



RAMAKRISHNA MISSION SIKSHANAMANDIRA

(A NCTE recognized Govt. Aided (WB) Autonomous Post-Graduate College under University of Calcutta)
Belur Math, Howrah - 711 202, West Bengal

2.7.1-The teaching learning process of the institution is aligned with the stated PLOs and CLOs.

Documentary Evidence



Swami Vidyamritananda
Principal (Offg.)
Ramakrishna Mission Sikshanamandira
Belur Math, Howrah-711202, W.B.

“Education is the manifestation of the perfection already in man.”

- Swami Vivekananda



B.Ed.-Bachelor of Education

Program Learning Outcome:

After completion of the Bachelor of Education (B.Ed.) course the students will -

1. Learn the educational philosophy Swami Vivekananda in depth and they will be able to implement that learning in their teaching profession.
2. Gain the ability to incorporate all the major teaching skills up to the micro level in their classroom teaching.
3. Be able to adopt the necessary and relevant methods and strategies of teaching as per the classroom situation demands.
4. Be able to develop Learning Designs (LDs) according to the needs of their students.
5. Be able to prepare the Teaching Learning Materials (TLMs) meaningfully and integrate the TLMs in the classroom teaching effectively.
6. Attain the ability to use ICT components to deliver the contents more effectively.
7. Be prepared to take care of the mental health of the students.
8. Possess the mental acuity to identify a problem associated with academic activities of the school and find out a solution of that problem through research activities.
9. Be able to manage the classroom for a better teaching-learning process.
10. Be able to encourage students for their better health and fitness through Yoga.
11. Have a sense of aesthetic appreciation and can encourage their students to appreciate the sense of beauty, aesthetics in their school and daily life activities.
12. Be able to nurture the creativity of the students and show their students the path to express this creativity in literary skills and visual and performing arts.
13. Be sensitive to respond to the varied needs of the changing society in the educational scenario.
14. Be able to provide proper guidance to the students both in the academic and vocational areas.

Course Learning Outcome:

Course – 111: Foundation of Education and Education in the light of Swami Vivekananda
1st Half: Foundations of Education

Course Learning Outcomes: After completion of these units the students will be able to:

Understand the meaning of education and its different facts.

Comprehend the place of philosophy in education.

Analyse education as a social responsibility.

Describe the meaning and implications of the curriculum.



2nd Half: Education in the Light of Swami Vivekananda

Course Learning Outcomes: After completion of these units the students will be able to:

The trainees will become conversant with Vivekananda's life and his unique contribution to educational thought and practice, in the context of the present age.

They will analytically grasp the essential components of Vivekananda's educational thought.

They will be acquainted with Swami Vivekananda's thoughts on issues of contemporary to Indian education.

They will be able to situate Swami Vivekananda's educational ideas within the spectrum of recent Indian educational thinking through a comparative study with other prominent Indian Educators.

Course – 112 Developmental Psychology

1st Half : Development Across Stages

Course Learning Outcomes: The student-teachers will be able to:

Understand the theoretical bases of learning from different perspectives.

Understand the process of Human Development.

Understand the learner's differences.

Develop own perception about the learning process.

2nd Half: Aspects of Development

Course Learning Outcomes: The student-teachers will be able to:

Get a basic idea of Attention, attitude, and Interest and their classroom implication.

Get motivational aspects of development from a theoretical background.

Acquainted with theoretical development of intelligence and intelligence tests.

Find mechanism to identify and nurture creative child.

Course – 113 Psychology of Teaching & Instructional Technology

1st Half: Psychology of Teaching –40 Marks

Course Learning Outcomes:

After undergoing the course content, the student-teacher will be able to:

Understand the process of teaching

Understand and efficiently use different models of teaching Theories of teaching,

Engage in teaching with proper approach.

Develop skills required for teaching.

2nd Half: Instructional Technology - 40 Marks

Course Learning Outcomes: The student-teachers will be able to:

Understand the theoretical bases of Instruction.

Understand bases of Instructional Designs.

Develop your own perception about Approaches to Instruction.

Develop own understanding about Classroom Management with skills of teaching.

Course – 114 Yoga and Health Education - 1

Course Learning Outcomes: The student-teachers will be able to:

Relate why Yoga education is significant in one's life.

Concept of eight limbs of Patanjali Yoga.

Aware of guidelines of yogic practices.

Know the health principles through the medium of Yoga.

Know about fitness with reference to yogic practices.



