#### Maharaja Surajmal Brij University

#### Department of Education

## Course structure and syllabus

M. A. In education/ master of education program

Session -2024-25 Onwards



Syllabus of the Education courses prepared on the basis of the UGC updated curricula in education a framework, new curriculum Framework for Education, NCFTE, 2009 and NCTE (Recognition Norms and Procedure) Regulation 2014 and National Education Policy 2020.

Dr. Farbat Singh Asstt. Registrar

(D.S. Anestandara)

#### DEPARTMENT OF EDUCATION

The vision of the Department is to prepare individuals who will bring change through teaching, leadership, research and services in their professions and communities. The mission of the Department is to develop professionally equipped and humane teachers and quality practitioners in the field of Education

Department of Education offers following programmes:

Bachelor of Arts (B.A) (Hons.) Education

Masters of Arts in Education (M.A. Education)

Integrated B.A-M.A. in Education

PhD in Education

#### MASTERS OF ARTS IN EDUCATION (M.A. EDUCATION)

M.A Education is a postgraduate teaching and training course for two years (four semesters). This programme will help in developing basic understanding of the theories and Policies in Education. This course will enable the students to engage with core issues with education. It will equip students with foundational capabilities in teaching and learning, curriculum design, material development, teacher education, educational research, and policy development and analysis. The courses will be taught by eminent faculties through classroom lectures and discussions, workshops, games and simulations, guest lectures, colloquia, and field practice

#### **EMPLOYMENT OPPORTUNITIES**

The students can take up career in NGOs and schools.

They can take responsibilities such as: Programme Management, Curriculum designing,
Curricular material development, Assessment planning, Content development, Research and
advocacy etc.

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#### Eligibility:

Bachelor Degree in Education or Bachelor degree in Arts with "Education" as one of thesubjects with 50% for Gen category and 45 % for SC/ST/OBC/PWD/EWS candidates

Up to 5% relaxation in the minimum requirement of marks is granted to SC/ST/OBC/PWDcandidates.

Duration: 2 years

#### PROGRAMME OUTCOMES:

- 1. The students will gain knowledge and critical understanding in the subject matter.
- 2. The students will be able to critically engage themselves with current educational theory, research, policy and practice.
- The students will develop an ability to identify, formulate and solve complex educational problems
- The students will develop an ability to critically examine, educational theories, educational
  policies and also contribute in formulation of educational policies
- 5. The students will be able to serve as technology leaders, and use technology as an effective tool to support teaching and learning.
- The students will develop an ability to critically examine, educational theories, educational
  policies and also contribute in formulation of educational policies
- The students will be able to serve as technology leaders, and use technology as an effective tool to support teaching and learning including meeting the needs of diverse learners.
- Students will develop the entrepreneurial skills and will acquire knowledge of various avenues available to develop entrepreneurship.
- The students will develop an ability to think independently and to examine critically the different issues so that they will grow to become competent policy makers in the field of education.

Dr. Farbat Singh Asstt. Registrar

# DEPARTMENTOF EDUCATION Masters of Arts in Education CURRICULUM STRUCTURE

		SEI	MESTER-I	
S. No	Course Code	Natureof Course	Course Title	Credits
1.	EDU-101	Core	Introduction to Educational Studies	4
2.	EDU-102	Core	History, Politics, & Economics of Education	4
3.	EDU-103	Core	Teachers Education	4
4.	EDU-104	Core	Introduction to Educational Research	4
5.	EDU-105	Core (Elective)	Open Elective I/MOOC	4
		(Licetive)	Human Resource Management in Education Population Education in India	ph/
6.	VAC-1	Value Added Course	Communication Skill & Personality Development  (In June 1)	2
7-	Seminar	Course	Internal	2
•				
			Total Credits	24
1.	EDU-106 EDU-107	SEMI Core	Total Credits  ESTER-II  Pedagogical Sciences	4
1.		Core	Total Credits  ESTER-II	24
1. 2. 3.	EDU-107	Core Core	Total Credits  ESTER-II  Pedagogical Sciences Educational Technology	4 4
1.	EDU-107 EDU-108	Core Core	Total Credits  ESTER-II  Pedagogical Sciences Educational Technology  Statistics in Education	4 4 4
1. 2. 3.	EDU-107 EDU-108 EDU-109	Core Core Core Core	Total Credits  ESTER-II  Pedagogical Sciences  Educational Technology  Statistics in Education  Internship/Apprenticeship in Education  Open Elective I/MOOC	4 4 4 4
1. 2. 3. 4-	EDU-107 EDU-108 EDU-109 EDU-110	Core Core Core Core Value Added	Total Credits  ESTER-II  Pedagogical Sciences  Educational Technology  Statistics in Education  Internship/Apprenticeship in Education  Open Elective I/MOOC  Assessment and Evaluation/Gender Studies	4 4 4 4

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## MULTIPLE ENTRIES AND MULTIPLE EXITS

#### Exit -1: After one year

The exit will be allowed only after completion of two semesters i.e one year of M.A (Education)The degree to be awarded after one years will be Post graduate diploma in Education

#### Entry-1: After one year

After one year of PG Diploma in Education from a recognized institution can get themselves Admitted for Master of Arts in Education.

#### **EVALUATION**

#### Continuous Internal assessment (30 Marks)

Internal assessment of 40 marks is done through CIA 1 (15 marks) and CIA 2 (15 Marks). The mode of assessment can be written tests, assignments, presentations, group work, quiz etc depending on the nature and scope of course.

For some practical courses instead of CIA 1 & CIA 2 one Midterm assessment of 30 Marks can be done.

#### End Semester Examination (70 Marks)

The End semester examination for theory courses is done through written examination. For practical courses such as internships, dissertations etc it can be done through presentations, submissions of reports, practical records etc

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# **SYLLABUS**

# **SEMESTER-1**



COURSE CODE: EDU 101

COURSE TITLE: INTRODUCTION TO EDUCATIONAL STUDIES

reach	ning Sch	neme	Examination Scheme	Credits
L	Т	P	ESE: 70 Marks	Allotted
3	1	0	Loc. 70 Walks	04
			Internal Assessment: 30 Marks	

#### Prerequisite

 Any graduate student who enrolled in the M.A. (Education) and master degree programme canstudy this Course. They should also know the basics various aspects of national values,

constitution and society.

Learning Outcomes: After completion of this course, the students will be able to;

- Understand the nature, meaning, methods, epistemological perspectives, different theories and shifts in the process of knowledge in an educational context.
- Appreciate the fundamental and theoretical development perspectives of education.
- Critically understand the nature, modes & functions of education and its relationship with the disciplines.
- Analyse the past and contemporary concerns and issues related to the education system and that helps them to formulate their own viewpoints.
- · Critically examine the concept, aims and the relevance of Indian & western schools of thoughts in education and also appreciate educational thoughts of eminent philosophers in individual, social, economic, spiritual context.
- Orient about institutions, systems and structures of education and also about the short coming related with the contemporary concerns of education policy and practices.
- Critically study the philosophical & sociological approaches of education and related issues in such a way that their linkages with methods, pedagogy, approaches and practices & profession can be established.
- Appreciate the emerging trends in education and related perspectives that help them to develop their interest in education; further this helps them to select their interesting area for educational research.

#### Course Outcomes The student would be acquainted;

- 1. To explain the fundamental perspectives of methods, epistemological perspectives, different theories and shifts in the process of knowledge in an educational context.
- 2. To analyse fundamental and theoretical development perspectives of education and alsonature, modes & functions of education and its relationship with the disciplines.
- 3. To help the student to understand the nature, modes & functions of education and itsrelationship with the disciplines.
- 4. To analysis the past and contemporary concerns and issues related to the education system and that helps them to formulate their own viewpoints.

- 5. To comprehend the associated concepts of education for contemporary concerns and issues related to the education system and that helps them to formulate their own viewpoints. Moreover, the concept, aims and the relevance of Indian & western schools of thoughts in education and also appreciate educational thoughts of eminent philosophersin individual, social, economic, spiritual context.
- To aware the students about institutions, systems and structures of education and also about the short coming related with the contemporary concerns of education policy and practices.
- To orient the students with the philosophical & sociological approaches of education and related issues in such a way that their linkages with methods, pedagogy, approach and practices & profession can be established.
- To make student familiar with emerging trends in education and related perspectives that help them to develop their interest in education, further this helps them to select their interesting area for educational research.

I I B I I W I	COURSE CONTENT	
UNITI	Knowledge & Education	(08 Hours
UNIT II	Nature of knowledge in Education, Epistemological perspectives of knowledge in Education, Methods of acquiring knowledge, Shifts in process of knowledge and pedagogy.  Concept of Education	(oo nours
		(08 Hours
	Education as an evolving concept, Modes of Education and expansion in the modes of Education, Functions of Education, Education as a system, education as a disciplinary, inter disciplinary and multi-disciplinary in nature.	
JNIT III	Aims of Education	(10 Hours)
IMIT IV	Aims of Education, Sources of aims of Education, Educational aims as derived from the Constitution of India, Changing aims of education in the context of Liberalization, Privatization &Globalization, Aims of Education according to the eminent Indian &Western educational thinkers such as Gandhi, Vivekananda, Tagore, Aurobindo, Savitribai Phule, John Dewey, Krishnamurthy, Friere and Illich, Wollostone, Nel Noddings.	
INIT IV	Contribution of Indian & Western Philosophy	(12 Hours)
	Education and Philosophy, Contribution of Indian (Vedic, Samkhya, Buddhistic, Muslim Education) & Westerns Schools of thoughts to education (Idealism, Naturalism, Pragmatism, Realism, Existentialism, Reconstructivism & Perrinialism).	
NIT V	Indian Constitution & Education	(10 Hours)
	National values as enshrined in the Indian Constitution with special reference to education. Constructional provisions and policies, programmes and schemes for educational development of children from deprived section, RTE, 2009, NEP 2020.	120 110413
NIT VI	Education & Society	(12 Hours)
	Education and Society, Relationship between Education & sociology, Approaches to Sociology of Education, Socialization and education, Role of Education in social change and social	Jaso-1

Stratification, Constraints of Social Change in India, Role of Education in Culture, Social institutions and their functions, Theories of Social Movements, Emerging concerns in education.

