# Curriculum Framework

# Bachelor of Education (Two year)

(Based on NCFTE & NEP 2020)

# Curriculum Framework Bachelor of Education (2- Year) From AY 2020-21

Sem Compulsory

LS 1: Psychology of Learner Marks: 70 + 30

# **Objectives**

П

# To enable the prospective teachers:

- to develop insight about Educational Psychology and the stages of human growth and development.
- to understand different theories of Development and its implication in real classroom scenario.
- to understand and imply theories of Intelligence, Personality and Creativity.
- to understand Mental Health and Adjustment.

Sem Compulsory

ES 1 Perspectives in Education

Marks: 70 + 30

#### **Objectives**

#### To enable the prospective teachers:

- to understand the Education as a System in India and Education envisioned by Indian Thinkers.
- to understand the importance of Development of Education System.
- · to understand the policies implemented in Post-independance Era.
- to appreciate the futuristic National Polices being introduced.

Sem Compulsory

CuS 1: Curriculum Development Principles

Marks: 70 + 30

#### **Objectives**

- to understand Concept and Principles of Curriculum.
- to develop an understanding of Types and Approaches to Curriculum.
- · to understand various foundations of Curriculum
- to comprehend the process of Curriculum Development

#### હેતુ :

- પ્રશિક્ષણાર્થીઓ ગુજરાતી ભાષાનો ધ્વનિવિચાર જાણે, સમાનાર્થી અને વિરુદ્ધાર્થી શબ્દોની આગવી અર્થછાયા સમજે.
- પ્રશિક્ષણાર્થીઓ સંક્ષેપીકરણની પ્રક્રિયા સમજે અને પોતાના અભ્યાસમાં તેનો ઉપયોગ કરતા શીખે.
- પ્રશિક્ષણાર્થીઓ વિચાર-વિસ્તાર કરતા થાય.
- પ્રશિક્ષણાર્થીઓ નિબંધલેખન સમજે અને વિવિધ પ્રકારના નિબંધ લખી શકે. વિદ્યાર્થીઓ ગદ્યના સ્વરૂપોથી પરિચિત થાય અને એક પ્રકારના ગદ્યનું બીજા પ્રકારના ગદ્યમાં રૂપાંતર કરી શકે તેમજ લેખનમાં ઉપયોગ કરી શકે.
- પ્રશિક્ષણાર્થીઓ અહેવાલ લેખન કરી શકે, વિદ્યાર્થીઓ ઉદ્ઘોષક અને સભાસંચાલકની કામગીરી સમજે અને સભાસંચાલન કરવા પ્રેરાય.
- પ્રશિક્ષણાર્થીઓ ગદ્ય-પદ્યના રસસ્થાનો સમજી સમીક્ષા કરે.

PS 1 O1: General Pedagogy for Optional Marks: 70 + 30

#### **Objectives**

# To enable the prospective teachers:

- · to comprehend the concepts of faculty and discipline and knowledge as a whole.
- to appreciate values and recognize correlation.
- · to understand pedagogical perspectives.
- to develop skills of microteaching, simulation lesson.

PS1 O2: General Pedagogy for Languages, Optional Social Sciences & Commerce Marks: 70 + 30

#### Objectives

#### To enable the prospective teachers:

- to comprehend the concepts of faculty and discipline and knowledge as a whole.
- to appreciate values and recognize correlation.
- · to understand pedagogical perspectives.
- · to develop skills of microteaching, simulation lesson.

Sem Compulsory

EPC 1: Reflective Reading

Marks: 35 + 15

#### **Objectives**

#### To enable the prospective teachers:

- to identify and relate to the context and diversity exhibited in the text book.
- develop skill of interpretation and reflection in relation with the text.
- to relate to the purpose of conducting various microteaching, curricular and co-curricular activities.
- to develop skills and ability to reflect in action and on action.

Sem Compulsory

EPC 2: Art in Education

Marks: 35 + 15

#### Objectives

- to identify and relate to the components related to music, fine arts, dance and drama inherent in the school curriculum.
- to develop skills of identifying and appreciating values related to music, fine arts, dance and drama in the school textbooks.
- to relate the textbooks to the purpose of conducting various celebrations in the form of curricular and co-curricular activities through the various forms of art.
- to develop skills and abilities to identify art in the curriculum and relate it to the day-to-day teaching and learning and lifelong learning.

