JATINDRA RAJENDRA MAHAVIDYALAYA
DEPARTMENT OF EDUCATION
EDUCATION HONOURS

CURSE OUTCOMES & PROGRAMME OUTCOMES

CURRICULUM AND CREDIT FRAMEWORK FOR THE FOUR YEARS UNDERGRADUATE PROGRAMME IN EDUCATION

(WITH MULTIPLE ENTRY & EXIT OPTIONS WITHIN THIS PERIOD)

INTRODUCTION

5.1. Major:
➡ Major is the discipline or subject of main focus and the degree will be awarded in that discipline. It allows a student to study a subject or area in-depth. It will provide opportunities to pursue rigorous specialization through a chosen major. A student will select a Major subject offered by the institution when applying for admission.

5.2. Minor:
➡ The Minor/s will provide the opportunity to broaden students' knowledge and skills. Students will have the option to choose Minor courses from disciplinary/ interdisciplinary courses.

5.4. Multidisciplinary Courses:
➡ The Multidisciplinary Courses are a component of the liberal arts and science curriculum and are meant to broaden the intellectual experience of the students. It would help students recognize the differences and similarities between disciplines and identify different ways of organizing knowledge.

5.6. Skill Enhancement Courses (SEC):
➡ The course aimed at imparting practical skills, hands-on training, soft skills, etc., to enhance the employability of students. The students will choose from the subjects/courses provided by the Institution.

5.8. Summer Internship/Apprenticeship/Project:
➡ A key element of the new undergraduate programme is exposure to real-world work situations.

➡ Internship/apprenticeship can be carried out during the summer term, especially for students who exit after two semesters or four semesters of study.

5.9. Research Project/ Dissertation & Internship:
➡ The students are expected to complete activities relating to the Research Project involving (eight credit hours) in the seventh semester. These activities will include writing a project/research proposal, reviewing related literature or studies and collecting the required data.

COURSE CODE & COURSE TITLE

A. Major (M)

1. EDU-M-T-1: Philosophical Foundation of Education
2. EDU-M-T-2: Psychological Foundation of Education
3. EDU-M-T-3: Sociological Foundation of Education
4. EDU-M-T-4: History of Education in India
5. EDU-M-T-5: Inclusive Education
6. EDU-M-T-6: Educational Technology
7. EDU-M-T-7: Educational Evaluation & Statistics
8. EDU-M-T-8: Educational Management
9. EDU-M-T-9: Curriculum Studies
10. EDU-M-T-10: Teacher Education
11. EDU-M-T-11: Introduction to Educational Research
12. EDU-M-T-12: Guidance and Counseling
13. EDU-M-T-13: Comparative Education
14. EDU-M-T-14: Contemporary Issues in Education
15. EDU-M-T-15: Advance Educational Research
16. EDU-M-T-16: Computer Application in Education
17. EDU-M-T-17: Artificial Intelligence in Education

18. EDU-M-T-18: Pedagogy, Andragogy and Assessment

B. Minor (MI)
1. EDU-MI-T-1: Educational Sociology
2. EDU-MI-T-2: History of Education in Ancient and Medieval India
3. EDU-MI-T-3: Educational Philosophy
4. EDU-MI-T-4: Educational Psychology
5. EDU-MI-T-5: Population Education
6. EDU-MI-T-6: Distance Education
7. EDU-MI-T-7: Constitution & Human Rights in India
8. EDU-MI-T-8: Women Education

C. Multidisciplinary Course (MU)
1. EDU-MU-T-1: Foundation of Education- I
2. EDU-MU-T-2: Foundation of Education- II
3. EDU-MU-T-3: Educational Research

D. Skill enhancement courses (SEC)
1. EDU-SEC-T-1(A): Statistical Analysis
2. EDU-SEC-T-1(B): Achievement Test
3. EDU-SEC-T-1(C): Personal Development and Soft Skills
4. EDU-SEC-P-2(A): Institutional Survey (Practical course)
5. EDU-SEC-P-2(B): Project Work
6. EDU-SEC-P-2(C): Methods and Techniques of Teaching
7. EDU-SEC-P-3(A): Application of Educational/Psychological Tools
8. EDU-SEC-P-3(B): Educational Excursion
9. EDU-SEC-P-3(C): Document/Curriculum analysis

E. Summer Internship (SI)
1. EDU-SI-T-1: Cultural Activity
2. EDU-SI-T-2: Practice Teaching
3. EDU-SI-T-3: Community-based activity i.e., visit to nearest village/industry/campus cleaning.