Assessment

CIA-1 Written Exam 15 marks

CIA-II Written Exams/Quizzes/Assignment 15 marks

/Presentations/ Viva-Voce

ESE Written Exam

#### Mode of transaction

Learning by Expositions, presentations, projects, seminars, collaborative & cooperative strategies, critical pedagogy, paraphrasing, reflection and brainstorming session on educational studies related concepts, dialogue and open discussion, and blended learning approach.

#### ASSIGNMENT

- Group discussions, debates and dialogue on the educational studies related themes.
- Individual and group presentations & open discussion on educational thoughts of various schools of thoughts & thinkers and other educational studies related concerns.
- Analysing of the documentaries, movies, literature and texts from the perspective of educational aims, philosophical, sociological and cultural concerns and development interface and make presentations and preparation of reports.
- Comparative study of aims of education of different education commissions and aims of education from ancient times to modern times.
- Writing reflective papers, assignments and project work on the influence of education on social change and the socio-cultural influences on educational aims & other related concerns of educational studies.
- Projects work on the constitutional provision & policies, programmes and schemes for educational development of Children from deprived section.

#### SUGGESTED READINGS

- Aggarwal, J. C. (2020). Philosophical and Sociological Perspectives on Education, New Delhi: Shipra Publications.
- Bartlett, Steve & Burton, Diana M (2016). Introduction to Education Studies, California:
   Sage Publications.
- Saxena, N. R. Swaroop and Kumar, Sanjay (2016) Philosophical and Sociological Foundation of Education, Meerut: Lall Book Depot.
- Dhankar, Neerja (2010) Education in Emerging Indian Society. New Delhi: APH Publishing Corporation.
- Saxena, Vandana (2011). Contemporary Trends in Education, New Delhi: Pearson India.

Dr. Fatt Registrar

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70 marks

#### WEB-LINKS:

- https://ddceutkal.ac.in/Syllabus/MA Education/Paper 1.pdf
- https://archive.mu.ac.in/myweb\_test/ma%20edu/M.A.%20Edu.%20Philosophy.pdf
- http://sdeuoc.ac.in/sites/default/files/sde\_videos/SLM-19510-Philo-Philosophy%20of%20Education.pdf

## Mapping of Programme Objective with Course Outcome

Sr. No.	PO1	PO2	PO3	PO4	P.05	P06	PO7	PO8	P09
CO1	3	3				2		-	
CO2	3	3						-	
CO3				3					-
CO4				3		2		_	3
CO5	2	3	1			2		1	3
CO6						2		+	3
CO7				3		2			2
CO8	3	2	1		2	2			3

3= High level mapping, 2= Medium level mapping, 1=Low level mapping

Dr. Farbat Singh Dr. Farbat Singh Compalara

COURSE CODE: EDU 102

COURSE TITLE: HISTORY, POLITICS & ECONOMICS OF EDUCATION

<b>Teach</b>	ning Sch	neme	Examination Scheme	
				Credits
L	T	P	ESE: 70 Marks	Allotted
3	1	0		04
			Internal Assessment: 30 Marks	

Students should have basic knowledge of history of education, economics and politics.

#### Learning Outcomes

- 1. Students will be able to critically examine the status of education in different periods
- 2. Students will be able to compare and contrast education system in pre independentIndiaand post independent India
- 3. Students will be able to analyse the policy documents in the field of education
- 4. Students will be able to examine the relationship between politics and education
- 5. Students will be able to appreciate the p[process of policy formulation
- 6. Students will be able design policy draft based on the steps of policy formulation

#### **Course Outcomes**

- 1. Develop knowledge and understanding of the history of education
- 2. Critically examine the education in different period
- 3. Critically analyse the different educational documents such as the reports ofdifferent commissions and committees
- 4. Understand the role of politics in education and its relationship.
- 5. Acquaint with role of education in economic development
- 6. Understand the process of policy formulation and contribute to the same in future
- 7. Understand the importance of economics in education and manpowerapproaches to educational planning

National Curriculum Framework

8. Create awareness related to different issues and concerns related to

#### education

education	
UNIT I	Historical perspective of Education in pre-independenceIndia 12 hours
	Education in Ancient India  Vedic Education: Important features of Vedic Education, methods of teaching, role of teacher and Pupil Buddhist Education: Important features of Buddhist Education, Methods of Education, role of Teacher and Pupil Education in Medieval India: Important features of Muslim education Education in British period
JNIT II	Major Committees and Commissions post-independence 12 hours
	Secondary Education Commission (1953), Kothari Education Commission (1964-66), National Policy of Education (1968, 1986,1992), NEP 2020

	2005, National Knowledge	
	Commission (2007), Yashpal	
	Committee Report (2009),	
	National Curriculum Framework for Teacher Education	
UNIT III	(2009), Justice Verma Committee Report (2012)  Political Aspects of Education:	
	Relationship between politics and Education,	10 hours
	Relationship between politics and Education,	
	Relationship between policies and Education,	
	Relationship between Educational policy and	
	National development,	
	Determinants of educational policy,	
	Process of Policy Formulation,	
	Implementation and Evaluation of Policy	
UNITIV	Economics and Development	10 hours
	Education and Economic Development	
	Education as an Investment	
	Education as public good and private good Manpower	
UNIT V	Approach to Educational Planning  Economics and Education	
	Human Capital Theory	10 hours
	Expenditure on	
	Education, Concept of	
	Educational Finance,	
	Determinants of Financing of	
	Education, Sources of Finance	
	Concept of Budgeting	
JNIT VI	Issues, Debates and Concerns of Education	6 hours
	Resource Constraints and Resource Mobilization Public-	o nours
	Private Partnership Marketization and Commodification of	
	Education GATS and Education Autonomy, Accountability	
	and Accreditation	
nternal Assessi		
CIA-1	Written Examination	15 marks
.IA-II	Written Exams / Quizzes/Assignment	15 marks
SE	/Presentations / Viva-Voce / projects / seminar Written Examination	
Node of transa		70 marks
	tation, group discussion, document analysis	
SSIGNMENT	, b P	

- 1. Prepare scrap book on education in ancient period and medieval period
- 2. Presentation on critical analysis of education system in ancient period and medieval period
- 3. Collect information regarding the education institutions in medieval period.
- 4. Critical analysis of different commissions and committees
- Discussion on relationship between education and politics as well as relationship between education and economies
- 6. Justify education as an investment

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#### SUGGESTED READINGS

Aggarwal, J.C. (2004). Development of Education System in India New Delhi: Shipra.

Aggarwal, J.C. (2004). Modern Indian Education. New Delhi: Shipra.

Blaug, M. (1970). Economics of Education. England: Penguin Books Limited.

Geraint,J (1993). The economics of education. Palgrare Mc Milan. Newyork

Shrivastava, B.D. (1963). The Development of Modern Indian Education.

Calcutta:OrientLongmans.

Desai, D.M. (1957). A Critical Study of Primary Education in India. Vadodara: The Maharaja Sayajirao University of Baroda.

Dongerkery.S.R.(1955). Thoughts in University Education. Bombay:Popular Book Depot. Kabir, H. (1959). Education in New India. London: Allen and Unwin Ltd.

Keay, F.F. (1973). A History of Education in India and Pakistan. Calcutta: Oxford University Press. Ministry of Education and Social Welfare (1953). Report of the Secondary Education Commission. Ministry of Education and Social Welfare. New Delhi: Government of India.

Ministry of Education (1949).Report of the University Education Commission. New Delhi: Government of India.

Mukherjee, L.(1975).Comparative Education. Bombay: Allied Publishers.

Mukherjee, S.N.(1964). Education in India, Today and Tomorrow. Baroda:Acharya Book Depot. Mukherjee, S.N.(1966).History of Education in India:Modern Period.Baroda:Acharya Book Depot. Naik, J.P.(1965).Educational Planning in India. Bombay: Allied Publishers.

Naik,J.P.(1965).Elementary Education in India:The Unfinished Business.Bombay:Asia Publishing House. NCERT (1966).Report of the Education Commission: Education and NationalDevelopment. New Delhi:NCERT. NCERT (1964).Indian Year Book on Education: ElementaryEducation.New Delhi:NCERT

#### Mapping of Programme objective with Course Outcomes

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	POS
CO1	3				-				
CO2				3					
CO3				3					
CO4	3								
CO5	1	3						_	
CO6			3		_			2	
CO7		3			-			- 4	
CO8									2

3= High level mapping, 2= Medium level mapping, 1=Low level mapping

Dr. Farbat Singh Asstt. Registrar COURSE CODE: EDU 103

COURSE TITLE: TEACHERS EDUCATION

eachi	ng Schem	e	Examination Scheme	
L	T	Р		Credits Allotted
3	1	0	ESE: 70 Marks	04
			Internal Assessment: 30 Marks	

Student teachers must have some familiarity with the general functions of regulatory bodies. They must also have the knowledge of historical perspective of the development of teacher education in India

#### Learning Outcomes

The students will be able to: -

- 1. Understand the nature & objectives of teacher education
- 2. Realize the problems and challenges in secondary & senior secondary education
- 3. Understand the roles of different regulatory bodies and their contribution
- 4. Appreciate the historical development of teacher education as a system and its evolving
- 5. Examine the issues, concerns & problems related to in-service education of the teachers
- 6. Develop an understanding of the use of ICT for the professional development of teachers
- 7. Visualize the impact of the Right of children to free & compulsory education Act, 2009
- 8. Critically examine the recommendations of Education Policies with special reference to teachereducation

#### Course Outcomes

The students will envisage to:

- 1. Explain the concepts of teacher education.
- 2. Understand the nature, need and scope of teacher education.
- 3. Critically analyse the problems & challenges related to teacher education.
- 4. Reflect on quality management at teacher education system at all levels.
- 5. Analysis of the recommendations of various policies on teacher education.
- Analysis, and implement in a better way what they have learned from the course and howthey hope to apply it in their future classroom.
- 7. Exhibit certain professional skills useful for professional development of teachers.