How to manage psychological problems in school children and other people.
Explain the meaning and dimensions of an integrated personality.
Explain how the practice of yoga can help you develop an integrated personality.
Discuss the concept of stress in terms of its causes, symptoms and consequences.
Relate the role or contribution of yoga practices in coping with stress.
Elucidate the concept of self-development and the role of human values

Course – 115 Visual and Performing Arts in Education - 1

Course Learning Outcomes: The student-teachers will be able to:

Understand the use of 'Drama' as Pedagogy.
Use 'Role play' technique in the teaching learning process.
Understand the importance of dramatic ways of presentation.
Integrate singing method in teaching learning process.
Understand various 'Dance forms' and their integration in educational practices.
Use the art of drawing and painting in the teaching learning process.
Develop creativity through different creative art forms.
Understand the efficacy of different art forms in education.

Course – 121 Education in India (Pre-independence & Post-independence)

1st Half: Education in India (Pre- Independence)

Course Learning Outcomes: After undergoing the course content, the student-teacher will be able to:

The characteristics of education in ancient India.
The characteristics and development of education in mediaeval India. The milestones of educational development in India in the British period.

2nd Half: Education in India (Post- Independence)

Course Learning Outcomes: After undergoing the course content, the student-teacher will be able to:

The educational provisions of Indian Constitution,
Important recommendations as given by various education commissions in post-independent India,
Recent initiatives in India education

The contemporary issues related to Indian educational context

Course - 122 & Course - 123

Course – 122: Understanding Discipline & Pedagogy of School Subject-Method-1

Course – 123: Understanding Discipline & Pedagogy of School Subject-Method-2

[Bengali, English, Sanskrit, Hindi, Mathematics, Physical Science, Life Science, Computer Studies, History, Geography, Political Science, Education, Accountancy, and Music]

Course Learning Outcomes: The student-teachers will be able to: Reflect on the nature and role of disciplinary knowledge Understand the role of such disciplinary knowledge in the overall schema of the school curriculum.

Be aware of the emergence of various disciplines
Develop among the teacher trainees an understanding of the subject as a discipline.
Acquainted with pedagogical analysis.
Able to prepare pedagogical notes for subject teaching.
Familiar with different methods and approaches of subject teaching.
Acquainted with evaluation tools and techniques in subject teaching.
Able to find the importance aids in subject teaching



Course – 124 Yoga and Health Education- 2

Course Learning Outcomes: After undergoing the course content, the student-teacher will be able to:

Know about the different culture and Indian culture of Yoga.

Describe the Indian philosophy of Yoga. Role of Yoga on Indian philosophy.

Inculcate value education among people.

Elucidate the concept of self-development and the role of human beings.

Know the traditional concept of value education

Know the Need, Importance and application of anatomy and physiology in Yoga.

Know about the Structure and functions of cells and tissue.

Knowledge on the internal body system.

Enhance knowledge on yogic diet in relation to nutrition.

Course – 125 Visual and Performing Arts in Education - 2

Course Learning Outcomes: After undergoing the course content, the student-teacher will be able to:

Understand the use of ‘Dance’ as Pedagogy.

Use creative and decorative art in the teaching learning process.

Integrate singing method in teaching learning process.

Understand various ‘Dance forms’ and their integration in educational practices.

Develop creativity through different creative art forms.

Develop creativity through different decorative art forms.

Understand the efficacy of different art forms in education.

Course – 131: Evaluation & Management in Education

1st Half: Evaluation in Education

Course Learning Outcomes: After undergoing the course content, the student-teacher will be able to:

Get basic knowledge of assessment for learning.

Know the process of evaluation and its uses.

Write educational objectives.

Know different techniques of evaluation, tools of evaluation and their uses.

Know different characteristics of instruments of evaluation.

Know different types of teacher made tests and will construct them.

Compute simple statistics to assess the learning.

2nd Half: Management in Education

Course Learning Outcomes: After undergoing the course content, the student-teacher will be able to:

Understand the concept and significance of school in the modern Indian context.

Have a knowledge about various school services and its importance.

Develop concepts and skills in school administration.

Develop the understanding and ability of institutional planning.

Acquire knowledge about healthy practices in school.



Course – 132

Guidance & Counseling and Curriculum Studies

1st Half: Guidance and Counselling

Course Learning Outcomes: The students will be able to

- i. Develop an understanding of the concepts of guidance and counselling.
- ii. Know about different areas of counselling.
- iii. Create awareness about the working of guidance organisations.
- iv. Know about the basic needs of guidance services.
- v. Develop the knowledge about different fields of Guidance & Counselling.
- vi. Know about the necessity of Career Guidance & Counselling.
- vii. Know about Mental Health & Hygiene.

2nd Half: Curriculum Studies

Course Learning Outcomes: The students will be able to

- i. understand the concept, types, bases and determinants of the curriculum.
- ii. know different approaches of planning and designs of curriculum development.
- iii. apply the models of curriculum implementation;
- iv. comprehend the process of curriculum evaluation.
- v. know about the contemporary trends in curriculum implementation.

