

## Program – B.Ed. First Year

### Course Learning Outcomes:

#### Course – CHILDHOOD AND GROWING UP

##### Outcome:

The student teacher will be able:

- To study and get the introduction of childhood, child development and adolescence.
- To develop understanding about children of different age groups, through close observation and interaction with children from diverse socioeconomic and cultural backgrounds.
- To arrive at an understanding of how different sociopolitical realities construct different childhoods, within children's lived contents: family, schools, neighbourhoods and community.
- To understand learning as divergent process.
- To read about theories of child development, childhoods and adolescence as constructed in different social economic and cultural settings.
- To focus on the issues of marginalization of difference and diversity, and stereotyping.
- To understand the role of the family, and the school in the child's development,

#### Course – CONTEMPORARY INDIA AND EDUCATION

##### Outcome:

The student teacher will be able:

- To acquire conceptual tools of sociological analysis and hands on experience of engaging with diverse communities, children and schools.
- To understand the diversity, inequality and marginalisation in society and the implications for education.
- In provide a setting for interaction, generation of dialogue and the opportunity to appreciable diverse perspectives of issues.
- To understand the classroom in social context
- To provide a setting for interaction, generation of dialogue and the opportunity of appreciate diverse perspectives of issues/
- To understand the concept of policy frameworks for public education in India.
- To understand critically the policy perspectives of education.
- To understand the prominent social determinants.

#### Course – LEARNING AND TEACHING

##### Outcome:

The student teacher will be able:

- To develop understanding of concept of teaching and learning from socio- cultural and cognitive processes.
- To develop scientific attitude for the process of teaching & learning.
- To compare the views of behaviourist, cognitive and humanist about teaching and learning.
- To explain the relationship among variable in teaching learning process.
- To reflect on their own implicit understanding of the nature and kinds of learning.
- To explore the possibilities of an understanding of processes in human cognition and meaning making them as basis for designing learning environments and experiences at school.
- To appreciate the critical role of learner's based on differences and contexts in making meanings, and hence draw out implications for schools and teacher's
- To plan teaching learning based on learner centred approaches.



## Course – LANGUAGE ACROSS THE CURRICULUM

### Outcome:

The student teacher will be able:

- To understand children's language background for effective teaching and learning.
- To create sensitivity to the language diversity that exists in the classroom
- To be familiar with theoretical issues, and to develop competence in analysing current school practices and coming up with appropriate alternatives.
- To enhance the theoretical understanding of multilingualism in the classroom.
- To understand the nature of classroom discourse and develop strategies for using oral language in the classroom in a manner that promotes learning in the subject area.
- To understand the nature of reading comprehension in the content area and writing in specific content areas.
- To understand interplay of language and society.
- To understand function of language and how to use it as a tool.
- To understand language and speech disorder and make remedial measures too.

## Course – UNDERSTANDING DISCIPLINES AND SUBJECTS

### Outcome:

The student's teacher will be able

- To reflect on the nature and role of disciplinary knowledge in the school curriculum.
- To know the paradigm shifts in the nature of disciplines.
- To study the methods of study and validation of knowledge in changing scenario.
- To know a school subject and how the context was selected, framed in the syllabus and how it can be transformed so that the learner construct their own knowledge through it.

## Course – GENDER, SCHOOL AND SOCIETY

### Outcome:

The student teacher will be able:

- To know the difference between gender and sex.
- To develop basic understanding and familiarity with key concepts – gender bias, gender stereotype, empowerment, gender parity, equity and equality, patriarchy and feminism.
- To know the learning and challenges of gendered roles in society.
- To study various aspects of gendered roles, relationship and ideas in textbooks and curricula.
- To study the overview of girl education in India.
- To acquaint with gender just education and ways & means to promote. • To know the process of gender sanitization in teaching learning process.

## हिन्दी का शिक्षण शास्त्र

उद्देश्य प्रशिक्षणार्थी इस पाठ्यक्रम को पढ़ने के उपरान्त—

- हिन्दी पाठ्यचर्या निर्माण के सिद्धांत जान सकेंगे।
- हिन्दी पाठ्यचर्या एवं पाठ्यपुस्तक को जान सकेंगे।
- हिन्दी भाषा के मूल्यांकन की प्रक्रिया को जान सकेंगे।
- माध्यमिक शिक्षा बोर्ड द्वारा प्रस्तावित पाठ्यचर्या का समालोचनात्मक विश्लेषण कर सकेंगे।
- एक अच्छी हिन्दी की पाठ्य पुस्तक की विशेषता जान सकेंगे।
- हिन्दी भाषा शिक्षक की विशेषता जान सकेंगे।
- हिन्दी प्रश्नों के आधार बिन्दु जान सकेंगे।
- हिन्दी प्रश्न पत्र निर्माण एवं अंकन प्रक्रिया को जान सकेंगे।
- हिन्दी भाषा शिक्षक की व्यावसायिक एवं नैतिक जिम्मेदारियों का निर्वहन कर सकेंगे।
- हिन्दी भाषा शिक्षक के शैक्षिक उन्नयन हेतु विविध उपागमों की जानकारी प्राप्त कर सकेंगे।



## Course - PEDAGOGY OF ENGLISH

### Outcome:

The student teacher will be able to:

- Develop an understanding and use concept mapping and curricular elements in English language teaching.
- Develop the ability to plan Curriculum in English language at senior secondary level.
- Undertake Critical appraisal of existing English language curriculum at secondary/ senior secondary stage prescribed by RBSE / CBSE.
- Know the qualities of text book of English language.
- Develop necessary skills to prepare and use various instructional/learning material.
- Develop the ethics & Professional growth of a English language teacher.
- Develop an Understanding and use learning resources in English language.
- Organize various activities related to English language subject viz. Field trip, Exhibition, Fair, language Games.

### संस्कृत का शिक्षण शास्त्र

- संस्कृत की ध्वनियों, शब्दों, वाक्यों का वर्गीकरण कर प्रयोग कर सकेंगे।
- संस्कृत के विद्वानों, संस्थाओं का परिचय प्राप्त कर प्रेरणा ग्रहण कर सकेंगे।
- संस्कृत की पत्रिकाओं की समीक्षा कर सकेंगे।
- संस्कृत शिक्षक के गुणों एवं दायित्वों को समझ सकेंगे संस्कृत शिक्षक की व्यवसायिक दक्षता के कार्यक्रमों में सहभागी बन सकेंगे।
- संस्कृत शिक्षक की मूल्य-संदर्भित जवाबदेही को समझ सकेंगे।
- संस्कृत कक्ष की आवश्यकता व साज-सज्जा को समझ सकेंगे।
- संस्कृत पाठ्यक्रमों की समीक्षा कर सकेंगे।
- पाठ्यपुस्तकों की समीक्षा कर सकेंगे।
- छात्रों की संस्कृत सम्बन्धी उच्चारण, वर्तनी अथवा वाक्य रचना सम्बन्धी त्रुटियों का निराकरण करने हेतु उपचारात्मक शिक्षण योजना निर्माण कर सकेंगे।
- संस्कृत शिक्षण के अनुभूत समस्याओं के निराकरण हेतु क्रियात्मक अनुसंधान ; बजपवद त्मेमतबीद्ध के आकल्प का निर्माण कर सकेंगे।

## Course - PEDAGOGY OF URDU

### Outcome:

The student-teachers will be able to:

- Understand the relation of language and literature.
- Understand role and importance of translation.
- Develop insight and appreciation through examining authentic literary and non-literary texts in Urdu literature.
- Develop and use teaching aids in the classroom both print and audio-visual material, and ICT (Internet and Computer Technology).
- Acquire knowledge of the process of Language assessment: concept of continuous evaluation system, its various techniques, diagnostic testing and Remedial measures;
- Develop an insight into the symbiotic relationship of curriculum, syllabus and textbooks.
- Understand need and function of language lab.
- Understand the nature and mechanism of Urdu Language.

## Course –PEDAGOGY OF SOCIAL SCIENCE

### Outcome:

The student teachers will be able to –

- Develop an understanding of Principles of Social Science curriculum development.
- Develop an ability to evaluate the existing curriculum of Social Science.
- Construct and use Instructional/ Learning material.
- Develop an ability to use community resources in teaching of Social Science.