H. EDU- Research Project/ Dissertation

SEMESTER & COURSEWISE COURSE CODE & COURSE TITLE IN B.A.(Hons.)

SEMESTER I		
Course Code	**Course title**	**Nature of Course**
EDU-M-T-1	Philosophical Foundation of Education	Major
EDU-MI-T-1	Educational Sociology	Minor
EDU-MU-T-1	Foundation of Education-I	Multidisciplinary Course
EDU-SEC-P-1 (anyone)	A. Statistical Analysis	Skill Enhancement Course
	B. Achievement Test	

SEMESTER II		
Course Code	**Course title**	**Nature of Course**
EDU-M-T-2	Psychological Foundation of Education	Major
EDU-MI-T-2	History of Education in Ancient and Medieval India	Minor
EDU-MU-T-2	Foundations of Education- II	Multidisciplinary Course
EDU-SEC-P-2 (anyone)	A. Institutional Survey	Skill Enhancement Course
	B. Project Work	
EDU-SI-T-1	**Additional for Certificate/Diploma (Cultural Activity)**	**Summer Internship**

SEMESTER- III		
Course Code	**Course title**	**Nature of Course**
EDU-M-T-3	Sociological Foundation of Education	Major
EDU-MI-T-3	Educational Philosophy	Minor
EDU-MU-T-3	Educational Research	Multidisciplinary Course
EDU-SEC-P-3 (anyone)	A. Application of Educational/ Psychological Tools	Skill Enhancement Course
	B. Educational Excursion	

SEMESTER – IV		
Course Code	**Course title**	**Nature of Course**
EDU-M-T-4	History of Education in India	Major

EDU-M-T-5	Inclusive Education	Major
EDU-MI-T-4	Educational Psychology	Minor
EDU-SI-T-2	**Additional for Certificate/Diploma (Practice Teaching)**	**Summer Internship**

SEMESTER V

Course Code	Course title	Nature of Course
EDU-M-T-6	Educational Technology	Major
EDU-M-T-7	Educational Evaluation & Statistics	Major
EDU-MI-T-5	Population Education	Minor
EDU-MI-T-6	Distance Education	Minor

SEMESTER VI

Course Code	Course title	Nature of Course
EDU-M-T-8	Educational Management	Major
EDU-M-T-9	Curriculum Studies	Major
EDU-M-T-10	Teacher Education	Major
EDU-SI-T-3	**Community-based Activity i.e., visit nearest village/industry/ campus cleaning**	**(Outreach/ Summer Internship)**

SEMESTER VII

Course Code	Course title	Nature of Course
EDU-M-T-11	Introduction to Educational Research	**EDU-M-T-11**
EDU-M-T-12	Guidance and Counselling	Major
EDU-M-T-13	Comparative Education	Major
EDU-MI-T-7	Constitution & Human Rights in India	Minor
EDU-MI-T-8	Women Education	Minor

SEMESTER VIII

Course Code	Course title	Nature of Course
EDU-M-T-14	Contemporary Issues in Education	Major
EDU-M-T-15	Advance Educational Research	Major
EDU-M-T-16	Computer Application in Education	Major
EDU-M-T-17	Artificial Intelligence in Education	Major
EDU-M-T-18	Pedagogy, Andragogy and Assessment	Major
EDU-SI-T-3	**Research Project/ Dissertation**	**EDU-SI-T-3**

COURSE OUTCOMES

MAJOR COURSE
Semester-I
EDU-M-T-1: PHILOSOPHICAL FOUNDATION OF EDUCATION

Course Learning Outcomes: After completion of the course, the learners will be able to
- Discuss the meaning, nature, scope and aims of education.
- Discuss different aspects of Education and Educational Philosophy.
- Discuss different aspects of factors of education.
- Discuss the meaning and branches of Philosophy.
- Explain concepts, nature and role of Metaphysics, Epistemology and Axiology on education.
- Explain the nature and concept of Indian philosophy.
- Describe the knowledge, reality and value of different Indian schools of philosophy namely Buddhism, Jainism and Charvaka.

- Explain the nature and concept of Western philosophy.
- Discuss the educational view of different Western schools of philosophy namely Idealism, Naturalism, Pragmatism.

MINOR COURSE
Semester-I

EDU-MI-T-1: EDUCATIONAL SOCIOLOGY

Course Learning Outcome: After completion of the course the learners will be able to

a. Discuss the meaning, nature and scope of Educational Sociology and relation between Education and Sociology.
b. Describe the social factors and their relation to education.
c. Define social groups, socialization and social institution and agencies of education.
d. Explain the social change and its impact on education.

