B.ED COURSE OBJECTIVES (CO)

Course Structure

1.	Course Status	Core Course (CC-1)
2.	Course Number	I
3	Course Title	**CONTEMPORARY INDIA & EDUCATION**
4	Course Code	**E-101**
5	Period per week	**06**
6	Weightage	**100 marks**
7	Course Objectives	**To enable student teacher to-** • Understand that development of education is influenced by socio-political forces of the time. • Acquire the knowledge of features of education in ancient, medieval and pre-independent period in India with their strengths and weaknesses. • Understand the contribution of various Committees and Commissions on education set up from time to time in India. • Appreciate the developments of Indian education in the post independent period.

Course Structure

1.	Course Status	Core Course (CC-2)
2.	Course Number	II
3	Course Title	**PHILOSOPHICAL & SOCIOLOGICAL PERSPECTIVES OF EDUCATION**
4	Course Code	**E-102**
5	Period per week	**6**
6	Weightage	**100 marks**

7	Course Objectives	To enable student-teachers to- • Answer three basic questions-what, why and how of the Education. • Develop an understanding of contribution of Indian and Western philosophers. • Build their own view about different Indian religion and respect them. • Describe the role of education in desirable social change and socio-economic development. • Transform one-self and society to empower people to assure responsibilities for creating sustainable future.

Course Structure

1.	Course Status	Core Course (CC-3)
2.	Course Number	III
3	Course Title	GROWING UP AS A LEARNER
4	Course Code	E-103
5	Period per week	6
6	Weightage	100 marks
7	Course Objectives	To enable student-teacher to- • Acquire the basic principles of psychology of learners. • Understand learner characteristics and implications for teaching-learning. • Understand learner's mental health problems and choose appropriate strategies to cope with such problems. • Apply various psychological principles and approaches to learning. • Appreciate the role of psychology in the teaching-learning process.

Course Structure

1.	Course Status	Core Course (CC-4)
2.	Course Number	IV
3	Course Title	TEACHER, TEACHING AND TECHNOLOGY
4	Course Code	E-104
5	Period per week	6
6	Weightage	100 marks
7	Course Objectives	**To enable student-teachers to-** • To acquire theoretical basis of educational technology and to develop awareness about recent developments in the areas of educational technology. • To equip them with various technologies to apply for improving instructional practices • To develop teaching skills required for effective instructional and institutional management. • To manage teaching and learning effectively and efficiently. • To identify and implement instructional strategies in different teaching-learning situations.

Course Structure

1.	Course Status	Core Course (CC-5)
2.	Course Number	IX
3	Course Title	CREATING AN INCLUSIVE SCHOOL
4	Course Code	E-301
5	Period per week	3
6	Weightage	50 marks
7	Course Objectives	**To enable student-teachers to-** • Understand the concept and nature of inclusive education • Understand the global and national commitments towards the education of children with diverse needs • Prepare conducive teaching learning environment in inclusive schools

		• Identify and utilize existing resources for promoting inclusive practices

Course Structure

1.	Course Status	Core Course (CC-6)
2.	Course Number	X
3	Course Title	**GENDER, SCHOOL AND SOCIETY**
4	Course Code	**E-302**
5	Period per week	**3**
6	Weightage	**50 marks**
7	Course Objectives	**To enable students-teachers to-** • Sensitize the future teachers towards basic understanding of various key concepts of gender studies. • Learn about gender issues in school, curriculum, textual materials across disciplines, pedagogical process and its interaction with class, caste, religion and region. • Help them understand the contribution of women in social, economic & political development of the society. • Apply the conceptual tools learn regarding gender & sexuality to understand issues related to sexual harassment at the workplace and child sexual abuse.

Course Structure

1.	Course Status	Core Course (CC-7)
2.	Course Number	XI
3	Course Title	**KNOWLEDGE, LANGUAGE & CURRICULUM**

4	Course Code	E-303
5	Period per week	03
6	Weightage	50 Marks
7	Course Objectives	**To enable students teacher to-**

To enable students teacher to-

- Examine the Epistemological basic of education
- Understand the concept and principles of curriculum development
- Understand the formulation of new curriculum
- Develop the ability to read &comprehend
- Develop writing skill

Course Structure

1.	Course Status	PEDAGOGY Courses : PC-3
2.	Course Number	XII
3	Course Title	ASSESSMENT FOR LEARNING
4	Course Code	E-401
5	Period per week	06
6	Weightage	100 marks
7	Course Objectives	**To enable student-teachers to-**

To enable student-teachers to-

- Become cognizant of key concepts such as measurement and evaluation, assessment, test examination, formative and summative evaluation etc.
- Be exposed to different kinds of assessment that aid student learning.
- Learn the different characteristics of standardize test-reliability, validity, norms, etc.
- Relate and use statistics in educational setting.