#### **Objectives**

#### To enable the prospective teachers:

- · to understand the concept of microteaching skills and simulation
- · to develop the proficiency in application of microteaching skills
- to develop the proficiency in delivering simulation lessons
- to develop the ability to use online medium and give lessons through online mode.
- · to be exposed to school environment and gain multiple experiences

Sem Compulsory

I LS 2: Learning and Teaching Marks: 70 + 30

#### **Objectives**

#### To enable the prospective teachers:

- to understand the concept and nature of learning.
- to comprehend the theories of learning with reference to concepts and implications.
- · to understand concept of teaching and use of various teaching method
- · to understand models of teaching and programmed learning

Sem Compulsory

II ES 2: Developing the Self

Marks: 70 + 30

#### Objectives:

#### To enable the prospective teachers:

- · to develop critical understanding of concept of self and self-identity.
- · to analyze the role of socialization in development of self.
- to analyze the role of spiritualism in development of self
- to critically disCuSs and analyses the role of teacher, books, films and case studies on development of self

Compulsory

CuS 2: Knowledge and Curriculum

Marks: 70 + 30

#### Objectives

#### To enable the prospective teachers:

- to describe meanings of knowledge.
- · to understand abstract nature of knowledge.
- · to identify different facets of knowledge.
- · to classify knowledge into different forms and identify different ways of knowing.

Sem Compulsory

LPC 2 : English Language Marks : 70 + 30

#### **Objectives**

- to understand the definition, process and types of communication along with the concept and characteristics of effective communication
- to understand the various modes of communication and to learn to communicate effectively through those modes in the day-to-day professional life
- to understand the various components, types and techniques of the listening and speaking skills in English and to apply them in the day-to-day academic and professional activities
- to understand the various components, types and techniques of the reading and writing skills in English and to apply them in the day-to-day academic and professional activities

Sem Optional PS2/PS3: Pedagogy of Gujarati Marks: 70 + 30

# હેતુઓ :

- પ્રશિક્ષણાર્થીઓ ભાષાના અર્થ, સ્વરૂપ, મહત્ત્વથી પરિચિત થાય તેમજ ભાષા શિક્ષણના સામાન્ય હેતુઓ અને વિશિષ્ટ હેતુઓ જાણે.
- પ્રશિક્ષણાર્થીઓ પાઠ આયોજન અને એકમ આયોજનની સમજ કેળવે
- પ્રશિક્ષણાર્થીઓ ભાષા શિક્ષણમાં ઉપયોગી તમામ પ્રકારની અધ્યયન-અધ્યાપન સામગ્રીથી પરિચિત થઈ તેનો વર્ગમાં ઉપયોગ કરતા શીખે.
- પ્રશિક્ષણાર્થીઓ માતૃભાષા પાઠ્યપુસ્તકનું મૂલ્યાંકન કરે તેમજ ગુજરાતી ભાષા શિક્ષણમાં ઉપયોગી સહઅભ્યાસ પ્રવૃત્તિઓથી પરિચિત થાય.

#### उदेश्य

- प्रशिक्षणार्थी भाषा का महत्व, सिद्धांत एवम् उद्देश्यों का ज्ञान प्राप्त करें।
- प्रशिक्षणार्थी पाठ योजना और इकाई पाठ योजना का अध्ययन करें।
- प्रशिक्षणार्थी भाषाकीय कौशल का विकास एवम् मृत्यांकन का अध्ययन करें।
- प्रशिक्षणार्थी पाठ्यक्रम और पाठ्यसामग्री का निर्माण और प्रक्रिया की जानकारी प्राप्त करें।

PS2/PS3: Pedagogy of English (L2)

Marks: 70 + 30

#### **Objectives**

#### To enable the prospective teachers:

- to understand the historical perspectives, Aims and Objectives of ELT (L2)
- to understand and analyse the methods and approaches in ELT (L2) and to apply them while
  preparing tasks and activities for teaching LSRW, Grammar and Vocabulary
- to explore the variety of Teaching Learning Materials (TLMs) and resources for ELT (L2) available online and to create need based TLM for English language learners
- to understand concept and types of assessment and evaluation in ELT (L2) and to apply that
- to prepare language tests and rubrics to assess LSRW skills, Grammar skills and Vocabulary skills