MULTIDISCIPLINARY COURSE
Semester-I

EDU-MU-T-1: FOUNDATION OF EDUCATION- I

Course Learning Outcomes: After completion of the course the learners will be able to
- Discuss the meaning, nature, scope and types of Education
- Explain the aims of education and the aims of education based on four pillars of education.
- Explain the concepts of Psychology and Educational Psychology, schools of psychology and methods of educational psychology
- Describe the meaning, nature and scope of Philosophy and Educational Philosophy.
- Explain the role of Philosophy in different aspects of Education.
- Describe the meaning, nature and scope of Sociology and Educational Sociology.
- Discuss the conflict and consensus theories of Educational Sociology.

SKILL ENHANCEMENT COURSE
Semester-I
EDU-SEC-P-1 (A): STATISTICAL ANALYSIS

Course Learning Outcomes: After completion of the course the learners will be able to
- Describe the concept of Central tendency and their properties
- Explain the concept of measures of variability and their properties
- Describe the concept of co-relation and their application

SKILL ENHANCEMENT COURSE
Semester-I
EDU-SEC-P-1 (B): ACHIEVEMENT TEST

Course Learning Outcomes: After completion of the course the learners will be able to
- Define Achievement Test
- Explain the characteristics of Achievement Test
- State the objectives of Achievement Test
- Discuss the functions of Achievement Test
- Describe the steps of constructing Achievement test
- Construct Achievement test

VALUE ADDED COURSE
Semester-I
EDU-VA-T-1: ENVIRONMENTAL EDUCATION

Course Learning outcomes: On completion of this course the students will be able to
- Understand the nature, components of an ecosystem and that humans are an integral part of nature.
- Appreciate the historical context of human interactions with the environment.

- Gain insights into the international efforts to safeguard the Earth's environment and resources.
- Evaluate the ways and ill effects of the destruction of the environment, population explosion on ecosystems and global problems consequent to anthropogenic activities.
- Discuss the factors affecting the availability of natural resources, their conservation and management.
- Recognize environmental and sustainability issues, and participate in actions to promote sustainable development.
- Learn about major international institutions and programmers and the role played by them in the protection and preservation of the environment.

MAJOR COURSE
Semester-II
EDU-M-T-2: PSYCHOLOGICAL FOUNDATION OF EDUCATION
Course Learning Outcomes:
After completion of this course the learners will be able to –

- Discuss the concept, nature, scope and uses of Psychology in education.
- Explain the influence of growth and development in education.
- Describe the meaning and concept of learning, its theories and factors.
- Explain the application of learning theories in classroom situation.
- Discuss the concept and theories of intelligence and creativity.
- Explain the concept and development of personality.

MINOR COURSE
Semester-II
EDU-MI-T-2: HISTORY OF EDUCATION IN ANCIENT AND MEDIEVAL INDIA
- Discuss the features, aims, objectives, curriculum, teaching methods, teacher-pupil relationship and evaluation system of Vedic system of Education.
- Discuss the features, aims, objectives, curriculum, teaching methods, teacher-pupil relationship and evaluation system of Brahmanic system of Education.
- Explain the education system of different educational institutions of Brahmanic system of education.
- Discuss the features, aims, objectives, curriculum, teaching methods, teacher-pupil relationship and evaluation system of Buddhistic system of Education.
- Explain the education system of different educational institutions of Buddhistic system of Education
- Compare between Brahminic and Buddhistic system of Education.
- Discuss the features, aims, objectives, curriculum, teaching methods, teacher-pupil relationship and evaluation system of Medieval system of Education.
- Discuss the educational contribution of Akbar, Aurangageb.

MULTIDISCIPLINARY COURSE
Semester-II
EDU-MU-T-2: FOUNDATION OF EDUCATION- II
Course Learning Outcomes: After completion of the course the learners will be able to:
- Discuss the ancient Indian education systems with reference to Vedic, Buddhist and Islamic education systems.
- Explain the landmarks in the development of Indian Education till Independence.
- Describe the concepts related to curriculum and co-curricular activities.
- Explain some contemporary issues of Indian education.

SKILL ENHANCEMENT COURSE
Semester-II
EDU-SEC-P-2 (A): INSTITUTIONAL SURVEY

Course Learning Outcomes: After the completion of this course the learner will be able to
- Define the process of Institutional Survey
- Identify and explain the areas of Institutional Survey
- Analysis the different aspects of Institution with data
- Prepare a comprehensive report on an Institution

SKILL ENHANCEMENT COURSE
Semester-II
EDU-SEC-P-2 (B): PROJECT WORK

Course Learning Outcomes: After completion of this course the learner will be able to:
- Explain the process of conducting a Project.

