



छत्रपति शाहू जी महाराज विश्वविद्यालय, कानपुर

CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY, KANPUR

(पूर्ववर्ती कानपुर विश्वविद्यालय कानपुर)

Formerly Kanpur University, Kanpur – 208024

A Documentary Support

For

Matric No. – 1.1.1

Programme Outcomes & Course Outcomes

Under the

Criteria - I

(Curriculum Design and Development)

Key Indicator - 1.1

In

Matric No. – 1.1.1

Bachelor of Education


Co-ordinator
Internal Quality Assurance Cell
CSJM University, Kanpur


(Registrar)
C.S.J.M. University
Kanpur
REGISTRAR
C.S.J.M. UNIVERSITY
KANPUR

DEPARTMENT OF EDUCATION
CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY, KANPUR

COURSES OFFERED IN THE SESSION 2020-21

1. B.Ed.

2. M.Ed.

Program Outcomes (POs) of B.Ed.:

On the successful completion of two-year B.Ed. program pupil teachers will be able to-

PO1: Get empowered in subject, content and pedagogy.

PO2: Analyze the interest, needs and inclination of students.

PO3: Create a learning environment which integrates theory and practice.

PO4: Draw out talents and creativity through various curricular and extra-curricular activities.

PO5: Identify the diversities and dealing it in inclusive classrooms environment.

Course Outcomes (COs) of B.Ed.:

Course Code- BED 989

To enable the pupil teacher to -

- understand the process and purpose of Education.
- analyze the process and purpose of Education.
- critically evaluate the philosophical context of Education.
- construct the knowledge in real life situations and act upon it.
- reflect upon different philosophical Schools of Thought.
- understand the vision of Indian thinkers on practical aspects of Philosophy.
- follow the ways of nurturing values and inculcating human duties.

Course Code- BED 990

To enable the pupil teacher to -

- Understand Contemporary Indian society and education
- Diversity, Inequality and marginalization in society and the implications for education
- Policy frameworks for public education in India.
- The importance and role of education in the progress of Indian society.

- study education in a sociological perspective. The process of social change and the socialization to promote the development of a sense of commitment to teaching profession and social welfare.

Course Code- BED 991

To enable Pupil teachers to:

- Acquire knowledge and understanding of stages of human development and their developmental tasks
- Understanding the process of children learning in the context of various theories of learning.
- Understanding intelligence, motivation, adjustment and various types of exceptional children.
- Develop skills for effective teaching learning process and use of psychological test.

Course Code- BED 992

To enable the pupil teacher to-

- Develop a broad understanding of the principles and procedures used in Biological Science education.
- Developing their skills necessary for preparing Biological Science education in modern society.
- To construct different plans according to need.
- To devise the instructional Design of biological science properly.
- Appraise the biological paradigm in understanding of the subject.
- Use different methods to teach different concepts.

Course Code- BED 993

To enable the Pupil teacher to

- Develop broad understanding of principles and knowledge used in physical science education.
- Develop their essential skills for practicing physical science education.
- Know various approaches and methods of teaching physical science.
- Prepare lesson planning of physical science properly.
- Manage instructional activity in such a way that the vast majority of the learner attain most of the objectives.

Course Code- BED 994

To enable pupil-teachers to

- Understand the nature, characteristics and development of Mathematics.
- Understand the aims and objectives of teaching Mathematics.
- Improve their competencies in teaching of mathematics.
- Explain approaches and methods of Mathematics teaching.
- Develop and use of various teaching aids.
- Understand the basic principles of Curriculum Organization.

- Understand the application of appropriate evaluation techniques in mathematics.

Course Code- BED 995

To enable pupil-teachers to

- Appreciate the importance of integrating the knowledge through multidisciplinary approach.
- Develop the keen insight of using different strategies, methods and skills for transfer of knowledge.
- Develop the competence of instructional planning.
- Develop the skill of using teaching-learning resources and creating instructional material competently.
- Develop the competence of evaluating and assessing the learning of students
- Bloom into a confident teacher having authority on subject-matter and its transaction.