- Use audio visual aids and ICT in teaching of Social Science.
- Develop an understanding of responsibilities and professional ethics of Social Science teacher.
- Develop an understanding of modes of professional development of Social Science teacher.

### **Course – PEDAGOGY OF CIVICS**

#### **Outcome:**

The student teachers will be able to –

- Develop an understanding of curriculum construction.
- Develop ability to evaluate the existing curriculum in Civics/political science at the Sr. Secondary level.
- Use ICT and community resources in teaching of Civics.
- Organize Co-curricular activities related to Civics teaching.
- Develop an ability to construct and use instructional/ learning material.
- Develop professional understanding required as Civics teacher.
- Develop an understanding of modes of professional development of Civics teacher.

### **Course – PEDAGOGY OF ECONOMICS**

#### **Outcome:**

The student teachers will be able to –

- Develop the ability to evaluate the present curriculum in economics at the Secondary and Senior Secondary level.
- Use Learning Resources in teaching learning process.
- Develop professional understanding required as economic teacher.
- Develop an understanding of modes of Professional development of Economic Teacher.
- Develop awareness about recent advancements in teaching of Economics.

### **Course – PEDAGOGY OF GEOGRAPHY**

#### **Outcome:**

The student teacher will be able to:

- Develop understanding about Principles of Curriculum construction in Geography.
- Develop skill in constructing & analysing geography curriculum
- Develop skills in using different resource for teaching geography
- Understands importance of Professional development of geography teachers
- Develop skills to be a successful geography teacher

### **Course – PEDAGOGY OF HISTORY**

#### **Outcome:**

The student teachers will be able to –

- Develop an understanding of principles of development of curriculum of history.
- Develop an ability to evaluate the existing curriculum of History.
- Construct and use Instructional/ Learning material.
- Develop an ability to use community resources in teaching of History.
- Use audio visual aids and ICT in teaching of History.
- Develop an understanding of responsibilities and professional ethics of History teacher.
- Develop an understanding of modes of professional development of History teacher.

### **Course – PEDAGOGY OF ART**

#### **Outcome:**

The student-teachers will be able to:

- Develop understanding about Principles of Curriculum Construction in Art.
- Develop Skill in constructing and analysing Art curriculum.



प्रचार्य

भगवती शिक्षक प्रशिक्षण महाविद्यालय  
गोमपुर सिटी (स० मा०)

- Understands importance of Professional development of Art Teachers
- Develop skill to be a successful Art Teacher.
- Understand the significant role and Educational values of Art Room; Art Museums, Art Exhibitions and Art Galleries.
- Understand the role of Art in society, culture and international understanding.
- Develop awareness regarding the rich cultural and artistic heritage of India and the specific regions;

### Course – PEDAGOGY OF GENERAL SCIENCE

#### Outcome:

The student teachers will be able to :-

- Develop ability to evaluate the existing syllabus of General Science.
- Develop an understanding of curriculum construction.
- Use audio-visual aids, community resources and ICT in teaching-learning of General Science.
- Organize co-curricular activities related to General Science teaching.
- Develop abilities to equip and manage General Science laboratory and organize practical work in General Science.
- Construct and use instructional / learning materials.
- Understand responsibilities, qualities and professional ethics of General Science teacher.
- Understand the modes of professional development of General Science Teacher

### Course – PEDAGOGY OF BIOLOGY

#### Outcome:

The student teachers will be able to :-

- Develop ability to evaluate the existing syllabus of Biology.
- Develop an understanding of curriculum construction.
- Use audio-visual aids, community resources and ICT in teaching-learning of Biology.
- Organize co-curricular activities related to Biology teaching.
- Develop abilities to equip and manage biology laboratory and organize practical work in Biology.
- Construct and use instructional / learning materials.
- Understand responsibilities, qualities and professional ethics of biology teacher.
- Understand the modes of professional development of Biology Teacher

### Course – PEDAGOGY OF CHEMISTRY

#### Outcome:

The student teacher will be able to-

- Understand qualities and ethics of Chemistry Teacher.
- Foster creativity through Teaching of Chemistry.
- Relate chemistry to conservation of environment
- Review a chemistry text book.
- Organize various activities related to chemistry viz field trip, Science Fair, Science Club, Science Quiz.
- Create Awareness in community through various programmes about the issues such as Food Adulteration, Superstitions and Hazards from Chemical substances and Chemical Industries etc.

### Course – PEDAGOGY OF MATHEMATICS

#### Outcome:

The student teachers will be able to-

- Identify difficulties in learning concepts and generalization, and provide suitable
- remedial measures.



- Develop ability to teach proof of theorems and to develop mathematical skills to solve problems.
- Develop understanding of the strategies for teaching exceptional students in mathematics.
- Develop capacity to evaluate and use instructional materials in mathematics education.
- Develop skills to be a successful mathematics teacher.
- Construct appropriate assessment tools for evaluating mathematics learning.
- Familiarize with the development of curriculum in mathematics.
- Understand and use of learning resources in Mathematics.

### **Course – PEDAGOGY OF PHYSICS**

#### **Outcome:**

The student teacher will be able to :

- Critically appraise Physics curriculum at senior secondary level.
- Study science laboratory in schools, facilities and materials available in class that facilitate learning of Physics.
- Plan, manage physics laboratory and organize physics practical work
- Analyse the text book with reference to the content, its organization, learning experiences and other characteristics
- Select and effectively make use of multimedia and other learning resources in classroom teaching
- Conduct Physics related activities through science clubs, science fairs, science exhibitions during school attachment
- Conduct Physics practicals prescribed by RBSE
- Become aware of various professional organizations and professional development Programs for Physics Teacher.
- Identify themes in Physical Science for which community can be used as a learning Resource

### **Course – PEDAGOGY OF BUSINESS ORGANISATION**

#### **Outcome:**

The student teacher will be able to:

- Understand and use of concept mapping and curricular elements in Business Organisation teaching.
- Develop the ability to plan Curriculum in Business Organisation at senior secondary level.
- Undertake a critical appraisal of existing Business Organisation curriculum at sr. secondary stage prescribed by RBSE / CBSE.
- Know the qualities of text book of Business Organisation.
- Understand and use I.C.T. in Business Organisation Teaching.
- Develop the ethics & Professional growth of a Business Organisation teacher.
- Organize various activities related to Commerce viz. Field trip, Commerce club, Commerce Exhibition, Commerce Fair.
- Understand and use learning resources in Business Organisation.

### **Course – PEDAGOGY OF FINANCIAL ACCOUNTING**

#### **Outcome:**

The student teacher will be able to:

- Develop an understanding and use concept mapping and curricular elements in Financial Accounting teaching.
- Develop the ability to plan Curriculum in Financial Accounting at senior secondary level.
- Undertake Critical appraisal of existing Financial Accounting curriculum at senior secondary stage prescribed by RBSE / CBSE.



- Know the qualities of text book of Financial Accountancy.
- Develop necessary skills to prepare and use various instructional/learning methods and Media Integration.
- Develop the ethics & Professional growth of a Financial Accounting teacher.
- Develop an Understanding and use learning resources in Financial Accounting.
- Organize various activities related to Financial Accounting subject viz. Field trip, Exhibition, Fair, Financial Games.

## COURSE – B.Ed. Second

### Course Learning Outcomes

#### हिन्दी का शिक्षण शास्त्र

- उद्देश्य प्रशिक्षणार्थी इस पाठ्यक्रम को पढ़ने के उपरान्त—
- हिन्दी पाठ्यचर्या निर्माण के सिद्धांत जान सकेंगे।
- हिन्दी पाठ्यचर्या एवं पाठ्यपुस्तक को जान सकेंगे।
- हिन्दी भाषा के मूल्यांकन की प्रक्रिया को जान सकेंगे।
- माध्यमिक शिक्षा बोर्ड द्वारा प्रस्तावित पाठ्यचर्या का समालोचनात्मक विश्लेषण कर सकेंगे।
- एक अच्छी हिन्दी की पाठ्य पुस्तक की विशेषता जान सकेंगे।
- हिन्दी भाषा शिक्षक की विशेषता जान सकेंगे।
- हिन्दी प्रश्नों के आधार बिन्दु जान सकेंगे।
- हिन्दी प्रश्न पत्र निर्माण एवं अंकन प्रक्रिया को जान सकेंगे।
- हिन्दी भाषा शिक्षक की व्यवसायिक एवं नैतिक जिम्मेदारियों का निर्वहन कर सकेंगे।
- हिन्दी भाषा शिक्षक के शैक्षिक उन्नयन हेतु विविध उपागमों की जानकारी प्राप्त कर सकेंगे।

#### Course - PEDAGOGY OF ENGLISH

##### Outcome:

The student teacher will be able to:

- Develop an understanding and use concept mapping and curricular elements in English language teaching.
- Develop the ability to plan Curriculum in English language at senior secondary level.
- Undertake Critical appraisal of existing English language curriculum at secondary/ senior secondary stage prescribed by RBSE / CBSE.
- Know the qualities of text book of English language.
- Develop necessary skills to prepare and use various instructional/learning material.
- Develop the ethics & Professional growth of a English language teacher.
- Develop an Understanding and use learning resources in English language.
- Organize various activities related to English language subject viz. Field trip, Exhibition, Fair, language Games.

