CHEMBUR SARVANKASH SHIKSHANSHASTRA MAHAVIDYALAYA R.C. CHEMBURKAR MARG, CHEMBUR MUMBAI -71



Credit Based Choice System with effect from the academic year 2017-18

Syllabus for the two years Bachelors of Education Programme

Chembur Education Society's Chembur Sarvankash Shikshanshastra Mahavidyalaya R.C. Marg, Chembur Naka, Chembur-400071 (Affiliated to University of Mumbai)

B.Ed.

Course (CBCS- Two Years Full Time Regular Course)
Credit Based Choice System
with effect from the academic year 2017-2018

A) Programme Outcome (PO)(On completion of B.Ed. Programme)

After successful completion of the B.Ed. programme the following are programme outcomes expected to achieve:-

- PO 1. The learner will understand learners' diversity in Indian pluralistic society.
- **PO 2.** The learner will understand the philosophical, psychological social & cultural perspective of education.
- **PO 3.** The learner will be sensitized towards various gender issues and their role as a teacher in combating these issues.
- PO 4. The learner will be able to implement drama & arts as pedagogical tools in education.
- PO 5. The learner will be able to have a holistic and integrated understanding about themselves.
- PO 6. The learners will be able to understand theoretical perspectives of the learning process.
- PO 7. The learner will be able to understand various academic disciplines and its relation with their specialized school pedagogy subject.
- PO 8. The learner will be able to master effective classroom management skills & techniques.
- **PO 9.** The learner will be able to understand and adopt the modern assessment tools and techniques in education.
- **PO 10.** The learner will be able to recognize & appreciate multilingualism and its implications in the Indian classroom.

- **PO 11.** The learner will be able to understand contemporary issues prevailing in Indian society and their role as the teacher in handling these issues.
- **PO 12.** The learner will be able to appreciate the learner's diversity and become a more diversity friendly teacher.
- PO 13. The learner will be able to use ICT driven pedagogy in their teaching career.
- PO 14. The learner will understand the need & importance of Lifelong Learning.
- **PO 15.** The learner will be able to understand different challenges faced by teachers and strategies to overcome them.
- **PO 16.** The learner will be able to instill the sense of commitment towards school students & society.
- PO 17. The learners will imbibe the sense of pride and value towards Indian culture.
- PO 18. The learner will be able to emerge as a professional teacher.

B) <u>Programme Specific Outcome (PSO)</u> (<u>Pedagogical School Subjects & Special Field</u>)

- In B.Ed. programme there are specific subjects like Pedagogy of different school subjects & different special fields such as Action Research, Guidance & Counselling & Environmental education. The specific Programme outcomes are as follows:-
- **PSO 1.** To design and implement various pedagogical techniques and strategies in learners' specialized school subjects.
- **PSO 2.** To adopt modern trends in education.
- **PSO 3.** To enable the learner to undertake Independent research.
- **PSO 4**. To adopt multiculturalism in the Indian context.
- **PSO 5**. To enable the teacher to counsel various personal, educational & vocational issues of the student community.
- **PSO 6**. To sensitize the teachers to effectively perform the role as Environmental guardian.
- **PSO 7**. To adapt to the technological advancement in the field of education.
- PSO 8. To impart the knowledge and skills gained in B.Ed. Programme in their teaching career.
- **PSO 9.** To sensitize the teacher in understanding their role for sustainable development.

C) Course Outcome (CO)

The B.Ed. programme has various courses divided into three categories as Core Courses, Interdisciplinary Courses & Elective Courses. The course outcome is the expected outcome for the different courses studied by the learner. The outcomes of these courses are as follows.

FIRST SEMESTER SEM-I

Core Course: CC-1 Childhood & Growing Up

- 1. To develop an understanding of the Principles of development.
- 2. To develop an understanding of the concept of development within a pluralistic society.
- 3. To develop an appreciation of child development in socio- cultural context.
- 4. To apply the knowledge of the methods and approaches of child development.
- 5. To examine the theoretical perspectives of child development.
- 6. To analyze the Issues and Implications of changing family structure and parenting on growing up in a pluralistic society.
- 7. To develop an understanding of looking at one's own self, feeling and emotion.
- 8. To reflect on how we relate to the world through emotions.