	COURSE CONTENTS	
UNIT I	Teacher Education: Meaning, Concept & Scope	12 Hours
	Concept, meaning, and nature of teacher education, Philosophical, sociological and psychological basis of teacher education, Aims, objectives, needs, and scope of teacher education. Understanding the knowledge base of teacher education from the viewpoint of Schulman, Deng & Luke & Habermas.	
JNIT II	Structure of Teacher Education	8 Hours
Dr. Fattage Dr. Sent	Structure of teachereducation; Pre-primary teacher education, Primary teacher education, Secondary teachereducation, Tertiary teacher education. Pre- service and In-service Teacher Education.	Questalas
JIII TIIN	Teacher Education in India	10 Hours

	Historical perspective of the 1	
UNIT IV	Historical perspective of the development of teacher educationin India- Ancient, Medieval, British period & post-Independence, Recommendations of various Educationcommittees, commissions and policies for teacher education, NCFTE 2009, NEP 2020 & its reflectionon teacher education  Agencies of Teacher Education  Roles & Functions of IASEs, CTE, Role of InserviceTeacherEducation Programs for teacher education; orientation program, refresher courses, workshops, Faculty development programs, short term	10 Hours
LINET	courses, seminars & conferences	
UNIT V	Quality Concerns of Teacher Education	10 Hours
UNIT VI	Quality issues and challenges in Teacher Education, Challenges related to Globalization and Privatization of Teacher Education. Roles and functions of RegulatoryBodies; UGC, NCTE, CABE, NCERT, SCERT& DIETs etc.  Professional Development of Teachers	10 Hours
	Teaching as a profession, Obligations and accountability of teachers, Professional development and satisfaction of teachers, Interactive technologies- teleconferencing, Elearning, designing of e-content, challenges of these technologies for In-Service Education & Training (INSET).	To Hours
Assessment		
CIA-I	Written Exams	15 marks
CIA-II	Written Exams/Quizzes /Assignment /Presentations/Viva-Voci	15 marks
ESE	Written Exams	70
Mode of transaction		70 marks
nteractive Learning, Pe Assignments & Presenta ASSIGNMENT	eer Learning, Discussions, Group Work, Tutorials, Workshop Stions by students	Sessions,

- Reflection on New Education Policy 2020.
- Presentation of paper on the issues related to secondary & senior secondary education.
- Presentations by the students on recent research in the field of teacher education.

#### SUGGESTED READINGS

- Beck, Clive & Clark Kosnik Albany (2006): Innovations in Teacher Education: A Social Constructivist Approach. State University of York
- Day, C, & J, Sachs, J. (Ed.) (2004): International Handbook on the Continuing Professional Development of Teachers. Maidenhead, Brinks Open University Press
- Desai D.M.: (1971). New directions in the Education of Indian teachers Baroda, M.S. University
- Govt. of India, MHRD (2005). Universalization of Secondary Education: Report of CABE committee, New Delhi.
- Herne Steve, Jessel john & Griffith, Jenny (2000). Study to Teach: A Guide to Studying in Teacher Education. Routledge Falmer. London & New York.

Histard, F.H. (1971). Teaching the Teacher Education London: George Allen and Unwin Ltd. N.K. (1979): Teacher training & teacher effectiveness an experience in eacher, behaviour, New Delhi, National Publishing House.

- Linda Darling, Hammond & John Bransford (2005): Preparing Teachers for a changing world John Wiley& San Francisco.
- Loughran, J. (2006). Developing a Pedagogy of Teacher Education: Understanding Teaching and Learning about Teaching. New York. Routledge
- Mohammad Miyan (2004). Professionalization of Teacher Education. Mittal Publication. New
- NCERT (2005). Position paper on Teacher Education for curricular renewal, New Delhi.
- NCF 2000, NCF 2005-NCERT Publication, New Delhi.
- NCFTE-2009-NCTE Publication, New Delhi.
- NEP-2020, Ministry of Human Resource Development, Government of India
- Rao, Daggubati Bhaskara (1998). Teacher Education in India. Discovery Publishing House. New Delhi.
- The Reflective Teacher: Organisation of In-service Training of the Teachers of Elementary Schools under SSA, Guidelines, 2006 by NCERT
- UNESCO (2006). Teachers & Educational Quality: Monitoring Global Needs for 2015. UNESCO Publication. Montreal

#### Web links:

- https://educationsummary.com/lesson/problems-issues-and-concerns-of-universalisation-ofsecondary-education/
- https://jonasmuthoni.com/blog/role-of-ict-education/
- https://tyonote.com/quality\_management\_issues\_and\_challenges/
- https://www.thefreelibrary.com/Development%2C+issues+and+concerns+of+secondary+and+s enior+secondary...-a0319228680

#### Journal Articles/ Papers:

 Gupta, A. & Sharma, S. (2016). The Role of ICT In Teacher Education. BBSSES, 7(10), ISSN2321 - 9726(online)

Sukumar, K. S. & Kumar, S. S. (2015). Problems faced in the implementation of Total QualityManagement in higher secondary schools in Kerala, India. Journal of Social and Economic Development, 17, pp. 275-297

> 3= High level mapping, 2= Medium level mapping, 1=Low level mappin Autolow

COURSE CODE: EDU 104

COURSE TITLE: INTRODUCTION TO EDUCATIONAL RESEARCH

<b>Teachi</b>	ng Schem	e	Examination Scheme	
L	Т	D		Credits Allotted
2	-		ESE: 70 Marks	04
3	1	0		04
			Internal Assessment: 30 Marks	1
rerea	uisita		The state of the s	

Any Graduate

#### **Learning Outcomes**

The students will be able to: -

- 1. Understand the basic concepts and acquire the skills necessary for conducting qualityresearch in education and its methodologies.
- 2. Identify appropriate research topics.
- 3. Formulate important research questions and hypotheses.
- 4. Design and carry out research to answer research questions; critically evaluate the results and conclusions from other educational research studies.
- 5. Design studies that address important and current educational issues gather data to shed lighton these issues, analyse them, and derive conclusions based on their analysis.
- 6. Identify the strength and limitations of various educational research designs
- 7. Develop various type of instruments used to measure educational outcomes.
- Write and evaluate a research report.

#### Course Outcomes

#### The instructor would fulfil the following objectives

- 1. To develop a basic understanding of research among learners.
- 2. To make them understand educational Research and its relation with other domains.
- 3. To be aware of research ethics to be followed while conducting Research.
- 4. To develop an understanding of the basics of educational Research.
- 5. To train to write a review along with in text citation and referencing
- 6. To acquaint them with the procedure of standardization of research tools.
- 7. To develop a conceptual understanding of research methods i.e., qualitative and quantitative.
- 8. To practise data analysis with both types of data i.e. qualitative and quantitative.

JNIT I	Overview of Research	5 Hours
	<ol> <li>Meaning, Characteristics and Purpose of Research</li> <li>Scientific Research and Scientific Thinking</li> <li>Scientific method – Steps, Characteristics (Replicability, Precision, Falsifiability and Parsimony and Types (Exploratory, Explanatory and Descriptive)</li> <li>Types of Research (Fundamental, Applied and Action)</li> </ol>	