- Prepare a Project Report.

SUMMER INTERNSHIP
Semester-II
EDU-SI-T-1: CULTURAL ACTIVITY

As Per Guideline of The Concerned Educational Institution/ College

SUMMER INTERNSHIP COURSES

Sl. No./ codes	Courses	Sl. No./ codes	Courses
1	Adult Education/ Literacy Initiatives/ Mentoring School Students	22	Library & Information Science (Library Assistant)
2	Art & Crafts	23	Life Skill Education
3	Agriculture	24	LiFE- Lifestyle for Environment
4	Beauty & Wellness (Beauty Therapist)	25	Mass Media Studies (Media Assistant)
5	Bakery	26	Medical Sales Representative
6	Creative Writing Skills	27	Multi-Media (Animator)
7	Dairy Farming	28	National Cadet Corps (NCC)
8	Data Analysis & Computer Application	29	National Service Scheme (NSS)
9	Developing Tools and Techniques for Evaluation	30	Nursing/ Hospitality
10	E-content Development	31	Nutritionist & Dietetics
11	Early Child Care and Education	32	Pisciculture
12	Electronics	33	Practice Teaching
13	Floriculture	34	Poultry Farming
14	Food Production Skills	35	Public Speaking Skills
15	Gems and Jewellery Making	36	Sericulture
16	Guidance and Counselling services	37	**Shorth and** (English/ Bengali/ Hindi etc.)
17	**Handicrafts** (Embroiderer/ Hand Rolled Agarbatti Maker/ etc.)	38	Statistical Analysis and Application in Education
18	Health Care (General Duty Assistant)	39	Tourism and Culture (Tour Guide)
19	Horticulture	40	Web Application (Web Developer)
20	Handloom Weaver/ Textile Weaver	41	Yoga Education (Yoga/ Physical Health Instructor)
21	Learning And Observing School Activities (curriculum framing, timetable construction, school assembly, mid-day meal etc.)	42	Etc…

MAJOR COURSE
Semester-III
EDU-M-T-3: SOCIOLOGICAL FOUNDATION OF EDUCATION

Course Learning Outcome: After completion of the course the learners will be able to

• Discuss the meaning, nature and scope of Educational Sociology and relation between Education and Sociology.

• Describe the social factors and their relation to education.

• Define social groups, socialization and social institution and agencies of education.

• Explain the social change and its impact on education.

MINOR COURSE
Semester-III
EDU-MI-T-3: EDUCATIONAL PHILOSOPHY

Course Learning Outcomes: After completion of the course the learners will be able to

- Discuss the meaning, nature, scope and aims of education.
- Discuss different aspects of Education and Educational Philosophy.
- Discuss different aspects of factors of education.
- Discuss the meaning and branches of Philosophy.
- Explain concepts, nature and role of Metaphysics, Epistemology and Axiology on education.
- Explain the nature and concept of Indian philosophy.
- Describe the knowledge, reality and value of different Indian schools of philosophy namely Buddhism, Jainism and Charvaka.
- Explain the nature and concept of Western philosophy.
- Discuss the educational view of different Western schools of philosophy namely Idealism,
- Naturalism, Pragmatism.

MULTIDISCIPLINARY COURSE
Semester-III
EDU-MU-T-3: EDUCATIONAL RESEARCH

Course Learning Outcomes: After completion of the course the learners will be able to:

- Define and explain the meaning, and nature of Research.
- Discuss the meaning and nature of Educational Research.
- Identify sources of data for Research.
- Describe different types of Research.
- Describe the meaning of Research Problem, Review of Related Literature.
- Explain the concept of Hypothesis, Variables, and Research data, Population, Sample and Sampling.
- Analyze the Qualitative and Quantitative data.
- Describe the process of collecting data and testing Hypothesis.
- Understand the meaning of Research Ethics.
- Apply basic statistics and graphical presentation in real life problem.

SKILL ENHANCEMENT COURSE

Semester-III

EDU-SEC-P-3 (A): APPLICATION OF EDUCATIONAL/ PSYCHOLOGICAL TOOLS

Course Learning Outcomes: After completion of the course the learners will be able to:

• Explain the Study Habit Inventory and Test Anxiety Scale.

• Apply the Study Habit Inventory and Test Anxiety Scale on sample group.

SKILL ENHANCEMENT COURSE
Semester-III
EDU-SEC-P-3 (B): EDUCATIONAL EXCURSION

Course Learning Outcomes: After completion of this course the learner will be able to:
- Explain the activities done during excursion.
- Prepare an Excursion Report.