Course Structure

1.	Course Status	**PEDAGOGY COURSES : PC- 1 & PC- 2**
2.	Course Number	**V&VI**
s3	Course Title	**TEACHING OF LANGUAGES**
4	Course Code	**E-201 TO E-203**
5	Period per week	**6**
6	Weightage	**100 marks**
7	Course Objectives of Languages	**To enable student-teachers to-** • Understand about the nature and characteristics of a language and mother tongue and the use of language. • Learn about the required skill and their interlinks for mastering a language. • Understand the various approaches for planning for successful language teaching. • Understand the Approaches for teaching different aspects of language. • Understand about Aids and other similar available material that could be used for teaching language • Practice the technique of obtaining feedback for self-evaluation and evaluation of student's success in learning and using the language.

Course Structure

7	**Course Objectives of Languages**	**To enable student-teachers to-**
		• Understand about the nature and characteristics of a language and mother tongue and the use of language.
		• Learn about the required skill and their interlinks for mastering a language.
		• Understand the various approaches for planning for successful language teaching.
		• Understand the Approaches for teaching different aspects of language.
		• Understand about Aids and other similar available material that could be used for teaching language
		• Practice the technique of obtaining feedback for self-evaluation and evaluation of student's success in learning and using the language.

Course Structure

1.	**Course Status**	**PEDAGOGY COURSES : PC- 1 & PC- 2**
2.	**Course Number**	**V&VI**
s3	**Course Title**	**TEACHING OF LANGUAGES**
4	**Course Code**	**E-201 TO E-203**
5	**Period per week**	**6**
6	**Weightage**	**100 marks**

7	**Course Objectives of Languages**	**To enable student-teachers to-**
		• Understand about the nature and characteristics of a language and mother tongue and the use of language.
		• Learn about the required skill and their interlinks for mastering a language.
		• Understand the various approaches for planning for successful language teaching.
		• Understand the Approaches for teaching different aspects of language.
		• Understand about Aids and other similar available material that could be used for teaching language
		• Practice the technique of obtaining feedback for self-evaluation and evaluation of student's success in learning
		and using the language.

Course Structure

1.	**Course Status**	**Pedagogy Courses : PC-1 & PC -2**
2.	**Course Number**	**V & VI**
3	**Course Title**	**PEDAGOGY OF SOCIAL SCIENCES**
4	**Course Code**	**E-204**
5	**Period per week**	**06**
6	**Weightage**	**100 marks**

7	Course Objectives	**To enable the student- teachers to-**
		- Understand the concept, meaning and scope of social sciences. - Get acquainted with appropriate methodology as applicable to social sciences. - Prepare unit plan and lesson plan. - Acquire skill in teaching social sciences. - Acquire knowledge of various evaluation procedures and to device effective evaluation tools. - Acquire the ability to develop instructional support materials.

Course Structure

1.	Course Status	PEDAGOGY COURSES : PC1 & PC2
2.	Course Number	V & VI
3	Course Title	PEDAGOGY OF MATHEMATICS
4	Course Code	E-205
5	Period per week	06
6	Weightage	100 marks
7	Course Objectives	To enable the student-teachers to- - Understand and appreciate the uses and significance of mathematics in daily life. - Learn successfully various approaches of teaching mathematics and to use them judiciously. - Know the methods of planning instruction for the classroom. - Prepare curricular activities as per the needs. - Appreciate and organize activities to develop aesthetics of mathematics. - Obtain feedback both about teaching as well as students learning.

Course Structure

1.	CourseStatus	**PEDAGOGY COURSES : PC1 & PC2**
2.	**Course Number**	**V & VI**
3	**Course Title**	**PEDAGOGY OF PHYSICAL SCIENCES**
4	**Course Code**	**E-206**
5	**Period per week**	**06**
6	**Weightage**	**100 marks**
7	**Course Objectives**	**To enable student-teachers to-** • Develop a broad understanding of the principles and procedures used in modern physical science education. • Develop their essential skill for practicing modern physical science education. • Develop their skills necessary for preparing international accessories. • Prepare acceptance lesson models which lay down this procedure to the acceptance for preparing designs for lesson. • Manage introduction activity in such a way that the vast majority of the learners attain most of the objectives

