

College Of Education, Kharod, dist. Bharuch
Affiliated with Indian Institute of Teacher Education
[A State Public University established by Government of Gujarat)

Objectives of the Syllabus

F.Y.B.Ed. Semester-1

LS-1 Psychology of Learner

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.

ES-1 Perspectives in Education

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-independence Era.
- to appreciate the futuristic National Policies being introduced.

CUS-1 Curriculum Development Principals

To enable the prospective teachers:

- 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

LPC-1 Gujarati Language

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

- પ્રશિક્ષણાર્થીઓ ગદ્ય-પદ્યના રસસ્થાનો સમજી સમીક્ષા કરે.

PS 1 01 General Pedagogy for Mathematics and Science

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.

PS 1 01 General Pedagogy for Languages, Social Science and Commerce

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.

EPC-1 Reflective Reading

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.

EPC-2 Art in Education

To enable the prospective teachers:

- 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.

SI 1 Pre Practice Teaching

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

F.Y. B.Ed. Sem-2

LS 2 Learning and Teaching

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

ES 2 Developing the Self

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

CUS 2 Knowledge and Curriculum

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.

LPC 2 English Language

To enable the prospective teachers:

- 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

PS2/3 Pedagogy of Gujarati

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.

- प्रशिक्षणार्थीओ मातृभाषा पाठ्यपुस्तकनुं मूल्यांकन करे तेमज गुजराती भाषा शिक्षणमां उपयोगी सहचल्यास प्रवृत्तिओथी परिचित थूय

PS2/3 Pedagogy of Hindi

उदेश्य

- प्रशिक्षणार्थी भाषा का महत्व, सद्भांत एवम् उदेश्यों का ज्ञान प्राप्त करें।
- प्रशिक्षणार्थी पाठ योजना और इकाई पाठ योजना का अध्ययन करें।
- प्रशिक्षणार्थी भाषाकीय कौशल का विकास एवम् मूल्यकन का अध्ययन करें।
- प्रशिक्षणार्थी पाठ्यक्रम और पाठ्यसमग्री का निर्माण और प्रक्रिया की जानकारी प्राप्त करें।

PS2/3 Pedagogy of English

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

PS2/3 Pedagogy of Mathematics

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

PS2/3 Pedagogy of Science

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

PS2/3 Pedagogy of Social Science

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

PS2/3 Pedagogy of Accountancy

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 resources in Element of Book Keeping
- to understand and evaluate the curriculum and text book prescribed for Higher Secondary level.

PS2/3 Pedagogy of Economics

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.

SI 2: Practice Teaching

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.

S.Y. B.Ed. Semester-3

CUS-3 Inclusive Education

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

CUS-4 ICT in Curriculum

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

LPC 3 Hindi Language

उद्देश्य

- 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-लेखन कौशल का विकास करें।

LPC 4 Language Across Curriculum

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.

AE 1 Assessment and Evaluation in Learning

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.

SI 3 Internship

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.

S.Y. B.Ed. Semester-4

CoS 1 Teacher and Learner in Society

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

CoS 2 Gender, School and Society

To enable the prospective teachers:

- 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.

LPC 5 Classical Sanskrit

- संस्कृतभाषया सम्भाषणकौशलं प्राप्तुम् ।
- विविधगीतानां माध्यमेन संस्कृतस्य श्रवणकौशलवि कासः कथनकौशलवि कासः रसास्वाद नं च ।
- विविधानां कथानां पत्रलेखनमाध्यमेन च संस्कृतस्य श्रवणपठनलेखनकौशलानां विकासः ।
- मूल्ययुक्तानां सभाषितानां प्रार्थनानां स्तोत्राणां च द्वारा पठनभाषणकौशलयोः ज्ञानप्राप्तिः, जीवनव्यवहारे तेषाम् उपयोगः, प्रहेलि काश्लोकानां माध्यमेन रसप्राप्तिः ।

PS 4 Advance Pedagogy

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

EPC 3 01 Environmental Education

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

EPC 04 Value Education

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

SI 4 Block Teaching and Internship

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 preparing blueprint.
- to develop the ability to administer psychological test.
- to develop the ability to reflect on their daily routine in schools.