Course Code- BED 997

To enable student-teacher to understand about

- The nature, characteristics and the use of English language.
- The required skilled and their interlinks for mastering a language.
- The various approaches for planning for successful language teaching.
- Approaches for teaching different aspects of language.
- Aids and other similar available material that could be used for teaching language.
- The techniques of obtaining feedback for self-evaluation and evaluation of student's success in learning and using the language.
- The study of semantic aspect, the phonetic aspect, the graphic aspect and the phonetic – graphic aspect.
- A sound knowledge of teaching technology of the language.

Course Code- BED 998

The pupil teachers will be able-

- To enable the teacher trainees to acquire knowledge of mother tongue and to familiarize with the appropriate terminology.
- To help teacher trainees acquire a working knowledge of grammatical system in Urdu.
- To develop the teacher trainees the ability to write in an appropriate manner for a particular purpose with a particular audience in mind.
- To evaluate various compositions.
- To acquire knowledge of teaching and principles of translation.
- To observe and demonstrate the teaching skills.

Course Code- BED 999

The pupil teachers will be able-

- To understand the role and importance of Sanskrit.
- To understand Sanskrit teaching at different levels.
- To understand about the methods of teaching Sanskrit.
- To develop required skills and their interlinks for mastering a language.
- To understand and prepare various kinds of lesson plans.
- To appreciate the use of audio-visual aids and ICT.

Course Code- BED 1000

To enable the student teacher to-

- Get acquainted with importance of art and its place in curriculum.
- understand the concept of representing models and imagination.
- get acquainted of methods of teaching of Fine Arts
- correlate of fine Arts with other school subject.
- get acquainted with practical skill in fine arts.

Course Code- BED 1001

To enable the pupil teacher to:-

- Appreciate the need for learning Home Science either as separate disciplines or as any integrated discipline.
- Develop knowledge about the basic principles governing the construction of Home Science. Develop the class-room skills needed for teaching of Home Science either as a separate or as an integrated discipline using modern methodology.
- Acquire the complete plan for instruction.
- Develop the ability to organise co-curricular activities and community resources for promoting Home Science learning.
- Acquire the ability to develop instructional support materials.

Course Code- BED 1002

To enable the student teacher to-

- Know the importance of music.
- Get acquainted with curriculum with different stages.
- Teach general principles of raga.
- Get acquainted with practical skill.
- Use audio-video aids in music.

Course Code- BED 1003

To enable the pupil teacher to:-

- Appreciate the importance of integrating the knowledge through multidisciplinary approach.
- Develop the keen insight of using different strategies, methods and skills for transfer of knowledge.
- Develop the competence of instructional planning.
- Develop the skill of using teaching-learning resources and creating instructional material competently.

Course Code- BED 1003A

To enable the student teacher to-

- Communicate Correctly and confidently.
- Develop language proficiency.
- Develop skill of presentation techniques.
- Visit and learn to use language laboratory.

Course Code- BED 1003B

The pupil teacher will be able to

- understand the concept of holistic health, its various dimensions and determinants and the importance of sports and yoga for development of holistic health;
- Develop positive attitude towards health as individual and be collectively responsible to achieve it;
- Equip them to know their health status, identify health problems and be informed for taking remedial measures;
- Make them aware about rules of safety in hazardous situation (illness, accident and injury) and equip them with first aid measures about common sickness and injuries;
- Encourage them to learn and to form right habits about exercise, games and sports, sleep, rest and relaxation;
- Sensitize, motivate and help them to acquire the skills for physical fitness, learn correct postural habits and activities for its development;
- Create interest for the practice of yogasanas and meditations through which they learn the skills/art of self-control, concentration, peace.

Course Code- BED 1003C

The pupil teacher will be able to-

- The student teachers will be able to acquire knowledge of computer, understand the basics of computer.
- Understand the concept, need and importance of ICT.
- Acquire the skills of operating a computer in teaching learning activities.
- Understand feature of MS Word, PowerPoint and Excel.