Course Structure

1.	**Course Status**	**PEDAGOGY COURSES : PC-1 & PC-2**
2.	**Course Number**	**V & VI**
3	**Course Title**	**PEDAGOGY OF BIOLOGICAL SCIENCES**
4	**Course Code**	**E-207**
5	**Period per week**	**06**
6	**Weightage**	**100 marks**

7	Course Objectives	To enable student-teachers to-
		• Develop broad understanding of principles and knowledge used in biology science.
		• Develop their essential skills for practicing biological science.
		• Know various approaches and methods of teaching life science.
		• Lesson planning of biological science properly.
		• Prepare tools for evaluation in biological sciences.

Course Structure

1.	Course Status	PEDAGOGY Course :PC-1 & PC-2
2.	Course Number	V & VI
3	CourseTitle	PEDAGOGY OF COMPUTER SCIENCE
4	Course Code	E-208
5	Period per week	06
6	Weightage	100 marks
7	Course Objectives	To enable student-teachers to –
		• Develop a broad understanding of the principles and procedures used in computer science education.
		• Develop their skills necessary for preparing international accessories.
		• Know the methods of planning instruction for the classroom.
		• Learn successfully various methods of teaching computer science and use them judiciously.
		• Manage introduction activity in such a way that the vast majority of the learner attains most of the objectives.

Course Structure

1.	Course Status	PEDAGOGY Course : PC-1 & PC-2

2.	Course Number	V & VI
3	Course Title	**PEDAGOGY OF HOME SCIENCE**
4	Course Code	**E-209**
5	Period per week	**06**
6	Weightage	**100 marks**
7	Course Objectives	**To enable student - teachers to-** • Understand the nature and scope of Home Science. • Acquaint with the objectives of teaching Home Science in secondary and higher secondary schools. • Acquire skills in planning a lesson with reference to methods and instructional materials and processing it effectively. • Understand the various methods and techniques that can be employed in the teaching of Home Science. • Develop a practical understanding of the technology of teaching Home Science and giving them practice in the use of various aids relating to the technology of teaching. • Get an insight into the organization of co-curricular activities like Home Science clubs and home science exhibition.

Course Structure

1.	Course Status	**PEDAGOGY Courses :PC-1 & PC-2**
2.	Course Number	**V & VI**
3	Course Title	**PEDAGOGY OF COMMERCE**
4	Course Code	**E-210**
5	Period per week	**06**
6	Weightage	**100 marks**

7	Course Objectives	To enable student - teachers to-
		• Acquire knowledge of the terms and concepts used in the pedagogical analysis of Commerce and Accountancy
		• Understand lesson planning and evaluation aspects in teaching Commerce and Accountancy
		• Apply the knowledge in analyzing higher secondary Commerce and Accountancy contents in terms of the techniques and aids for the purpose of teaching Commerce and Accountancy
		• Develop skills in the preparation of lesson plan and construction of evaluation tools using the suitable techniques
		• Develop interests in learning recent developments in Commerce and Accountancy
		• Develop a desirable positive attitude towards the teaching of Commerce and Accountancy.

Course Structure

1.	Course Status	PEDAGOGY COURSE : PC-4 (OPTIONAL COURSE-ANY ONE)
2.	Course Number	XIII
3	Course Title	EDUCATIONAL ADMINISTRATION AND MANAGEMENT
4	Course Code	E-501
5	Period per week	03
6	Weightage	50 marks
7	Course Objectives	To enable student-teachers to- • Acquaint the student teaches with the concept and concerns of educational administration. • Develop an understanding of the role of the headmaster and the teacher in school management. • Enable the students to understand to concept at importance of communication and its possible barriers in educational administration. • Enable the student teacher to critically analyze the administrative scenario in relation to the functioning of the other secondary schools of the area.

		• Acquaint the student teacher with the scientific practices of educational management and keep him to apply it in work situation.

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Course Structure

1.	Course Status	PEDAGOGY COURSE : PC-4 (OPTIONAL COURSE-ANY ONE)
2.	Course Number	XIII
3	Course Title	GUIDANCE AND COUNSELING
4	Course Code	E-502
5	Period per week	03
6	Weightage	50 marks
7	Course Objectives	**To enable student-teachers to-** • Develop an understanding of the need and importance of career information for the pupils. • Identify their role and function in locating, collecting, evaluating and disseminating career information for the use of pupils. • Develop an understanding of how one's ability, interests and aptitudes are related to world of work. • Know about the importance of developing the right attitude and values at every stage of education.

