




Galgotias University

School of Education



Career Map in Teacher Education Programs

School of Education

Programs being offered

Under Graduate: Bachelor of Education (B.Ed.)

Post Graduate: Master of Education (M.Ed.)

Research: Doctor of Philosophy (Ph.D.) in Education

Why Teacher Education?

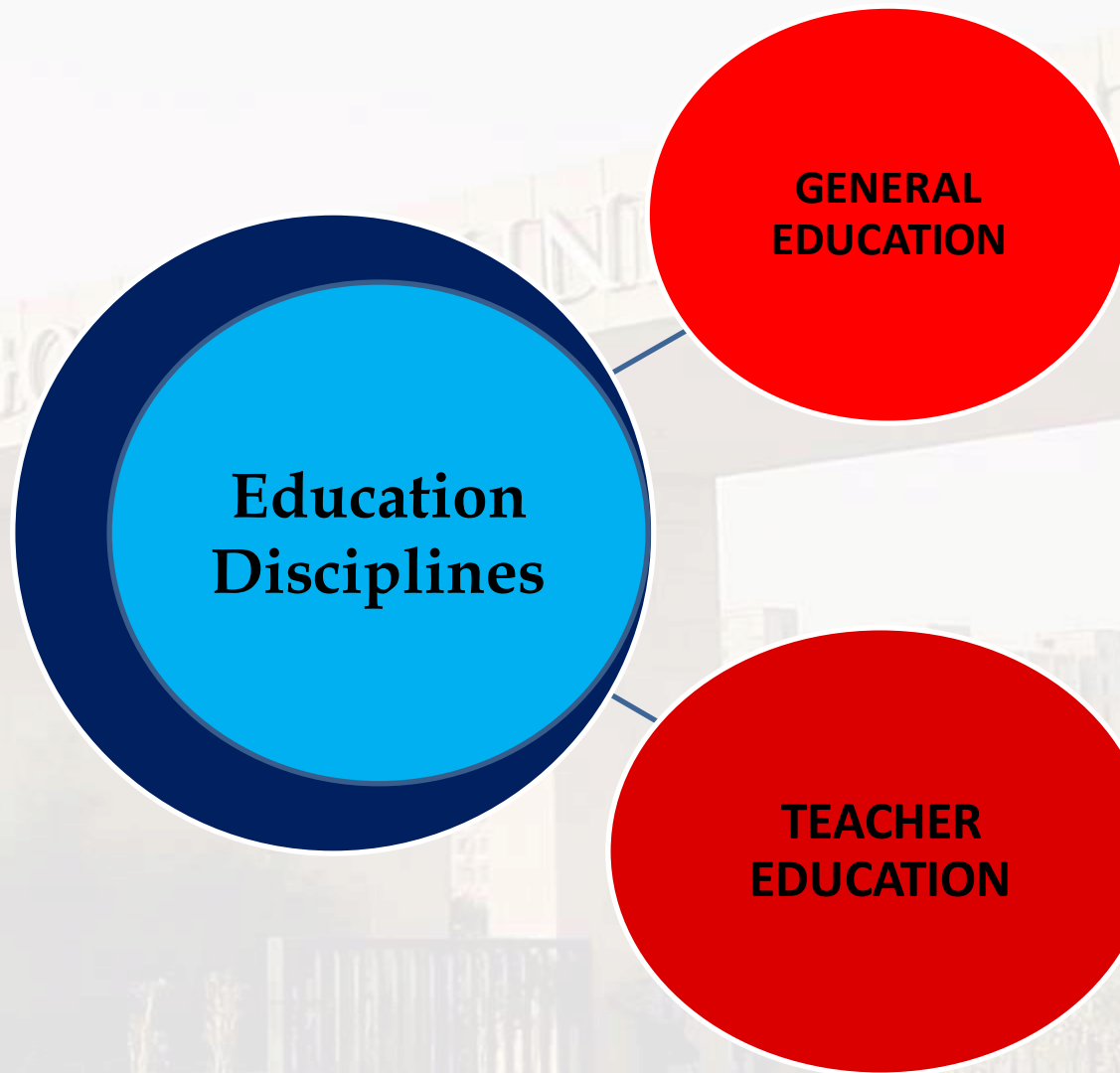
Teaching has been considered as a noble profession in our society
Teachers are known as transmitters, inspirers and promoters of man's eternal quest for knowledge

Why Galgotias University?

