

PUNJABI UNIVERSITY, PATIALA



**ORDINANCES
AND
OUTLINES OF TESTS,
SYLLABI AND COURSES OF READING
FOR
M.A. (EDUCATION) PART-I
(SEMESTER I AND II)
(REGULAR & DISTANCE STUDENTS)
FOR
2020-21 and 2021-22 SESSIONS**

J. Kaur

PUNJABI UNIVERSITY, PATIALA

(All Copyright Reserved with the University)

MASTER OF ARTS

(SEMESTER SYSTEM)

Notwithstanding the integrated nature of course spread over more than one academic year, the Ordinances in force at the time a student joins a course shall hold good only for the examination held during or at the end of the academic year. Nothing in these ordinances shall be deemed to debar the University from amending the ordinances subsequently and the amended regulations, if any, shall apply to all the students whether old or new.

I. The examination for the degree of Master of Arts shall be held in four parts to be called M.A. Semester-I, M.A. Semester-II, M.A. Semester-III and M.A. Semester-IV. The Examination shall be held in the months of December/January and April/ May or such other dates as may be fixed by the University.

2. (a) (i) The candidates will be required to pay examination

as prescribed by the University from time to time.

(ii) Last dates by which the examination forms and fees for the external examinations must reach the Deputy Registrar (Examinations) shall be as follow:-

Semester	Without	With late	With late	with late	with late
Examination	late fee	fee of	fee of	fee of	fee of
		Rs. 800/-	Rs. 1200/-	Rs. 5000/-	Rs 10,000/-
Dec./Jan	Sept. 30	Oct. 15	Oct. 21	Oct.31	Nov.10*
April/May	Feb. 28	March 15	March 21	March 31	April 15 *

J-62

*No examination will be excepted after this date.

(b) Candidates shall submit their admission forms and fee for admission to the examination countersigned by the authorities as mentioned in the relevant Ordinances. For improvement of marks/division the fee will be the same as prescribed for Private candidates and will be charged for each semester.

3. The following shall be the subjects out of which a candidate can offer one OR such other subjects as approved by the University:

English, Hindi, Punjabi, Urdu, Persian, Sanskrit, History, Economics, Political Science, Philosophy, Public Administration, Sociology, Defence and Strategic Studies, Anthropological Linguistics and Punjabi Language, Religious Studies, Theatre and Television, Social Work, Fine Arts, Music (Instrumental and Vocal), Folk Art and Culture, Psychology, Indian Dances, Education and Journalism and Mass Communication.

4. (i) The medium of examination for subjects in the Faculty of languages shall be the language concerned and for other subjects English or Punjabi.

(ii) The medium of examinations for the courses under the Faculty of Arts and culture (M.A. Music, Indian Dances, Fine Arts, Folk Art Culture and Theatre and Television) shall be Punjabi, English and Hindi.

Provided that candidates for M.A. Sanskrit and M.A. Persian examination shall be permitted at their option to offer medium of examination as under:

M.A. Sanskrit Sanskrit or Hindi or Punjabi

M.A. Persian Persian or Urdu or Punjabi.

5. The syllabus be such as may be prescribed by the University from time to time.

6. The minimum number of marks required to pass the examination shall be 35% marks in external assessment in each paper separately in theory and practical and 35% in aggregate of internal, external theory and practical.

Note: The Internal Assessment will be formulated and sent to COE as per prescribed schedule. faili/1~ which the result of concerned candidates will be shown as RL.

7. There will be no condition of passing papers for promotion from odd semester to even semester in an Academic Session.

To qualify for admission to 2nd year of the Course, the candidate must have passed 50% of total papers of the two semesters of the 1st year.

A candidate placed under reappear in any paper, will be allowed two chances to clear the reappear, which shall be available within consecutive two years/chances i.e. to pass in a paper the candidate will have a total of three chances. one as regular student and two as reappear candidate.

Provided that he shall have to qualify in all the papers prescribed for M.A. course within a period of four years from the date he joined the course. In case he fails to do so within the prescribed period of four years as aforesaid he shall be declared fail. Heav, however, fresh admission to the first semester on merit with the new applicants.

The examination of reappear papers of odd semester will be held with regular examination of the odd semester and reappear examination of the even semester will be held with regular examination of even semester. But if a candidate is placed under reappear in the last semester of the course, he will be

provided chance to pass the reappear with the examination of the next semester. provided his reappear of lower semester does not go beyond next semester. It is understood that a reappear or failed candidate shall be allowed to take the examination in papers not cleared by him according to the date sheets of the semester examinations in which such papers may be adjusted. A fier completing two years of studies (i.e. four semester course; he shall not be admitted to any semester of the same course and will not have any privileges of a regular student.

8. The grace marks shall be allowed according to the General Ordinances relating to 'Award of Grace Marks', Upto 1% of the total marks of Part-I and II examination subject to a maximum and Part-II examinations to award a higher division!55% marks, to a candidate, provided that total number of grace marks given to him for passing the examination, and for awarding higher division!55% marks shall not exceed the maximum prescribed limit.

*9. Three weeks after the termination of the examination or as soon as thereafter as possible the Registrar shall publish a list of candidates who have passed the examination of each semester. Each successful candidate in Semester-I, Semester-II, Semester III and Semester-IV examinations shall receive a certificate of having passed that examination. A list of successful candidates in the Part-II examination be arranged in three Divisions according to Ordinance 10 and the division obtained by the candidate will be stated in his Degree.