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Course Structure

1.	Course Status	**PEDAGOGY COURSE : PC-4 (OPTIONAL COURSE-ANY ONE)**
2.	Course Number	**XIII**
3	Course Title	**ENVIRONMENT EDUCATION**
4	Course Code	**E-503**
5	Period per week	**03**
6	Weightage	**50 marks**
7	Course Objectives	**To enable student-teachers to-** • Enable the student teacher understand about the concept of environmental education. • Develop in the student teacher a sense of awareness about the environmental pollution, and possible hazards and its causes and remedies. • Develop a sense of responsibility towards conservation of environment, bio-diversity and sustainable development. • Develop reasonable understanding about the role of school and education in fostering the idea and learning to live in harmony with nature. • Enable the students to understand about the various measures available to conserve the environment for sustaining the development.

Course Structure

1.	Course Status	**PEDAGOGY COURSE : PC4 (OPTIONAL COURSE-ANY ONE)**
2.	Course Number	**XIII**
3	Course Title	**COMPUTER EDUCATION**
4	Course Code	**E-504**
5	Period per week	**03**
6	Weightage	**50 marks**

7	Course Objectives	To enable student-teachers to-
		- Acquire knowledge of computers, its accessories and software. - Understand the basics (fundamentals) of preparing a computer. - Acquire the skills of operating a computer in multifarious activities pertaining to teaching - Understand features of MS Office and their operations - Develop skill in using MS-Word, Power points and Spreadsheets. - Apply the knowledge gained in respect of to process various data of students as well as simple library financial transaction of the school. - Appreciate the value of CAI/CML packages on optional subjects and use them in class room instruction. - Acquire skill in accessing World Wide Web and Internet and global accessing of information. integrate technology in to classroom teaching learning strategies - Develop a broad understanding of the principles and procedures used in computer education.

Course Structure

1.	Course Status	PEDAGOGY COURSE : PC-4 (OPTIONAL COURSE-ANY ONE)
2.	Course Number	XIII
3	Course Title	HEALTH, PHYSICAL EDUCATION & YOG
4	Course Code	E-505
5	Period per week	03
6	Weightage	50 marks

7	Course Objectives	To enable student-teachers to-
		• Introduce the student teacher with the concept of holistic health and various dimension and determinants of health.
		• Acquaint them to school health programmed its importance.
		• Sensitize the student teacher towards physical fitness & its importance.
		• Help them acquire the skills for assessment of physical fitness.
		• Introduce them to the philosophical bases of Yoga.
		• Understand the process of stress management through Yoga education.
		• Acquire the knowledge of techniques of performing yogasana and develop the skill for the same.

Course Structure

1.	Course Status	PEDAGOGY COURSE : PC-4 (OPTIONAL COURSE-ANY ONE)
2.	Course Number	XIII
3	Course Title	LIFE STYLE MANAGEMENT
4	Course Code	E-506
5	Period per week	03
6	Weightage	50 marks
7	Course Objectives	To enable student-teachers to- • Identify their lifestyles • Manage the challenges of day to day life. • Developing a successful personality.

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EPC 1: Strengthening Language Proficiency

(Code: E-702)

Language is the medium for comprehending ideas, for reflection and thinking, as well as for expression and communication. Enhancing one's capacity in language proficiency is thus a vital need of student-teachers irrespective of the subject area that they are going to teach.

Objectives: To enable student-teachers to-
- Strengthen the ability to read correctly
- Strengthen the ability to pronunciate
- Strengthen the ability to write correctly
- Strengthen the ability to communicate correctly

EPC 2: Art and Aesthatics

(Code: E-702)

The need to integrate arts education in the formal schooling of our students is to retain our unique cultural identity in all its diversity and richness. The National curriculum Framework (2005) reminds us that the school curriculum must integrate various domains of knowledge with a deep relationship between head, heart &hand so that the curriculum encompasses all and is not separated from the co-curricular or extra-curricular.

Objectives: To help student-teachers to-
- Gain direct experiences
- Develop motor skill
- Make students believe in the dignity of labour
- To nurture children's creativity and aesthetic sensibilities.

EPC 3: Reading and Reflecting on Texts

(Code: E-702)

This course will serve as a foundation to enable student-teachers to read and respond to a variety of texts in different ways depending on the purposes of reading, like-personal or creative or critical or all of these.