	Meaning and scope of Educational Research  (Indian Perspective)	
	(Indian Perspectives)  2. Research Philosophies (Positivism and Interpretivist)  3. Research Ethics  4. Approaches to educational Research (Quantitative and Qualitative, mixed method)	
UNI	T Basics of Educational Research	15 Hours
	<ol> <li>Review of Related Literature: meaning, purpose and writing a review, Citation and referencing</li> <li>Variables: Meaning, Types of Variables (Independent, Depende Extraneous, Intervening and Moderator)</li> <li>Hypotheses - Concept, Sources, Types- Research, Directional, Non-direction Null, Formulating Hypothesis, Characteristics of a good hypothesis</li> <li>Sample and Sampling Techniques (Probability and Non- probability Sampling)</li> </ol>	nt, al,
UNIT IV	Research Tools and Techniques	15 Hours
	Standardization of Research Tool: Validity, Reliability and Item analysis	
	2. Research Tools: Rating scale, Checklist, Attitude scale, Questionnaire/schedule, Aptitude test and Achievement Test, Inventory 3. Techniques of Research (Observation, Interview and ProjectiveTechniques)	
	Research Tools: Rating scale, Checklist, Attitude scale, Questionnaire/schedule, Aptitude test and Achievement Test, Inventory     Techniques of Research (Observation, Interview and ProjectiveTechniques)	15 Hours
	Research Tools: Rating scale, Checklist, Attitude scale, Questionnaire/schedule, Aptitude test and Achievement Test, Inventory     Techniques of Research (Observation, Interview and ProjectiveTechniques)  Research Methods	15 Hours
	Research Tools: Rating scale, Checklist, Attitude scale, Questionnaire/schedule, Aptitude test and Achievement Test, Inventory     Techniques of Research (Observation, Interview and ProjectiveTechniques)	15 Hours
V	Research Tools: Rating scale, Checklist, Attitude scale, Questionnaire/schedule, Aptitude test and Achievement Test, Inventory     Techniques of Research (Observation, Interview and ProjectiveTechniques)  Research Methods  1. Quantitative: Survey, Experimental and Historical Research	15 Hours
JNIT	2. Research Tools: Rating scale, Checklist, Attitude scale, Questionnaire/schedule, Aptitude test and Achievement Test, Inventory 3. Techniques of Research (Observation, Interview and ProjectiveTechniques)  Research Methods  1. Quantitative: Survey, Experimental and Historical Research  2. Qualitative: Case Study, Ethnography and Narratives	
V JNIT /I	2. Research Tools: Rating scale, Checklist, Attitude scale, Questionnaire/schedule, Aptitude test and Achievement Test, Inventory 3. Techniques of Research (Observation, Interview and ProjectiveTechniques)  Research Methods  1. Quantitative: Survey, Experimental and Historical Research 2. Qualitative: Case Study, Ethnography and Narratives  Practical aspect Research  1. Steps of Writing a Research Proposal (Idenfy Indian Perspectiveproblems) 2. Writing References in the APA Style. 3. Writing In text Citation 4. Criteria for Plagiarism	
UNIT /I	2. Research Tools: Rating scale, Checklist, Attitude scale, Questionnaire/schedule, Aptitude test and Achievement Test, Inventory 3. Techniques of Research (Observation, Interview and ProjectiveTechniques)  Research Methods  1. Quantitative: Survey, Experimental and Historical Research 2. Qualitative: Case Study, Ethnography and Narratives  Practical aspect Research  1. Steps of Writing a Research Proposal (Idenfy Indian Perspectiveproblems) 2. Writing References in the APA Style. 3. Writing In text Citation 4. Criteria for Plagiarism	5 Hours
IA-II	2. Research Tools: Rating scale, Checklist, Attitude scale, Questionnaire/schedule, Aptitude test and Achievement Test, Inventory 3. Techniques of Research (Observation, Interview and ProjectiveTechniques)  Research Methods  1. Quantitative: Survey, Experimental and Historical Research 2. Qualitative: Case Study, Ethnography and Narratives  Practical aspect Research  1. Steps of Writing a Research Proposal (Idenfy Indian Perspectiveproblems) 2. Writing References in the APA Style. 3. Writing In text Citation 4. Criteria for Plagiarism  ment  Written Exams  Written Exams/Quizzes /Assignment /Presentations/Field Study	
V UNIT /I Assess IA-1 IA-II	2. Research Tools: Rating scale, Checklist, Attitude scale, Questionnaire/schedule, Aptitude test and Achievement Test, Inventory 3. Techniques of Research (Observation, Interview and ProjectiveTechniques)  Research Methods  1. Quantitative: Survey, Experimental and Historical Research 2. Qualitative: Case Study, Ethnography and Narratives  Practical aspect Research  1. Steps of Writing a Research Proposal (Idenfy Indian Perspectiveproblems) 2. Writing References in the APA Style. 3. Writing In text Citation 4. Criteria for Plagiarism  ment  Written Exams  Written Exams  Written Exams/Quizzes /Assignment /Presentations/Field Study  Written Exams	5 Hours

Lecture, group study, field study

#### SUGGESTED READINGS

Best, J.W.& Khan, J.V. (2010). Research in Education (Tenth Education). New Delhi, India: Prentice Hall of India.

- Nicholas, Walliaman. (2011). RESEARCH METHODS: THE BASICS. Routledge, Taylor and Francis
- Cohen, Louis., Mauion, Lawrence & Morrison, Keith. (2017). Research Methods in Education (Eight editions). Routledge.
- Edwards, A. L. (1957). Techniques of Attitude Scale Construction. New York: Appleton-Century- Crafts
- Garrett, H. E. (1981). Statistics in Psychology and Education. New Delhi: Paragon International Publishers
- Gay, L. R., Airasian, P. (2003). Educational Research: Competencies for Analysis and Applications (seventh edition). Upper Saddlw River. NJ: Pearson Education
- Hinton, Perry R. (2014). Statistics Explained (Third edition). Routledge
- Kothari, C. R. (2004). Research Methodology: Methods and Techniques. New Delhi, New Age International(P) Limited,
- Mangal, S.K (2019). Statistics in Psychology and Education (Second University). New Delhi: P.H. Learning Private Limited

## Web Links and Web source (Articles/Reading materials)

https://www.ox.ac.uk/students/academic/guidance/skills/plagiarism?wssl= 2.

https://student.unsw.edu.au/path-avoiding-plagiarising 3.

http://isites.harvard.edu/icb/icb.do?keyword=k70847&pageid=icb.page355322\_4.

https://studentaffairs.duke.edu/conduct/z-policies/academic-dishonest

ALWD Guide to Legal Citation. http://www.alwd.org/publications/citation-manual/ 2. APA Style.

http://www.apastyle.org/ 3. Blue Book: A Uniform System of Citation. https://www.legalbluebook.com/ 4. Chicago Manual of Style. http://www.chicagomanualofstyle.org/16/contents.html 5. MLA Style Manual.

https://www.mla.org/MLA-Style 6. OSCOLA https://www.law.ox.ac.uk/research-subject-groups/publications/oscula

#### Online courses (if any) Swayam Portal

#### Short Term course for knowledge and skill enhancement

- Introduction to Research (8 weeks, Credits 2) multidisciplinary. Level:
   PostgraduateBy Prof. Edamana Prasad, Prof. Prathap Haridoss | IIT Madras
- Academic and Research Report Writing (8 weeks) Teacher Education

By Dr Samir Roy | National Institute of Technical Teachers Training and Research, Kolkata(Swayam Portal)

- Development Research Methods (8 weeks, Credits 2) Level: Postgraduate, Humanities and Social Sciences, Faculty domain: Advance
- By Prof. Rajshree Bedamatta | IIT Guwahati

#### Long term Courses

MGPE-015 Introduction to Research Methods (12 weeks, Credit 4), Level: Undergraduate

ergraduate Make



By Dr Sadananda Sahoo | SOITS, Indira Gandhi National Open University

MCO-03: Research Methodology and Statistical Analysis (16 weeks, Credit 4),

Level: Postgraduate by Prof (Dr) Subodh Kesharwani | Indira Gandhi National OpenUniversity

Sr. No.	PO1	PO2	PO3	PO4	P OS	PO6	DO7	DOG	DOG
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CO1	3								
CO2	2	2			-	2	-	-	-
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CO5	2	3		-		-	-	-	3
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CO7	2						-	-	1
CO8					-	3	-	-	3
000	2				-	3			3

3= High level mapping, 2= Medium level mapping, 1=Low level mapping

And Farbat Singh

# OPEN -ELECTIVES -Human Resource Management in Education -Population Education in India

Dr. Farbat Singh

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COURSE CODE: EDU 105-A

COURSE TITLE: HUMAN RESOURCE MANAGEMENT IN EDUCATION

reac	ning Sc	heme	Examination Scheme	Credits
L	Т	P	ESE: 70 Marks	Allotted
3	1	0		04
			Internal Assessment: 30 Marks	

#### Prerequisite

Any graduate

#### **Learning Outcomes**

Students will be able to explain the concept of Human resource managementStudents will be able to explain the recruitment and selection process Students will be able to decide the appropriate training method Students will be able to explain the processes of performance management Students will be able to design the performance appraisal format Students will be able to critically examine the various method of performance appraisal

#### **Course Outcomes**

#### After completion of this course, the students will be able to

- 1. Gain knowledge of the concept and processes of Human Resource management ineducation.
- 2. Understand the process of recruitment and selection in educational organization.
- 3. understand the concept of training and development for human resource in Education
- 4. Understand the various types of training and development available for humanresource in education.
- 5. Understand the processes of performance management and performanceappraisal within an educational organization.
- 6. Critically examine the various performance appraisal methods and designsuitable appraisal plan

8 hours
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8 hours
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8 hours
8 hours

#### Mode of transaction

Lecture cum discussion, group activity, case study, seminar, brainstorming, survey, field visits

#### ASSIGNMENT

Visit to schools to understand the performance appraisal system

- Conduct a survey and find out the different programme conducted for trainingand development of human resource in educational institutions
- Conduct a study on the recruitment process being followed by the different educational institutions.
- 3. Plan the training and development programme for the school institution
- 4. Conduct the need assessment in various schools for training.
- 5. Case studies on performance appraisal systems in schools.
- 6. Examine the critical issues and Challenges of HRM InPrivate Schools

#### SUGGESTED READINGS

CO6

- David, A.D. and Stephen, P. R. (1997) Personnel/Human Resource Management. NewDelhi: Prentice Hall of India.
- Dessler, G. (2005) Human Resource Management. New Delhi: Pearson Prentice Hall. Edwin, F. (1984) Personnel Management. New Delhi: Mac Graw Hill.
- K Aswath Appa (2011) Human Resource Management: Text and cases. New Delhi: TataMcGraw Hill Education Private Limited

Mapping of Programme objective with Course Outcomes PO1 PO<sub>2</sub> PO<sub>3</sub> PO4 PO<sub>5</sub> PO6 PO7 PO8 PO9 CO<sub>1</sub> 3 CO<sub>2</sub> 2 3 CO3 2 3 2 CO<sub>4</sub> 2 3 CO<sub>5</sub> 2 3 2

3- High Level Mapping, 2- Medium Level Mapping, 1-Low level Mapping

Dr. Farbat Singh Dr. Farbat Regulstrat Company .