MAJOR COURSE
Semester-IV

EDU-M-T-4: HISTORY OF EDUCATION IN INDIA

Course Learning Outcomes: After completion of this course the learners will be able to:

- Discuss the development of education in India from historical perspectives.
- Elaborate the contributions of various Education Commissions for the development of the Education System in India.
- Discuss Bengal Renaissance and its influence on Indian Education
- Describe National Education Movement and its impacts on Education.
- Explain the nature of basic education.
- Elucidate the National Policies of Education and its role in the development of Indian education.
- Describe the contributions of various Organization, Agencies and Policies for the development of the Education System in India

MAJOR COURSE
Semester-IV

EDU-M-T-5: INCLUSIVE EDUCATION

Course Learning Outcomes: After completion of the course the learners will be able to:
- Discuss the concept, nature, historical perspectives, principles, need of inclusive education.
- Discuss major provisions of PWD Act (1995), National Policy for person with Disabilties-2006, The Rights of Person with Disabilities Bill (RPWD Bill)-2016
- Discuss on RCI, NIOH, NIMH, NIVH
- Describe the barriers of Inclusive Education.
- Explain the development of competencies for Inclusive Education and measures needed for putting
- inclusion in practice
- Discuss on Differentiated Instruction and Inclusive Instructional Strategies at school level
- Discuss the practices of Inclusive Education
- Describe the Inclusive School Environment

MINOR COURSE
Semester-IV

EDU-MI-T-4: EDUCATIONAL PSYCHOLOGY

Course Learning Outcomes: After completion of this course the learners will be able to -

- Discuss the concept, nature, scope and uses of Psychology in education.
- Explain the influence of growth and development in education.
- Describe the meaning and concept of learning, its theories and factors.
- Explain the application of learning theories in classroom situation.
- Discuss the concept and theories of intelligence and creativity.
- Explain the concept and development of personality.

SUMMER INTERNSHIP
Semester-IV
EDU-SI-T-2: PRACTICE TEACHING

As Per the Guideline of The Concerned Educational Institution/ College
SUMMER INTERNSHIP COURSES

Sl. No./ codes	Courses	Sl. No./ codes	Courses
1	Adult Education/ Literacy Initiatives/ Mentoring School Students	22	Library & Information Science (Library Assistant)
2	Art & Crafts	23	Life Skill Education
3	Agriculture	24	LiFE- Lifestyle for Environment
4	Beauty & Wellness (Beauty Therapist)	25	Mass Media Studies (Media Assistant)
5	Bakery	26	Medical Sales Representative
6	Creative Writing Skills	27	Multi-Media (Animator)
7	Dairy Farming	28	National Cadet Corps (NCC)
8	Data Analysis & Computer Application	29	National Service Scheme (NSS)
9	Developing Tools and Techniques for Evaluation	30	Nursing/ Hospitality
10	E-content Development	31	Nutritionist & Dietetics
11	Early Child Care and Education	32	Pisciculture
12	Electronics	33	Practice Teaching
13	Floriculture	34	Poultry Farming
14	Food Production Skills	35	Public Speaking Skills
15	Gems and Jewellery Making	36	Sericulture
16	Guidance and Counselling services	37	**Shorth and** (English/ Bengali/ Hindi etc.)
17	**Handicrafts** (Embroiderer/ Hand Rolled Agarbatti Maker/ etc.)	38	Statistical Analysis and Application in Education
18	Health Care (General Duty Assistant)	39	Tourism and Culture (Tour Guide)
19	Horticulture	40	Web Application (Web Developer)
20	Handloom Weaver/ Textile Weaver	41	Yoga Education (Yoga/ Physical Health Instructor)

| 21 | Learning And Observing School Activities (curriculum framing, timetable construction, school assembly, mid-day meal etc.) | 42 | Etc… |

MAJOR COURSE
Semester- V
EDU-M-T-6: EDUCATIONAL TECHNOLOGY

Course Learning Outcomes: After completion of the course the learners will be able to:

- Discuss the concept, nature and scope of Educational Technology.
- Explain the System Approach in education and curriculum.
- Explain the role of Communication & Multimedia approach in the field of education.
- Discuss the role of Seminar, Panel Discussion and Team teaching in the field of education.
- Describe the role of Technology in modern teaching-learning process.
- Explain the concept, components and families of model of teaching.