Come and join us for
Social service
Love for Teaching
Creative
Enthusiastic
Energetic
Help the younger generation in their grooming
Enjoy an exciting journey of teaching profession

School of Education

- **Different curricular and co-curricular activities at the School and University level**
- **Tutor-ward (mentor) system**
- **Long sessions of Pre-practice teaching**
- **Preparatory teaching, Microteaching, Integrated lessons and Simulated teaching**
- **Demonstration lessons, Practice of teaching**
- **School internship**
- **Help B.Ed. And M.Ed. students to develop their teaching skills and understanding about concerned teaching methodologies**
- **Field visits**
- **Guest lecture**
- **Exposure of latest ICT technology**
- **Online teaching**
- **Digital lessons**
- **Online contents**



General Education Programs



1- AFTER 12TH

**BACHELOR OF ARTS
IN EDUCATION
(B.A. EDUCATION)**

2- AFTER GRADUATION

**MASTER OF ARTS IN
EDUCATION
(M.A. EDUCATION)**

3- AFTER POST GRADUATION

- **MASTER OF PHILOSOPHY IN EDUCATION
(M.PHIL. EDUCATION)**
- **DOCTOR OF PHILOSOPHY IN EDUCATION
(PH.D. EDUCATION)**

Teacher Education Programs



Entry

1- After 12th

- **D.El.Ed.**
- **B.El.Ed.**
- **N.T.T.**

2- After Graduation

Bachelor of Education (B.Ed.)

3- After B.Ed.

Master of Education (M.Ed.)

4- After M.Ed.

- **Master of Philosophy in Education (M.Phil. Education)**
- **Doctor of Philosophy in Education (Ph.D. Education)**

Levels of Teacher Education Programs



Categories in Teacher Education



1.General Teacher Education

1.Physical Education

1.Special Education

Career Prospects in Teaching

1. Nursery/Pre-primary teacher
2. Primary level teacher
3. Elementary teacher
4. Secondary level teacher
5. Senior Secondary level teacher
6. Special Education teacher
7. Physical Education Teacher
8. Music Teacher
9. Dance Teacher
10. Arts & Craft Teacher
11. Assistant professor
12. Researcher
13. Content developer
14. Online teacher
15. Coaching Classes
16. Counsellor

Career Prospects after Ph.D. (Education)

- 1. Teaching career in M.Ed., B.Ed., B.El.Ed., B.A.-B.Ed., B.Sc.-B.Ed., D.El.Ed. programs of any Government and Private Institutions and University**
- 2. NGOs working in Education**
- 3. Publishing Houses**
- 4. Coaching Centres**
- 5. Education Consultant**
- 6. Research and Development**
- 7. Online Teaching Platforms**



Types of Teacher Education Programs



Types of Pre-primary Teacher Education Certificate or Diploma Programs

- **Montessori**
- **Kindergarten**
- **Nursery**
- **Nursery Teacher Training (NTT)**
- **One-year Diploma in Physical Education (DPE)**

Minimum Qualification: 12th

Duration: 1 or 2 years

Types of primary Teacher Education Programs

- **Diploma in Elementary Education (D.El.Ed.)**
- **Bachelor in Elementary Education (B.El.Ed.)**
- **J.B.T./B.T.C.**
- **Diploma in Physical Education (D.P.Ed.)**

Minimum Qualification: 12th/Graduation
Duration: 2 or 3 years

Types of Secondary Teacher Education Programs

- **Bachelor of Education (B.Ed.) General**
- **Bachelor of Education (B.Ed.) Special**
- **B.A.-B.Ed./B.Sc.-B.Ed.**
- **Bachelor of Physical Education (B.P.Ed.)**

Types of Higher Teacher Education Programs

1. Master of Education (M.Ed.)
2. Doctor of Philosophy in Education (Ph.D.)

School Teacher Recruiters (Government)

A. Central Government

- **Kendriya Vidyalaya**
- **Jawahar Navodaya Vidyalaya**
- **Sainik Schools**
- **Indian railways**

B. State Governments

- **Each state has its own teacher's recruitment Agency**
e.g. Delhi Subordinate Services Selection Board (DSSSB)

C. local bodies/Municipality Schools

- e.g. MCD Schools in Delhi**

School Teacher Recruiters (Private)