10. Successful candidate who obtains 60% or more of the aggregate marks in Part-I and Part- II examination taken together shall be placed in the first division. Those who obtain 50% or more but less than 60% shall be placed in the second division and all below 50% shall be placed in the third division.

11. The examination shall be open to a person who at least one academic year previously.

** (i) has passed B.A. with Honours with 50% marks in the subject of the post-graduate course, and 50% marks in aggregate.

For M.A. Social Work only :

After M.A. Final examination. Block Field work of eight week should be completed by each student For the purpose of Block Field Work. the students will be placed in an institution/agency/organization. It shall be on the satisfactory completion of the block field work that student shall be eligible for the award of M.A. degree in Social Work. In case of having completed the required Block Field Work the student shall be required to produce a certificate from the institution/Agency/Organization to that effect. It is understood that the assigned institution/Agency/Organization shall continue informing the Head of the Department fortnightly about the progress of the Candidate.

In the matter of calculating percentage of marks secured by a candidate in the lower examination for admission to a higher course if fraction worked out to $\frac{1}{2}$ or more it should be counted as 1 and fraction less than $\frac{1}{2}$ be ignored.

*(ii) has passed the B.A. (Pass) examination obtaining at least 50% marks in **the subject of post-graduate course and 50% marks in aggregate.

12. For admission to post-graduate courses in the following subjects, candidates who have passed any of the Co-lateral subjects (with 50% marks in the subject concerned and 50% marks in aggregate including additional optional subject) as indicated against each shall also be eligible:

Subject of Post-Subject which candidate should have passed at the B.A. Graduate course level with 50% marks in subject concern 50% in aggregate OR an examination with 50% marks in aggregate as indicated against each

1. History : Defense Studies

2. Public : Political Science, Economics, sociology, History, Psychology Administration or BSc. / B.Com., B.B.A.

Note: Public Administration will be preferred

3. Sociology : Graduation

Note: Sociology subject will be preferred.

4. Social Work : Graduation

Note: Social Work subject will be preferred.

5. Economics : B. Com.

6. Anthropological : B.A./B.Sc./B.Com.

Linguistics and

Punjabi Language

* The following categories of the candidates seeking admission to M.A. course in the Faculty of Social Sciences. Languages. Arts & Culture. Education and Information Science in the affiliated colleges and teaching departments or the University shall be required in terms of Ordinance (iii) relating to M.A. examination to have obtained at least 45% marks in the subject of Post-graduate course to become eligible for admission.

(a) Candidates taking part in sports and other co-curricular activities viz. debate and dramatics who had represented India at International level for the State at the Inter-State level or the University at the Inter-university level or the sportsman who were winners or runners-up at University level matches; and

(b) Scheduled Castes Scheduled Tribes.

(c) Physically Handicapped.

** For detaining the eligibility for M.A. English/Punjabi examination, the marks obtained by the candidate in English Literature/Punjabi Literature and not in English Communication skill-Punjabi compulsory shall be taken into account.

7. Defence and : B.A./B.Sc./B.P.Ed.

Strategic Studies

8. Fine Arts : B.A. examination with Fine Arts as one of the subjects

9.. Folk Art and Culture : B.A./ B.Sc examination

OR

B.A. examination with 50% with Anthropology/Sociology/ Arts Psychology/ Literature/ performance at the State-level as one of the subjects.

10. Education : B.Ed./ Graduation in any stream

11. Indian Dances : Graduate in any faculty

12. Theatre : B.A./ B.Sc./ B.Com. Honours School Course in Punjabi, English and Television

Note: Dramatic Art/ Music Dance fine Arts will be preferred.

13. Philosophy : Only B.A./B.Sc. Passed

14. Religious Studies : B.A. degree in any Faculty from Punjabi University
or from any other recognized University (with 50% marks
obtained in that degree except for admission to Gurmat College.
Patiala: provided that he has not passed M.A.(Religious
Studies) examination previously.

15. Persian : Munshi Fazil/ Adib Fazil/ Certificate Course in Persian
with 50% marks after passing B.A. examination.

16. Journalism & Mass : B.A. with 50% marks or B.A. with 45% marks
Communication with Diploma in Advertising and Visual Publicity/
Diploma in Public Relation and Advertising.

17. Punjabi/Hindi/ : B.A. examination with Gyani/ Prabhakar/ Shastri/ Adib
Sanskrit/Urdu Fazil respectively.

Provided that a candidate offering an allied language subject e.g. Sanskrit. Hindi and Urdu at the degree stage shall be allowed admission in M.A. course allied to the respective language.

17 (a) Sanskrit : Any Graduate with 45% marks in aggregate. If a candidate has
not passed the subject of Sanskrit at graduate level. he will have
to compulsory pass a short term departmental Bridge-course in
Sanskrit comprising 01'60 periods. during the first three months
of 1st semester otherwise the candidate will not be eligible to
appear in the 1st semester examination. A written departmental
test of 100 marks will be held in the month of October and the
pass percentage shall be 35%. The prescribed fee for this
Bridge-course will be charged at the time of admission for
1st semester of M.A. Part-I.