MAJOR COURSE
Semester- V
EDU-M-T-7: EDUCATIONAL EVALUATION & STATISTICS

Course Learning outcome: After completion of the course the learners will be able to:

- Discuss the concepts, scope and need of measurement and evaluation
- Explain the relation between Evaluation & Measurement and scale of Measurement
- Describe basic concept of Statistics
- Organize and tabulate data
- Calculate the central tendency
- Explain different types of measuring scales and their uses in education
- Describe different types of Tools and Techniques in the field of Education.
- Elaborate the concept and methods of validity, reliability and norms and their importance in educational measurement.
- Explain different type of Evaluation process
-

MINOR COURSE
Semester- V
EDU-MI-T-5: POPULATION EDUCATION

Course Learning Outcomes: After end of this course learner will be able to:

- Explain the meaning, concept, scope & objectives of Population Education.
- Discuss the historical development of Population Education.
- Describe the concept, factors, causes and prevention of population growth.
- Explain the Population Education curriculum and policies**.**

MINOR COURSE
Semester- V
EDU-MI-T-6: DISTANCE EDUCATION

Course Learning Outcomes: After completing of the courses, the students will be able to:

- Explain the meaning, characteristics, objectives, importance of Distance & Open Education.
- Discuss the mode and strategies of Distance Education.
- Describe the relationship among Non-formal, Correspondence, Distance and Open Education.
- Discuss the present status of Distance and Open Education in India.
- Explain the role of multi-media in Distance and Open Education.

- Elaborate the concept of SWAYAM & MOOC.
- Discuss the problems and remedies of Distance and Open Education in India.

MAJOR COURSE
Semester- VI
EDU-M-T-8: EDUCATIONAL MANAGEMENT

Course Learning Outcomes: After completion of the course the learners will be able to:

- Explain the meaning, nature, scope, function, needs and types of Educational Management.
- Explain TQM and SWOT analysis
- Explain the meaning and function of Educational Administration.
- Explain the meaning, purpose of Supervision and distinguish between Supervision and Inspection.
- Illustrate Educational Planning and types of Educational Planning.
- Illustrate last Five-Year Plan in Primary and Secondary Education.
- Discuss the functions of some selected administrative bodies.

MAJOR COURSE
Semester- VI
EDU-M-T-9: CURRICULUM STUDIES

Course Learning Outcomes: After completion of the course the learners will be able to:

- Illustrate the meaning, nature, scope, determinants and functions of Curriculum.
- Discuss the types and bases of Curriculum.
- Explain the concept of Curriculum Framework and NCF-2005.
- Discuss the principles of Curriculum construction.
- Describe the different types of Curriculum Model.
- Explain the concept and importance of Curriculum Evaluation.
- Describe the concept and types of Curriculum change.

MAJOR COURSE
Semester- VI
EDU-M-T-10: TEACHER EDUCATION

Course Learning Outcomes: After completion of this course the learner will be able to:

- Explain the concept, scope, aims & objectives and significance of teacher education.
- Acquaint with the development of Teacher Education in India.
- Acquaint with the different organizing bodies of Teacher Education in India and their functions in preparation of teachers for different levels of education.
- Acquaint with the innovative trends and recent issues in teacher education, and be able to critically analyze the status of Teacher Education in India.
- Understand and conceive the qualities, responsibilities and Professional Ethics of Teacher.

SUMMER INTERNSHIP
Semester- VI
EDU-SI-T-3: COMMUNITY BASED ACTIVITY

Outreach/Internship;

As Per Guideline of The Concerned Educational Institution/ College

Sl. No./ codes	Courses	Sl. No./ codes	Courses
1	Adult Education/ Literacy Initiatives/ Mentoring School Students	22	Library & Information Science (Library Assistant)
2	Art & Crafts	23	Life Skill Education
3	Agriculture	24	LiFE- Lifestyle for Environment
4	Beauty & Wellness (Beauty Therapist)	25	Mass Media Studies (Media Assistant)
5	Bakery	26	Medical Sales Representative
6	Creative Writing Skills	27	Multi-Media (Animator)
7	Dairy Farming	28	National Cadet Corps (NCC)
8	Data Analysis & Computer Application	29	National Service Scheme (NSS)
9	Developing Tools and Techniques for Evaluation	30	Nursing/ Hospitality
10	E-content Development	31	Nutritionist & Dietetics
11	Early Child Care and Education	32	Pisciculture
12	Electronics	33	Practice Teaching
13	Floriculture	34	Poultry Farming
14	Food Production Skills	35	Public Speaking Skills
15	Gems and Jewellery Making	36	Sericulture
16	Guidance and Counselling services	37	**Shorth and** (English/ Bengali/ Hindi etc.)
17	**Handicrafts** (Embroiderer/ Hand Rolled Agarbatti Maker/ etc.)	38	Statistical Analysis and Application in Education
18	Health Care (General Duty Assistant)	39	Tourism and Culture (Tour Guide)
19	Horticulture	40	Web Application (Web Developer)
20	Handloom Weaver/ Textile Weaver	41	Yoga Education (Yoga/ Physical Health Instructor)
21	Learning And Observing School Activities (curriculum framing, timetable construction, school assembly, mid-day meal etc.)	42	Etc…