Bodies at National/State/Local Level

- **Army public Schools (AWES)**
- **Vidhya Bharti's Schools**
- **Maharishi Vidhya mandir Schools**
- **Delhi Public School (DPS)**
- **PSU Companies Schools**
- **Private Companies Schools**
- **Private Public schools**
- **Missionaries Schools**
- **NGOs' Schools**
- **Boarding Schools**

School Teacher Education Programs' Regulators in India

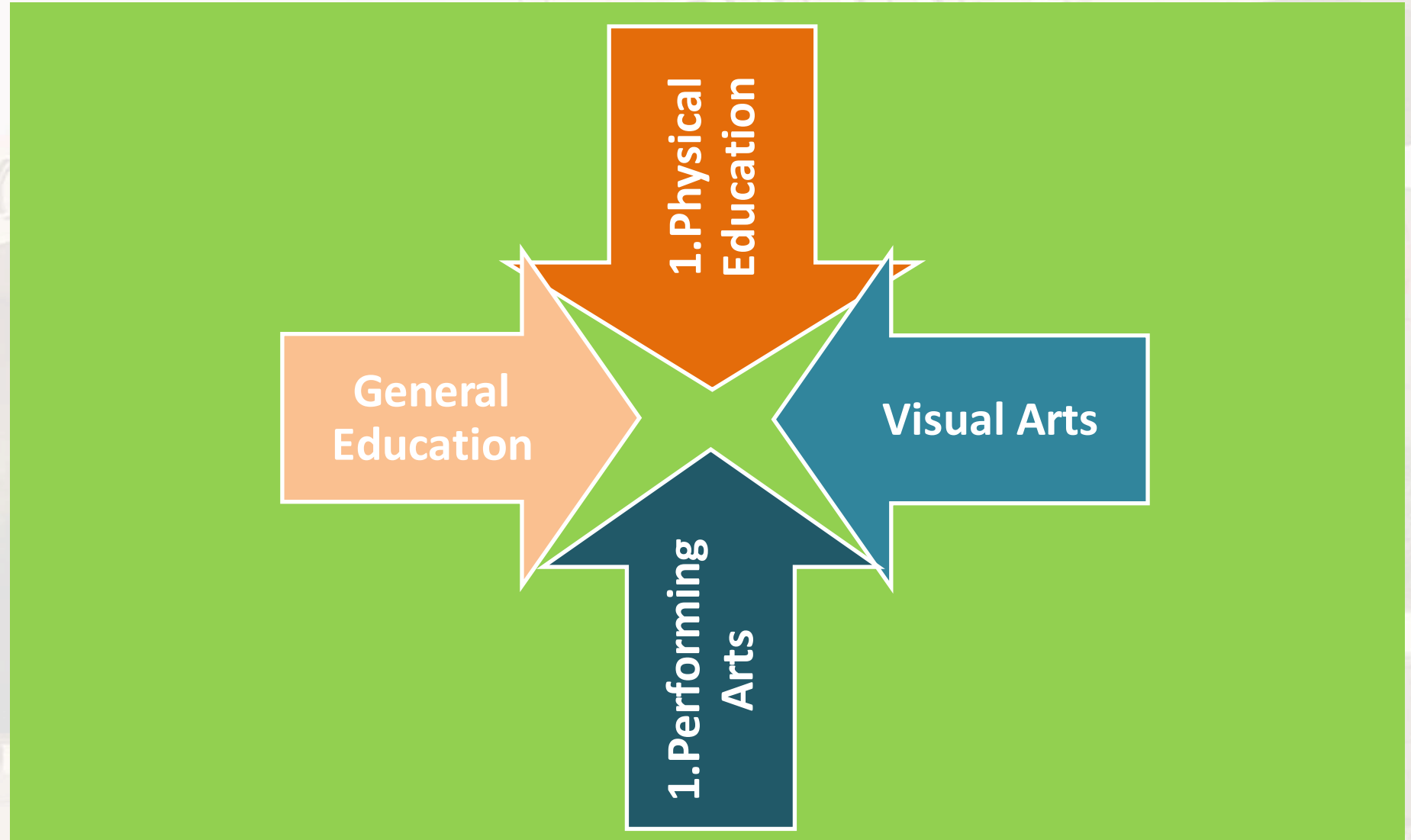
**Rehabilitation Council of India(RCI)
for Special Education**