18. Political Science : B.A. with 50% marks with Political Science as one or the
subject.

19. Psychology : B.A. with 50% marks with Psychology as one or the
subject.

20. Urdu : B.A. with Urdu/Persian MunshiFazil/AdibFazil. Dip. in Urdu/Persian after B.A.

13. Candidate shall submit their application forms for admission to the 1st Semester and thereafter the 2nd semester examination duly countersigned by the Head of the Department/Principal of the College along with a certificate from the Head of the Department/Principal of the college that the candidate satisfies the following requirements:

(a) has been on the rolls of the University Teaching Department/college throughout the academic term preceding the semester examination and;

(b) of having good moral character; and

(c) (i) Every candidate will be required to attend 75% attendance of the number of periods delivered in each paper from the date of the candidate's admission to the department/college.

In the Department where there is separate period for Guided Library Reading, the attendance for period, like the attendance of each paper, shall be 75% and will be considered like a paper of separated Unit.

Note: (a) /n case of students, whose names are struck off/on account of non-payment of fee, their periods, for the time they were not on the rolls, shall not be accounted f.l.J/:

(b) The shortage in the attendance of lectures by the candidate will be condoned as per rules made by the University from time to time:

(c) has been admitted to the examination as reappear/failed candidate.

14. The Part-II (3rd semester and thereafter the 4th semester)

Examination shall be open to any person who has passed Part-I

Examination in full or has cleared at least 50% of the papers of two semesters of the 1st year from this University.

OR

*has passed Part-I examination in the subject offered from the Punjab/Guru Nanak Dev University provided that he has offered the same papers in Part-I as are available in this University. A candidate who has passed Bachelor of Journalism and Mass Communication (annual) course from this University shall be eligible for admission to Master of Journalism and Mass Communication Part-II 3rd Semester and satisfies the following requirements for each semester:-

(A) (i) has been on the rolls of the University/College throughout the academic term preceding the Semester examination.

(ii) has not discontinued his studies for more than one year after passing Part-I examination.

** (iii) Every candidate will be required to attend minimum

75% lectures/period*** delivered to that class in each paper.

- * In the case of candidates who have passed Part-I examination from the Panjab. Guru Nanak Dev University, the marks obtained by them in Part-I examination shall be counted towards the division of successful candidate of Part-II examination of this University by increasing or reducing the marks obtained.

** Note: Teaching Weeks in an academic year = 25

Required Credit Hours(CII) per week for student = 25

1 Credit Hours (CI-I)=1 Lecture Contact Hour (LCHI

= 1 Seminars/tutorial/Guided /library Reading

Contact Hour (STGRCH)

=2 Practical Contact Hours (PCH I

*** A student who was debarred from appearing in an examination owing to shortage in the number of lectures delivered in all subject (s) shall be permitted to complete his lectures in the next session and to appear in the examination within the period prescribed in the Ordinances for appearing as late University/College student.

For M.A. Social Work only.

In the subject for Social Work, the student shall also submit at least 25 field work' concurrent reports during each year in order to become eligible for the submission of the comprehensive field work report and for appearing in the theory papers in each of the two years.

Concurrent field work will be of 100 marks in each year out of this 50 marks are allotted to viva-voce examination and 50 marks are allotted to the field work report.

The college/department shall be required to deliver atleast 75% of the total number of lectures prescribed for each paper. Teaching/Seminars/Tutorial Guided Library Reading Period of

1 hour's duration -1 attendance

Practical one period may be 2-3 hours duration-1 attendance

In the Departments, where there is separate period for Guided Library Reading, the attendance of period, like the attendance of each paper, shall be 75% and will be considered like paper of separate Unit.

Note: (a) In case of students, whose names are struck off on account of non-payment fee, their periods for the time they were not on the roles shall not be accounted for.

(b) The shortage in the attendance of lectures by the candidate will be condoned as per rules made by the University from time to time.

15. IMPROVEMENT OF DIVISION/SCORE

- * A candidate who has passed M.A. examination from this University may be allowed to reappear as a private candidate for improving division/score. For this purpose he will be given two chances within a period of two years, from the date of passing the M.A. examination. Improvement shall not be allowed in

J-6
 10/10/2019 10:10:10 AM

more than 50% of the total theory papers offered in Part-I and Part-II examination. Improvement will not be allowed in Dissertation/viva-voce/practical, for which previous marks shall be carried forward where, the same form a part of the paper in which he appears for improvement.

For the purpose of improvement under the above ordinances, a candidate may appear in both the Part-I and Part-II examination, simultaneously or separately but he must complete the examination within the prescribed period. Such a candidate shall have to submit separate admission form and fee

**Note : Out o/papers taken up the candidate. will be given benefit o/increase in marks. where the marks have increased in Paper/Papers.*

For each semester. Such candidate shall be allowed to appear only in annual examination.

The result of such a candidate shall be declared only if he improves his division/score, otherwise his result will be declared P.R.S. (Previous Result Stands).

Up to 1 % of the total marks as of Part-I and Part-II examination shall be given to each candidate for awarding him higher divilsion/55% marks provided that the total number of grace marks given to him for passing the examination and Improvement shall not exceed the maximum prescribed limit.