#### संस्कृत का शिक्षण शास्त्र

- संस्कृत की ध्वनियों, शब्दों, वाक्यों का वर्गीकरण कर प्रयोग कर सकेंगे।
- संस्कृत के विद्वानों, संस्थाओं का परिचय प्राप्त कर प्रेरणा ग्रहण कर सकेंगे।
- संस्कृत की पत्रिकाओं की समीक्षा कर सकेंगे।
- संस्कृत शिक्षक के गुणों एवं दायित्वों को समझ सकेंगे संस्कृत शिक्षक की व्यवसायिक दक्षता के कार्यक्रमों में सहभागी बन सकेंगे।
- संस्कृत शिक्षक की मूल्य-संदर्भित जवाबदेही को समझ सकेंगे।
- संस्कृत कक्षा की आवश्यकता व साज-सज्जा को समझ सकेंगे।
- संस्कृत पाठ्यक्रमों की समीक्षा कर सकेंगे।
- पाठ्यपुस्तकों की समीक्षा कर सकेंगे।



भगवती शिक्षण संस्थान महाविद्यालय  
गंगापूर सिटी (स० पा०)

- छात्रों की संस्कृत सम्बन्धी उच्चारण, वर्तनी अथवा वाक्य रचना सम्बन्धी त्रुटियों का निराकरण करने हेतु उपचारात्मक शिक्षण योजना निर्माण कर सकेंगे।
- संस्कृत शिक्षण के अनुभूत समस्याओं के निराकरण हेतु क्रियात्मक अनुसंधान, ब्रजपद त्मेतबीद्ध के आकल्प का निर्माण कर सकेंगे।

### Course - PEDAGOGY OF URDU

#### Outcome:

- The student-teachers will be able to:
- understand the relation of language and literature;
- understand role and importance of translation;
- develop insight and appreciation through examining authentic literary and non literary texts in Urdu literature;
- develop and use teaching aids in the classroom both print and audiovisual material, and ICT (Internet and Computer Technology);
- acquire knowledge of the process of Language assessment: concept of continuous evaluation system, its various techniques, diagnostic testing and Remedial measures;
- develop an insight into the symbiotic relationship of curriculum, syllabus and textbooks;
- understand need and function of language lab;
- understand the nature and mechanism of Urdu Language;

### Course –PEDAGOGY OF SOCIAL SCIENCE

#### Outcome:

- The student teachers will be able to –
- Develop an understanding of Principles of Social Science curriculum development.
- Develop an ability to evaluate the existing curriculum of Social Science.
- Construct and use Instructional/ Learning material.
- Develop an ability to use community resources in teaching of Social Science.
- Use audio visual aids and ICT in teaching of Social Science.
- Develop an understanding of responsibilities and professional ethics of Social Science teacher.
- Develop an understanding of modes of professional development of Social Science teacher.

### Course –PEDAGOGY OF CIVICS

#### Outcome:

The student teachers will be able to –

- Develop an understanding of curriculum construction.
- Develop ability to evaluate the existing curriculum in Civics/political science at the Sr. Secondary level.
- Use ICT and community resources in teaching of Civics.
- Organize Co-curricular activities related to Civics teaching.
- Develop an ability to construct and use instructional/ learning material.
- Develop professional understanding required as Civics teacher.
- Develop an understanding of modes of professional development of Civics teacher.

### Course – PEDAGOGY OF ECONOMICS

#### Outcome:

The student teachers will be able to –

- Develop the ability to evaluate the present curriculum in economics at the Secondary and Senior Secondary level.
- Use Learning Resources in teaching learning process.



- Develop professional understanding required as economic teacher.
- Develop an understanding of modes of Professional development of Economic Teacher.
- Develop awareness about recent advancements in teaching of Economics.

### **Course – PEDAGOGY OF GEOGRAPHY**

#### **Outcome:**

The student teacher will be able to:

- Develop understanding about Principles of Curriculum construction in Geography.
- Develop skill in constructing & analysing geography curriculum
- Develop skills in using different resource for teaching geography
- Understands importance of Professional development of geography teachers
- Develop skills to be a successful geography teacher

### **Course – PEDAGOGY OF HISTORY**

#### **Outcome:**

The student teachers will be able to –

- Develop an understanding of principles of development of curriculum of history.
- Develop an ability to evaluate the existing curriculum of History.
- Construct and use Instructional/ Learning material.
- Develop an ability to use community resources in teaching of History.
- Use audio visual aids and ICT in teaching of History.
- Develop an understanding of responsibilities and professional ethics of History teacher.
- Develop an understanding of modes of professional development of History teacher.

### **Course – PEDAGOGY OF ART**

#### **Outcome:**

The student-teachers will be able to:

- Develop understanding about Principles of Curriculum Construction in Art.
- Develop Skill in constructing and analysing Art curriculum.
- Understands importance of Professional development of Art Teachers
- Develop skill to be a successful Art Teacher.
- Understand the significant role and Educational values of Art Room; Art Museums, Art Exhibitions and Art Galleries.
- Understand the role of Art in society, culture and international understanding.
- Develop awareness regarding the rich cultural and artistic heritage of India and the specific regions;

### **Course – PEDAGOGY OF GENERAL SCIENCE**

#### **Outcome:**

The student teachers will be able to :-

- Develop ability to evaluate the existing syllabus of General Science.
- Develop an understanding of curriculum construction.
- Use audio-visual aids, community resources and ICT in teaching-learning of General Science.
- Organize co-curricular activities related to General Science teaching.
- Develop abilities to equip and manage General Science laboratory and organize
- Practical work in General Science.
- Construct and use instructional / learning materials.
- Understand responsibilities, qualities and professional ethics of General Science teacher.
- Understand the modes of professional development of General Science Teacher



## Course – PEDAGOGY OF BIOLOGY

### Outcome:

The student teachers will be able to :-

- Develop ability to evaluate the existing syllabus of Biology.
- Develop an understanding of curriculum construction.
- Use audio-visual aids, community resources and ICT in teaching-learning of Biology.
- Organize co-curricular activities related to Biology teaching.
- Develop abilities to equip and manage biology laboratory and organize practical work in Biology.
- Construct and use instructional / learning materials.
- Understand responsibilities, qualities and professional ethics of biology teacher.
- Understand the modes of professional development of Biology Teacher

## Course – PEDAGOGY OF CHEMISTRY

### Outcome:

The student teacher will be able to-

- Understand qualities and ethics of Chemistry Teacher.
- Foster creativity through Teaching of Chemistry.
- Relate chemistry to conservation of environment
- Review a chemistry text book.
- Organize various activities related to chemistry viz field trip, Science Fair, Science Club, Science Quiz.
- Create Awareness in community through various programmes about the issues such as Food Adulteration, Superstitions, Hazards from Chemical substances and Chemical Industries etc.

## Course – PEDAGOGY OF MATHEMATICS

### Outcome:

The student teachers will be able to-

- Identify difficulties in learning concepts and generalization, and provide suitable remedial measures.
- Develop ability to teach proof of theorems and to develop mathematical skills to solve problems.
- Develop understanding of the strategies for teaching exceptional students in mathematics.
- Develop capacity to evaluate and use instructional materials in mathematics education.
- Develop skills to be a successful mathematics teacher.
- Construct appropriate assessment tools for evaluating mathematics learning.
- Familiarize with the development of curriculum in mathematics.
- Understand and use of learning resources in Mathematics.