#### Paper - Population Education Paper Code-EDU- 105-B

#### Learning outcomes -

Learners will be able to -

- 1. to understand the nature, scope, and need of population.
- 2. to know about the factors affecting population growth and understand the need for balancing composition through distribution.
- 3. to understand the concept of prosperous family.
- 4. to help students to appreciate the role of population education upgrading the quality of social

#### Course content -

#### UNIT-I

#### Population Education –

- 1. Meaning, Concept, Need, Scope, Important and Objectives of Population Education.
- 2. Population Situation and Dynamics Distribution and Density.
- 3. Population Composition Age, Sex, Rural, Urban, Literacy.
- 4. Factors affecting Population Growth, Fertility, Mortality and Immigration.

#### UNIT - II

- Population and Quality of Life.
- 2. Population in relation to socio-economic development, Health Status, Health Services and Education.

#### UNIT -III

- 1. Effect of unchecked growth of Population on Natural resources and environment
- 2. Family Life Education Concept of Family, Family role and responsibilities, Family needs and resources, Responsible Parenthood, Life Values and beliefs.

#### UNIT - IV

- Population Related Policies and Programmes.
- Population Policy in relation to health, environment education.
- 3. Policy programmes related to employment social movements violently and international Agencies

#### Suggested Readings -

Quelalas. 1. Jacobson, Willard J., (1979) Population education: A Knowledge base, New York Teachers College, Columbia University.

- Mehta, T. S., et al. (1971) Plug Points for Population Education in School Curriculum. New Delhi: NCERT.
- 3. Parakh, B. S. and Associates. (1979). National Baseline Survey of Population Education in India. Report of the National Sample Survey. New Delhi: Population Education Unit, NCERT (Mimeographed).
- 4. Sarma, R. C. (1988). Population, Resources, Environment and Quality of Life. Handbook on Population Education. New Delhi: Dhanpati Rai & Sons.
- 5. Srinivasan, K., and Pathak, K. B. (eds). (1992). Dynamics of Population Education and Family Welfare 1991. Bombay: Himalayan Publishing House.
- 6. United Nations. (1983). Population Education Programme in Asia: What Research Says. Bangkok: UNESCO.

7. Rao, D.G., Population Education, sterling publishers.

Paritalan.

#### Paper Name-Communication Skill & Personality Development Paper code- VAC-1 (FIRST SEMESTER)

#### TOTAL MARKS-50 (INTERNAL)

#### Course Objectives

- To understand the concept of personality.
- 2.To explore various aspects of personality development.
- To understand the concept of Communication.
- 4.To acquire knowledge about the body language.
- To learn about the leadership development.
- 6. To understand the concept of time management and communication skills.

#### Course Outcome:

- 1. Students will be able to understand the Concept of personality
- 2. Students will know various aspects of personality.
- 3. Students will be able develop effective communication skill
- Students will be able to acquire knowledge of body language.
- 5. Students will be able to learn about the leadership development.
- Students will be able understand the concept of time management and communication skill.

#### Module I: Introduction

Meaning and concept of personality, personality traits, Self-development, Personality development, Theory related to personality development, Motivation

#### Module II: Aspects of personality development:

Self-image, self-concept, self-identity, self-awareness and components improving self-awareness, emotional intelligence and its components, attitude-its meaning, importance and factors affecting attitude, creativity as personality development

#### Module III: Team work and Leadership development:

Group dynamic, team development, Body language- its types and role, conflict management, anger management, Leadership and importance of developing leadership

#### Module IV: Mental health and Time management:

Stress- meaning, nature, types, symptoms, causes, Stress management rules, Role of personality development in reducing stress Time management- importance, need and techniques, effect of time management on personality

Module V: Personality skills:

dulplas skills, communication skills, interpersonal skills, introduction skills, personal skills, presentation skill, resume writing, personal interview, mock interview, group- discussion

#### Reference Books:

- 1. Mangal, S.K., Advanced Educational Psychology, PHI Learning Private Limited, New Delhi
- 2. Lal and Joshi, Educational Psychology and Elementary Statistics, R.Lal Book Depot, Meerut
- Personality development and soft skill- Goyal Brothers Prakasan
- Bond M. (1988) Stress and Self Awareness: a Guide.
- Linda Mendoza, Developing Effective Communication Skills.
- 6. H. S. Jamadagni, Digital Communication Systems
- Dwivedi A., Communications skills for professionals and students.

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# **SEMESTER-II**

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#### PAPER- CODE: EDU 106

#### COURSE TITLE: PEDAGOGICAL SCIENCES

Feachi	ng Scheme	e	Examination Scheme	Credits Allotted
L	Т	P	ESE: 70 Marks	04
3	1	0	Internal Assessment: 30 Marks	

#### Prerequisite

Any graduate student who enrolled in the M.A. Education Program can study this Course. Student must have some familiarity and the basic knowledge related to teaching and learning process.

#### **Learning Outcomes**

After completion of this course, the students will be able to ------

- 1. Explain the meaning, need and importance of Teaching and Pedagogy
- 2. Discuss the meaning, need and importance of Andragogy.
- 3. Design instructional plans for adult learners.
- 4. Explain and reflect on the development of concept of heutagogy.
- Differentiate pedagogy, andragogy and heutagogy.

#### **Course Outcomes**

The students will envisage to:

- Understand the meaning, concept, and nature of Teaching.
- 2. Understand the use of various teaching models.
- 3. Understand the meaning, concept, and nature of pedagogy.
- 4. Understand the meaning, concept, and importance of Andragogy.
- Understand the meaning, concept, and importance of Heutagogy.

	COURSE CONTENT	40 havens
UNIT I	Meaning, and Concept of Teaching-Learning Process	10 hours
	Meaning, Nature, and concept of Teaching. Principles of teaching, understanding teaching – learning process- Tri-polar relationship. Phases of Teaching.	
UNIT II	Models of Teaching	10 hours
	Levels of Teaching, Models of Teaching; Memory level model  – Herbartian Model, Understanding level model- Morrison teaching model, Reflective level model -Hunt teaching model, Characteristics of learner.	
LIAUT III	Meaning and concept of Pedagogy	10 hours
UNIT III	Meaning, Development of the concept of pedagogy, Need and importance of Pedagogy, Meaning of pedagogical analysis.  Operations of Pedagogical analysis; Content analysis, Formulations of Learning Objectives, Teaching-Learning Experiences and Assessment.	

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age	to the distance	10 hours
UNIT IV	Andragogy; Meaning, Concept and Importance	20 110 11.0
	Meaning and elaboration of Andragogy in Education, Need and importance of Andragogy, Principles of Andragogy.  Characteristics of Adult Learners.	
UNIT V	Theory and Models of Andragogy	10 hours
	Theory of Andragogy- Malcom Knowles - The Dynamic Model of learning Autonomy, Instructional strategies for adult learner- Models of Self-directed learning-Grow's Instructional model.	
UNIT VI	Heutagogy: Meaning, Concept and Importance	10 hours
	Meaning and development of concept heutagogy, Need and importance of heutagogy, Principles of heutagogy, heutagogy for continuous professional development, Applyingheutagogy in distance learning, Heutagogy and lifelong learning.	

Assessment		4 F
CIA-1	Written examination	15 marks
CIA-II	Written Exams/Quizzes/Assignment /Presentations/ Viva-Voce-	15marks
ESE	Written Examination of Complete Course -	70 marks

#### Mode of transaction

Lecture-cum-discussions, Tutorials and Workshop Sessions,

#### ASSIGNMENT

Preparation an assignment regarding various models for organizing teaching.
 Seminars and presentations

#### SUGGESTED READINGS:

#### Books:

- Anderson, L.W. (Ed.), Krathwohl, D.R. (Ed.), Airasian, P.W., Cruikshank, K.A., Mayer, R.E., Pintrich, P.R., Raths, J., & Wittrock, M.C. (2001). A taxonomy for learning, teaching, and assessing: A revision of Bloom's Taxonomy of Educational Objectives. White Plains, NY: Longman.
- Jangira. NK & Ajit Singh (1982). Core Teaching Skills, The Micro-teaching Approach, New Delhi: NCERT.
- Judith Bennett (2003) Teaching and Learning Science: A guide to recent research and itsapplications, Continuum, London.
- Kochhar, SK (2003). Methods and Techniques of Teaching. New Delhi: Publishers Pvt.Ltd.
- Mintzes J., Wandersee, J. and Novak, J. (Eds.) (2000). assessing science understanding: Ahuman constructivist view. San Diego, CA.: Academic Press.
- Mohan, R. (2002), Innovative Science Teaching for Physical Science Teachers, Prentice Hall of India Pvt. Ltd., New Delhi
- Steve Alsop, Keith Hicks (2007). Teaching Science: A Handbook for Primary and Secondary School Teachers, Kogan Page, New Delhi
- Vaidya, N. (1999). Science teaching for 21st Century. Deep & Deep Publication.