T-6

SYLLABUS

M.A. (EDUCATION) PART-I

SESSION 2020-21, 2021-22

(Semester I and II)

PART-A: THEORY PAPERS

SEMESTER-I

- Paper-I Philosophical Foundations of Education
Paper-II Psychological Foundations of Education
Paper-III Methodology of Educational Research I
Paper-IV Basis of Pedagogy

SEMESTER-II

- Paper-I Sociological Foundations of Education

J-6
Education & ...
2021

Paper-II Psychological Characteristics and Abilities

Paper-III Methodology of Education Research II

Paper-IV Curriculum Development

OPEN ELECTIVE SUBJECT: ASSESSMENT FOR LEARNING

SEMESTER-I

PAPER-I PHILOSOPHICAL FOUNDATIONS OF EDUCATION

Max. Marks: 100

External: 70 marks

Internal: 30 marks

(A) Objectives

On completion of this course the students will be able to:

- a) Understand the philosophical foundations of education.*
- b) Acquaint him/her with different schools of thoughts on education and draw generalizations.*
- c) Understand the theories and ideas of different educational thinkers.*

J-6

d) *Understand the theoretical basis of present day educational system.*

(B) Syllabus

Section-A

Education: Concept, scope and functions, Aims of Education: need, importance and determinants, Types of aims: Knowledge aim, Vocational aim, Cultural aim, Education for character building and Individual versus Social aim, Relationship between Education and Philosophy: Educational Philosophy and Philosophy of Education,

Section-B

Concept of Epistemology, axiology and metaphysics, Philosophies of Education: Idealism, Pragmatism and Naturalism, Educational thought of Tagore and Rousseau, Values: Concept, classification, hierarchy and role of education in inculcating values.

(D) EVALUATION

External Examination	70 Marks
Time	3 Hrs
Internal Assessment	30 Marks
Attendance	6
Written Assignment/ project work	12
Two Mid - term Examinations	12

C) Books Recommended

1. *Ansari, S.H. (2003). Philosophical Foundations of Education. New Delhi: Sanjay Prakashan.*
2. *Black, N. et al. (2003). Philosophy of Education. UK: Blackwell Publishers.*
3. *Broudy, H.S. (1955). Building a Philosophy of Education, New Delhi : Prentice Hall of India.*
4. *Brubacher, J.S. Modern Philosophies in Education.*
5. *Chaube, S.P. (2007). Foundations of Education, New Delhi: Vikas Publishing House.*

16

*Department of Education
University of Delhi*

6. Gnanakan, Ken (2011). *Integrated Learning*, New Delhi: Oxford University Press.
7. Gupta, S., & Singh, A. (Eds.). (2008). *Value based education: Dimensions and directions*. Mandi Gobindgarh, Punjab: Desh Bhagat Group of Institutions.
8. Kaur, Jasraj and saraswat, R (2015) *Philosophical Foundations of Education*, Rakhi Prakashan, Agra
9. Pathak, Avijit (2004). *Social Implications of Schooling: Knowledge, Pedagogy and Consciousness*. Noida: Rainbow Publishers.
10. Pathak, R.P. (2012). *Philosophical and Sociological Principles of Education*, New Delhi: Pearson.
11. Pring, R (2004). *Philosophy of Education – Aims, Theory, Common Sense and Research*, New York: Continuum.
12. Rajput, J.S. (2006). *Human Values and Education*. New Delhi: Pragun Publications.
13. Sarup, Madan (1978). *Marxism and Education*, London: Routledge & Kegan Paul.
14. Taneja, V.R. (1998). *Educational Thought and Practice*. New Delhi: Sterling Publishers Pvt. Ltd.

(E) INSTRUCTIONS FOR THE PAPER-SETTER

The question paper will consist of three Sections: A, B, and C. Section A and B will have four questions from the respective sections of the syllabus and will carry 10 marks each. Section C will consist of 10 questions of 3 marks each which will cover the entire syllabus uniformly and carry 30 marks.

Jlg

(F) INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from the sections A and B and the entire section C.

PAPER-II PSYCHOLOGICAL FOUNDATIONS OF EDUCATION

Max. Marks : 100

External : 60 + 20 (Practical) marks

Internal : 20 marks

(A) Objectives

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

- a) Understand the nature of learners.*
- b) Apply the principles of Educational Psychology in the classroom situation.*
- c) Enhance their mental health and personality.*
- d) Administer Psychological tests.*

(B) Syllabus

Section - A

Educational Psychology: concept, scope and contribution of psychology to education; Methods: observation, experimental and case study; Human development: Piaget's and Bruner's theories of cognitive development; Learning: concept, factors affecting learning, theories of Skinner, Bandura and Gagne's hierarchy

Section - B

Intelligence: concept, theories: Cattell, Thurstone, Gardner and Guilford's model; spiritual, social and emotional intelligence: concept and application; Mental Health: concept, strategies of promoting mental health of students and teachers. Stress concept - organizational Stress- Concept, Organizational and extra organizational Stressors, Effect of Stress on an individual and organizational strategies to cope with stress concept. Individual and organizational stress coping strategies.

Practicals

Administration of the following tests:

- (a) Measurement of Intelligence using verbal techniques
- (b) Measurement of Spiritual or emotional or social intelligence
- (c) Identification of level of stress of your class
- (d) Assessment of mental health

The students will maintain the record of the practical duly certified by the teacher in the practical note-book. Performance of practicals to be evaluated by the external examiner out of 20 marks.