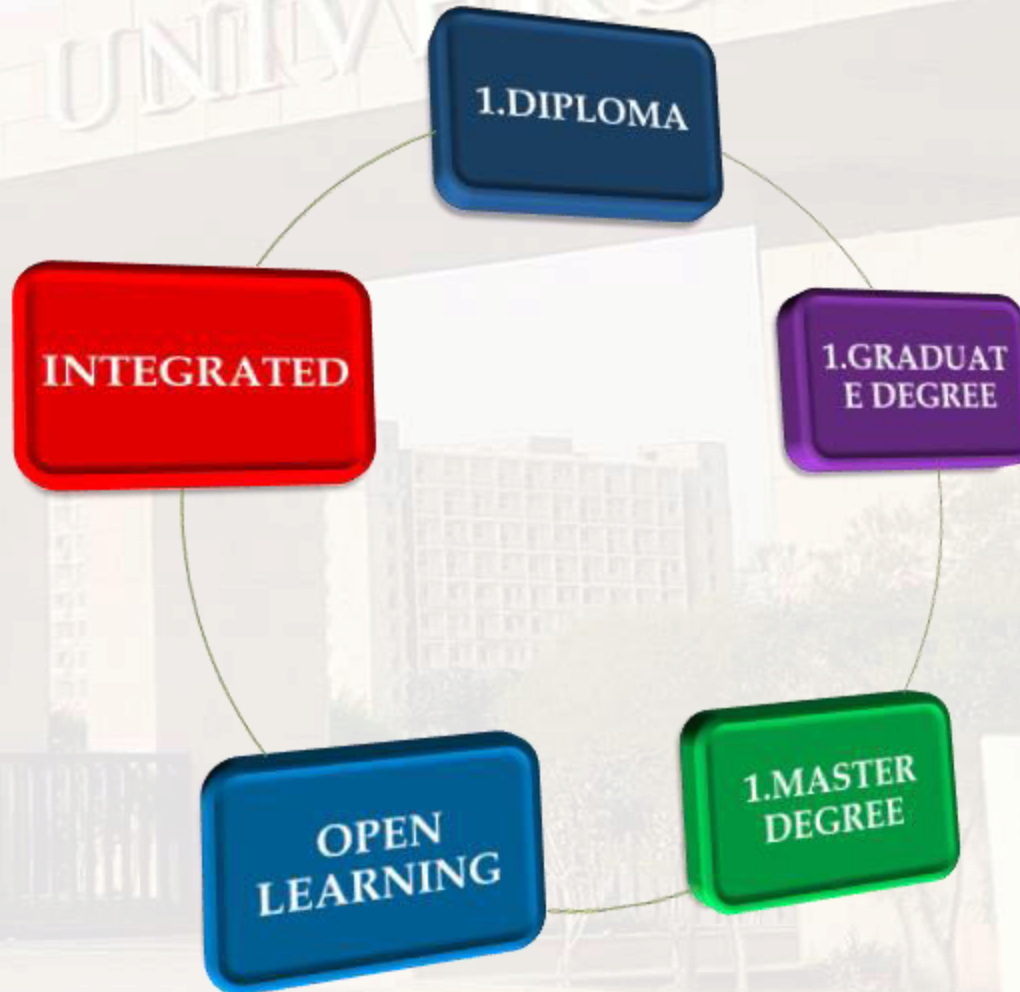
**National Council for Teacher (NCTE)
for General Teacher Education**



National Council for Teacher (NCTE) Approved Teacher Education Programs Areas



NCTE Approved Teacher Education Programs Level



Rehabilitation Council of India(RCI) Approved Teacher Education programs Levels

- 1. Certificate**
- 2. Diploma**
- 3. Graduate Degree**
- 4. Master degree**
- 5. Integrated**
- 6. Open learning**

Currently RCI is offering 60 programs in 15 various disability fields of 1 year to 4.5 years of duration

Bachelor of Education (B.Ed.) Program Courses

Theory Courses

Basics in Education
 Childhood and Growing Up
 Teaching and Pedagogical Analysis
 Pedagogical Courses in -
 Hindi, English, Sanskrit
 Physical Science, Home Science, Life Science
 Commerce, Social Science, Mathematics
 Assessment for Learning
 Conceptual Foundations of Education
 Learning and Teaching
 Contemporary Issues and Concerns in Education
 Creating an Inclusive School
 Gender, School and Society
 Knowledge and Curriculum
 Teacher as a Counsellor