## Course – PEDAGOGY OF PHYSICS

### Outcome:

The student teacher will be able to :

- Critically appraise Physics curriculum at senior secondary level.
- Study science laboratory in schools, facilities and materials available in class that facilitate learning of Physics.
- Plan, manage physics laboratory and organize physics practical work
- Analyse the text book with reference to the content, its organization, learning experiences and other characteristics

- Select and effectively make use of multi-media and other learning resources in classroom teaching
- Conduct Physics related activities through science clubs, science fairs, science exhibitions during school attachment
- Conduct physics practical's prescribed by RBSE
- Become aware of various professional organizations and professional development programs for Physics Teacher.
- Identify themes in Physical Science for which community can be used as a learning Resource



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## Course – PEDAGOGY OF BUSINESS ORGANISATION

### Outcome:

The student teacher will be able to:

- Understand and use of concept mapping and curricular elements in Business Organisation teaching.
- Develop the ability to plan Curriculum in Business Organisation at senior secondary level.
- Undertake a critical appraisal of existing Business Organisation curriculum at sr. secondary stage prescribed by RBSE / CBSE.
- Know the qualities of text book of Business Organisation.
- Understand and use I.C.T. in Business Organisation Teaching.
- Develop the ethics & Professional growth of a Business Organisation teacher.
- Organize various activities related to Commerce viz. Field trip, Commerce club, Commerce Exhibition, Commerce Fair.
- Understand and use learning resources in Business Organisation.

## Course – PEDAGOGY OF FINANCIAL ACCOUNTING

### Outcome:

The student teacher will be able to:

- Develop an understanding and use concept mapping and curricular elements in Financial Accounting teaching.
- Develop the ability to plan Curriculum in Financial Accounting at senior secondary level.
- Undertake Critical appraisal of existing Financial Accounting curriculum at senior secondary stage prescribed by RBSE / CBSE.
- Know the qualities of text book of Financial Accountancy.
- Develop necessary skills to prepare and use various instructional/learning methods and Media Integration.
- Develop the ethics & Professional growth of a Financial Accounting teacher.
- Develop an Understanding and use learning resources in Financial Accounting.
- Organize various activities related to Financial Accounting subject viz. Field trip, Exhibition, Fair, Financial Games.

## Course – KNOWLEDGE AND CURRICULUM

### Outcome:

The student teacher will be able

- To know the perspectives in education.
- To focus on epistemological base of education between knowledge and skill teaching and training – Knowledge and information and reason and belief to engage with the enterprise of education.
- To discuss the basis of modern child centered education.
- To identify relationship between the curriculum framework and syllabus.
- To help prospective teachers to take decision about and shape educational and pedagogic practice with greater awareness of the theoretical and conceptual underpinning that inform it.
- To focus on social base of education.
- To help prospective teachers to understand the process of curriculum development.

## Course – Assessment for Learning

### Outcome:

The student teacher will be able –



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- To understand assessing children's progress, both in term of their psychological development and the criteria provided by the curriculum.
- To know the critical role of assessment in enhancing learning.
- To know the constructivist paradigm of learning and assessment.
- To acquaint with the importance of feedback in the process of assessment.
- To know the practicality of learning centred assessment.
- To prepare prospective teachers to critically look at the prevalent practices of assessment.
- To prepare students teachers to facilitate better learning and prepare more confident and creative learner.
- To understand the policy prospective on examinations and evaluation and their implementation practices.

### **Course – Creating an Inclusive School**

#### **Outcome:**

The Student teacher will be able –

- To understand concept, meaning and significance of inclusive education.
- To bring about an understanding of the \_cultures' policies and practices that need to be addressed inorder to create in inclusive school.
- To learn the definition of disability and inclusion within an educational framework so as to identify the dominating threads that contribute to the psychological construct of disability and identity.
- To appreciate the need for promoting inclusive practice and the roles and responsibilities of the teachers.
- To screen out and identify special needs of children for developing a broader plan to foster the need of the diverse inclusive class.
- To develop critical understanding of international acts, policies and educational provision for children with special needs.
- To develop the ability to conduct and supervise action research activities.

### **Course – Vocational/Work Education**

#### **Outcome:**

The student teacher will be able –

- To know about vocational/work Education.
- To study about the importance of vocational/work education.
- To study philosophical aspects vocational/work education.
- To develop manual work and vocational skills.
- To Study the ways and means of integrating vocational/work education into the curriculum.

### **Course – Health and Physical Education**

#### **Outcome:**

The student teacher will be able to:

- Help them to understand the concept of holistic health, its various dimensions anddeterminants 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.

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- Encourage them to learn and to form right habits about exercise, games and sports, sleep, rest and relaxation.
- Sensitise, 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 and relaxation to avoid ill effects of stress, strain and fatigue of routine life.
- Help them to understand and develop skills to deal with psycho-social issues including those, related to process of growing up during adolescence, HIV/AIDS and substance abuse;
- Understand various policies and programmes related to health, physical education and yoga.
- Help them to understand the process of assessment of health and physical fitness.

### **Course – Peace Education**

#### **Outcome:**

The student teacher will be able –

- To explain and know about peace education, their relevance and connection to inner harmony as well as harmony in social relationships.
- To study about Human Rights and peace Education.
- To study and understand the views of different philosophies about peace.
- To know how peace education is helpful in conflict resolution.
- To study the ways of integration of peace into the curriculum
- To study how teacher can be as peace builder
- To use pedagogical skills and strategies in and out of classroom for promoting peace.
- To understand and resolve conflicts within self and in society.

### **Course – GUIDANCE AND COUNSELLING**

#### **Outcome:**

The student teacher will be able –

- To develop an understanding of the concepts of guidance and counselling.
- To develop an understanding of educational, vocational and personal guidance.
- To know the various types of guidance and counselling programme.
- To study the essential guidance and counselling services.
- To acquaint the students with the testing devices and techniques of guidance.
- To know the recent trends, issues and challenges in guidance and counselling.

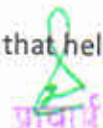
### **Course – UNDERSTANDING THE SELF**

#### **Outcome:**

The student teacher will be able –

- To develop understanding about themselves the development of the self as a person and a teacher
- To develop social relational sensitivity and effective communication skills, including the ability to listen and observe.
- To develop a holistic and integrated understanding of the human self and personality.
- To build resilience within to deal with conflicts at different level and learn to create terms to draw upon collective strength.
- To help explore one's dreams, aspiration, concerns through varied forms of self-expression, including poetry and humour.

To introduce yoga to enhance abilities of body and mind and promote sensibilities that help to give in peace and harmony with one's surrounding.



**BHAGWATI SHIKSHAK PRASHIKSHAN MAHAVIDYALAYA, Gangapurcity**  
**Course Outcomes: BA B. Ed. Integrated Program**

On the completion of the B.A. B.Ed. I year Programme, student teachers will be able to develop:

**B.A.-B.Ed – 01 - Genral English**

**Outcome:**

An essentially language based course that aims at making students study English Prose with a view to enlarge their comprehension of the language and develop all the four skills. It also aims at giving them basic skills in grammar, widening their vocabulary and teaching them to write simple and correct English.

**B.A.-B.Ed – 02 - Childhood and Growing up**

**Outcome:**

After completing the course the students will be able:-

- To develop an understanding of the basic concepts, methods and principles of psychology.
- To develop an understanding of the nature and process of development.
- To understand the different periods of life with Psycho-Social Perspective.
- To develop an understanding of the nature and process of learning in the context of various learning theories and factors.
- To understand the critical role of learning Environment.
- To acquaint them with various Psychological attribute of an individual.

**B.A.-B.Ed. 03 - Contemporary India and Education**

**Outcome:**

After completing the course the students will be able to :

- To promote reflective thinking among students about issues of education related to contemporary India.
- To develop an understanding of the trends, issues and challenges faced by contemporary education in India.
- To appreciate the developments in Indian education in the post-independence era.
- To understand the Commissions and committees on education constituted from time to time.
- To understand issues and challenges of education and concern for the underprivileged section of the society.
- To develop awareness about various innovation practices in education.
- To develop and understanding of self-teaching technical devices.
- To understand the constitutional values and provisions for education.