(C) BOOKS RECOMMENDED

1. *Aggarwal, J.C. (2006). Psychology of Learning and Development. New Delhi: Shipra Publications.*
2. *Anastasi, A. and Susana U. (2010). Psychological Testing. New Delhi: PHI Learning .*
3. *Bigge, M.C. and Row (1971). Learning Theories for Teachers (2nd Ed.). New York: Harper Collins.*
4. *Bower, G.H. and Hilgard, E.R. (1981). Theories of Learning. New Jersey: Prentice Hall Inc.

Englewood Cliffs.*
5. *Dandapani, S. (2004). Advanced Educational Psychology. New Delhi: Anmol Publications .*
6. *Gray, C., and MacBlain, S. (2012). Learning theories in childhood. Sage.*
7. *Hall, C.S., Gardener, L. and John, B.C. (2010). Theories of Personality. Delhi: Aggarwal Printing Press.*

8. Laak, J.F.J., Gokhale, M., & Desai, D. (Ed.). (2013). *Understanding psychological assessment: A primer on the global assessment of the client's behavior in educational and organizational setting*. New Delhi: Sage.
9. McLaughlin, C., and Holliday, C. (2013). *Therapy with children and young people: Integrating counseling in schools and other settings*. Sage.
10. O'Reilly, M., and Parker, N. (2014). *Doing mental health research with children and adolescents: A guide to qualitative methods*. Sage.
11. Raina, M.K. (Ed.). (1980). *Creativity research: International perspective*. New Delhi: NCERT.
12. Singh Kanwarjeet Singh & Jasraj Kaur(1995) *Vidyak Manovigyan- Ek Roop Rekha*, Jain Brothers, Patiala
13. Strenberg, Robert J. (Ed.). (2008). *Handbook of creativity*. New York: Cambridge University Press.
14. Tomar, Monika and Kumari, Sarita (2005). *Educational Psychology*. New Delhi: Shree Publishers and Distributors.
15. Woolfolk, A. (2006). *Educational Psychology*. New Delhi: Pearson Publications.
16. Welton, J. (2004). *Psychology of Education*. New Delhi: Sangeeta Publication. (D)

EVALUATION

External Examination	60 Marks
Time	3 Hrs
Practical	20 Marks
Internal Assessment	20 Marks
Attendance	10
Two Mid - term Examinations	10

J-b

(E) INSTRUCTIONS FOR THE PAPER-SETTER

The question paper will consist of three Sections: A, B, and C. Section A and B will have four questions from the respective sections of the syllabus and will carry 10 marks each. Section C will consist of 10 questions of 2 marks each which will cover the entire syllabus uniformly and carry 20 marks in all.

(F) INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from the sections A and B and the entire section C.

PAPER-III METHODOLOGY OF EDUCATIONAL RESEARCH I

Max. Marks : 100

External : 70

Internal : 30

(A) Objectives

To enable the students to:

- (i) Learn and understand the basic concepts and techniques of research.
- (ii) Understand and complete a research project in the field of education.
- (iii) Develop abilities of questioning, probing, discussing, summarizing, formulating the hypotheses and drawing conclusions.
- (iv) Develop among students, attitudes of critical analysis and synthesis for the solution of education problems.

(B) Syllabus

SECTION – A

Educational Research: meaning, nature, types, purpose, steps and limitations, Related literature: Purpose, sources and organization of related literature, Priority areas of educational research, Research problem: Its selection, definition, statement and sources, Hypothesis: its meaning, types, importance, formulation and testing.

SECTION - B

Quantitative measurement and levels of measurement, frequency distribution, graphical representation of data through frequency polygon, histogram, cumulative frequency curve, ogive, Measures of central tendency — mean, median, mode, Measures of variability — range, quartile deviation, standard deviation, Normal probability curve — its properties and uses.

(C) BOOKS RECOMMENDED

Aiken, L.R. & Gary GrothMarhant (2011). *Psychological Testing and Assessment* (12th edition). New Delhi: Pearson.

Anastasi, Anne and Urbina, Susana (2008). *Psychological Testing*. New Delhi: Prentice Hall of India Pvt. Ltd.

Best, J.W. and Kahn, J.V. (2010), *Research in Education*, New Delhi: Prentice - Hall of India Pvt. Ltd.

- Cohen, L. and Morrison, K. (2002), *Research Methods in Education*, New York: RoutledgeFalmer.
- Creswell, J.W. (2007). *Qualitative Inquiry and Research Design: Choosing Among Five Approaches*. London: Sage Publications.
- Garrett, H.E. (2011). *Statistics in Psychology and Education* (11th Indian print). Chandigarh: Vishal Publishers.
- Koul, Lokesh (2009). *Methodology of Educational Research* (4th Ed.). New Delhi: Vikas Publishing House Pvt. Ltd.
- Meenakshi (1992). *A First Course in Methodology of Research*, Patiala :KaliaParkashan.
- Sandhu, P. K. (2012). *Research in Education and its Implications*. Patiala: Publication Bureau of Punjabi University.
- Sharma, Yogendra K. (2011). *Methodology and Techniques of Educational Research*. New Delhi: Kanishka Publishers and Distributors.
- Singh, Pritam (2005). *Handbook of Measurment and Evaluation*. New Delhi: Doaba House,

(D) EVALUATION

External Examination	70 Marks
Time	3 Hrs
Internal Assessment	30 Marks
Attendance	6
Written Assignment/ project work	12
Two Mid - term Examinations	12

(E) INSTRUCTIONS FOR THE PAPER-SETTER

The question paper will consist of three Sections: A, B, and C. Section A and B will have four questions from the respective sections of the syllabus and will carry 10 marks each. Section C will consist of 10 questions of 3 marks each which will cover the entire syllabus uniformly and carry 30 marks in all.

