

# GOVERNMENT GENERAL DEGREE COLLEGE, NARAYANGARH

# PROGRAMME OUTCOME (PO) & COURSE OUTCOME (CO)

(According to Choice Based Credit System) ACADEMIC SESSION: 2018-2019

# **DEPARTMENT OF EDUCATION**

# **B.A. GENERAL IN EDUCATION**

# **PROGRAMME OUTCOME (PO)**

After the completion of the UG General programme in Education, the students will be able to:

- Acknowledge education as an arts and sciences discipline.
- Define and present the idea of education, along with its components and various methods.
- Describe the evolution of Indian education both before and after independence, as well as the conclusions of numerous commissions and committees.
- Describe the philosophical and psychological underpinnings of education and discuss how teaching and learning are impacted by these ideas.
- Examine the sociological underpinnings of education and discuss the benefits of social change and the significance of social mobility.
- Explain guidance and counselling in the context of education and how counselling aids in the process of teaching and learning.
- Gain an understanding of the various curricular approaches, make comparisons between the curriculum and syllabus, and use your understanding of the Revised Bloom's Taxonomy in the teaching and learning process.
- Identify the numerous disabled children and assess how informal agencies contribute to the development of an inclusive society.
- Acknowledge the contributions made to education by notable Western and Indian educators.
- Utilise different statistical tools in the teaching-learning process; compare measurement and evaluation methods; and apply the notion of statistics in education.
- Capable of understanding the notion of remote learning, extrapolating the use of ICT in education, and integrating technological expertise into the teaching-learning process.
- Describe how special needs children are educated and list the many types of impairments .
- Explain the characteristics, significance, and beginnings of mental hygiene. You should also mention the reasons behind maladjustment.
- Effective use and utilization of Information Communication Technology resources, online as well as offline for day-to-day classroom teaching, remedial instruction and for providing challenging learning to the precious.
- Develop and select tests, evaluate and keep records of student's progress cognitive as well as non-cognitive.

# B.A. GENERAL IN EDUCATION PROGRAMME SPECIFIC OUTCOME (PSO)

**PSO1:** Understand and appreciate education as both an art and a science, integrating perspectives from various disciplines.

**PSO2:** Define and present comprehensive ideas about education, including its key components and diverse methods of teaching and learning.

**PSO3:** Describe the evolution of Indian education before and after independence, and critically analyze the findings and recommendations of various educational commissions and committees.

**PSO4:** Explain the philosophical and psychological underpinnings of education, and discuss their impact on teaching and learning processes.

**PSO5:** Examine the sociological foundations of education, discussing the role of education in social change and the importance of social mobility.

**PSO6:** Explain the principles of guidance and counselling in education, and how counselling can support the teaching and learning process.

**PSO7:** Understand various curricular approaches, compare curriculum and syllabus, and apply Revised Bloom's Taxonomy to enhance teaching and learning outcomes.

**PSO8:** Identify different types of disabilities and analyze the role of informal agencies in fostering an inclusive society for children with special needs.

**PSO9:** Acknowledge and critically evaluate the contributions of notable Western and Indian educators to the field of education.

**PSO10:** Utilize various statistical tools in the teaching-learning process, compare measurement and evaluation methods, and integrate ICT and technological skills into education to enhance remote learning and classroom instruction.

**PSO11:** Explain the education strategies for children with special needs, detailing various types of impairments and the approaches for addressing them.

**PSO12:** Describe the importance of mental hygiene, understand the origins and characteristics of mental health issues, and identify causes of maladjustment in educational settings.

**PSO13:** Effectively use Information Communication Technology (ICT) resources for day-to-day classroom teaching, remedial instruction, and providing advanced learning opportunities.

**PSO14:** Develop and select appropriate tests, evaluate, and maintain records of students' cognitive and non-cognitive progress, ensuring a comprehensive assessment of their development.