**B.A.-B.Ed. 04 - Instructional System and Educational Evaluation**

**Outcome:**

This course will enable the student teacher to:

- Explain the need, importance and characteristics of educational evaluation.
- Describe the approaches to educational evaluation.
- Discuss the role of educational evaluation in Teaching - Learning Process.
- Explain the nature of tools and techniques of educational evaluation.
- Describe the need and importance of psychological testing.
- Explain the nature of learners' evaluation and need for continuous comprehensive educational evaluation in schools.

On the completion of the B.A.B.Ed. II year Programme, student teachers will be able to develop:

**B.A.-B.Ed.-09 - Knowledge and Curriculum**

**Outcome:**

After completing the course the students will be able:-

- To create excellence in the educational system for facing the knowledge of challenges of the twenty first century.
- To encourage the application of knowledge skills in the Indian educational institutions.
- To enhance the quality of pre-service and in-service teacher training.
- To realize the importance of curriculum modification.
- To provide awareness and understanding of social environment.
- To transform teacher- pupils in to a vibrant knowledge-based society.

**B.A.-B.Ed.-10 - Learning and Teaching**

**Outcome:**

After completing the course the students will be able:-

- To get acquainted with the concept, principles and nature of teaching and learning.
- To understand the different learning styles based on the difference of learners.
- To study the relationship between teaching and learning and the factors which influence learning



**BHAGWATI SHIKSHAK PRASHIKSHAN MAHAVIDYALAYA, Gangapurcity**  
**Course Outcomes: BA B. Ed. Integrated Program**

- To make use of modern information and communication technology to improve teaching-learning process.
- To understand learning as a process of communication and be aware of various resources available for making it effective.
- To study and analyse the socio cultural factors influencing cognition and learning.
- To study and understand learning in constructivist perspective.
- To get acquainted with professional ethics of teaching profession.
- To study the new trends and innovations involved in teaching learning process with professional ethics.

**B.A.-B.Ed.-11 - Peace Education**

**Outcome:**

The course will enable the student teachers to –

- To understand the concept of peace education.
- To acquire the knowledge about peaceful mind makes peaceful world.
- To understand the theory and practice of peace education
- To understand the philosophical thoughts for peace.
- To promote awareness about the existence of Conflicting relationships between people, within and between nations and between nature and humanity.
- To create frameworks for achieving Peaceful and Nonviolent societies.

On the completion of the B.A. B.Ed. III year Programme, student teachers will be able to develop:

**B.A.-B.Ed.-17 - Language across the Curriculum**

**Outcome:**

The student teacher will be able:

- To understand children's language background for effective teaching and learning.
- To create sensitivity to the language diversity that exists in the classroom
- To be familiar with theoretical issues, and to develop competence in analysing current school practices and coming up with appropriate alternatives.
- To enhance the theoretical understanding of multilingualism in the classroom.
- To understand the nature of classroom discourse and develop strategies for using oral language in the classroom in a manner that promotes learning in the subject area.
- To understand the nature of reading comprehension in the content area and writing in specific content areas.
- To understands interplay of language and society.
- To understand function of language and how to use it as a tool.
- To understand language and speech disorder and make remedial measures too.

**B.A.- B.Ed.-18 - Guidance and Counselling in school**

**Outcome:**

The course will enable the student teachers to –

- Understand the concept, need and meaning of guidance.
- Get acquainted with the principles, issues, problems and procedure of guidance.
- Develop understanding about the role of school in guidance.
- Understand the various areas, tools and techniques in guidance.
- Understand the concept, need and meaning of counselling.
- Get acquainted with the principles and process of counselling.
- Understand the tools and techniques in counselling.

**B.A.B.Ed. 22 (a & b) - PEDAGOGY OF ENGLISH**

**Outcome:**

The student teacher will be able to:

- Understand the Nature & Role of English language.
- Understand the pronunciation patterns in English.
- Understand the linguistic behaviour of the individual and the society.
- Understand the different roles of language.
- Understand the relation between literature and language.
- Develop creativity among learners.
- Examine authentic literary and non-literary texts and develop insight and appreciation.
- Understand the use of language in context, such as grammar and vocabulary.
- To be able to develop activities and tasks for learners.





**BHAGWATI SHIKSHAK PRASHIKSHAN MAHAVIDYALAYA, Gangapurecity**  
**Course Outcomes: BA B. Ed. Integrated Program**

- Understand the importance of home language and school language.
- To be able to use multilingualism as a strategy in the classroom situation.
- Understand about the teaching of Poetry, Prose and Drama.
- Identify methods, approaches and materials for teaching English at different levels.
- Understand constructive approach to language teaching and learning.
- Understand the process of language assessment.
- Familiarise students with our rich culture, heritage and aspects of our contemporary life.

**B.A. B.Ed. 22 (a & b) - Pedagogy of Hindi**

**Outcome:**

- भाषा की अलग अलग भूमिकाओं को जानना
- भाषा सीखने की सृजनात्मक प्रक्रिया को जानना
- भाषा के स्वरूप और व्यवस्था को समझना
- भाषा के साहित्य के सम्बन्ध को जानना
- हिन्दी भाषा के विविध रूपों और अभिव्यक्तियों को जानना
- भावों और विचारों की स्वतन्त्र अभिव्यक्ति करना
- भाषायी बारीकियों के प्रति संवेदनशील होना
- विद्यार्थियों की सृजनात्मक क्षमता को पहचानना
- बच्चों की भाषायी विकास के प्रति समझ बताना और उसे सुमुन्नत करने के लिए तरह तरह के मौके जुटाना
- भाषा के मूल्यांकन की प्रक्रिया को जानना
- साहित्य और गैर साहित्यिक मौलिक रचनाओं की तमझ और सराहना
- भाषा सीखने – सीखाने के सृजनात्मक दृष्टिकोण को समझना

**B.A.B.Ed. 22 (a & b) - Pedagogy of History**

**Objectives:**

The student teacher will be able to:

- Understand the aims and objectives of teaching History.
- Develop an understanding of the nature of History.
- Encourage to grasp concepts and to develop thinking skills.
- Define and differentiate the concept of History and explain its relative position in the Syllabus.
- Evaluate the existing school syllabus of History.
- Review the Text-book of History (Secondary level).
- Apply appropriate methods and techniques of teaching particular topics at different levels.
- Prepare; select and utilize different teaching aids.
- Perform Pedagogical Analysis of various topics in History at secondary level.
- Understand the concept of multiple assessment techniques.

**B.A.B.Ed. 22 (a & b) - Pedagogy of Civics**

**Objectives:**

Student-teachers will be able to:-

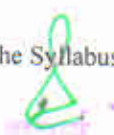
- Understand the aims and objectives of teaching Civics.
- Develop an understanding of the nature of Civics.
- Encourage to grasp concepts and to develop thinking skills.
- Define and differentiate the concept of Civics and explain its relative position in the Syllabus.
- Evaluate the existing school syllabus of Civics.
- Review the Text-book of Civics/political science (Secondary level).
- Apply appropriate methods and techniques of teaching particular topics at different levels.
- Prepare; select and utilize different teaching aids.
- Perform Pedagogical Analysis of various topics in Civics/political science at secondary level.
- Understand the concept of multiple assessment techniques

**B.A.B.Ed. 22 (a & b) - Pedagogy of Geography**

**Objectives:**

Student-teachers will be able to:-

- Understand the aims and objectives of teaching Geography.
- Develop an understanding of the nature of Geography.
- Encourage to grasp concepts and to develop thinking skills.
- Define and differentiate the concept of Geography and explain its relative position in the Syllabus.
- Evaluate the existing school syllabus of Geography.



**BHAGWATI SHIKSHAK PRASHIKSHAN MAHAVIDYALAYA, Gangapurecity**

**Course Outcomes: BA B. Ed. Integrated Program**

- Review the Text-book of Geography (Secondary level).
- Apply appropriate methods and techniques of teaching particular topics at different levels.
- Prepare; select and utilize different teaching aids.
- Perform Pedagogical Analysis of various topics in Geography at secondary level.
- Understand the concept of multiple assessment techniques.