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#### Web Links:

- https://www.researchgate.net/publication/345224426 Theories of Pedagogy
- https://www.britannica.com/science/pedagogy
- https://www.researchgate.net/post/Why-is-Heutagogy-considered-a-theory-of-learning
- https://www.researchgate.net/publication/297767648\_Pedagogy\_Andragogy\_and\_Heutagogy\_
- https://www.uis.edu/colrs/teaching-resources/foundations-good-teaching/pedagogy-andragogy-

#### heutagogy

#### Journal Articles/ Papers:

- Agonács, N., & Matos, J. F. (2019). Heutagogy and self-determined learning: a review of the published literature on the application and implementation of the theory. Open Learning: The Journal of Open, Distance and e-Learning, 34(3), 223-240.
- Bansal, A., Jain, S., Sharma, L., Sharma, N., Jain, C., &Madaan, M. (2020). Students' perception regarding pedagogy, andragogy, and heutagogy as teaching-learning methods in undergraduate medical education. Journal of Education and Health Promotion, 9.
- Blaschke, L. M. (2012, January). Heutagogy and lifelong learning: A review of heutagogical practice and self-determined learning. The International Review of Research in Open and Distance Learning 13(1), 56-71. Retrieved from <a href="http://www.irrodl.org/index.php/irrodl/article/viewFile/1076/2113">http://www.irrodl.org/index.php/irrodl/article/viewFile/1076/2113</a>
- Carr, A., Balasubramanian, K., Atieno, R., & Onyango, J. (2018). Lifelong learning to empowerment: Beyond formal education. Distance Education 39(1), 69-86. doi: https://doi.org/10.1080/01587919.2017.1419819
- Chacko, T. V. (2018). Emerging pedagogies for effective adult learning: From andragogy to heutagogy. Archives of Medicine and Health Sciences, 6(2), 278.
- Halupa, C. M. (2015). Pedagogy, Andragogy, and Heutagogy. In C. Halupa (Ed.), Transformative Curriculum Design in Health Sciences Education (pp. 143-158Hershey, PA: IGI Global. doi:10.4018/978-1-4666-8571-0.ch005
- Hase S, Kenyon C. From Andragogy to Heutagogy. Ulti-BASE In-Site; December, 2000. Available from:

http://www.pandora.nla.gov.au/nph- wb/20010220130000/;http://www.ultibase.rmit.edu.au/New/newdec00.html. Moore, R. L. (2020). Developing lifelong learning with heutagogy: contexts, critiques, andchallenges. *Distance Education*, 41(3), 381-401

Sr. No.	PO1	PO2	PO3	PO4	P.O5	PO6	PO7	PO8	PO9
CO1	3								
CO2		3							
CO3	3						-	_	
CO4	3								
CO5	3								

3= High level mapping, 2= Medium level mapping, 1=Low level mapping

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CODE: EDU 107

#### COURSE TITLE: EDUCATIONAL TECHNOLOGY

Teach	ing Sch	neme	Examination Scheme	Credits Allotted
L	Т	P	ESE:70 Marks	04
3	1	0		
			Internal Assessment: 30 Marks	

Prerequisite: Any graduate

#### Learning Outcomes

The students will be able to:

- explain the concept and significance of educational technology
- 2. apply various theories in designing instruction
- to integrate new technology in educational
- appreciate recent developments in educational technology and apply them inteaching learning process
- acquire practical teaching skills and gain critical insight by using effective technology in education
- 6. apply technology in evaluation and research

#### **Course Outcomes**

After completion of this course, the students will be able to:

- 1. understand about the concept and significance of educational technology
- 2. acquire knowledge of various theories in designing instruction
- acquaint the students with the challenges and opportunities emergingin integrating new technology in educational process.
- know about the recent developments in educational technology andapply them in teaching learning process
- develop the practical teaching skills and gain critical insight by usingeffective technology in education.
- 6. acquire knowledge of applying technology in evaluation and research
- 7. enhance their levels of research activity through digital learning
- acquire competency to become good practitioner of educationaltechnology and ICT in teaching, evaluation and research

	research Introduction of Educational Technology	10 hours
UNIT I	Meaning, Need, Scope and Objectives of Educational Technology, Hardware and Software Approaches, Forms of Educational Technology: Media Technology, Instructional Technology, Teaching Technology and Behavioural Technology	7
UNIT II	Programmed Instruction: Origin, Principles and characteristics	10 hours
	Styles of Programming: - Linear, BranchingOrientation to ICT: MS Word MS Power Point	Malies

#### Mapping of Programme objective with Course Outcomes

NIT III	Instructional Design: Concept and Models of Development	10 hours			
	Concept of Instructional Design, Models of Development of Instructional Design: ADDIE, ASSURE, Dick and Carey Model, Gagne's Nine Events of Instruction and Five E's of Constructivism				
JNIT IV	Recent Developments in Educational Technology	14 hours			
	Open Education Resources: Meaning, Concept and Applications, Concept and use of web 2.0 tools for learning: social networking sites, blogs, Discussion forums and videoconferencing, Massive Open Online Courses: Concept and applications				
UNITV	Educational Technology and Virtual learning Environment	8 hours			
DIALL Y	Virtual learning Environment: Learning Management System, Google Classroom and Moodle				
UNIT VI	Application of Educational Technology in Evaluation andResearch	8 hours			
	Use of ICT in Evaluation and Research-Computer Assisted Assessment (CAA), E-portfolio, ICT for Research-Online Repositories and Libraries				
Assessmen		15 marks			
CIA-1	Written Examination	15 marks			
CIA-II	Written Exams/ Quizzes/Assignment /Presentations/ Viva-Voc	70 marks			
ESE	SE Written Examination				
25 2 54	ansaction				

#### ASSIGNMENT

- 1. Writings on Digital Learning tools make presentations
- 2. Mid-term tests, Group discussions, seminars, presentations and debate on thethemes.
- Prepare a questionnaire on digital platform Data Collection Presenting aPaper.
- 4. Preparing a Guide manual for a digital platform.

#### SUGGESTED READINGS

- Boni Hamilton, Integrating Technology in the classroom.
- 2. Madan Lal, Essentials of Educational Technology, Anmol Publications.
- Ronghuai Huang, J. Michael Spector, Junfeng Yang, (2019). Educational Technology: A Primer for the 21st Centaury. Springer.
- 4. Bates A.W (Tony). Teaching in a Digital Age: Guidelines for designing

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teaching and learning, Creative Commons Attribution - Non Commercial 4.0 International License. ISBN: 978-0-9952692-0-0.

- Amy Van Looy., (2016). Social Media Management Technologies and Strategies for Creating Business Value. Springer International Publishing AG Switzerland. ISBN978-3-319-21989-9.
- 6. Eric, Frick.(2017). Information Technologies Essentials- Basic Foundations for Information Technology Professionals. Amazon DigitalService
- 7. Law, Nancy., Pelgrum, Willem, J. & Plomp, Tjreed (2008). Pedagogy and ICT uses in Schools around the World: Findings from the IEA SITES 2006study (CERC studies in Comparative Education)
- 8. Moursund, David (2005). Introduction to Information and Communication TechnologyNureni, Yekin.(2014). Information Communication Technology(ICT).
- 9. Concept and Application-Self Directed and Collaborative learning Approach.vol 1.Nigeria: Yekuna ICT & Educational Research Publication Centre
- 10. Pelgrum, Willem J., Law, Nancy(2003). ICT in education around the worldtrends, problems and prospects. UNESCO, International Institute for Educational planning
- 11. Weet, Tom Van., Tatnall Arthur (2005). Information and Communication Technologies and Real- Life Learning- New Education for knowledge society. USA: Springer

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
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CO3			2		3				3
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CO5					3				3
CO3 CO4 CO5 CO6 CO7		2			3	3			
CO7			3		3	2			
CO8					3	2			3

Autobar. 3- High Level Mapping, 2- Medium Level Mapping, 1-Low level Mapping

**COURSE CODE: EDU 108** 

COURSE TITLE: STATISTICS IN EDUCATION

Toocl	aching Scheme Examination Scheme		Examination Scheme	Credits Allotted
eaci	illig 30	Heme		04
L	T	P	ESE: 70 Marks	04
3	1	0	1	
-			Internal Assessment: 30 Marks	

#### **Learning Outcomes**

The student will be able to

- 1. Define various fundamental concepts in statistics.
- 2. Identify various techniques of sampling
- 3. Compare different descriptive statistical techniques and give appropriate interpretation
- 4. Select appropriate inferential statistical techniques and give appropriate interpretation
- 5. Employ parametric statistics appropriate for research design and illustrate the results ofthe test.
- 6. Select appropriate non- parametric statistical test appropriate for a research design andappraise the results of the test.
- 7. Analyse data properly and give appropriate interpretation for bringing significance of aresearch study
- 8. Demonstrate analysis of data through a Computer Application.
- 9. Develop interest in data analysis and its interpretation

#### Course Outcomes

After completing the course student will be able to

- 1. Familiarize about various fundamental concepts in statistics
- Understand the meaning and techniques of sampling
- Understand and use descriptive statistical techniques in education.
- 4. Understand and use inferential statistical techniques in education.
- 5. Develop an understanding about parametric statistics and data analysis and interpretation.
- Develop an understanding about non-parametric statistics and data analysis and interpretation.
- Apprehend the relevance of statistics in data analysis for educational research.
- 8. Develop skill in analysing and interpreting the data collected for educational research.