(F) INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from the sections A and B and the entire section C.

PAPER-IV (Option-i) BASIS OF PEDAGOGY

Max. Marks: 100

External: 70

Internal: 30

J-62

Dr. J. K. Sharma, Director
Punjab University, Patiala

(A) Objectives

To enable the students to:

1. understand the concept of pedagogy and teaching and learning.
2. Identify objectives of teaching at different levels.
3. organize teaching at different levels.
4. Utilize different audio-visual aids in teaching-learning process.
5. Apply the concept of continuous and comprehensive evaluation.

(B) Syllabus

Section-A

Pedagogy: Concept, importance, Teaching and learning: concept and relationship, Objective specification: Bloom's taxonomy, writing objectives in behavioural terms, Principles of teaching: psychological and general, Maxims and devices of teaching, Methods of teaching: Lecture method, lecture-cum demonstration method, project method, heuristic method, Micro Teaching: Meaning, phases and skills of: introducing a lesson, questioning, stimulus variation and reinforcement.

Section - B

Text Book: Meaning, importance, types and characteristics, Teacher: Qualities and role, Laboratory: Meaning, importance, planning and equipment, management. Audio-Visual Aids in teaching: importance and types, Lesson-planning: Meaning, importance and steps, Evaluation: Meaning, importance and types.

Books Recommended

Kaur, B. (2004) Teaching of Social Studies: Deep & Deep Publication, New Delhi

Panday, V.C.(2004) Digital Technologies and Teaching Strategies ISHA Books, Delhi

Sachdeva, M.S.(2007) Teaching. Learning Process: Published by Bharat Book Center Ludhiana

Siddiqui, M.H. (2005) Techniques of Teaching: APH Publication Corporation, New Delhi

Sharma, J.R.(2001) Technology (in Punjabi medium), Publication Bureau, Punjabi University, Patiala

(D) EVALUATION

External Examination	70 Marks
Time	3 Hrs
Internal Assessment	30 Marks
Attendance	6
Written Assignment/ project work	12
Two Mid - term Examinations	12

J-6
Jalandhar Education &
University, Patiala

(E) INSTRUCTIONS FOR THE PAPER-SETTER

The question paper will consist of three Sections: A, B, and C. Section A and B will have four questions from the respective sections of the syllabus and will carry 10 marks each. Section C will consist of 10 questions of 3 marks each which will cover the entire syllabus uniformly and carry 30 marks in all.

(F) INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from the sections A and B and the entire section C.

SEMESTER-II

PAPER-I SOCIOLOGICAL FOUNDATIONS OF EDUCATION

Max. Marks: 100

External: 70 marks

Internal: 30 marks

(A) Objectives

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

- a) Understand the concept and nature of Sociology of education.*
- b) Comprehend the role of various social factors in Education.*
- c) Analyze the factors responsible for social change.*
- d) Understand the role of Education in cultural change.*
- e) Understanding the new developments in the society and their impact on education.*

(B) Syllabus

Section – A

Sociology: concept, nature and relationship between education and sociology; nature and scope of sociology of education; socialization: concept, importance and role of education; Role of education in social change, social mobility, social stratification, social organization.

Section – B

Culture: meaning and nature, Cultural change and factors affecting cultural change, Role of education; Modernization and globalization and with special reference to Indian society; Education for socially disadvantaged sections of the society.

(C) RECOMMENDED BOOKS

1. Arum, R., & Beattie, I.R. (2014). *The structure of schooling: Readings in the sociology of education* (3rd edition). Sage.
2. Ball, Stephen, J (1990). *Politics and Policy-making in Education: Explorations in Political Sociology*. London: Routledge.
3. Ballantine, J.H., & Spade, Joan Z., (2014). *Schools and society: A sociological approach to education* (5th Ed.). Sage.
4. Bhattacharya, Srinibas (2000). *Sociological Foundations of Education*. New Delhi: Atlantic Publishers and Distributors.
5. Bhavinds, P.V. & Sabu, S. (2014). *Sociological Perspectives on Education*. New Delhi: APH Publishing Corporation.
6. Brown, Francis J. (1954). *Educational Sociology*, New York: Prentice Hall of India.
7. Bruner, J.C (1997). *The Culture and Education*, London: Harvard University Press.
8. Chaudhury, S.K. (Ed.). (2014). *Sociology of environment*. New Delhi: Sage.
9. Friere, Paulo (1972). *Pedagogy of the Oppressed*, Harmond worth: Penguin.
10. Govinda, R. (Ed.): *Who Goes to School? : Exploring Exclusion in Indian Education*, New Delhi: Oxford.

11. Hasley, A.H.; Floud Jeen and Anderson C., Arnold (1969). *Education, Economy and Society*, New

York: The Freeman's Press.

12. Hurn, C.J. (1993). *Limits and Possibilities of Schooling: An Introduction to the Sociology of Education*. Boston: Allyn and Bacon.

13. Indira, R. (Ed.). (2012). *Themes in sociology of education*. New Delhi: Sage.

14. Panday, K.P. (2010). *Perspectives in Social Foundations of Education*. New Delhi: Shipra

Publication.

