

## **I. Pedagogic courses**

### **BEDCBCS 1.4 Understanding Discipline and Pedagogy :**

Language, Social Science, Science, Mathematics and School Subjects.

### **BEDCBCS 2.4 Subject Specific Pedagogy :**

Kannada, English, Physics, Chemistry, Social Science, Mathematics, Biology and Commerce.

### **BEDCBCS 4.3 Advanced Pedagogy :**

Kannada, English, Physics, Chemistry, Social Science, Mathematics, Biology and Commerce.

These courses will enable the teacher trainees

- to understand the nature of various school subjects including its relation to disciplinary knowledge and its social history as a subject in the school curriculum.
- to comprehend the purpose and pedagogical approaches for the teaching of a subject at different stages of school level.
- develop a deeper understanding of how children in diverse social context construct knowledge.
- develop competencies to apply the methods/strategies/approaches/techniques of teaching.
- to understand the application of various tools and techniques of evaluation to classroom situations at secondary and senior secondary level.
- to acquire the art of designing modules for the purpose of facilitating learning using innovative instructional strategies.

## **II. Optional courses**

### **BEDCBCS 3.4.1 Guidance and Counselling :**

This course will enable the teacher trainees to,

- understand the need of guidance and counseling services in schools.
- analyse the role of a teacher as a counsellor.

### **BEDCBCS 3.4.2 Value Education :**

This course will enable the teacher trainees to,

- understand the meaning of values and the significance of value education in schools.
- plan curriculum for value education based on the approaches of teaching.
- analyse the need of education in bringing global peace and harmony.

### **BEDCBCS 3.4.3 Health and Physical Education :**

This course will enable the teacher trainees to,

- develop awareness towards health and physical education and its significance in schools.
- plan and execute teaching learning through physical education activities.

### **BEDCBCS 3.4.4 Environmental Education :**

This course will enable the teacher trainees to,

- acquire understanding of different phenomena related to environment.
- apply the knowledge and understanding of the environmental concepts and principles to arrive at alternate solutions to the problems of environment and carry out action oriented projects.
- develop desirable attitudes towards the environment and its conservation.