Practicum Courses

Exploring Library as a Learning Resource- Practicum
 Understanding Disciplines and Subjects – Practicum
 ICT Skill Development- Lab
 Orientation to School Based Activities- Practicum
 Language Across the Curriculum- Practicum
 Learning to Function as a Teacher- Practicum
 Organising School Based Activities- Practicum
 Reflection on School Experience- Practicum
 ICT and its Applications in Education- Practicum
 Health, Hygiene, Sports and Yoga Education- Practicum
 Drama and Art in Education- Practicum
 Enhancing Professional Capacities- Practicum
 Life Skills Education- Practicum
 Reading and Reflecting on Texts- Practicum
 Reflection on Community Based Works- Practicum
 Understanding the Self- Practicum
 School Internship

Elective Courses

School Organisation and Management
 Development of Education in India
 Educational Technology
 Elementary Education

Master of Education (M.Ed.) Program Courses

Theory Courses

Educational Studies
Historical and Political Development of Education
Introduction to Research Methods
Psychology of Learning and Development
Advance Educational Research Methods
Philosophy and Sociology of Education
Teacher Education: Pre-Service & In-Service
Educational Administration
Human Rights and Peace Education
Inclusive Education
Information and Communication Technology in Education
Curriculum Studies
Teacher Education: Perspectives, Research and Issues
Advance Curriculum Theories

Practicum Courses

Advance ICT Skill Development- Lab
Self Development- Practicum
Communication Skills and Expository Writing- Practicum
Dissertation- Preparation of Synopsis
Internship in Schools
Academic Writing- Practicum
Dissertation- Execution of Research Proposal
Dissertation- Report Writing and Viva-Voce
Internship in a Teacher Education Institute

Elective Courses

Elementary Education in India: Administration and Management
Issues & Curricular Concerns at Elementary Level
Aspects, Planning & Management at Secondary & Senior Secondary Level
Issues & Curricular Concerns at Secondary & Senior Secondary Level
Education Policy, Planning and Financing at Secondary and Senior Secondary Level
Issues, Planning and Policies of Elementary Education
Language Education
Mathematics Education
Science Education
Social Science Education

School of Education

Program Educational Objectives, Program Specific Outcomes and Program Outcomes

VISION AND MISSION OF SCHOOL OF EDUCATION

Vision Statement

To be known globally as one of the School of Education in nurturing aspiring students in to S.M.A.R.T.* teachers and teacher educators for teaching generation next with Innovative Pedagogies, Research and Development.

***S- specific, M- measurable, A- attainable, R- relevant, T- time frame**

Mission Statements

- 1. Nurture core values of the educators and researchers through enabling environment and Education 4.0.**
- 2. Collaborate with the stakeholders to align the curriculum for future need and gaining facilities for internship, field experience, research and development.**
- 3. Contributing to society, educators and researchers passionate for modern teaching technology, tools and outreach activities.**
- 4. Evolution of innovative pedagogies and assessment strategies.**

Bachelor of Education (B.Ed.) program

Program Educational Objectives (PEOs)

- PEO-1: Graduates of B.Ed. shall take up successful career as school teacher and be leaders in their organisation.**
- PEO-2: Graduates of B.Ed. shall design and practice modern tools for effective teaching-learning process.**
- PEO-3: Graduates of B.Ed. shall enrich their own stature by engaging themselves in higher education and as a researcher in multidisciplinary fields.**

B.Ed. Program Outcomes (POs)

- PO-1: Education Knowledge:** The student-teacher acquires the central concepts, tools of inquiry, and structure of the discipline and can create learning experiences that make these aspects of subject matter meaningful.
- PO-2: Learning Approaches & Strategies:** The student-teacher develops an understanding of how children grow, develop and learn; how they differ in their approaches to learning and creates learning opportunities that are adapted to diverse learners and learning contexts.
- PO-3: Pedagogical Knowledge:** The student-teacher develops the skills for using innovative pedagogies and learning experiences that are based on learner's existing knowledge, proficiency, interests, experiences including misconceptions and errors.
- PO-4: Assessment Strategies:** The student-teacher uses innovative formal and informal and direct and in-direct assessment strategies to evaluate the learning and ensure the continuous scholastic, intellectual, social and physical development of the learner.