# **B.A. GENERAL IN EDUCATION**

# **COURSE OUTCOME (CO)**

# CORE COURSES (CC)

## EDCGCC01 Principles of Education

After completion of this course, the learners will be able -

- To acquaint the students with the concepts and aims of education.
- To familiarize the students with the educational management.
- To know the elements of educational psychology.
- To understand the concept of educational technology and curriculum.
- To understand the concept of environmental education and sustainable development

# EDCGCC02 Educational Psychology

After completion of this course, the learners will be able

- To understand the concept, nature, scope and methods of educational psychology
- To analyze various theories and types of learning and determinants of personality
- To understand the developmental processes
- To know the concepts and theories of intelligence.
- To follow appropriate steps for maintaining good mental health 6. To reflect on individual differences.

# EDCGCC03 Educational Sociology

After completion of the course, the learners will be able to -

- Discuss the meaning, nature and scope of Educational Sociology and the relation between Education and Sociology.
- Describe the social factors and their relation to education.
- Define social groups, socialization and social institutions and agencies of education.
- Explain the concepts of social change & social mobility with its impact on education.

# EDCGCC04 History of Education in India

After completion of this course, the learners will be able -

- To make students understand the education in ancient and medieval
- To analyze objectives, recommendations and implications of various committees and commissions before and after independence.
- To understand the relation between education and national development.
- To analyze the problems of Indian Education

# SKILL ENHANCEMENT COURSES (SEC

## EDCGSE01 Measurement and Evaluation in Education

After completion of the course, the learners will be able to-

- Discuss the concepts, scope and need for measurement and evaluation
- Explain the relation between Evaluation and measurement and scale of Measurement
- Describe different types of Tools and Techniques in the field of Education.
- Elaborate on the concept and methods of validity, reliability and norms and their importance in educational measurement.
- Explain different types of Evaluation process

#### EDCGSE02

### **Educational Guidance**

After completion of the course, the learners will be able -

- To know the concept of guidance
- To know various types of Guidance
- To Know the basic concept of Counselling
- To find out the basic data necessary for Guidance
- To generalize the role of guidance and counselling.

## EDCGSE03 Distance Education

After completion of the course, the learners will be able –

- To be acquainted with the concept of distance education
- To become aware of the modes and strategies of distance education
- To understand the relationship among non-formal, correspondence and distance education
- To be aware of the present status and role of multi-media in distance education
- To know about the different agencies, problems and remedies of distance education in India.

#### **EDCGSE04** Education of children with Special needs

After finishing the course, the students will be able to-

- Identify the concept and importance of special education and select various multiple disabilities.
- Identify the persons with Locomotor disabilities and Multiple disabilities
- Plan an effective programme for creating awareness about the persons with Locomotor disabilities and Multiple disabilities

# **GENERIC ELECTIVES(GE)**

# EDCGGE01 Mental Health and Hygiene

After studying this course, the learners will be able to -

- Explain the concepts of mental health and hygiene;
- Distinguish mental health from mental ill-health and mental illness;
- explain behavioural symptoms of poor mental health;
- Describe health behaviours that sustain good health; and
- Learn strategies for time management.
- Illustrate about the various forms of maladjustment and role of family for remedial measure,
- Distinguish between mental health and hygiene.

# EDCGGE02 Introduction to distance Education

After completion of the course, the learners will be able -

- To be acquainted with the concept of distance education
- To become aware of the modes and strategies of distance education
- To understand the relationship among non-formal, correspondence and distance education
- To be aware of the present status and role of multi-media in distance education
- To know about the different agencies, problems and remedies of distance education in India.

#### **DISCIPLINE SPECIFIC ELECTIVES (DSE)**

#### EDCGDSE01A

#### **Great Educators**

After completion of the course, the learners will be able -

- To develop an understanding of the educational ideas of Indian and Western Educators
- To understand pedagogical concepts given by Indian and Western educational thinkers

#### EDCGDSE01B

# **Guidance and Counselling**

After completion of the course, the learners will be able

- To know the concept of guidance
- To know various types of Guidance
- To Know the basic concept of Counselling
- To find out the basic data necessary for Guidance
- To generalize the role of guidance and counselling, and
- To differentiate between ARC and CRC.