Objectives: To enable student-teachers to-

- Develop study – habits
- Develop skill of reading &writing
- Develop skill of summarization
- Develop skill of note-taking.

EPC 4: Understanding of ICT

(Code: E-704)

Preparing teachers to use technology in a classroom is an important step of ICT enabled education in the country. This course will focus on moving beyond computer literacy and ICT aided learning, to help student-teachers interpret and adabt ICTs in the teaching-learning process.

Objectives: To enable student-teachers to-
- Have a basic familiarity with computers
- Understand & appreciate ICT as an effective learning tool for learners
- Understand ICT as an emormous functional support to teachers.

EPC 5: Scouting and Guiding

(Code : E-704)

This is an international programme to develop social-sensitivity and to make students dutiful towards the nation & the world so that they may serve the humanity.

Objectives: To enabler student-teachers to-
- Develop the characteristics of good citizenship.
- Develop world Peace.
- Develop two feeling of dignity of labour.
- Make students self-reliant
- Develop the physical, mental & spirtual powers.

EPC 6: Working with Community

(Code: E-704)

This programme gives opportunity to attach with and to solve the problems of the community to make the student-teachers sensitive and aware about the society.

Objectives: To enable student-teachers to-
- Develop social-sensitivity among student-teachers
- Develop sympathy with the poor and the people below-poverty-line.
- Develop awareness about the environment.
- To have the positive attitude toward the neglected class.

PC 5: Preparation To Function as a Teacher(TeachingSkills)   (E-701)

During the first year, the teacher-preparation programme will offer the training amounting to a minimum of 5 weeks. This will include:

- **One week workshop on Lesson-Planning** based on constructivistic apporach (Covering different aspects like theory of lesson-planning, questioning, Defective Questions, Developing Question, How to put Question, How to receive Answers, Discipline, Role of Eye-control, etc.).

- **One week workshop on 'Micro-Teaching'** (at least 5 teaching skills will be mastered in each Pedagogy course like-Introduction, Reinforcement, Probing Question, Stimulus Variation, Explaining etc.).

- **One week Practice-Teaching in Simulated condition** in each Pedagogy course. During

this phase every student-teacher will **teach at least 5 lessons**. These lessons will be observed by subject-supervisors

- **Two week Practice-Teaching in Real-Class room situation in a school**. For it, the student-teachers will be attached to a particular school as 'School Attachment', where they will deliver their lessons. During this phase every student-teacher will **teach at least 25 lessons**. These lessons will be observed by peers as well as by subject-supervisors daily, which will provide them feedback for the modification of their behavior.

This shorter period is to provide the student-teachers adequate exposure to have a 'feel' of dealing with teaching-learning. It will help him/her to develop the basic teaching skill required to deal with students effectively in classroom.

PC6:   School Internship(Teaching Competence)   (E-703)

In the second year, there shall be a minimum of 16 weeks of intensive engagement with the school in the form of School Internship. For this, the student-teachers will go for 'School Placement', during which their role in the school is something like an apprentice and they shall work as a regular teacher & participate in all the school activities including planning, teaching and assessment, interacting with school-teachers, & children to understand the school in totality its philosophy & aims, organization and management, the life of a teacher, the needs of the physical, mental and emotional development of children. They will be engaged in school functioning in all its aspects in consultation with the School-mentor, like-

- Participating in various 'out-of-class room' activities in school.

- Organizing events eg., cultural activities, debates, games, quiz, essay-competition, drama, etc.

- Preparation of School calendar, time-table, assessment schedule, evaluation tools etc.

- Preparing a suggested comprehensive plan of action for some aspect of school improvement.

School-Internship shall be designed to lead to the development of 'Teaching Competence of a professional, teacher dispositions and sensitivity.

During internship, student-teachers will be provided opportunities to teach in government and private schools with systematic support and feedback from the faculty. During

this period, student-teachers will be actively engaged in teaching at school and will participate in day-to-day activities of school.

It is important that the student-teachers will consolidate and reflect on their teaching experience during the school-internship.

- Student-teachers will maintain a **Journal (A Diary)** in which he/she records one's experiences and observations, etc. daily.

- Student-teachers will maintain a **Portfolio** of all the activities like-details of daily-teaching eg., topic, date, class, objectives of teaching, resources used, assessment tools, homework given, etc.

- Student-teachers will **teach at least 30 lessons** during internship period**.** These lessons will be observed by their mentors in the school.

Student-teachers will work on an **Action Research based Project** on any Educational problem of School, which will be selected in consultation with the concerned faculty supervisor.