PS 2/PS3: Pedagogy of English (L1)

Optional

Marks: 70 + 30

#### Objectives

#### To enable the prospective teachers:

- to understand the theories of First Language Acquisition and its relevance of teaching English (L1)
- to understand and analyse the methods and approaches in ELT (L1) and to apply them while preparing tasks and activities for teaching LSRW, Grammar and Vocabulary
- tounderstand the various techniques to teach the various genres of English Literature
- tounderstand and apply various concepts in Linguistics, Materials Development, Need Analysis, Lesson Planning and Unit Planning, Assessment and Evaluation with reference to ELT (L1) at various levels in School Education

PS 2/PS3: Pedagogy of Sanskrit

Marks: 70 + 30

#### उद्देश्यानि –

# संस्कृतशिक्षणार्थं भाविशिक्षकानां सामर्थ्यवर्धनार्थम् ।

- संस्कृतशिक्षणस्य लक्ष्य-उद्देश्यानां च अवगमनार्थम् ।
- पाठ-आयोजनस्य अवगमनार्थम् , विभागानुसारं पाठ-आयोजनस्य अवगमनार्थं च ।
- संस्कृते विद्यमानानां पठन-पाठनस्रोतसाम् अवगमनार्थम् ।
- संस्कृतपाठ्यक्रमस्य पाठ्यपुस्तकानां च अवगमनार्थम् ।
- भाषाया: मृलभूतकौशलानाम् अधिग्रहणार्थं ज्ञानप्राप्त्यर्थं च ।

Sem

# PS2/PS3: Pedagogy of Mathematics

Optional

Marks: 70 + 30

#### Objectives

# To enable the prospective teachers:

- · to understand the aims and objectives of teaching Mathematics
- to understand Lesson Planning and Unit Lesson Planning
- to understand Teaching Learning Resources in Mathematics
- to understand Curriculum of Mathematics and Mathematics Textbook

Sem

Ш

PS2/PS3: Pedagogy of Science

Optional

Marks: 70 + 30

#### **Objectives**

#### To enable the prospective teachers:

- · to understand the aims and objectives of teaching Science
- · to understand Lesson Planning and Unit Lesson Planning
- to understand Teaching Learning Resources in Science
- to understand Curriculum of Science and Science Textbook

Sem ||

PS2/PS3: Pedagogy of Social Science

**Optional** 

Marks: 70 + 30

#### **Objectives**

# To enable the prospective teachers:

- · to understand aims and objectives of teaching Social Science
- · to understand lesson planning and unit lesson plan in Social Science
- · to understand teaching learning resources in Social Science
- to acquaint with curriculum of social science and Social Science textbooks

Sem ||

PS2/PS3: Pedagogy of Accountancy

Optional

Marks: 70 + 30

# **Objectives**

# To enable the prospective teachers:

- to acquire knowledge about aims and objectives of teaching Elements of Book Keeping at Higher Secondary Level
- to understand Lesson planning and Unit Planning
- to understand and use of technique of Elements of Book Keeping.
- to understand teaching learning resourcesin Element of Book Keeping
- to understand and evaluate the curriculum and text book prescribed for Higher Secondary level.

Sem

Optional

PS2/PS3: Pedagogy of Commerce

Marks: 70 + 30

#### Objectives

- To acquire knowledge about aims and objectives of teaching Commerce at Higher Secondary Level
- · To understand Lesson planning and Unit Planning
- To understand and use of technique of Commerce.
- To understand teaching learning resources in Commerce.
- To understand and evaluate the curriculum and text book prescribed for Higher Secondary level.

Sem Optional PS2/PS3: Pedagogy of Economics Marks : 70 + 30

#### **Objectives**

#### To enable the prospective teachers:

- to acquire knowledge about aims and objectives of teaching Economics at Higher Secondary Level
- · to understand Lesson planning and Unit Planning
- to understand and use of technique of Economics.
- · to understand teaching learning resources in Economics.
- to understand and evaluate the curriculum and text book prescribed for Higher Secondary level.

Sem SI: Practice Teaching Compulsory

| Marks: 100

#### Objectives:

#### To enable the prospective teachers:

- to understand the concept of stray lessons.
- to develop the proficiency in delivering stray lessons.
- to develop the ability to reflect on the lessons delivered by them.
- to develop skills for preparing TLM.