# **B.A. HONOURS IN EDUCATION**

# **PROGRAMME OUTCOME (PO)**

The programme outcome of Hons. in Education is to prepare the learners to understand different perspectives of education. These are bellowed:

- 1. Learners will learn the historical and theoretical background of Education and gain knowledge of Education from different perspectives suited to the contemporary world and society.
- 2. Learners will acquire the knowledge of systematic methodology of data collection, data handling, hypothesis generation, hypothesis testing and data analysis.
- 3. Learners will also understand different technological applications through Technology of and Technology in Education.
- 4. Learners will learn hands-on activities to prepare tools, tests, media, survey reports etc.
- 5. Learners will gain knowledge of issues from global perspectives.
- 6. Learners will explain the Psychological and Philosophical foundation of Education and also apply Philosophical and psychological knowledge in the teaching-learning process.
- 7. Learners will analyze the Sociological foundation of Education and state the advantages of social change, and the importance of social mobility. It also develops and enriches the knowledge about Educational management, organization, and Educational Planning.
- 8. Learners will interpret the Guidance and Counselling in Education and how counseling helps in the teaching-learning process. Generalize the role of ICT in Education and apply technical knowledge in the teaching-learning process.
- 9. Learners will comprehend the different approaches of curriculum, compare between curriculum and syllabus, and apply the knowledge of Revised Bloom's Taxonomy in the Teaching-learning process. Identify various disabled children and evaluate the role of informal agencies in building an Inclusive Society.
- 10. Learners will apply the concept of Statistics in Education and use various Statistical techniques in the Teaching-learning process. Concept of management and stress management.
- 11. Learners will describe the concept of Educational Research, types of Research, elements of research and how to prepare a research proposal.
- 12. Learners will be able to be involved in different Community-based activities and apply the theoretical knowledge in real-life situations.

# **B.A. HONOURS IN EDUCATION**

# **PROGRAMME SPECIFIC OUTCOME (PSO)**

- **PSO1**: Learners will gain a comprehensive understanding of the historical and theoretical background of education, enabling them to appreciate and apply different educational perspectives in contemporary societal contexts.
- **PSO2**: Learners will acquire proficiency in systematic methodologies for data collection, hypothesis formulation & testing, and data analysis, equipping them with essential research skills.
- **PSO3**: Learners will understand and utilize various technological applications to enhance the teaching and learning process.
- **PSO4**: Learners will engage in hands-on activities to develop practical skills in preparing educational tools, tests, media, and survey reports, fostering a hands-on approach to education.
- **PSO5**: Learners will gain insights into global educational issues, broadening their understanding of education from an international perspective and fostering global awareness.
- **PSO6**: Learners will comprehend the psychological and philosophical foundations of education and apply this knowledge effectively in the teaching-learning process.
- **PSO7**: Learners will analyze the sociological foundations of education, understand the benefits of social change and mobility, and gain knowledge about educational management, organization, and planning.
- **PSO8**: Learners will interpret the role of guidance and counseling in education, understanding how counseling aids the teaching-learning process, and apply ICT and technical knowledge effectively.
- **PSO9**: Learners will comprehend different curriculum approaches, distinguish between curriculum and syllabus, apply Revised Bloom's Taxonomy in teaching, and recognize the needs of disabled children, promoting inclusive education.
- **PSO10**: Learners will apply statistical concepts in education, use various statistical techniques in the teaching-learning process, and understand concepts of management and stress management.
- **PSO11**: Learners will describe the concept of educational research, understand different research types, identify the elements of research, and develop skills to prepare research proposals.
- **PSO12**: Learners will participate in community-based activities, applying theoretical knowledge to real-life situations, thereby enhancing their practical understanding and societal contributions.

# **B.A. HONOURS IN EDUCATION**

# COURSE OUTCOME (CO)

## CORE COURSES (CC)

#### EDCHCC01 Introduction to Education

After completion of this 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.
- Able to recognize the branches of Education and about
- To become aware of different agencies of education.
- To be acquainted with the concept of Child centric education and play-way in education

#### EDCHCC02 History of Indian Education

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

- Explain the salient features of education in India during ancient and medieval times.
- Discuss the development of education in Colonial India from a historical perspective.
- Elaborate the contributions of various Education Commissions for the development of the Education System in colonial India.
- Discuss the impact of the colonial rule on the development of Indian Education.
- Discuss the contribution of the education commission in post-independent India.
- Explain the National Policy on Education and National Education systems.

#### EDCHCC03 Psychological Foundation of Education

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 situations.