9. Facilitate computer application for data analysis.

	COURSE CONTENT	_	Larra
JNIT I	Introduction to Statistics	7	hours
	Definition, nature, characteristics and types of statistics, Data, its types and collecting measures, Level of significance and Probability, Hypothesis testing, type I and type II error, one tailed & two tailed tests, Normal distribution, importance and properties		
UNIT II	Sampling	7	hours
OHIT II	Sample, Population, Universe, Sampling frame, Sample size and samplesize calculation, Sampling Techniques-Probability and non- probability- types		
UNIT III	Proceedings Statistics	11 h	
Church store	Measures of central tendency, Measures of variation, Frequency Distribution, Graphical representations- Line- diagram, Bar-diagram, Pie chart, Histogram	0	metalan
UNIT IV RESERVE	Inferential Statistics	14 H	nours

	Correlation and Regression, z-test, t-test, Analysis of Variance (ANOVA)	14.
UNIT V	Non-parametric Statistics	14 hours
	Chi-square test, Mann Whitney U Test, Wilcoxon Sign-RankTest, Sign Test, Kruskal-Wallis Test	
UNIT VI	Computer Applications	7 hours
01,12	Computer Applications in the analysis of data	
Assessment		15 marks
CIA-1	Written Exam	
CIA-II	Written Exams Written Exams/ Quizzes/Assignment /Presentations/ Viva-Voc	15 marks 70 marks

#### Mode of transaction

Lecture cum discussion, demonstration, group presentations, seminars, panel discussion, project, assignments, brain storming sessions, peer group discussion

#### ASSIGNMENT

- Collect data of a psychological test from your peers and analyze whether the data follows normal probability distribution or not
  - 2. Analyse graphically the result of the previous batch of various departments of your institution.
  - Illustrate the situations where parametric and non-parametric tests are used.
  - 4. Make an analysis of data of any research study using SPSS and derive conclusions basedon the hypotheses of the study.

#### BOOKS FOR REFERENCE

- 1. Arthur, A., Elaine, A. N., & Elliot C. J. (2012). Statistics for Psychology (6th ed.). Pearson Education
  - Garrett, Henry E., & Woodworth, R.S.(2018). Statistics in Psychology and Education. Paragon International Publishers
    - Mangal, S.K.(2019). Statistics in Psychology and Education (2<sup>nd</sup> ed.). PHI LearningPvt Ltd

#### SUGGESTED READINGS

- 1. Best, J. W., & Kahn, J. V. (2006). Research in education (10th ed.). PHI Learning Private Limited.
- 2. Ebel, R. L., & Frisbie, D. A. (1991). Essentials of educational measurement (5th ed.). Prentice Hall of India
- 3. Gay, L. R. (1996). Educational research competencies for analysis and applications (5thed.). Englewood Cliffs, Prentice-Hall.
- 4. Guilford, J. P. (1990). Fundamentals of statistics in psychology and education. Mc GrawHill.
- Jackson, S. (2009). Research methods and statistics (3rd ed.). Wadsworth.
- Kothari, C.K. (2010). Research Methodology- Methods and Techniques (2<sup>nd</sup> ed). New Age International Publishers
- 7. Koul, L. (1996). Methodology of educational research (3rd ed.). Vikas Publishing House
- 8. Ott, R., & Longnecker, M. (2010). An introduction to statistical methods and dataanalysis (6th ed.). Brooks/Cole Cengage Learning.
- 9. Selvamuthu, D., & Das, D. (2018). Introduction to statistical methods, design of experiments and Austales statistical quality control. Springer Nature Singapore Pte Ltd.
- 10. Lewis-Beck, M. S. (1994). International handbook of quantitative opplications of social sciences. Sage: Topan/London.

- 11. McBurney, D. H. (2009). Research methods. (8th Ed.). Wadsworth Publishing.
- 12. Sansanwal, D.N.(2020). Research methodology and Applied Statistics. ShipraPublications
- Shaughnessy, J. J., Zechmeister, E. B. & Zechmeister, J. (2012). Research methodsin psychology. (9th ed.). NY: McGraw Hill.

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
COI	3								
CO2	3								
CO3 CO4 CO5	3		3			2			-
CO4	3		3			2			_
CO5	3		3	3	1	2			
CO6	3		3	3		2			
CO6 CO7		3	2	2		3			1
CO8			3	3		3			2
CO8 CO9			2		3				1

3- High Level Mapping, 2- Medium Level Mapping, 1-Low level Mapping

Dr. Farbat Sing

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#### COURSE OUTCOMES:

- Students will be able to integrate theory into practice
- 2. Students will get exposure to real-life job situations and the environment
- 3. Students will accumulate experience that will make more attractive employmentprospect
- 4. Students will get opportunity to network with professionals within yourindustry
- 5. Students will get the hands on experience
- variousskills such as develop 6. Students will communication, interpersonal relations, employability etc needed for job
- 7. Students will get an opportunity to explore the various opportunities ofemployment

The internship course will allow students to take their learning experiences outside the campus to develop the skills needed to be professionals. This internship will facilitate as a bridge between what they learn and what actually ispracticed in the field.

#### ASSESSMENT

#### Midterm assessment of 30 marks

The students will present their initiatory experiences of the task given to them

#### **ESE OF 70 MARKS**

The students will submit their internship report and their assessment will be done on the basis of the submitted report, presentation and viva voce.

Duration: They would complete the internship of minimum period of Four weeks to Six weeks

#### Where to do an internship?

The students can take up an internship in the following institutions.

#### Non-Government Organizations

NGOs working for the cause of education or social upliftment like girls education, removal of social evils etc.

#### **Educational Institutions**

They can associate themselves with any educational institution like schools, teacher educationinstitutions, Alternative schools, government bodies such as SCERT, NCERT, textbook boardetc. Special Schools Students can join any institution which is working for special children or disadvantagedgroups.

APPRENTICESHIP---Students can take short duration job or their own tutorial.

# DISCIPLINE ELECTIVES SEMESTER - II

Ar Farbat Singh

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COURSE CODE: EDU 110- A

COURSE TITLE: ASSESSMENT AND EVALUATION

Credits Allotted
04

#### Prerequisite

Any student who completes graduation course and now undergoing postgraduation can takethis course

#### Learning Outcomes

The students will be able to

- Identify the concept of measure and evaluation
- Compare and contrast measurement and evaluation
- Use different scales of measurement in proper situations
- Identify the concept of assessment and various types of assessment methods that can beused for evaluation
- Explain objectives based on Bloom's taxonomy and frame specific learning outcomes
- Compare and contrast objective based, outcome based and competency-based evaluation
- Categorise different tools and techniques for different types of evaluation
- Select appropriate tool for evaluation possessing good quality of a tool
- Judge the innovative practices in testing and evaluation

#### Course Outcomes

After completing the course, the students will be able to

- 1. understand the concept of measurement and evaluation
- 2. differentiate between measurement and evaluation
- 3. identify different scales of measurement and use each scale appropriately
- 4. understand the concept of assessment and distinguish between different types ofassessment for its appropriate use
- 5. formulate objectives and specific learning outcomes based on Bloom's taxonomy
- 6. differentiate between objective based, outcome based and competency-based evaluation
- 7. apply different tools and techniques for evaluation
- 8. appreciate and assess the qualities of an evaluation tool
- evaluate innovative practices in testing and evaluation

	COURSE CONTENT	8 hrs
UNIT I	Introduction to Evaluation	01113
Latoa Singlis	Concept of Measurement and Evaluation, difference and significance, Basic concepts in Evaluation, Types of Evaluation-Placement, Diagnostic, Prognostic, Formative and Summative, Scales of measurement- Ordinal, Nominal, Intervaland Ratio	Com
UNITI	Assessment and Evaluation	6 hrs
	Concept of Assessment- continuous assessment, performance assessment, portfolio assessment, methods to assess children with disabilities, Difference between assessment and evaluation	