Sem Compulsory

CuS 3: Inclusive Education

Marks: 70 + 30

#### Objectives

#### To enable the prospective teachers:

- to understand concept of Inclusive Education
- to develop competencies for understanding disabilities
- · to acquaint and understand instructional strategies for inclusive education
- to develop knowledge about policies and framework for inclusive education

Compulsory

CuS 4: ICT in Curriculum

Compulsory

Marks: 70 + 30

#### **Objectives**

#### To enable the prospective teachers:

- · to develop critical understanding of concept & aspects of ICT
- to develop skills for integrating ICT and Pedagogy
- to acquaint them with tools of ICT in education
- · to familiarize them with ICT enabled assessment

Sem Compulsory

LPC 3: Hindi Language

Marks: 70 + 30

#### उदेश्य

- विद्यार्थी भाषण कला का विकास करें।
- विद्यार्थी हिन्दी भाषा व्याकरण का ज्ञान प्राप्त करें और प्रयोजन करें।
- विद्यार्थी श्रवण-कथन कौशल का विकास करें।
- विद्यार्थी पठन-लंखन कौशल का विकास करें।

#### **Objectives**

#### To enable the prospective teachers:

- to understand language, its various roles in society and its various shades.
- · to be familiar with theoretical issues of the language acquisition.
- · to develop the language skills of the students and analyze their reading and writing
- to know how oral and written language can be used in the classroom to ensure optimal learning of the subject area.

Sem AE 1: Assessment and Evaluation Compulsory
III in Learning Marks: 70+30

#### **Objectives**

#### To enable the prospective teachers:

- to understand concept of assessment and evaluation
- · to understand and differentiate tools of assessment and evaluation.
- to understand about elementary statistics in evaluation.
- · to develop ability to critically review current trends in evaluation.

Sem
SI 3: Internship
Marks: 200

# Objectives

#### To enable the prospective teachers:

- to develop ability to handle school activities independently.
- to develop the proficiency in imparting lessons.
- to develop the proficiency in conducting curricular and co-curricular activities.
- to develop the ability to analyze and review books and literary texts.
- to develop skills for identifying problem and conducting action research.
- to develop the ability to report the administrative and management system of school.
- to develop the ability to reflect on their daily routine in schools.

Compulsory

IV

Compulsory

Marks: 70 + 30

#### **Objectives**

#### To enable the prospective teachers:

- to develop an understanding of aspects related with nation and learner
- to develop an understanding about their roles and responsibilities.
- to develop an understanding of teaching as a profession, roles and challenges
- to develop the realization about the roles of teachers in 21st century

IV Cos 2: Gender, School and Society Marks: 70 + 30

#### Objectives

- to acquire awareness regarding issues related to gender prevailing in school.
- to gain understanding regarding psychological and sociological perspective regarding gender.
- to find solution to reduce issue related to gender bias in Society.
- to design strategies to bring gender equality in the school.

Sem
LPC 5: Classical Sanskrit

Marks: 70 + 30

#### उद्देश्यानि

# प्रशिक्षणार्थिनः .....

- संस्कृतभाषया सम्भाषणकौशलं प्राप्तम् ।
- विविधगीतानां माध्यमेन संस्कृतस्य श्रवणकौशलिवकासः कथनकौशलिवकासः रसास्वादनं च ।
- विविधानां कथानां पत्रलेखनमाध्यमेन च संस्कृतस्य श्रवणपठनलेखनकौशलानां विकास: ।
- मूल्ययुक्तानां सुभाषितानां प्रार्थनानां स्तोत्राणां च द्वारा पठनभाषणकौशलयोः ज्ञानप्राप्तिः, जीवनव्यवहारे तेषाम् उपयोगः, प्रहेलिकाश्लोकानां माध्यमेन रसप्राप्तिः।

PS 4 Advance Pedagogy

Narks: 70 + 30

#### Objectives

#### To enable the prospective teachers:

- to understand the concept of advance pedagogy
- · to understand concept and need of different advance pedagogies
- to use rubrics, portfolio as an assessment tool
- · to understand use remedial measures

V EPC 3 O1: Environmental Education

Marks: 35 + 15

#### **Objectives**

#### To enable the prospective teachers:

- · to understand functions of various Environmental Education centers.
- to conduct case study on Environmental Education and NGO or Academic organization.
- · to prepare report on implementation Environmental policies.
- to conduct interview for Environmental Education activities at the school
- to develop an understanding of concepts and issues related to environment as depicted in curriculum