- Discuss the concepts and theories of intelligence and creativity.
- Explain the concept and development of personality.

#### EDCHCC04 Philosophical Foundation of Education

After completion of the course, the learners will be able to -

- Discuss the meaning and branches of Philosophy.
- Explain concepts, nature, and role of Metaphysics, Epistemology, and Axiology in education.
- Explain the nature and concept of Indian philosophy.
- Describe the knowledge, reality, and value of different Indian schools of philosophy
- Explain the nature and concept of Western philosophy.
- Discuss the educational view of different Western schools of philosophy
- Develop an understanding of philosophy for the development of humanity

#### EDCHCC05 Sociological Foundation of Education

After completion of the course, the learners will be able to -

- Discuss the meaning, nature and scope of Educational Sociology and the relation between Education and Sociology.
- Describe the social factors and their relation to education.
- Define social groups, socialization and social institutions and agencies of education.
- Explain the social change and its impact on education.
- Become aware of social Communication in Education.

#### EDCHCC06

# Educational Organization, Management, and Planning

After completion of the course, the learners will be able to -

- Describe what an ideal educational institution might look like.
- Identify the primary roles that educational management plays.
- Demonstrated the various facets of planning,
- Explain the Educational Organization and planning and create an ideal school plan and timetable

#### EDCHCC07 Guidance and Counselling

After completion of the course, the learners will be able -

- To know the concept of guidance
- To know various types of Guidance
- To Know the basic concept of Counselling
- To find out the basic data necessary for Guidance
- To generalize the role of guidance and counselling, and
- To differentiate between ARC and CRC.

#### EDCHCC08 Technology in Education

After completion of the course, the learners will be able -

- To develop an understanding of educational technology
- To be acquainted with the system approach
- To develop an understanding of the use of computers in education and communication
- To get acquainted with the instructional techniques and different models of teaching
- To develop an understanding of ICT and e-learning.
- To discuss different approaches to ICT and E-Learning,
- To explain the use of Instructional techniques.

# EDCHCC09 Curriculum Studies

After completion of the course, the learners will be able -

- To develop an understanding of the concept, nature, types and major approaches of curriculum
- To understand the relationship between curriculum, pedagogy and assessment
- To develop an understanding of curriculum development and national curriculum framework, 2005
- To get acquainted with content selection and selected theories in this regard
- To develop an understanding of the evaluation & and reform of the curriculum.

#### EDCHCC10 Inclusive Education

After completion of the course, the learners will be able to-

- Discuss the concept, nature, historical perspectives, principles, and need for inclusive education.
- Discuss major provisions of the PWD Act (1995), National Policy for a person with Disabilities-2006, The Rights of Persons with Disabilities Bill (RPWD Bill)-2016
- Discuss on RCI, NIOH, NIMH, NIVH
- Describe the barriers to Inclusive Education.
- Explain the development of competencies for Inclusive Education and measures needed for putting inclusion into practice
- Discuss Differentiated Instruction and Inclusive Instructional Strategies at the school level
- Discuss the practices of Inclusive Education
- Describe the Inclusive School Environment.
- Identify the socially disabled child.
- Explain about the role of Education in creating barrier-free Education.

#### EDCHCC11 Measurement and Evaluation in Education

After completion of the course, the learners will be able to-

- Discuss the concepts, scope and need for measurement and evaluation
- Explain the relation between Evaluation and measurement and scale of Measurement
- Describe different types of Tools and Techniques in the field of Education.
- Elaborate on the concept and methods of validity, reliability and norms and their importance in educational measurement.
- Explain different types of Evaluation process

#### EDCHCC12 Statistics in Education

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

- Describe the basic concept of Statistics in education
- Organize and tabulate data
- Calculate the central tendency

- Explain different types of measuring scales and their uses in education
- Illustrate various statistical tools and also apply statistics in education.
- Explain the concept of central tendency, variability and their properties
- Discuss the concept of Percentile and Percentile Rank and its application.
- Describe the concept of co-relation and its application.

## EDCHCC13 Psychology of adjustments

After completion of the course, the learners will be able -

- To understand the concept of adjustment and maladjustment.
- To know the multi-axial classification of mental disorders.
- To be aware of different coping strategies for stressful situations
- To know the administration, scoring and interpretation of the psychological tests.
- To prepare various learning materials for memorization.