MAJOR COURSE
Semester- VII
EDU-M-T-11: INTRODUCTION TO EDUCATIONAL RESEARCH

Course Learning Outcomes: After completion of the course the learners will be able to:

- Define and explain the meaning, and nature of Research.
- Identify types and sources of data for Research.
- Describe the meaning of Research Problem, Review of Related Literature.
- Explain the concept of Hypothesis, Variables, and Research data, Population, Sample and Sampling.
- Analyze the Qualitative and Quantitative data.
- Describe the process of collecting data and testing Hypothesis.
- Understand the meaning of Research Ethics.
- Apply basic statistics and graphical presentation in real life problem.

MAJOR COURSE
Semester- VII
EDU-M-T-12: GUIDANCE AND COUNSELLING

Course Learning Outcomes:

After completion of the course the learners will be able to:

- Explain the concept, nature, scope, types & importance of Guidance.
- Discuss the concept, nature, scope, types & importance of Counselling.
- Discuss different tools and techniques used in Guidance & Counselling.
- Identify the characteristics of diverse learner.
- Explain the need of Guidance for diverse learner.
- Explain the need of counseling for diverse learner.

MAJOR COURSE
Semester- VII
EDU-M-T-13: COMPARATIVE EDUCATION

Course Learning Objectives: After completion of the course the learners will be able to:

- Discuss the meaning, nature, scope, importance, and methods of Comparative Education.
- Explain the different factors of Comparative Education.
- Explain the concept of Universalization of Elementary and Secondary Education in UK & USA.
- Compare Indian Education system with USA & UK

MINOR COURSE
Semester- VII

EDU-MI-T-7: CONSTITUTION & HUMAN RIGHTS IN INDIA

Course Learning Objectives:

After completion of this course the learner will be able to:

- Explain the basic concept, nature and scope of Human Rights
- Describe the Human Rights education at different levels of Education.
- Know the role of United Nations on Human Rights.
- Understand enforcement mechanism in India.
- Know the role of advocacy groups.

MINOR COURSE
Semester- VII

EDU-MI-T-8: WOMEN EDUCATION

Course Learning Objectives: After completion of this course the learner will be able to:

- Know the changing role of Women in India.
- Understand gender discrimination in Indian society.
- Understand the constitutional provisions for Women and their rights.
- Understand Women Empowerment.
- Develop an awareness and sensitivity towards Women.

MAJOR COURSE
Semester- VIII

EDU-M-T-14: CONTEMPORARY ISSUES IN EDUCATION

Course Learning Outcomes:

After completion of the course the learners will be able to:

- Explain constitutional provisions with special reference to RTE Act. DPEP, SSA-SSM of Universalization of Elementary Education (UEE).
- Describe the meaning, aims & objectives, significance of Universalization of Secondary Education
- and Role of RMSA.
- Explain the concept, role of Higher Education and National Knowledge Commission and RUSA.
- Explain the concept of social inequality, equality and equity.
- Illustrate the problems of socially disadvantaged groups.
- Explain the recommendations and educational importance of various Education Commission and
- committee in Post Independent India.

MAJOR COURSE
Semester- VIII

EDU-M-T-15: ADVANCE EDUCATIONAL RESEARCH

Course Learning Outcomes: After completion of the course the learners will be able to:
- Define, differentiate and frame different types of hypotheses
- Estimate the value of chi-square test, CR-test, F-test (one way), Median test, Regression
- Analyse and interpret quantitative data in research
- Analyse and interpret qualitative data in research
- Explain, elaborate, and cite examples of different qualitative and mixed research in education
- Construct and apply different research tools
- Write and evaluate research report

MAJOR COURSE
Semester- VIII

EDU-M-T-16: COMPUTER APPLICATION IN EDUCATION

Course Learning Outcomes: After completion of the course the learners will be able to:
- Define and differentiate different types of computers.
- Understand the Input and Output devices of a computer.
- Estimate the value of Number system in computer.
- Explain and elaborate about various categories of software.
- Know and apply internet and social networking.