NIT III	Educational Objectives and Evaluation	10hrs
	Taxonomy of Educational Objectives- Bloom's Taxonomy and Revised version, Different approaches of formulating objectives	
	and specific learning outcomes, Objective based Evaluation,	
	Outcome Based Evaluation, Competency based evaluation	
JNIT IV	Tools and Techniques of Assessment and Evaluation	13 hrs
	Tools of evaluation- Tests (Normed referenced and Criterion referenced, Performance, intelligence, aptitude, creativity), Achievement Test and Standardized Test, Different types ofscales, Checklist, Inventory, Questionnaire, Techniques ofevaluation- Interview, Observation, projective techniques, Qualities of a good evaluation tool- Validitymethods offinding validity, Reliability- methods of finding reliability, objectivity, practicability, usability and norms	
UNIT V	Modern Trends in Assessment and Evaluation	10 hrs
	Grading- Concept, Types, merits and demerits, Credit and Semester System- Concept, merits and demerits, Continuous and Comprehensive Evaluation- concept, merits and demerits, Question Bank- Steps in preparation, merits and demerits, Open Book Examination, Online Examination, e portfolios- preparation	
UNIT VI	Statistical Treatment of Data	13 hrs
	Frequency Distribution and graphical representation of data,	f
	Frequency Distribution and graphical representation of data, Measures of Central Tendency and Variation, Coefficient o Correlation- Rank correlation and Product Moment method Percentile and Percentile rank, Skewness, Kurtosis, Norma Probability curve, Derived Score (Z- score, Standard Score and T Score)	ıl
	Measures of Central Tendency and Variation, Coefficient of Correlation - Rank correlation and Product Moment method Percentile and Percentile rank, Skewness, Kurtosis, Norma Probability curve, Derived Score (Z- score, Standard Score and T	ıl
Assessment	Measures of Central Tendency and Variation, Coefficient of Correlation - Rank correlation and Product Moment method Percentile and Percentile rank, Skewness, Kurtosis, Normal Probability curve, Derived Score (Z-score, Standard Score and T Score)	, il :-
CIA-1	Measures of Central Tendency and Variation, Coefficient of Correlation Rank correlation and Product Moment method Percentile and Percentile rank, Skewness, Kurtosis, Norma Probability curve, Derived Score (Z- score, Standard Score and T Score)  Written Exam	ıl
	Measures of Central Tendency and Variation, Coefficient of Correlation - Rank correlation and Product Moment method Percentile and Percentile rank, Skewness, Kurtosis, Normal Probability curve, Derived Score (Z-score, Standard Score and T Score)  Written Exam  Written Exams/Quizzes /Assignment	15 marks 15 marks
CIA-1I	Measures of Central Tendency and Variation, Coefficient of Correlation Rank correlation and Product Moment method Percentile and Percentile rank, Skewness, Kurtosis, Norma Probability curve, Derived Score (Z- score, Standard Score and T Score)  Written Exam	15 marks 15 marks
CIA-1	Measures of Central Tendency and Variation, Coefficient of Correlation- Rank correlation and Product Moment method Percentile and Percentile rank, Skewness, Kurtosis, Normal Probability curve, Derived Score (Z- score, Standard Score and T Score)  Written Exam  Written Exams/Quizzes /Assignment /Presentations/ Viva-Voci	15 marks 15 marks
CIA-1 CIA-II ESE	Measures of Central Tendency and Variation, Coefficient of Correlation Rank correlation and Product Moment method Percentile and Percentile rank, Skewness, Kurtosis, Normal Probability curve, Derived Score (Z- score, Standard Score and T Score)  Written Exam Written Exams/Quizzes /Assignment /Presentations/ Viva-Voci Written exam	15 marks 15 marks 70 marks
CIA-1 CIA-II ESE	Measures of Central Tendency and Variation, Coefficient of Correlation Rank correlation and Product Moment method Percentile and Percentile rank, Skewness, Kurtosis, Normal Probability curve, Derived Score (Z- score, Standard Score and T Score)  Written Exam Written Exams/Quizzes /Assignment /Presentations/ Viva-Voci Written exam	15 marks 15 marks 70 marks
CIA-1 CIA-II ESE	Measures of Central Tendency and Variation, Coefficient of Correlation - Rank correlation and Product Moment method Percentile and Percentile rank, Skewness, Kurtosis, Normal Probability curve, Derived Score (Z- score, Standard Score and T Score)  Written Exam Written Exams/Quizzes /Assignment /Presentations/ Viva-Voci Written exam  ansaction m-discussions, Assignments, Seminars, practicum, Group Presentation	15 marks 15 marks 70 marks

#### SUGGESTED READINGS

Alkin, M.C.&Vo, A.T.(2017). Evaluation Essentials: From Ato Z. 2<sup>nd</sup> Edition. New York, NY:Guildford

Anastasi, A & Urbins, S. (2017). Psychological Testing. New Delhi: Pearson Education Bloom, S,B; Hastings, J.T & Madans, G.F.(1971). Handbook on Formative and Summative Evaluation of Student Learning. New York: Mc Graw- Hill Book Co

Cronbach, L.J. (1970). Essentials of Educational Measurement. New Delhi. Prentice Hall of IndiaPvt. Ltd

Ebel, R & Frisbie, D. (2003). Essentials of Educational Measurements. New Delhi: Prentice Hallof India Pvt. Ltd

Edwards, A.L.(1975). Techniques of Attitude Scale Construction. Bombay: Feiffer and Simeno Pvt. Ltd.

Gay, L.R. (1996). Educational Research: Competencies for Analysis and Application. USA:Prentice Hall International (UK) Ltd.

Gronlund, N.E. & Linn, R.L. (2000). Measurement and Evaluation in Teaching (8<sup>th</sup> ed). USA: MacMillan Publishing Company

Kilpatrick, D.L (2006). Seen keys to unlock the four levels of evaluation. Performance Improvement, 45(7), 5-8.

Throndike, R.M.(1997). Measurement and Evaluation in Psychology and Education. Upper Saddle River, NJ: Prentice Hall

Vashist, S.R. (1994). Practice of Educational Evaluation. New Delhi: Anmol Publications PvtLtd.

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
01	3								
CO2	3								-
CO3			3						_
CO4			3			3	2		
CO5	3			3					-
CO6	2								3
CO7		2					3		_
CO8				3					_
CO9		3	2						-

COURSE CODE: EDU110 -B

COURSE TITLE: GENDER STUDIES

Teach	ing Sch	neme	Examination Scheme	Credits Allotted
L	Т	P	ESE: 70 Marks	04
3	1	0		
	•		Internal Assessment: 30 Marks	

Prerequisite- Graduation

#### **Learning Outcomes**

The students will be able to:

- Explain the concept of gender, the difference between gender and sex, and other related terms.
- 2. Reflect on gender construction process of socialization through various social agencies.
- Identify the gender discriminatory practices followed in their society and educationalsetup
- 4. Aware themselves about the gender issues in society and educational contexts
- 5. Critically examine the role of media, teacher, school and curriculum on gender equality
- 6. Analysed the gender gap in education and major hurdles in women education
- 7. train themselves and other for gender sensitization and gender sensitivity
- 8. takes measures to address gender issues in society and educational setup

#### Course Outcomes

After completion of the course, students will be able to:

Understand the concept of gender, the difference between gender and sex, and gender-relatednotions prevail in society.

Analysed the discriminatory practices in contemporary society and education in terms of gender across different socio-cultural contexts.

Identify and address the gender issues in educational contexts (curriculum, pedagogical practices, school, community and policies) and their intersection with class, caste, religion, and region.

Explore the complex relationship of gender and education and understand how gender influences the subject and career choices

Create awareness about the gender sensitization and gender sensitivity and their role in addressing gender issues.

	COURSE CONTENT	1
UNIT I	Basic Concepts of Gender	401
	Meaning of term gender and sex, distinguish features of gender and sex. Concept of LGBTQ Conceptual understanding of gender notions: Femininity and Masculinity, Patriarchy- meaning and nature, Feminism- Basic ideas, waves of feminisms, Feminism in India. Gender stereotyping- basic concepts, prevailing practices in society. Gender bias – origin and causes. Gender parity.	and

INIT II	Gendering as a process of Socialization						
	Socialization - process of socialization by Freud, Cooley and Mead. Understanding the process of Gendering, Social role learning, Agencies of gender socialization, social construction of gender: Gender identity and Gender roles. Role of media in gendering.						
UNIT III	Gender and Education						
	History of Women's Education in India (Ancient, Medieval, British and Modern). Problems of women in modern India. Social and cultural stereotypes regarding girls' education. Gender equality equal opportunity, school environment, teacher attitude, and curriculum.						
UNITIV	Gender gap in Education						
	Gender gap in education- global and Indian context. Issues ofaccess, retention and exclusion of girls in education concerning caste, tribe, religion and region. Constitutional provisions and policies for promoting girls' education.  Role of Women's movement, media and Teachers as agents of change.						
UNIT V	Gender related occupational challenges and its remedies						
	Status of Women in higher education and related occupational field. Gender role in the subject and career choice. Status of women in STEM education and related occupation. Gender sensitization and sensitivity at educational institute and work place and its role to address gender disparity.						
Assessmen	nt		15 marks				
CIA-1	Written Examination	/Assignment	15 marks				
CIA-II	Written Exams/Quizzes /Presentations/ Viva-Voc	/Assignment					
			70 marks				
ESE	Written Examination		7.0 111.011				

Storming Sessions, Collaborative learning, Community Survey, Analyse the documentaries, movies, advertisements, literature, various articles, texts.

#### ASSIGNMENT

#### SUGGESTED READINGS

- 1. Bhasin, Kamla. (2000). Understanding Gender. New Delhi: Kali for Women.
- Chanana, Karuna(ed.). (1988). Socialization, Education and Women: Explorations in Gender Identity. New Deihi: Orient Longman
- Oakley Ann (2015) Sex, Gender and Society, Ashgate publishing limited, England wey court east.
- 4. Kushwaha, Madhu (2014). Gender and Education. Varanasi: Ganga saran & Grand Sons.
- NCERT (2006). 3.2 Position paper, National Focus Group on Gender Issues in Education. New Delhi: NCERT.

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## Mapping of Programme Objective with Course Outcomes

Sr. No.	P01	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
CO1	3								
CO2									3
CO3							3		
CO4			1	3					
CO5			3						

3= High level mapping, 2= Medium level mapping, 1=Low level mapping

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Contolor.

## PAPER NAME- Morale Education PAPER CODE: VAC-11(SECOND SEMESTER)

#### TOTAL MARKS 50(INTERNAL)

#### Course Objectives:

- 1.To Build Character
- 2. To Instil Ethical Outlook among Students
- 3. Foster Community
- 4. Endear Culture among students and enable them to value the wealth of culture Available across the world

#### Course Outcomes:

- Enabling youth to grow into productive, contributing members of their Communities, And anchors of the nation's sustainable development.
- Equipping youth with the skills they need to become a generation of responsible And resilient people, who know their rights and responsibilities.

#### Module I: Introduction

- · What is Moral Education
- Need content and purpose
- Vedic values

#### Module II: The Self and You

- Understanding the Self-Self-awareness, fighting the five evils (lust, anger. attachment, Ego and greed), Self-growth.
- Personal ethics
- Aspiration v/s ambition, self- seeking v/s selflessness
- Self Discipline

#### Module III: The Family and You

Importance of family- the basic unit of human interaction.

Generation gap

- Relation with peer group, sibling, elders
- Globalization and IT boom Cell phone menace
- Drug abuse
- Sex abuse

eraction.

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## Module V: The Nation and You

- International peace and brotherhood
- Saving the environment

#### Reference Books

- Ethics and cognitive Science.
- Moral Character
- Moral enhancement.
- Moral states and Processes.

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