(D) EVALUATION

Theory Examination	70 Marks
Internal Assessment	30 Marks
Attendance	6
Written Assignment/ Project work	12
Two Mid - term Examinations	12

(E) INSTRUCTIONS FOR THE PAPER-SETTER

The question paper will consist of three Sections: A, B, and C. Section A and B will have four questions from the respective sections of the syllabus and will carry 10 marks each. Section C will consist of 10 questions of 3 marks each which will cover the entire syllabus uniformly and carry 30 marks in all.

(F) INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from the sections A and B and the entire section C.

PAPER-II PSYCHOLOGICAL CHARACTERISTICS AND ABILITIES

Max. Marks: 100

External: 70 marks

Handwritten signature and stamp

On completion of this course the students will be able to:

- ### (B) Syllabus

Educational Psychology: relevance for teaching, Role of heredity and environment in growth and development of the individual, Motivation: concept, types, strategies, approaches to motivation: behavioral, humanistic, cognitive and socio-cultural; Individual differences: Concept and causes of inter and intra individual differences.

Personality: Concept, development and theories: Allport, Erickson, Big-Five Model, Personality assessment: subjective, objective and projective techniques. Well-being: concept, indicators and implications, Defense mechanisms.

Administration and interpretation of the following:

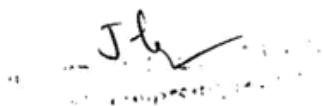
- 23

Tub

The students will maintain the record of the practical duly certified by the teacher in the practical note-book. Performance of practical to be evaluated by the internal examiner out of 12 marks.

(C) BOOKS RECOMMENDED

1. *Aggarwal, J.C. (2006). Psychology of Learning and Development. New Delhi: Shipra Publications.*
2. *Anastasi, A. and Susana U. (2010). Psychological Testing. New Delhi: PHI Learning .*
3. *Bigge, M.C. and Row (1971). Learning Theories for Teachers (2nd Ed.). New York: Harper Collins.*
4. *Bower, G.H. and Hilgard, E.R. (1981). Theories of Learning. New Jersey: Prentice Hall Inc.
Englewood Cliffs.*
5. *Dandapani, S. (2004). Advanced Educational Psychology. New Delhi: Anmol Publications .*
6. *Gray, C., and MacBlain, S. (2012). Learning theories in childhood. Sage.*
7. *Hall, C.S., Gardener, L. and John, B.C. (2010). Theories of Personality. Delhi: Aggarwal Printing Press.*
8. *Laak, J.F.J., Gokhale, M., & Desai, D. (Ed.). (2013). Understanding psychological assessment: A primer on the global assessment of the client's behavior in educational and organizational setting. New Delhi: Sage.*
9. *McLaughlin, C., and Holliday, C. (2013). Therapy with children and young people: Integrating counseling in schools and other settings. Sage.*



10. O'Reilly, M., and Parker, N. (2014). *Doing mental health research with children and adolescents: A guide to qualitative methods*. Sage.
11. Raina, M.K. (Ed.). (1980). *Creativity research: International perspective*. New Delhi: NCERT.
12. Singh Kanwarjeet Singh & Jasraj Kaur(1995) *Vidyak Manovigyan- Ek Roop Rekha*, Jain Brothers, Patiala
13. Stenberg, Robert J. (Ed.). (2008). *Handbook of creativity*. New York: Cambridge University Press.
14. Tomar, Monika and Kumari, Sarita (2005). *Educational Psychology*. New Delhi: Shree Publishers and Distributors.
15. Woolfolk, A. (2006). *Educational Psychology*. New Delhi: Pearson Publications.

J-6

16. Welton, J. (2004). *Psychology of Education*. New Delhi: Sangeeta Publication.

EVALUATION

External Examination	70 Marks
Time	3 Hrs
Internal Assessment	30 Marks
Attendance	6
Practical	12
Two Mid - term Examinations	12

(E) INSTRUCTIONS FOR THE PAPER-SETTER

The question paper will consist of three Sections: A, B, and C. Section A and B will have four questions from the respective sections of the syllabus and will carry 10 marks each. Section C will consist of 10 questions of 3 marks each which will cover the entire syllabus uniformly and carry 30 marks in all.

(F) INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from the sections A and B and the entire section C.

PAPER-III METHODOLOGY OF EDUCATION RESEARCH II

Max. Marks: 100

External : 70

Internal: 30

(A) Objectives

To enable the students to understand:

- (a) The fundamentals to infer quantitative data.
- (b) . Analysis of quantitative data.
- (c) Basic techniques to be applied for inferences.

(B) Syllabus

SECTION - A

Sampling: probability and non-probability; Tools of Research: Questionnaire, interview, observation, rating scales, tests and inventories, Reliability and validity of research tools, norms, Methods of research: Historical, Descriptive and Experimental, Research proposal and research report.

Section – B

Difference between parametric and non-parametric statistics and rationale for using them in the analysis of data, significance of difference between means (independent groups and correlated groups), Analysis of variance (two way) — Assumptions, limitations and uses, Chi square - assumptions and uses, Correlation — Meaning, Assumptions and uses, Spearman's rho, Pearson's.

Projects

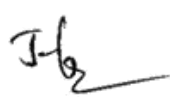
1. Computation of 4 methods (two from each section) using excel or SPSS.
2. Apply an appropriate statistical technique on the data collected for a research problem.