**B.A.B.Ed. 22 (a & b) - Pedagogy of Social Science**

**Outcome:**

Student-teachers will be able to:-

- Understand the aims and objectives of teaching Social Science.
- Develop an understanding of the nature of social sciences, as an individual and integrated disciplines.
- Encourage to grasp concepts and to develop thinking skills.
- Define and differentiate the concept of Social Science and explain its relative position in the Syllabus.
- Evaluate the existing school syllabus of Social Science.
- Review the Text-book of Social Science (Secondary level).
- Apply appropriate methods and techniques of teaching particular topics at different levels.
- Prepare; select and utilize different teaching aids.
- Perform Pedagogical Analysis of various topics in social science at secondary level.
- Understand the concept of multiple assessment techniques.

On the completion of the B.A. B.Ed. IV year Programme, student teachers will be able to develop:

**B.A. B.Ed. 25 Creating and Inclusive School**

**Outcome:**

The Course will enable the student teachers to-

- To demonstrate knowledge of different perspectives in the area of education of children with disabilities.
- To reformulate attitudes towards children with special needs.
- TO use specific strategies involving skills in teaching special need children in inclusive classrooms.
- To modify appropriate learner – friendly evaluation procedures.
- To incorporate innovative practices to respond to education of children with special needs.
- To contribute to the formulation of policy.
- To implement laws pertaining to education of children with special needs.

**B.A. B.Ed.26 - Understanding Disciplines and Subjects**

**Outcome:**

After Completing the Course the students will be able:--

- To develop an understanding of the nature of disciplinary knowledge in the school curriculum.
- To acquire a conceptual understanding of the impact of school subjects on disciplines.
- To develop interest, attitudes and knowledge about the content in respect of framing the syllabus.
- To build up a professional, disciplinary and curriculum programme.

**B.A. B.Ed.27 - PHYSICAL EDUCATION AND YOGA**

**Outcome:**

The Course will enable the student teachers to-

- To enable them to understand the need & importance of Physical Education.
- To acquaint them to allied areas in Physical Education.
- To sensitize the student teacher towards physical fitness & its importance.
- To make them aware of the benefits of physical fitness & activities for its development.
- To help them acquire the skills for assessment of physical fitness.
- To introduce them to the philosophical bases of yoga.
- To introduce them to types of Yoga & its importance.
- To motivate them to resort to physical activity for the fitness development.
- To help them understand the procedure of health related fitness evaluation.

**B.A. B.Ed.28 - Gender, School and Society**

**Outcome:**

After completing the course the students will be able :-

- To develop basic understanding familiarity with key concepts-gender bias, gender stereotype, empowerment, gender parity, equity and equality, patriarchy and feminism and transgender,
- To understand some important landmarks in connection with growth of women's education in historical and contemporary periods.



**BHAGWATI SHIKSHAK PRASHIKSHAN MAHAVIDYALAYA, Gangapurcity**  
**Course Outcomes: BA B. Ed. Integrated Program**

- To learn about gender issues in school, curriculum, textual materials across disciplines, pedagogical processes and its intersection with class, caste, religion and region;
- To understand the need to address gender based violence in all socialspaces and evolves strategies for addressing.

**B.A. B.Ed.29 - Assessment for Learning**

**Outcome:**

The Course will enable the student teachers to-

- Understand the process of evolution
- Develop the skill in preparing, administering and interpreting the achievement test.
- Understand and use different techniques and tools of evaluation for learning.
- Comprehend the process of assessment for learning.
- Develop skill necessary to compute basic statistical measures to assess the learning Develop.

**B.A.B.Ed. 22 (a & b) - Pedagogy of Hindi**

**Outcome:**

- भाषा की अलग अलग भूमिकाओं को जानना
- भाषा सीखने की सृजनात्मक प्रक्रिया को जानना
- भाषा के स्वरूप और व्यवस्था को समझना
- भाषा के साहित्य के सम्बन्ध को जानना
- हिन्दी भाषा के विविध रूपों और अभिव्यक्तियों को जानना
- भावों और विचारों की स्वतन्त्र अभिव्यक्ति करना
- भाषायी बारीकियों के प्रति संवेदनशील होना
- विद्यार्थियों की सृजनात्मक क्षमता को पहचानना
- बच्चों की भाषायी विकास के प्रति समझ बताना और उसे सुमुन्नत करने के लिए तरह तरह के मौके जुटाना
- भाषा के मूल्यांकन की प्रक्रिया को जानना
- साहित्य और गैर साहित्यिक मौलिक रचनाओं की तमझ और सराहना
- भाषा सीखने – सीखाने के सृजनात्मक दृष्टिकोण को समझना

**B.A. B.Ed. 22 (a & b) - Pedagogy of English**

**Outcome:**

The student teacher will be able to:

- Understand the Nature & Role of English language.
- Understand the pronunciation patterns in English.
- Understand the linguistic behaviour of the individual and the society.
- Understand the different roles of language.
- Understand the relation between literature and language.
- Develop creativity among learners.
- Examine authentic literary and non-literary texts and develop insight and appreciation.
- Understand the use of language in context, such as grammar and vocabulary.
- To be able to develop activities and tasks for learners.
- Understand the importance of home language and school language.
- To be able to use multilingualism as a strategy in the classroom situation.
- Understand about the teaching of Poetry, Prose and Drama.
- Identify methods, approaches and materials for teaching English at different levels.
- Understand constructive approach to language teaching and learning.
- Understand the process of language assessment.
- Familiarise students with our rich culture, heritage and aspects of our contemporary life.

**B.A.B.Ed. 22 (a & b) - Pedagogy of History**

**Outcome:**

The student teacher will be able to:

- Understand the aims and objectives of teaching History.
- Develop an understanding of the nature of History.
- Encourage to grasp concepts and to develop thinking skills.
- Define and differentiate the concept of History and explain its relative position in the Syllabus.
- Evaluate the existing school syllabus of History.
- Review the Text-book of History (Secondary level).
- Apply appropriate methods and techniques of teaching particular topics at different levels.



**BHAGWATI SHIKSHAK PRASHIKSHAN MAHAVIDYALAYA, Gangapurcity**  
Course Outcomes: BA B. Ed. Integrated Program

- Prepare; select and utilize different teaching aids.
- Perform Pedagogical Analysis of various topics in History at secondary level.
- Understand the concept of multiple assessment techniques.



प्रचार्य

भगवती शिक्षक प्रशिक्षण महाविद्यालय  
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**BHAGWATI SHIKSHAK PRASHIKSHAN MAHAVIDYALAYA, Gangapurcity**  
**Course Outcomes: BA B. Ed. Integrated Program**

**B.A.B.Ed. 22 (a & b) - Pedagogy of Civics**

**Outcome:**

Student-teachers will be able to:-

- Understand the aims and objectives of teaching Civics.
- Develop an understanding of the nature of Civics.
- Encourage to grasp concepts and to develop thinking skills.
- Define and differentiate the concept of Civics and explain its relative position in the Syllabus.
- Evaluate the existing school syllabus of Civics.
- Review the Text-book of Civics/political science (Secondary level).
- Apply appropriate methods and techniques of teaching particular topics at different levels.
- Prepare; select and utilize different teaching aids.
- Perform Pedagogical Analysis of various topics in Civics/political science at secondary level.
- Understand the concept of multiple assessment techniques

**B.A.B.Ed. 22 (a & b) - Pedagogy of Geography**

**Outcome:**

Student-teachers will be able to:-

- Understand the aims and objectives of teaching Geography.
- Develop an understanding of the nature of Geography.
- Encourage to grasp concepts and to develop thinking skills.
- Define and differentiate the concept of Geography and explain its relative position in the Syllabus.
- Evaluate the existing school syllabus of Geography.
- Review the Text-book of Geography (Secondary level).
- Apply appropriate methods and techniques of teaching particular topics at different levels.
- Prepare; select and utilize different teaching aids.
- Perform Pedagogical Analysis of various topics in Geography at secondary level.
- Understand the concept of multiple assessment techniques.

**B.A.B.Ed. 22 (a & b) - Pedagogy of Social Science**

**Outcome:**

Student-teachers will be able to:-

- Understand the aims and objectives of teaching Social Science.
- Develop an understanding of the nature of social sciences, as an individual and integrated disciplines.
- Encourage to grasp concepts and to develop thinking skills.
- Define and differentiate the concept of Social Science and explain its relative position in the Syllabus.
- Evaluate the existing school syllabus of Social Science.
- Review the Text-book of Social Science (Secondary level).
- Apply appropriate methods and techniques of teaching particular topics at different levels.
- Prepare; select and utilize different teaching aids.
- Perform Pedagogical Analysis of various topics in social science at secondary level.
- Understand the concept of multiple assessment techniques.