Core Course: CC-2 Knowledge & Curriculum

- 1. To develop understanding into the epistemological basis of education
- 2. To develop understanding of modern child-centered education.
- 3. To develop understanding social and cultural influence on education
- 4. To develop understanding into curriculum, its determinants, process and evaluation
- 5. To examine relationship of curriculum to education
- 6. To gain insight into the need for curriculum reforms

Interdisciplinary Course: IC-1 Gender School & Society

To acquaint the student teachers with the concept of gendered roles in society and their challenges.

- 2.To develop basic understanding and familiarity with key concepts-gender, gender bias, gender stereotype, empowerment, gender parity, equity and equality, patriarchy and feminism and transgender.
- 3. To understand the influence of social institutions (family, caste, class, religion, region,) on inclusion and gender identity.
- 4. To examine the role of schools, peers, teachers, curriculum and textbooks, etc. in challenging inclusion and gender inequalities /reinforcing gender parity.
- 5. To develop an understanding about policies, plans and schemes of the government for addressing all forms of disparities, inequalities and their inclusion in the society
- 6.To critically appraise the role of media in reinforcing inclusion and gender roles in popular culture and at school.
- 7.To appreciate the role of NGOs and Government organisations in sensitizing society towards inclusion and gender parity.

ABILITY COURSE 1 (AB 1)Critical Understanding of ICT

- 1. To develop an understanding of the concept of ICT
- 2. To practice safe and ethical ways of using ICT
- 3. To use ICT in Teaching, Learning, Administration, Evaluation and Research.
- 4. To design, develop and use ICT based learning resources.
- 5. To develop an understanding of the concept of Open Education Resources and Creative Commons in education.
- 6. To evaluate ICT based learning resources.
- 7. To adopt mobile learning, open learning and social learning in the classroom.

ABILITY COURSE 1 (AB 1)

Drama & Art in Education

- 1. To have practical experience with drama and art.
- 2. To be acquainted with the concepts thus enhancing their understanding of drama and art.
- 3. To be acquainted with aspects of theater management.
- 4. To integrate drama and art in the school curriculum.
- 5. To develop their aesthetic sensibilities.
- 6. To elucidate the role of drama and art in self- realization of learners.
- 7. To sensitize learners on the use of drama and art for special learners.
- 8. To highlight the use of drama and art in creative expression.
- 9. To perceive the social and environmental issues through drama and art.
- 10. To develop understanding of the local culture through drama and art.
- 11. To widen the understanding of learners by integrating global culture.

AUDIT COURSE 1 (AC 1) Understanding the Self

- 1. To develop holistic and integrated understanding about themselves.
- 2. To identify their potential and challenges.
- 3. To undertake self-reflection
- 4. To maintain peace and harmony within themselves.
- 5. To manage conflict effectively.

SECOND SEMESTER SEM-II

Core Course: CC-3 Learning & Teaching

- 1. To develop an understanding of the concept of Learning.
- 2. To analyze the factors affecting Learning.
- 3. To analyze various theories of Learning.

- 4. To apply the Cognitive Perspectives of learning in the learning process.
- 5. To apply Constructivist perspectives of learning in the learning process.

ELECTIVE COURSE 1 (EC 1)

(Pedagogy of School Subjects:-Commerce, Economics, English, Geography, History, Science, Mathematics Marathi, Hindi, Sanskrit)

a) Pedagogy of School Subject: Commerce

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum
- 3. To comprehend the meaning of interdisciplinary and multidisciplinary learning
- 4. To understand different approaches in interdisciplinary learning
- 5. To develop an understanding of the meaning and nature of Commerce Education
- 6. To develop an understanding of the aims and objectives in the teaching of Commerce
- 7. To integrate values in the teaching of Commerce
- 8. To establish relationship of Commerce with other subjects
- 9. To apply the maxims and principles in the teaching of Commerce
- 10. To use various learning resource in the teaching of Commerce
- 11. To implement the various methods of teaching Commerce in the classroom
- 12. To develop an insight about role, challenges and professional development of a Commerce teacher
- 13. To analyse the contribution of personalities and institutions in Commerce Education
- 14. To keep abreast of the current trends in the teaching of Commerce.

b) Pedagogy of School Subject : Economics

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum
- 3. To develop an understanding of the meaning and nature of Economics Education
- 4. To develop an understanding of the objectives of Economics teaching