<ul style="list-style-type: none"> • Acquire skills in accessing World Wide Web. And internet.
<p>Course Code- BED 1004</p> <p>The pupil teacher will be able-</p> <ul style="list-style-type: none"> • To understand the history of Indian Education in different periods of time. • To understand the socio-political factors of affecting the development of education. • To understand the contribution of various educational policies and programs during the pre and post-independence. • To understand the objectives of primary, secondary and higher education. • To understand the role of educational agencies at the national and state level. • To understand various challenges related to education and developing necessary remedial measures.
<p>Course Code- BED 1005</p> <p>The pupil teacher will be able-</p> <ul style="list-style-type: none"> • To enable the pupil teacher to develop an understanding about Concept, Nature and Importance of curriculum • To help pupil teacher understand the basics, design, process and techniques of Curriculum Development. • To acquaint pupil teacher with curriculum implementation and process of Curriculum Evaluation. • To help pupil teacher understand new trends in Curriculum development. • To enable pupil-teacher understand need and importance of assessment in Teaching learning process • To help pupil teacher know about assessment process at different levels of School Education.
<p>Course Code- BED 1006</p> <p>The pupil teacher will be able to:</p> <ul style="list-style-type: none"> • Understand the concept of Educational leadership and Educational Administration. • Develop Competency his/her role of scientific Management in Education. • Obtain skills required for effective instructional and Institutional Management. • Developing the concept of Educational Supervision □ Understand and manage the Educational Conflicts.
<p>Course Code- BED 1007</p> <p>The pupil teachers will be able to-</p> <ul style="list-style-type: none"> • Understand the concept of guidance and counseling • Comprehend the evolution of guidance and it types. • Organize various guidance programmes in their institution • Execute their role as guidance personnel • Use psychological tools to test the strengths and weakness of a learner. • Use the psychological tools and their interpretations in counseling process

Course Code- BED 1007A

The pupil teachers will be able to-

- Identify the environmental issues around them.
- Conceptualize the issues related with environment.
- Evaluate the interrelationship between the environmental issues and human activities.
- Construct strategies to solve the environmental issues.
- Understand their role in socio-environment issues.
- Develop folk wisdom among them.
- Develop healthy environmental habit.

Course Code- BED 1007B

The pupil teachers will be able to-

- To develop an understanding among prospective teachers about problems related with Gender, Caste, Religion and Disability in Indian society.
- To develop an understanding among prospective teachers about Social Inclusion, Peace Education and Value Incultation.
- To familiarize with various commissions /institutions and their functions related with Human Rights
- To develop an understanding and rationale behind the celebration of important days.
- To aware the prospective teachers about the realities of Indian society through gaining direct experiences
- To sensitize the prospective teachers about the realities of Indian society by organizing various activities.

Program Outcomes (POs) of M.Ed.:

On successful completion of the two-year M.Ed. program prospective teacher educators will be able to:

PO1: Develop reflective outlook towards the emerging trends and challenges in the field of Education.

PO2: Promote self- directed learning through the use of non-conventional methods of teaching i.e. cooperative and collaborative learning, brain storming, individual learning, online platforms etc.

PO3: Equip themselves with administrative and managerial skills.

PO4: Analysis of curriculum, construction of blue-print, selecting appropriate teaching skills according to needs of students and action research to solve various classroom problems.

PO5: Will develop sensitivity towards inclusion and understand the concept of entrepreneurship and skill sets of an entrepreneur of real-life situation.

Course Outcomes (COs) of M.Ed.:

Course Code- MED 1008

The philosophical components of this core paper for M. Ed will develop following competencies amongst students.

- Understanding the nature and functions of philosophy of education.
- Logical analysis, interpretation and synthesis of various concepts, philosophical assumptions and issues about educational phenomena.
- Enable to know about various Indian schools of philosophy and their educational implications.
- Critical appraisal of contributions made to education by prominent educational thinkers Indian and western.

Course Code- MED 1009

The Socio- Economic components of this core paper for M. Ed will develop following competencies amongst students-

- To make an understanding among prospective teacher educators about basic characteristics of Indian Society during different periods of the history.
- To make prospective teacher educators aware about the relationship and impact of society, economy, politics and culture on Education.
- To make prospective teacher educators aware about the changes in socio-economic environment of the country and its impact on the Education.
- To acquaint prospective teacher educators about the Constitutional ideals of protective discrimination and importance of the social justice for the modern Indian society.
- To make prospective teacher Educators aware about International agencies working for the development of the Education.
- To make prospective teacher educators aware about some of the prominent social thinkers with special reference to their contribution for social reform

Course Code- MED 1010

The psychological components of this core paper for M. Ed will develop following competencies amongst students.