IV EPC 3 O2: Yoga in Education Optional Marks: 35 + 15

# Objectives

#### To enable the prospective teachers:

- to perform various Asanas and Pranayam
- · to understand the power of meditation
- to understand the impact of yoga on health
- · to apply the knowledge yoga in the well being of self and scoiety
- to appreciate the traditional knowledge in yoga

Optional EPC 3 O3: Educational Management Marks: 35 + 15

#### Objectives

- to understand functions of various educational agencies.
- to suggest way to improvise functioning of the school
- to develop understanding regarding functioning of various types of schools
- to acquire resource management skill

EPC 4 O1: Educational Statistics Marks: 35 + 15

# Objectives

## To enable the prospective teachers:

- to acquaint the student teachers with the basic scientific concepts and practices in the educational statistics.
- to enable the student to tabulate and find out some standard meaning from the raw scores by using statistical procedures.
- to develop skills and competencies in the student teachers for the use of the statistical techniques in the field.
- to enable the student teacher to interpret the result of educational statistics.

Sem Optional

IV EPC 4 O2: Guidance and Counselling Marks: 35 + 15

#### **Objectives**

## To enable the prospective teachers:

- · to understand functions of various counseling centers.
- · to conduct case study on Divyang children and NGO or Academic organization.
- · to prepare report on implementation of RTE.
- to conduct an interview of counsellor to find out guidance and counselling activities at the school
- · to administer IQ, Aptitude and Personality test.

Sem Optional

IV EPC 4 O3: Value Education Marks: 35 + 15

#### **Objectives**

#### To enable the prospective teachers:

- · to understand the concept of various value and analyse it.
- to review and reflect on the events involving value judgement.
- · to prepare report of their reflections.

Sem Compulsory

IV SI 4: Block Teaching and Intern-

# Objectives

- to develop ability to handle school activities independently.
- to develop the proficiency in imparting lessons.
- to develop the proficiency in preparing blueprint.
- to develop the ability to administer psychological test.
- to develop the ability to reflect on their daily routine in schools.

# **School Internship**

# Practice Teaching and Internship

The practice teaching and internship component aims at concretizing the experience of the trainee to be an effective teacher. The theory course provided the necessary knowledge which forms the basis for developing professional skills and competencies in teaching and learning. Next few pages present the practical components and activities that are to be performed during the course of 2 years.

The major objectives of practice teaching and internship components will be to develop:

- 1. A better understanding of the theoretical concepts, principles and their applications.
- Competencies for undertaking multiple role of a teacher and develop understanding of the school system.
- 3. Professional skills and competencies for effective teaching and learning.
- 4. An understanding of the real life work atmosphere and the challenges therein.
- 5. A positive attitude towards teaching profession with an inclination towards innovations.
- 6. Ability to reflect upon the school experiences and foster self-development.



#### **Objectives**

#### To enable the prospective teachers:

- · to understand the concept of microteaching skills and simulation
- · to develop the proficiency in application of microteaching skills
- · to develop the proficiency in delivering simulation lessons
- to develop the ability to use online medium and give lessons through online mode.
- · to be exposed to school environment and gain multiple experiences

Sem SI:2 Practice Teaching Compulsory Marks: 100

# Objectives:

#### To enable the prospective teachers:

- To understand the concept of stray lessons.
- To develop the proficiency in delivering stray lessons.
- To develop the ability to reflect on the lessons delivered by them.
- To develop skills for preparing TLM.



#### **Objectives**

- To develop ability to handle school activities independently.
- To develop the proficiency in imparting lessons.
- To develop the proficiency in conducting curricular and co-curricular activities.
- To develop the ability to analyze and review books and literary texts.
- To develop skills for identifying problem and conducting action research.
- To develop the ability to report the administrative and management system of school.
- To develop the ability to reflect on their daily routine in schools.

# SI 4: Block Teaching and Internship

Compulsory

Marks : 200

# Objectives

- To develop ability to handle school activities independently.
- To develop the proficiency in imparting lessons.
- To develop the proficiency in preparing blueprint.
- To develop the ability to administer psychological test.
- To develop the ability to reflect on their daily routine in schools.