- 5. To integrate values in the teaching of Economics
- 6. To establish relationship of Economics with other subjects
- 7. To apply the maxims and principles of Economics teaching
- 8. To use various learning resource in Economics teaching
- 9. To implement the various methods of teaching Economics in the classroom
- 10. To develop an insight about qualities, challenges and professional development of a

Economics teacher

11. To keep abreast of the innovative methods in Economics teaching

c) Pedagogy of School Subject: English

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum
- 3. To develop understanding about the fundamentals of English language.
- 4. To understand pedagogical bases of language learning.
- 5. To apply pedagogical approaches and techniques in teaching and learning the language.
- 6. To adapt learning resources into teaching learning process.
- 7. To understand implications of theories of learning with regard to language learning.
- 8. To practice learner centered methods in the classroom.
- 9. To sensitize the student teacher about learner diversities.
- 10. To apply tools and techniques of assessment in language
- 11. To understand English language and literature

d) Pedagogy of School Subject: Geography

- 1. To develop an understanding the basic concepts associated with academic disciplines
- 2. To develop an understanding about place of different disciplines in the school curriculum
- 3. To develop an understanding of Geography as a subject.
- 4. To develop an understanding of essentials of teaching Geography.

- 5. To develop an understanding of approaches of curriculum construction.
- 6. To develop an understanding of different types of teaching-learning resources.
- 7. To develop an understanding of different methods and techniques of teaching Geography.
- 8. To develop an understanding of essentials of a Geography teacher.
- 9. To develop an understanding of current trends in the subject.

e) Pedagogy of School Subject: History

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum
- 3. To understand the nature of History and Political Science as a school subject
- 4. To correlate History & Political Science with other subjects
- 5. To critically analyze the History and Political science textbook.
- 6. To understand the significance of learning resources to teach the subject
- 7. To demonstrate an ability to raise learners' interest
- 8. To prepare appropriate lesson plans in history and Political science.
- 9. To understand the need and avenues for professional development

f) Pedagogy of School Subject: HINDI

- 1.विद्यालयी पाठ्यक्रम में विविन्न विषयों के महत्व को समझना |
- 2. भाषा सजन के विविध पहलुओं को समझना व उनके अध्यापन हेतु विविन्न विधियो व उपागमों का प्रयोग करना सीखना |
- 3. भाषा का अर्थ और उसकी प्रकृती एवम महत्व को समझना |
- 4. हिंदी भाषा अध्यापन के उद्देश्य, सिद्धांत, सूत्र एवम सहसम्बन्ध के उपयोग करने की क्षमता विकसित करना । हिंदी भाषा अध्यापन द्वारा मुल्यों और कौशलों को विकसित करने में शिक्षक की भूमिका समझाना ।
- 5. हिंदी भाषा की विविन्न विधाओं का परिचय कराना।
- 6. हिंदी भाषा समृद्धी के लिये आधुनिक माध्यमों की जानकारी देना ।

g) Pedagogy of School Subject: Mathematics

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum understand nature, scope & importance of Mathematics at secondary level.
- 3. To acquaint and formulate aims and instructional objectives in teaching mathematics in Secondary school level as per revised taxonomy.
- 4. To apply different approaches and methods of teaching mathematics in classroom situations.
- 5. To set up mathematics club in the school and organize its activities.
- 6. To use a mathematics laboratory to develop in students an interest in mathematics.
- 7. To understand the professional competencies, commitments and expectations of mathematics teacher.
- 8. To develop knowledge of various values of teaching Mathematics
- 9. To appreciate the role of mathematics in day-to-day life
- 10. To understand that mathematics is more than formulas and mechanical procedures
- 11. To channelize, evaluate, explain and reconstruct students' thinking
- 12. To appreciate the importance of mathematics laboratory in learning mathematics

h) Pedagogy of School Subject: Marathi

- 1. शैक्षणिक विद्याशाखांशी संबंधित मूलभूत संकल्पनांचे आकलन करून देणे.
- 2. शालेय अभ्यासक्रमातील विविध विद्याशाखांचे स्थान समजावूनदेणे.
- 3. मराठी भाषेच्या व अध्यापनउद्दिष्टांच्या उपयोजनाचे आकलन करून देणे.
- 4. मराठी भाषेच्या अध्यापन पद्धती समजावणे.
- 5. छात्राध्यापकांमध्ये व्यवसाय वृद्धि व शिक्षकांच्या गूण वैशिष्ट्याविषयक दृष्टी विकसित करणे.
- 6. छात्राध्यापकांमध्ये मराठी अध्ययन -अध्यापन विषयक आधुनिक दृष्टीकोन वृद्धिंगत करणे.