- To develop understanding of the psychological basis of Education.

- To understand the Cognitive, Affective and Psychomotor development of adolescents and youth.
- To develop the understanding of the theories of Personality and their use in the development of learner's Personality and its measurement..
- To understand the Changing Concept of Intelligence and it's applications.
- To understand the theories of Learning and their Utility in the Teaching Learning Process.

Course Code- MED 1011

Prospective teacher educators will be able to understand:

- the meaning of scientific method, scientific inquiry, paradigm, theory and its implications in educational research.
- the characteristics of philosophical, psychological, sociological researches in education
- the different methods of educational research.
- how to develop the research proposal.
- the various techniques of sampling.
- the various types of tools of data collection.

Course Code- MED 1012

Prospective teacher educators will be able:

- to develop an understanding about important principles of curriculum development.
- understand the basics, design, process and techniques of curriculum development.
- to acquaint with curricular implementation and process of curricular evaluation.
- to understand issues, trends in curricular development.
- to understand Pedagogy. Critical Pedagogy in teaching, learning process.
- to know about assessment process in different levels of school education.

Course Code- MED 1013

Prospective teacher educators will be able:

- to become effective user of technology in Education
- to acquaint with the challenges and opportunities emerging in integrating new technology in educational process.
- to familiarize themselves with new trends, techniques in education along with e-learning.
- to become good practitioner of educational technology and e-learning.

Course Code- MED 1017

Prospective teacher educators will be able to understand:

- the development of education in historical perspectives.
- The approaches to the history of education
- Development of education during different periods of Indian history and factors affecting it.

- Development of Indian National Consciousness and role of education.
- The visualization of education in independent India and its future.

Course Code- MED 1018

To enable the prospective teacher educators to:

- acquaint with the basic concepts and practice adopted in educational -measurement and educational evaluation
- understand relationship between measurement and evaluation in education and the existing models of evaluation
- orient with the tools and techniques of measurement and evaluation
- develop skills and competencies in constructing and standardizing the test.
- understand how various requirements of education are measured evaluated, interpreted and their results are recorded to help learners.
- implement the appropriate statistic measures on an educational data for its analysis.
- evaluate an educational problem through inferential statistics.

Course Code- MED 1019

To enable the prospective teacher educators to:

- acquaint themselves with the evolution and development of Teacher Education in India.
- familiarize with the concept, objectives and nature of Teacher Education.
- acquaint with competencies essential for the teaching profession.
- acquaint with sense of accountability for the teaching profession.
- aware them with different stages and phases of teaching.
- acquaint them with competencies greatness and essentials of teaching profession.
- make themselves aware with agencies working in the area of teacher education and their role.
- acquaint with competencies essential for the teaching profession.
- acquaint with the Teacher Education in Global Perspective.
- make aware with emerging trends in teacher education.

Course Code- MED 1020

To enable the prospective teacher educators to:

- demonstrate knowledge of different perspectives in the area of education of children with disabilities;
- reformulate attitudes towards children with special needs;
- identify needs of children with diversities;
- plan need-based programmes for all children with varied abilities in the classroom;
- use human and material resources in the classroom;
- use specific strategies involving skills in teaching special needs children in inclusive classrooms;
- modify appropriate learner-friendly evaluation procedures;
- incorporate innovative practices to respond to education of children with special needs;

- contribute to the formulation of policy; and
- implement laws pertaining to education of children with special needs.

Course Code- MED 1021

To enable the prospective teacher educators to:

- acquire basic knowledge (facts, concepts, theories and principles) of educational administration essential for administrative jobs and research in educational administration.
- understand how an educational organization can be effectively managed.
- develop national and international perspective on educational administration.
- Qualities of resource persons who can, in future, develop educational administration as a science and an independent field of study.
- Know the trends of educational financing in India
- develop skills in managing educational institutions, departments and other organizations more effectively.