at the State Level and their Role and Functions-State Institute of Education (SIE), SCERT, State Board of Teacher Education (GBTE), University Department of Education, S.S.A.
- b) Agencies of Teacher Education at the National Level and Their Role and Functions UGC, NUEPA, NCTE, NCERT, RMSA.
- c) Agencies of Teacher Education at the International Level and Their Role and Functions- UNESCO.

#### Module II : Teacher Education: Innovations, Professionalism and Issues Credits: 2

#### **Unit 4: Innovations in Teacher Education**

- a) Models of Teacher Education- Behavioristic, Competency-based and Inquiry Oriented Teacher Education Models.
- b) Reflective Teaching Meaning and Strategies for Promoting Reflective Teaching

#### **Total Marks = 100**

c) Innovative Practices in Teacher Education: Need, Significance, Types-Activity based Learning, Experiential Learning, Cooperative and Collaborative Learning

#### **Unit 5: Teacher Education as a Profession**

- a) Professionalism: Concepts, Dimensions, Professional Ethics and Code of Conduct.
- b) Performance Appraisal of Teachers 360- Self, Principal, students, colleagues and stakeholders
- c) Research in Teacher Education- Areas, Trends, Implications.

## **Unit 6: Issues in Teacher Education**

- a) Quality Management of Teacher Education
- b) Globalization, Privatization and Autonomy in Teacher Education
- c) Issues in Special Education and Integrated Teacher Education

## Module 3: Internal Assignment:

# Credits: 2

Sr. No.	Particulars	Marks
1.	Assignments (2*10)	30
2.	Case study/Projects/Posters and exhibits /Seminar/ Workshop/ Cooperative Learning /Blended Learning/Construction/NaiTalim- Experiential Learning /Open Book Assignment/ Class test	10

#### REFERENCES

- 1. Baquer, A. and Sharma, A. (1997). Disability: Challenges vs. Responses. CAN Pub.
- 2. Bartlett, L. D. and Weisentein, G. R. (2003). Successful Inclusion for Educational Leaders. New Jersey: Prentice Hall.
- 3. Chaote, J. S. (1991). Successful Mainstreaming, Allyn and Bacon
- 4. Choate, J. S. (1997). Successful Inclusive Teaching. Allyn and Bacon
- 5. Daird, P. (1980). Curriculum Design and Development. New York: Harcott Brace.
- 6. Deiner, P. L. (1993). Resource for Teaching Children with Diverse Abilities, Florida: Harcourt Brace and Company
- 7. Dessent, T. (1987). Making Ordinary School Special. Jessica Kingsley Pub.
- 8. Gargiulo, R. M. Special Education in Contemporary Society: An Introduction to Exceptionality. Belmont: Wadsworth.
- 9. Gartner, A. &Lipsky, D. D. (1997) Inclusion and School Reform Transferring America's Classrooms, Baltimore: P. H. Brookes Publishers.
- 10. Aggarwal, JC. (2004) Development of Education in India, Delhi, Shipra Publications

# SEMESTER II CORE COURSE VIII QUALITY MANAGEMENT IN HIGHER EDUCATION

# Theory: 60 Internals: 40 Total Credits = 6

Total Marks= 100

#### Course Objectives:

- 1. To explain the Quality in Education.
- 2. To understand Quality Management in Education.
- 3. To understand the process of Quality Management in Higher Education
- 4. To analyze the Models of Quality Management in Higher Education
- 5. To identify the strategies for Quality improvement in Higher Education
- 6. To study the challenges of Quality Management in Higher Education

# Module I – Fundamentals of Quality Management in Higher Education Credits:2

# **Unit 1: Quality in Education**

- a) Concept of Quality and Quality in Education: Indian and International perspective
- b) Concepts of Quality Learning Environments, Quality Teaching, Quality Learners, Quality Processes, Quality Curriculum
- c) Assessment and Accreditation: Meaning, Objectives, Relation between Assessment and Accreditation

# **Unit 2: Quality Management: The Contexts**

- a) Quality Management: Concept, Need and Significance
- b) Quality Management Principles and areas
- c) Quality systems in education : The seven parameters (NAAC)

# Unit 3: Understanding the Process of Quality Management in Higher Education

- a) Quality Dimensions in Higher Education
- b) Quality improvement processes- Program Educational Objectives (PEO) Program outcomes (PO) Course outcomes (CO) .
- c) Contemporary Perspectives on Higher Education Quality Management, Benefits of the Quality Management Process

# Module -2 : Attaining Quality Management goals

# **Unit 4: Quality Management Models in HEIs**

- a) Total Quality Management
- b) Malcolm Baldridgeaward, Six Sigma
- c) ISO 9000 series

# **Unit 5 : Higher Education Quality Improvement Strategies**

a) Professional Integrity for Educational Quality in Management Sciences

# Credits:2

b) Quality Management and Academic Leadershipc) Best Practices in Higher Education for Quality Management- Identification,

Implementation, Institutionalization, Internalization and Dissemination

# Unit 6: Challenges in Quality Management in Higher Education

a. Culture, leadership, commitment and job satisfaction as antecedents of higher education service quality

b. Assessing service quality within the educational environment.

c. Role of research and Collaboration in Quality Management in Higher Education

# Module 3: Internal Assignment:

## Credits: 2

Sr. No.	Particulars	Marks
1.	Assignments (2*10)	30
2.	Case study/Projects/Posters and exhibits /Seminar/ Workshop/ Cooperative Learning /Blended Learning/Construction/NaiTalim- Experiential Learning /Open Book Assignment/ Class test	10

# References

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Rampersad, H.(2001): Total Quality Management: An executive guide to continuous Improvement, Springer: New York

Rita, S. (2004). Assessment and Accreditation in Higher Education. New Delhi: Association of Indian Universities.

Stella, A. (2001): Quality Assessment in Indian higher Education: Issues of impact and Future perspectives, Allied Publishers Limited, New Delhi

Quality Assurance in Higher Education, Yilmaz Cihad İslam, ISBN: 9798593417022

Quality in Higher Education MazumderQuamrul H, Pen & Publish, Inc. ISBN: 9781941799536, 1941799531

Quality Improvement in Education, Taylor & Francis Ltd. ISBN: 9781138577220, 9781138577220

Quality Management Principles and Policies in Higher Education

https://www.intechopen.com/chapters/33264