i) Pedagogy of School Subject: Science

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum
- 3. To understand the meaning and nature of Science.
- 4. To familiarize the objectives of teaching Science as given by NCF 2005
- 5. To identify the values of teaching science
- 6. To develop an understanding of the approaches to teaching Science.
- 7. To familiarize the concept, needs and ways of infusing Global Perspectives in Science curriculum.
- 8. To develop an understanding of the methods of teaching Science.
- 9. To acquire knowledge about various learning resources and its management in science education.
- 10. To develop an understanding of the need and avenues of professional development of a Science teacher.

j) Pedagogy of School Subject: Sanskrit

- 1. To understand the basic concepts associated with academic disciplines.
- 2. To understand place of different disciplines in the school curriculum.
- 3. To understand the importance of Sanskrit language in curriculum and in life.
- 4. To apply the maxims and principles of Sanskrit teaching.
- 5. To use various learning resources in Sanskrit teaching.
- 6. To implement the various methods of teaching Sanskrit in the classroom.
- 7. To understand the different aspects of language Teaching.
- 8. To understand the strategies for developing language competencies.
- 9. To analyze the challenges faced a teacher of Sanskrit.
- 10. To develop an insight about role and professional development of a Sanskrit teacher

INTERDISCIPLINARY COURSE 2 (IC 2)

Educational Management

- 1. To develop an understanding of the concept of Educational management
- 2.To develop an understanding of the importance of effectiveorganizational management
- 3. To develop an understanding of Systems Approach to Educational management
- 4.To o develop an understanding of the functions of management
- 5.To understand Quality management, Human resource management and Change management
- 6.To develop an understanding of the concept of Leadership
- 7. To acquaint students of the various Leadership styles
- 8.To acquaint students of the various Leadership skills
- 9.To develop an understanding about Educational administration
- 10.To develop an understanding about Educational administration in India

SECOND YEAR THIRD SEMESTER

Core Course: CC-4 Assessment for Learning

- 1. To help prospective teachers in understandingcritical role of assessment inenhancing learning.
- 2. To develop an understanding among prospectiveteachers about assessment forlearning as a constructivist paradigm.
- 3. To develop an understanding of taxonomy ofeducational objectives.
- 4. To develop the skill of writing of objectivesand specifications.
- 5. To develop enabling processes amongprospective teachers to lead to betterlearning, more confident and creative learners.
- 6. To develop critically outlook amongprospective teachers towards practices of assessment and selection.

- 7. To acquaint prospective teachers with anunderstanding of the concept and issuesrelated to internal examination and external examination.
- 8. To enable prospective student teachers inunderstanding and analysing the psycho-social concerns of assessment.
- 9. To develop competencies among prospectiveteachers in using diverse methods and techniques of assessment in anarray of learning/performanceoutcomes of diverse learners.
- 10. To develop a critical understanding of issuesin assessment and explore realistic, comprehensive and dynamic assessment processes among student teachers.
- 11. To develop an understanding of various statistical measures and their use for interpretation of results.

ELECTIVE COURSE 2 (EC 2)

(Pedagogy of School Subjects:-Commerce, Economics, English, Geography, History, Science, Mathematics Marathi, Hindi,, Sanskrit)

The learner will choose another school subject offered in the institution for sem-III.

The course outcome are same as mentioned in sem-II

INTERDISCIPLINARY COURSE 3 (IC 3) Language Across Curriculum

- 1. To understand the meaning and functions of language.-
- 2. To develop appreciation for the significance of language across curriculum
- 3. To develop understanding of language diversity in the Indian context
- 4. To understand the different theories of language acquisition and language deficit
- 5. To understand the impact of oral language and questioning on student learning
- 6. To understand various genre of texts available in different content areas.
- 7. To develop competencies in fostering reading and writing skills among school children
- 8. To develop appreciation for the critical role of the teacher in transacting language across curriculum

FOURTH SEMESTER

Core Course: CC-5

Contemporary India & Education

- 1. To understand the concept of Diversity as it exists in Contemporary Indian society
- 2. To understand the inequalities in Indian Society and the marginalization of the weaker sections
- 3. To understand the implications for education in coping with Diversity and Inequality to achieve Universal Education in Indian society.
- 4. To critically understand the constitutional values related to the aims of education in a Democracy
- 5. To be acquainted with contemporary issues and policies and their origin with regard to Education in Indian society.
- 6. To be acquainted with the relevant education commissions in the context of Liberalization, Privatization and Globalization.