### EDCHCC14 Basic Concept of Educational Research

After completion of the course, the learners will be able to –

- Have a concept of educational research
- Point out the various concepts, types and basic elements of educational research
- Learn about the various steps to be followed for conducting research
- Learn how to write a research proposal and review research papers.
- Identify the overall process of designing a research study from its inception to its report.
- Distinguish a purpose statement, a research question or hypothesis and a research objective.
- Define the meaning of a variable and be able to identify independent and dependent variables.
- Design a good qualitative/quantitative purpose statement and a good central question in qualitative/quantitative research.
- Link between quantitative research questions and data collections and how research questions are operationalized in educational practice.

#### DISCIPLINE SPECIFIC ELECTIVES (DSE)

#### EDCHDSE01

Peace and Value education

After completion of the course, the learners will be able -

- To express about the concept of Peace and Value Education
- To explore the roles of home, society and various educational institutions for nurturing value education
- To understand peace and non-violence
- To develop the concept of value education
- To understand peace, value and conflict resolution.

#### OR

#### EDCHDSE01

## Life Skill Education

After completion of the course, the learners will be able -

- To understand the meaning of life skills.
- To be acquainted with the different types of life skills,
- To find how an individual's personality can be built through the development of these life skills.

#### OR

#### EDCHDSE01

# **Human Rights Education**

After completion of the course, the learners will be able -

- To know the basic concept of human rights
- To know the role of United Nations and human rights
- To understand enforcement mechanism in India
- To know the role of advocacy groups.

#### EDCHDSE02 Population Education

After completion of the course, the learners will be able -

- To know the concept of Population Education
- To understand Population growth and its impact and responsibilities
- To understand population education and role of school

#### OR

#### EDCHDSE02 Teacher Education

After completion of the course, the learners will be able -

- To understand the basic concept of teacher education.
- To explain the historical perspective and development of teacher education in India.
- To enable the students to understand the Role of the different agencies in teacher education.
- To make an idea about Some Courses for preparation of teacher

#### OR

#### EDCHDSE02 Education for Sustainable Development

After completion of the course, the learners will be able -

- to define sustainability and identify major sustainability challenges.
- to have an understanding of the carrying capacity of ecosystems as related to providing for human needs.

#### EDCHDSE03 Open and Distance Learning

After completion of the course, the learners will be able -

- To be acquainted with the concept of open and distance education
- To become aware of the modes and strategies of open and distance education
- To understand the relationship among non-formal, distance and open education
- To be aware of the present status and role of multi-media in open and distance education
- To know about the different agencies, problems and remedies of open and distance education in India.

#### OR

#### EDCHDSE03 Contemporary Issues in Education

After completion of the course, the learners will be able -

- Contextualize contemporary India and education.
- Evolve a deeper understanding of its purpose and its relationship with society and Humanity.
- Explore the Traditional issues, Social issues and Educational issues of Indian educational system.

• Provide a setting for interaction, generation of dialogue and the opportunity to appreciate diverse perspectives of issues.

#### OR

#### EDCHDSE03 Educational Thought of Great Educators

After completion of the course, the learners will be able -

- To develop an understanding of the educational ideas of Indian and Western Educators
- To understand pedagogical concepts given by Indian and Western educational thinkers

#### EDCHDSE04 Women Education

After completion of the course, the learners will be able -

- To know the historical perspectives of Women Education
- To know the Policy Perspectives and Committees and Commissions on Women Education
- To know the role of Indian thinkers towards Women Education
- To identify major constraints of Women Education and Women Empowerment.

#### EDCHDSE04 Music and Fine Arts in Education

After completion of the course, the learners will be able -

- Demonstrate, experiment with and reflect on the elements of Music and Visual Arts
- Apply and reflect on Arts learning in the curriculum and in Early Childhood or Primary education
- Recall and relate research in Arts education to primary or early childhood education.
- Communicate using Arts language with due attention to spelling, grammar, punctuation and referencing of sources (APA 6th).
- Apply your knowledge and skills in Arts education to teach a short lesson in Musical or Visual Arts education.