M – 17 and 18 for Honours without Research Students

In the 8th semester of the 4thYear, UG Honours students not undertaking research project will do 2 Major theory courses for 12 credits in lieu of a Research Project/ Dissertation

MAJOR COURSE
Semester- VIII

EDU-M-T-17: ARTIFICIAL INTELLIGENCE IN EDUCATION
Course Learning Outcomes: After completion of the course the learners will be able to:
- Explain the meaning, concept, scope & objectives of Artificial Intelligence
- Discuss the historical development of Artificial Intelligence
- Describe the various domains and application of Artificial Intelligence
- Explain the advantages and disadvantages of Artificial Intelligence
- Understand the ethics of Artificial Intelligence

MAJOR COURSE
Semester- VIII

EDU-M-T-18: PEDAGOGY, ANDRAGOGY AND ASSESSMENT
Course Learning Outcomes: After completion of the course the learners will be able to:

- explain the meaning of pedagogy, andragogy, assessment

- elaborate teaching and related models at different levels

- discuss different types of assessment

- describe the assessment of different domains of behaviour

- explain feedback devices, portfolio, reflective journal, rubrics, competency-based evaluation

- describe classroom interaction analysis,

They should do a research project or dissertation under the guidance of a

EDU- RESEARCH PROJECT/ DISSERTATION
Semester- VIII

The research report i.e., the Dissertation is a document that you shall prepare at the end of your research work, to communicate the findings and other features of your research work. It is a detailed, accurate and cohesive account of the investigation (undertaken by you) accomplished to solve a problem and reveal new knowledge. It is written in the *past tense* and indicates what you have accomplished in executing the investigation. Present the sequence of ideas and concepts in a clear, straightforward, and orderly manner.

Below is a sample format of the Research Project/ Dissertation, which could be modified and changed as per the type of research study:

COURSE & PROGRAM OUTCOMES
OF
EDUCATION HONOURS (B.A.)
UNDER CBCS

Program Outcomes (Education Honours)

PO1-Critical Evaluation:

Critically analyze the reports of various committees and commissions, national policies of education. Students are also encouraged to evaluate the contribution of western and eastern educators and national leaders. They gain mastery over ICT. They also demonstrate their critical thinking through comparing features of the system of education in UK& USA with that of India, techniques of data collection, application of relevant statistical techniques to represent and analyse the data.

PO2-Discovery and Exploration:

Explore new ideas and thoughts through the application of theoretical knowledge of Education subject and statistical techniques and pedagogical analysis.

PO3-Effectual Communication:

Students demonstrate their communicational skills through paper presentations on subject as well as various interdisciplinary themes. Students engage in research projects to demonstrate effective communication skills.

PO4-Sense of time and space:Relate their understanding of the theories of educational psychology, philosophical and sociological foundations, ICT, Guidance and counselling, Peace and Value education in various classroom situations and societal experiences.

PO5-Thinking Skills:

Demonstrate thinking skills by analyzing, synthesizing, evaluating factual and conceptual educational information from multiple sources and verifying the relevance of various topics by applying them.

PO6-Self-Sufficiency and Life-long Learnin Developing self-sufficiency, sincerity, independent thinking as education is a lifelong process for empowering the students to face all challenges in their future endeavours.

PO7-Socio-Cultural-political Awareness:

The students became aware of socio-cultural-political diversity through analysis of diverse social groups, schools of philosophy, religion, class, caste, culture, role of family and other institutions and agencies.

PO-8-National Integration, International Understanding and Peace:

Develop concern for the society, nation, as well as promote the feelings of internationalism by comparing our education system with that of UK, USA, philosophy of various educators, social and educational reformers. Various educational policies for the eradication of illiteracy, equalization of educational opportunity, UEE, inclusion, National Disintegration, population explosionand so on are taught in order to sensitize the students.Core Philosophy of Indian Constitution is also developed among the students.

PO-9-Social Interaction:

Encouraging students from diverse backgrounds are provided equal opportunity for fulfilment of their needs and interests. Differently Able students are encouraged to interact with other students in an Inclusive environment. To understand the society the students interact with the members of the society.

PO-10-Solving current problems:⬛

Acquainting students with the diverse current educational problems and other related issues like SSA, Inclusive educationUnemployment, Poverty, National Disintegration and Population explosion.

PO-11-Inculcating Values and Ethics:

Applying the knowledge of education in order to inculcate awareness among students concerning racial and gender equity; human rights issues, social justice and other values as enshrined in the Preamble of the Constitution.

PO-12-Heritage Awareness, Environment Consciousness and Sustainability:

Encouragingstudents to understand various issues related to environment and sustainable development by acquainting them with the diverse causes that lead to social change and progress. Sensitizing the students with the cultural heritage of India in education is another ke