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On the completion of the B.Sc. B.Ed. I year Programme, student teachers will be able to develop:

### **B.Sc.-B.Ed – 01 - General English**

#### **Outcome:**

An essentially language based course that aims at making students study English Prose with a view to enlarge their comprehension of the language and develop all the four skills. It also aims at giving them basic skills in grammar, widening their vocabulary and teaching them to write simple and correct English.

### **B.Sc.-B.Ed – 02 - Childhood and Growing up**

#### **Outcome:**

After completing the course the students will be able:-

- ❖ To develop an understanding of the basic concepts, methods and principles of psychology.
- ❖ To develop an understanding of the nature and process of development.
- ❖ To understand the different periods of life with Psycho-Social Perspective.
- ❖ To develop an understanding of the nature and process of learning in the context of various learning theories and factors.
- ❖ To understand the critical role of learning Environment.
- ❖ To acquaint them with various Psychological attribute of an individual.

### **B.Sc.-B.Ed.- 03 - Contemporary India and Education**

#### **Outcome:**

After completing the course the students will be able to :

- ❖ To promote reflective thinking among students about issues of education related to contemporary India.
- ❖ To develop an understanding of the trends, issues and challenges faced by contemporary education in India.
- ❖ To appreciate the developments in Indian education in the post-independence era.
- ❖ To understand the Commissions and committees on education constituted from time to time.
- ❖ To understand issues and challenges of education and concern for the underprivileged section of the society.
- ❖ To develop awareness about various innovation practices in education.
- ❖ To develop and understanding of self-teaching technical devices.
- ❖ To understand the constitutional values and provisions for education.

### **B.Sc.-B.Ed.-04 - Instructional System and Educational Evaluation**

#### **Outcome:**

This course will enable the student teacher to:

- ❖ Explain the need, importance and characteristics of educational evaluation.
- ❖ Describe the approaches to educational evaluation.



- ❖ Discuss the role of educational evaluation in Teaching - Learning Process.
- ❖ Explain the nature of tools and techniques of educational evaluation.
- ❖ Describe the need and importance of psychological testing,
- ❖ Explain the nature of learners' evaluation and need for continuous comprehensive educational evaluation in schools.

On the completion of the B.Sc. B.Ed. II year Programme, student teachers will be able to develop:

#### **B.Sc.-B.Ed.- 09 - Knowledge and Curriculum**

##### **Outcome:**

After completing the course the students will be able:-

- ❖ To create excellence in the educational system for facing the knowledge of challenges of the twenty first century.
- ❖ To encourage the application of knowledge skills in the Indian educational institutions.
- ❖ To enhance the quality of pre-service and in-service teacher training.
- ❖ To realize the importance of curriculum modification.
- ❖ To provide awareness and understanding of social environment.
- ❖ To transform teacher- pupils in to a vibrant knowledge-based society.

#### **B.Sc.-B.Ed.- 10 - Learning and Teaching**

##### **Outcome:**

After completing the course the students will be able:-

- ❖ To get acquainted with the concept, principles and nature of teaching and learning.
- ❖ To understand the different learning styles based on the difference of learners.
- ❖ To study the relationship between teaching and learning and the factors which influence learning
- ❖ To make use of modern information and communication technology to improve teaching-learning process.
- ❖ To understand learning as a process of communication and be aware of various resources available for making it effective.
- ❖ To study and analyse the socio cultural factors influencing cognition and learning.
- ❖ To study and understand learning in constructivist perspective.
- ❖ To get acquainted with professional ethics of teaching profession.
- ❖ To study the new trends and innovations involved in teaching learning process with professional ethics.

#### **B.Sc.-B.Ed.-11 - Peace Education**

##### **Outcome:**

The course will enable the student teachers to –

- ❖ To understand the concept of peace education.



प्रचारिण

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- ❖ To acquire the knowledge about peaceful mind makes peaceful world.
- ❖ To understand the theory and practice of peace education
- ❖ To understand the philosophical thoughts for peace.
- ❖ To promote awareness about the existence of Conflicting relationships between people, within and between nations and between nature and humanity.
- ❖ To create frameworks for achieving Peaceful and Nonviolent societies.

On the completion of the B.Sc. B.Ed. III year Programme, student teachers will be able to develop:

#### **B.Sc.-B.Ed.-17 - Language across the Curriculum**

##### **Outcome:**

The student teacher will be able:

- ❖ To understand children's language background for effective teaching and learning.
- ❖ To create sensitivity to the language diversity that exists in the classroom
- ❖ To be familiar with theoretical issues, and to develop competence in analysing current school practices and coming up with appropriate alternatives.
- ❖ To enhance the theoretical understanding of multilingualism in the classroom.
- ❖ To understand the nature of classroom discourse and develop strategies for using oral language in the classroom in a manner that promotes learning in the subject area.
- ❖ To understand the nature of reading comprehension in the content area and writing in specific content areas.
- ❖ To understand the interplay of language and society.
- ❖ To understand function of language and how to use it as a tool.
- ❖ To understand language and speech disorder and make remedial measures too.

#### **B.Sc.-B.Ed.-18 - Guidance and Counselling in School**

##### **Objectives:**

The course will enable the student teachers to –

- ❖ Understand the concept, need and meaning of guidance.
- ❖ Get acquainted with the principles, issues, problems and procedure of guidance.
- ❖ Develop understanding about the role of school in guidance.
- ❖ Understand the various areas, tools and techniques in guidance.
- ❖ Understand the concept, need and meaning of counselling.
- ❖ Get acquainted with the principles and process of counselling.
- ❖ Understand the tools and techniques in counselling.

#### **B.Sc.B.Ed.22 (a &b) - Pedagogy of General Science**

##### **Outcome:**

The course will enable the student teachers to –

- ❖ Understand General Science as an interdisciplinary area of learning.
- ❖ Understands aims and objectives of teaching General Science at different levels.
- ❖ Explore different ways of creating learning situations for different concepts of science:
- ❖ Formulate meaningful inquiry episodes, problem-solving situations, investigatory and discovery learning projects based on upper primary, secondary and higher secondary stages.
- ❖ Facilitate development of scientific attitudes in learners.





- ❖ Examine different pedagogical issues in learning science. 6. Stimulate curiosity, inventiveness and creativity in science.
- ❖ Develop ability to use science concepts for life skills.
- ❖ Develop competencies for teaching, learning of science through different measures.
- ❖ Construct appropriate assessment tools for evaluating learning of science.
- ❖ Understands the CCE pattern of Evaluation.

### **B.Sc.B.Ed.22 (a &b) - Pedagogy of Biology**

#### **Objectives:**

The course will enable the student teachers to –

- ❖ Develop insight on the meaning and nature of Biology for determining aims and strategies of teaching- learning.
- ❖ Appreciate that science is a dynamic and expanding body of knowledge.
- ❖ Appreciate the fact that every child possesses curiosity about his/her natural surroundings.
- ❖ Identify and relate everyday experiences with learning of Biology.
- ❖ Appreciate various approaches of teaching- learning of Biology.
- ❖ Explore the process, skill in science and role of laboratory in teaching- learning.
- ❖ Use effectively different activities / experiments/ demonstrations / laboratory experiences for teaching-learning of Biology.
- ❖ Integrate the Biology knowledge with other school subjects.
- ❖ Analyse the contents of Biology with respect to Content, process, skills, knowledge organization and other critical issues.
- ❖ Perform Pedagogical analysis of various topics in Biology.
- ❖ Develop process-oriented objectives based on the content themes/Units.
- ❖ To understand meaning, concept and various types of assessment.

### **B.Sc.B.Ed.22 (a &b) - Pedagogy of Chemistry**

#### **Outcome:**

The course will enable the student teachers to –

- ❖ Gain insight on the meaning and nature of chemistry for determining aims and strategies of teaching-learning.
- ❖ Appreciate that chemistry is a dynamic and expanding body of knowledge.
- ❖ Appreciate the fact that every child possesses curiosity about his/her natural surroundings.
- ❖ Identify and relate everyday experiences with learning chemistry.
- ❖ Trace historical background of Chemistry.
- ❖ Appreciate various approaches of teaching-learning of chemistry.
- ❖ Analyse the contents of Chemistry with respect to Content, process, skills, knowledge organization and other critical issues.
- ❖ Perform Pedagogical analysis of various topics in Chemistry.
- ❖ Use effectively different activities/ demonstration/laboratory experiences for teaching-learning of chemistry.
- ❖ Integrate chemistry knowledge with other school subjects.
- ❖ To understand meaning, concept and various types of assessment.