(C) Books Recommended

- Anastasi, Anne and Urbina, Susana (2008). *Psychological Testing*. New Delhi: Prentice Hall of India Pvt. Ltd.
- Best, J.W. & Kahn, J. (1989). *Research in Education*. New Delhi: Prentice Hall.
- Cohen, L., Manion, L. & Morrison, K. (2007). *Research Methods in Education* (6th Ed.). London: Routledge.
- Creswell, J.W. (2007). *Qualitative Inquiry and Research Design: Choosing Among Five Approaches*. London: Sage Publications.
- Creswell, J.W. (2012). *Educational Research* (4th ED), New Delhi : PHI
- Ferguson, G.A. (1982). *Statistical Analysis in Psychology and Education*, New Delhi : McGraw Hill International Book Co.
- Garret, H.E. (2004). *Statistics in Psychology and Education* (11th Indian print). New Delhi: Paragon International.
- Guilford, J.P. and Fruchter, Benjamin (1978). *Fundamental Statistics in Psychology and Education*, Tokyo: McGraw Hill Kogakusha Ltd.
- Koul, Lokesh (2009). *Methodology of Educational Research*, New Delhi: Vikas Publishing House.
- Sharma, R.A. (2002). *Advanced Statistics in Education and Psychology*, Meerut : R. Lall Book Depot.
- Sharma, Yogendra K. (2011). *Methodology and Techniques of Educational Research*. New Delhi: Kanishka Publishers and Distributors.
- Howell, D.C. (2008). *Fundamental Statistics for Behavioural Sciences* (6th ED) Balmant, CA : Thomson

(D) EVALUATION

Theory Examination	70 Marks
Internal Assessment	30 Marks


Department of Education
Government of India

Attendance	6
Written Assignment/ Project work	12
Two Mid - term Examinations	12

(E) INSTRUCTIONS FOR THE PAPER-SETTER

The question paper will consist of three Sections: A, B, and C. Section A and B will have four questions from the respective sections of the syllabus and will carry 10 marks each. Section C will consist of 10 questions of 3 marks each which will cover the entire syllabus uniformly and carry 30 marks in all.

(F) INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from the sections A and B and the entire section C.

Paper IV CURRICULUM DEVELOPMENT

(A) Objectives

To enable the students to:

1. recognize the importance of curriculum development .
2. appreciate the need for change and reforms in curriculum.
3. analyse various theories and models on curriculum development.
4. highlight the importance of pedagogy in teaching learning process.
- 5.

(B) Syllabus

Section – A

Curriculum: concept, characteristics, types, need and importance, foundations and functions; Curriculum development: concept, stages, principles, approaches, Curriculum design: concept, types, process and strategies. Curriculum change: concept, objectives, factors, barriers and role of different agencies.

Section - B

Models of curriculum development: Taba, & Hunkins, Determinants of curriculum: objectives, curriculum concerns as reflected by NCFTE- 2009, Organization of curriculum: subject-centred, unitary, spiral and inter disciplinary curriculum; Evaluation of curriculum: need and importance, process, approaches, problems and opportunities.

(C) Books Recommended

Aggarwal, Deepak (2007). *Curriculum Development: Concept, methods and techniques*. New Delhi: Book Enclave.

Arulsamy, S. (2014). *Curriculum Development*. Hyderabad: Neelkamal Publications.

CIET(2006). *The process of Making National Curriculum Framework-2005: A Video documentary both in Hindi and English*, CIET, NCERT, New Delhi.

CIET(2007). *Curriculum Syllabus and Textbook: An audio interview with Sh. Rohit Dhankar, Chairperson of the National Focus Group set up under NCF – 2005 Process*. NCERT, New Delhi.

Dash , B.N.(2007). *Curriculum Planning and Development*. New Delhi: Dominant Publications.

- Ediger, M. & Rao, D.B. (2006). *Issues in School Curriculum*. New Delhi: DPH.
- Nandra, Inderdev Singh (2016). *Knowledge and Curriculum*. Patiala: Twenty first century Publications.
- Peter, O. (2004). *Developing the Curriculum*. New York: Allyn and Bacon Inc.
- Reddy, B. (2007). *Principles of Curriculum Planning and Development*.
- Sharma, Promila (2015). *Curriculum Development*. New Delhi: APH Publishing Corporation.
- Taba, Hilda (1962). *Curriculum Development: Theory and Practice*. New York: Harcourt Brace, Jovanovich Inc.
- Wiles, J. W. and Joseph, Bondi (2006). *Curriculum Development: A Guide to Practice*. Pearson Publication.

(D) EVALUATION

Theory Examination	70 Marks
Internal Assessment	30 Marks
Attendance	6
Written Assignment/ Project work	12
Two Mid - term Examinations	12

(E) INSTRUCTIONS FOR THE PAPER-SETTER

The question paper will consist of three Sections: A, B, and C. Section A and B will have four questions from the respective Sections of the syllabus and will carry 10 marks each. Section C will consist of 10 questions of 3 marks each which will cover the entire syllabus uniformly and carry 30 marks in all.

(F) INSTRUCTIONS FOR THE CANDIDATES

Candidates are required to attempt two questions each from the sections A and B and the entire section C.

J-6
 J. W. Wiles & Co.
 Patiala