- PO-5: Self Identity as a Teacher:** The student-teacher develops self-identity as a 'teacher' through school-based experiences and reflective practices that continually evaluate the effects of his/her choices and actions.
- PO-6: Contemporary Issues of Education:** The student-teacher develops an understanding of the nature, purpose and philosophy of secondary and senior secondary education in India in the context of contemporary related issues and problems.
- PO-7: Communication Strategies:** The student-teacher uses modern teaching technology tools, information communication techniques (ICTs), to foster verbal and non-verbal communication, active inquiry, collaboration, and supportive interaction in the classroom.
- PO-8: National and International Education Systems:** The student-teacher develops the capabilities for inculcating national values, goals as mentioned in the constitution of India, social cohesion and understanding of national and international education systems.
- PO-9: The Teacher and Society:** The student-teacher develops an understanding of the close relationship between the society and the school, factors and forces (within the school and outside) affecting educational system and classroom situation and acts as an agent of modernization and social change.

- PO-10: Teaching Ethics:** The student-teacher develops an understanding of a teacher's professional responsibilities, competencies, commitments and performances in the Indian context.
- PO-11: Teacher Sensitization:** The student-teacher gets sensitized about emerging educational and social issues, such as environment, population, gender equality, educational & legal literacy, protection of human rights, and rights of the child, health, sports and yoga education, outreach activities etc.
- PO-12: Life Long Learning:** The student-teacher develops an understanding of the importance of the life-long learning and need of the professional development for a teacher in the broadest context of rapidly changing educational technology and school environment.

Program Specific Outcomes (PSOs)

- PSO-1:** B.Ed. Students at the time of graduation shall be able to use Education 4.0 in their pedagogical analysis.
- PSO-2:** B.Ed. Students at the time of graduation shall be able to groom their personality as a S.M.A.R.T. teacher through internship.

Master of Education (M.Ed.) program

Program Educational Objectives (PEOs)

- PEO-1: Graduates of M.Ed. shall take up successful career as teacher educators, reflective practitioners and be dynamic leaders in their organisation.**
- PEO-2: Graduates of M.Ed. shall develop global outlook and modern tools to bring innovative reforms in the education.**
- PEO-3: Graduates of M.Ed. shall enrich their own stature by engaging themselves in higher education, researcher in multidisciplinary fields.**

Program Outcomes (POs)

- PO-1: Educational Knowledge:** The student acquires the central concepts, tools of inquiry, and structure of the discipline and could create learning experiences that make these aspects of subject matter meaningful.
- PO-2: Research Knowledge:** The student develops the skills for using innovative research tools and techniques that are based on learner's existing knowledge, proficiency, interests, experiences including misconceptions and errors.
- PO-3: Curriculum Development:** The student uses various innovative strategies to develop curriculum and evaluation strategies of the courses in his/her subject areas, and ensure the continuous scholastic, intellectual, social and physical development of the learner.
- PO-4: Learning Approaches & Strategies:** The student develops an understanding about various educational approaches and strategies.
- PO-5: Self Identity as an Educator and Researcher:** The student develops self-identity as an 'educator' and 'researcher' through field-based experiences and reflective practices that continually evaluate the effects of his/her choices and actions.

- PO-6: Contemporary Issues of Education:** The student develops an understanding of the nature, purpose and philosophy of the school and higher education in India and world in the context of contemporary related issues and problems.
- PO-7: Communication Strategies:** The student uses modern research tools, teaching technology and information communication technologies (ICTs) to foster verbal and non-verbal communication, active inquiry, collaboration, and supportive interaction in the field.
- PO-8: National and International Education Systems:** The student develops the capabilities for inculcating national values, goals as mentioned in the constitution of India, social cohesion and understanding of national and international education systems.
- PO-9: Self and Society:** The student develops an understanding of the close relationship between the society and the factors and forces affecting educational system and classroom situation and acts as an agent of modernization and social change.

PO-10: Professional Ethics: The student develops an understanding of an educator's professional responsibilities, competencies, commitments and performances in the Indian world context.

PO-11: Professional Sensitization: The student gets sensitized about emerging research, educational and social issues, such as environment, population, gender equality, educational & legal literacy, protection of human rights, and rights of the child, health, sports and yoga education, outreach activities etc.

PO-12: Life Long Learning: The student develops an understanding of the importance of the life-long learning and need of the professional development for an educator and researcher in the broadest context of rapidly changing research tools, educational technologies and educational environment.

Program Specific Outcomes (PSOs)

PSO-1: M.Ed. Students at the time of graduation shall be able to develop and use research skills.

PSO-2: M.Ed. Students at the time of graduation shall be able to develop problem solving skills like data analysis, numerical computation and interpretation by using modern software.