ELECTIVE COURSE 3 (EC 3)

The learner will have to choose any one of the following Elective Course in SEM-IV

- a) Action Research
- b) Environmental Education
- c) Guidance & Counselling

Action Research

- 1. To help the pupil in understanding the basics of Action Research
- 2. To help the pupil in understanding the process of Action Research
- 3. To help the pupil in applying the cycles of Action Research in the teaching-learning process.
- 4. To help the pupil in analyzing the importance of validating Action Research at each step.
- 5. To help the pupil in applying the methods of Action Research to the teaching learning process.
- 6. To help the pupil in understanding various data collection tools of Action Research.

- 7. To help the pupil in developing the skill of constructing appropriate tools while conducting an Action Research.
- 8. To help the pupil in comprehending the components of Action Research Plan.
- 9. To help the pupil in distinguishing between quantitative and qualitative data analysis in Action Research.
- 10. To help the pupil in understanding the features of a good Action Research Report.
- 11. To help the pupil in analyzing the ways of sharing and reflecting Action Research.
- 12. To help the pupil in developing the spirit of enquiry in the students.

Environmental Education

- 1. To develop an understanding about the concept of environmental education, its need and principles.
- 2. To develop an understanding of the concepts of Environment and Ecology.
- 3. To develop an understanding about ecological energy dynamics and entropic pollution.
- 4. To generate an awareness about major environmental issues
- 5. To explore and appreciate environmental values depicted in ancient Religious Philosophies.
- 6. To develop an understanding of the various approaches of environmental education.
- 7. To create an awareness about the public efforts and government initiatives protecting and conserving environment.
- 8. To develop an understanding about the concept and need for sustainable development.
- 9. To develop a positive attitude towards protecting and conserving environment.
- 10. To develop skills of observation, participation and assessment through environmental projects.
- 11. To understand the status of environmental education in school curriculum
- 12. To understand the curriculum and methods in environmental education.
- 13. To acquire knowledge about the different methods of teaching in environmental education
- 14. To acquire knowledge of the tools and techniques for the evaluation of environmental Education

Guidance & Counselling

- 1. To develop an understanding of the basic concepts in guidance and counselling.
- 2. To develop an understanding of the strategies and devices used for guidance.
- 3. To develop an understanding of the concept and strategies for career guidance and job satisfaction.
- 4. To develop an understanding of the process, skills and strategies of counselling.
- 5. To sensitize the students to the psychological issues faced by adolescents and strategies to help them cope.

INTERDISCIPLINARY COURSE 4 (IC 4) IC-IV Creating an Inclusive School

- 1. To discuss basic understanding of key concepts: diversity, disability and inclusion;
- 2. To gain insight into models of inclusion
- 3. Tounderstand the diversities of abilities, classification and characteristics of students
- 4. Todescribe the national and international framework with reference to disability and inclusion;
- 5. To understand the curriculum and assessment adaptations for inclusive classrooms.
- 6. To describe the role general teachers, resource teachers and NGOs.
- 7. To identify and implement actions areas to make schools and classrooms more diversity friendly.

ABILITY COURSE 2 (AB 2) READING AND REFLECTING ON TEXTS

- 1. To infuse in student teachers the penchant for reading and writing
- 2. To instil and promote the skill of reading and writing
- 3. To appreciate texts from diverse fields
- 4. To acquaint the student teachers with comprehension skills

- 5. To examine the social angle to reading texts
- 6. To engage readers to interact with the text individually and in groups
- 7. To develop interpretation skills in reading texts
- 8. To develop reflective reading and writing skills
- 9. To generate critical/analytical responses from the readers
- 10. To maintain reflective journals
- 11. To develop the skill of reviewing a book
- 12. To gain insight into interpretive skills