#### OR

#### EDCHDSE04 Project Work

After completion of the course, the learners will be able to prepare a project work on various subject matter and also develop creativity skills.

### SKILL ENHANCEMENT COURSES (SEC)

#### **EDCHSEC01**` Communication Skill

After completion of the course, the learners will be able -

- To recognize various types of communication
- To understand the basic elements of Communication
- To acquire Listening Skills
- To acquire Speaking Skills
- To acquire Reading and Writing Skills
- To develop pronunciation skills and also apply their skills in different situations.

#### OR

#### EDCHSEC01`

# Skill for Democratic Citizenship

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

- Develop an idea about their duties as citizens
- Develop an idea about their rights as citizens
- Develop an idea about child violence and child rights
- Develop an idea about domestic violence and domestic rights.

#### OR

## EDCHSEC01

#### Yoga Education`

After finishing the course, the students would be able to -

- Have an integrated knowledge of the various disciplines in the multidisciplinary field of yogic science.
- understand the traditional Indian yoga system the philosophy of the yoga systems and the new thought in yoga movement in the country.
- Holistic living according to the percepts of Upanishads and Gita.

- Develop a clear understanding of the benefits and contraindications of yoga practices and train the students on preventive health and promotion of positive health through yoga and personality development.
- Recognize, understand and develop the therapeutic skill of yoga in handling various health issues
- Develop their physical and mental coordination and confidence through multiple yogic practices.

## EDCHSEC02 Computer Application in Education

After finishing the course, the students will be able to -

- Learn about MS Office
- Learn about Information and Communication Technology
- Learn about the Internet and Network system
- Learn about educational resources

#### EDCHSEC02 Special Education

After finishing the course, the students will be able to-

- Identify the concept and importance of special education and select various multiple disabilities.
- Identify the persons with Locomotor disabilities and Multiple disabilities
- Plan an effective programme for creating awareness about the persons with Locomotor disabilities and Multiple disabilities
- Plan an effective therapeutic and programme for persons with Locomotor disabilities and Multiple disabilities and to refer them for medical intervention if necessary
- Plan an effective educational program and functional activities for the persons with Locomotor disabilities and Multiple disabilities.

#### OR

# EDCHSEC02 Gender and Society

After finishing the course, the students will be able to-

- Explain the concepts of gender and sex and differentiate them;
- Explain the meaning of gender socialisation and gender roles;
- Describe the formation and types of Gender Identity;
- Explain the factors influencing Gender Identity;

#### **GENERIC ELECTIVES(GE)**

#### EDCHGE01 Educational Psychology

After studying this course, the learners will be able to –

- To understand the meaning of Psychology and be acquainted with it's different aspects.
- Describe about the application of psychology in education, various learning theories and its application.
- To know the patterns of different aspects of human development and relate this knowledge with education. To be acquainted with the cognitive approach of development and thus to understand the process and factors of cognition.

# EDCHGE02 Psychology of Mental Health and Hygiene

After studying this course, the learners will be able to -

- Explain the concepts of mental health and hygiene;
- Distinguish mental health from mental ill-health and mental illness;
- explain behavioural symptoms of poor mental health;
- Describe health behaviours that sustain good health; and
- Illustrate about the various forms of maladjustment and role of family for remedial measure,
- Distinguish between mental health and hygiene.
- Discuss the role of family and school in effective adjustment.

#### EDCHGE03 Education of Children with Special Needs

After finishing the course, the students will be able to-

- Identify the concept and importance of special education and select various multiple disabilities.
- Identify the persons with Locomotor disabilities and Multiple disabilities

- Plan an effective programme for creating awareness about persons with Locomotor disabilities and Multiple disabilities .
- State the education of children with special needs and identify various impairments and disorders.

#### EDCHGE04 Mental Health Education

After studying this course, the learners will be able to -

- Explain the concepts of mental health and hygiene;
- Distinguish mental health from mental ill-health and mental illness;
- explain behavioural symptoms of poor mental health;
- Describe health behaviours that sustain good health; and
- Illustrate about the various forms of maladjustment and role of family for remedial measure,
- Distinguish between mental health and hygiene.
- Discuss the role of family and school in effective adjustment.
- Explain the concept of defence mechanism.