### **B.Sc.B.Ed.22 (a &b) - Pedagogy of Mathematics**

#### **Outcome:**

The course will enable the student teachers to –

- ❖ Gain insight into the meaning, nature, scope and objectives of mathematics
- ❖ Appreciate mathematics as a tool to engage the mind of every student.
- ❖ Understand the process of developing the concepts related to Mathematics.
- ❖ Appreciate the role of mathematics in day to day life.



प्राचार्य

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- ❖ Learn important mathematics: mathematics more than formulas and mechanical procedures.
- ❖ Pose and solve meaningful problems.
- ❖ Construct appropriate assessment tools for evaluation mathematics learning.
- ❖ Understand methods and techniques of teaching mathematics.
- ❖ Perform pedagogical analysis of various Topics in mathematics at secondary level.
- ❖ Understand and use I.C.T. in teaching of mathematics.
- ❖ Understand and use continuous and comprehensive evaluation, diagnostic testing and remedial teaching in Mathematics.

On the completion of the B.Sc.B.Ed. IV year Programme, student teachers will be able to develop:

### **B.Sc. B.Ed. 25 - Creating and inclusive school**

#### **Outcome:**

The Course will enable the student teachers to-

- ❖ To demonstrate knowledge of different perspectives in the area of education of children with disabilities.
- ❖ To reformulate attitudes towards children with special needs.
- ❖ TO use specific strategies involving skills in teaching special need children in inclusive classrooms.
- ❖ To modify appropriate learner – friendly evaluation procedures.
- ❖ To incorporate innovative practices to respond to education of children with special needs.
- ❖ To contribute to the formulation of policy.
- ❖ To implement laws pertaining to education of children with special needs.

### **B.Sc.-B.Ed. 26 - Understanding Disciplines and Subjects**

#### **Outcome:**

After Completing the Course the students will be able:--

- ❖ To develop an understanding of the nature of disciplinary knowledge in the school curriculum.
- ❖ To acquire a conceptual understanding of the impact of school subjects on disciplines.
- ❖ To develop interest, attitudes and knowledge about the content in respect of framing the syllabus.
- ❖ To build up a professional, disciplinary and curriculum programme.

### **B.Sc.-B.Ed. 27 - Physical Education and Yoga**

#### **Objectives -**

The Course will enable the student teachers to-

- ❖ To enable them to understand the need & importance of Physical Education.
- ❖ To acquaint them to allied areas in Physical Education.
- ❖ To sensitize the student teacher towards physical fitness & its importance.
- ❖ To make them aware of the benefits of physical fitness & activities for its development.
- ❖ To help them acquire the skills for assessment of physical fitness.
- ❖ To introduce them to the philosophical bases of yoga.
- ❖ To introduce them to types of Yoga & its importance.



प्रिन्सिपल

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- ❖ To motivate them to resort to physical activity for the fitness development.
- ❖ To help them understand the procedure of health related fitness evaluation.

### **B.Sc.-B.Ed. 28 - Gender, School and Society**

#### **Outcome:**

After completing the course the students will be able :-

- ❖ To develop basic understanding familiarity with key concepts-gender bias, gender stereotype, empowerment, gender parity, equity and equality, patriarchy and feminism and transgender.
- ❖ To understand some important landmarks in connection with growth of women's education in historical and contemporary periods.
- ❖ To learn about gender issues in school, curriculum, textual materials across disciplines, pedagogical processes and its intersection with class, caste, religion and region;
- ❖ To understand the need to address gender based violence in all socialspaces and evolves strategies for addressing.

### **B.Sc. B.Ed. 29 - Assessment for Learning**

#### **Outcome:**

The Course will enable the student teachers to-

- ❖ Understand the process of evaluation
- ❖ Develop the skill in preparing, administering and interpreting the achievement test.
- ❖ Understand and use different techniques and tools of evaluation for learning.
- ❖ Comprehend the process of assessment for learning.
- ❖ Develop skill necessary to compute basic statistical measures to assess the learning Develop.

### **B.Sc.B.Ed.22 (a &b) - Pedagogy of General Science**

#### **Objectives:**

The course will enable the student teachers to –

- ❖ Understand General Science as an interdisciplinary area of learning.
- ❖ Understands aims and objectives of teaching General Science at different levels.
- ❖ Explore different ways of creating learning situations for different concepts of science:
- ❖ Formulate meaningful inquiry episodes, problem-solving situations, investigatory and discovery learning projects based on upper primary, secondary and higher secondary stages.
- ❖ Facilitate development of scientific attitudes in learners.
- ❖ Examine different pedagogical issues in learning science. 6. Stimulate curiosity, inventiveness and creativity in science.
- ❖ Develop ability to use science concepts for life skills.
- ❖ Develop competencies for teaching, learning of science through different measures.
- ❖ Construct appropriate assessment tools for evaluating learning of science.
- ❖ Understands the CCE pattern of Evaluation.

### **B.Sc.B.Ed.22 (a &b) - Pedagogy of Biology**

#### **Outcome:**

The course will enable the student teachers to –

- ❖ Develop insight on the meaning and nature of Biology for determining aims and strategies of teaching- learning.
- ❖ Appreciate that science is a dynamic and expanding body of knowledge.



- ❖ Appreciate the fact that every child possesses curiosity about his/her natural surroundings.
- ❖ Identify and relate everyday experiences with learning of Biology.
- ❖ Appreciate various approaches of teaching- learning of Biology.
- ❖ Explore the process, skill in science and role of laboratory in teaching- learning.
- ❖ Use effectively different activities / experiments/ demonstrations / laboratory experiences for teaching-learning of Biology.
- ❖ Integrate the Biology knowledge with other school subjects.
- ❖ Analyze the contents of Biology with respect to Content, process, skills, knowledge organization and other critical issues.
- ❖ Perform Pedagogical analysis of various topics in Biology.
- ❖ Develop process-oriented objectives based on the content themes/Units.
- ❖ To understand meaning, concept and various types of assessment.

### **B.Sc.B.Ed.22 (a &b) - Pedagogy of Chemistry**

#### **Outcome:**

The course will enable the student teachers to –

- ❖ Gain insight on the meaning and nature of chemistry for determining aims and strategies of teaching-learning.
- ❖ Appreciate that chemistry is a dynamic and expanding body of knowledge.
- ❖ Appreciate the fact that every child possesses curiosity about his/her natural surroundings.
- ❖ Identify and relate everyday experiences with learning chemistry.
- ❖ Trace historical background of Chemistry.
- ❖ Appreciate various approaches of teaching-learning of chemistry.
- ❖ Analyze the contents of Chemistry with respect to Content, process, skills, knowledge organization and other critical issues.
- ❖ Perform Pedagogical analysis of various topics in Chemistry.
- ❖ Use effectively different activities/ demonstration/laboratory experiences for teaching-learning of chemistry.
- ❖ Integrate chemistry knowledge with other school subjects.
- ❖ To understand meaning, concept and various types of assessment.

### **B.Sc.B.Ed.22 (a &b) - Pedagogy of Mathematics**

#### **Outcome:**

The course will enable the student teachers to –

- ❖ Gain insight into the meaning, nature, scope and objectives of mathematics
- ❖ Appreciate mathematics as a tool to engage the mind of every student.
- ❖ Understand the process of developing the concepts related to Mathematics.
- ❖ Appreciate the role of mathematics in day to day life.
- ❖ Learn important mathematics: mathematics more than formulas and mechanical procedures.
- ❖ Pose and solve meaningful problems.
- ❖ Construct appropriate assessment tools for evaluation mathematics learning.
- ❖ Understand methods and techniques of teaching mathematics.
- ❖ Perform pedagogical analysis of various Topics in mathematics at secondary level.
- ❖ Understand an use I.C.T. in teaching of mathematics.
- ❖ Understand and use continuous and comprehensive evaluation, diagnostic testing and remedial teaching in Mathematics.