Course – 133

Integration of Advanced Technology

Course Learning Outcomes: The trainees will be acquainted with:

- a. Understand the social, economic, security and ethical issues associated with the use of ICT.
- b. Identify the policy concerns for ICT.
- c. Describe a computer system.
- d. Operate the Windows.
- e. Use Word processing, Spreadsheets and Presentation software.
- f. Acquire the skill of maintaining the computer system and the skill of trouble shooting with the help of Anti-Virus and Other tools.
- g. Operate on the Internet with safety.
- h. Elucidate the application of ICT for Teaching Learning Pedagogy.
- i. Develop various skills to use computer technology for sharing the information and ideas through the Blogs and Chatting groups.

Course – 135

Learners' Study (School Internship) (EPC -4)

One of the main objectives of this course is to learn about the various aspects of the learners. In this section the student teacher will learn about different aspects of scholastic and co scholastic areas of the learners. This will give a comprehensive picture about the all round development of the learners.



Course – 141 B.Ed. Curriculum Inclusive Education & Education of Children with Special Needs - 1st Half: Inclusive Education

Course Learning Outcomes: The students will be able to

- i. The background ideas of inclusive education, its dimensions and educational placement of special children.
- ii. Policies, legislation and provisions in contemporary India & abroad with regard to inclusive education.
- iii. Preparation of Inclusive setting in Education.
- iv. Inclusive in operation.

2nd Half: Education of Children with Special needs

Course Learning Outcomes: The students will be able to

- i. Concept of exceptional children, their needs.
- ii. Developmental characteristics of children with special needs- visually and hearing impaired, slow learners, mentally retarded & gifted children, learning disabled, autistic & cerebral palsy children.
- iii. Educational management for inclusive setting.

Course – 142

Humanistic Education (Peace Education, Value Education and Gender Studies)

Course Learning Outcomes: The students will be able to

- i. understand the concept, nature, and purpose of Value Education;
- ii. know the types of values and the relevance of Value Education;
- iii. differentiate such values from religious education and moral training;
- iv. think about and reflect on different values;
- v. make human and social choices and expressing them in relation to themselves, others, the community and the world at large;
- vi. choose their own personal, social, moral and spiritual values and be aware of practical methods for developing values.
- vii. Develop gender sensitivity among the student teachers.
- viii. Understand the gender issues faced by the schools & in society
- ix. Understand the concepts of LGBTIQ

Course – 143

Special Paper - 50 Marks (Any one to be selected)

1. Educational Technology (EDTE)
2. Population Education (POEE)
3. Environmental Education (ENVE)
4. Comparative Education (COME)
5. Work Education & Vocational Education (WEVE)
6. Health Education and Physical Education (HEPE)
7. Education in West Bengal (EDWB)



Educational Technology (EDTE)

Course Learning Outcomes: The trainees will be acquainted with:

- i) The concept and meaning of educational technology and its role in educational practices.
- ii) The mode and use of various instructional strategies.
- iii) Concepts and applications of some models of teaching.
- iv) Concept of PSI, e-learning, virtual classroom.

Population Education (POEE)

Course Learning Outcomes: The student teacher will know:-

- i. The different terms, rules, acts, agencies, summits related to the environment.
- ii. Present status of the environment of the world, country and the region, and their history.
- iii. Role of teachers and other institutions in different processes for the development of Environment and transaction of environmental education. Understand – a. cause of environmental degradation and pollution, b. different measures for prevention and remedy.
- iv. Efficacy of different methods of environmental education apply.
- v. the knowledge of different aspects of the environment for the teaching learning of environment, its hazards and protection and its sustainable development.

Environmental Education (ENVE)

Course Learning Outcomes: The students will be able to

- i. understand the concept, nature, and importance of Environmental Education.
- ii. learn the objectives and goals of Environmental Education.
- iii. gain an insight into the relation between environmental awareness and environmental action.
- iv. understand the concept of education for sustainable development.
- v. acquire knowledge about the physical environment, pollution and its causes, and major environmental problems in India.
- vi. acquire knowledge about the international efforts for environmental protection.

Comparative Education (COME)

Course Learning Outcomes: The students will be able to

- i. understand the concept, scope, need, and importance of Comparative Education.
- ii. understand Comparative Education as a discipline; B.Ed. Curriculum 2020-22.
- iii. compare between Comparative Education and International Education.
- iv. know the methods of Comparative Education, understand the factors and forces of Comparative Education.
- v. develop understanding of the system of education in India and developed countries, develop the sense of international understanding.
- vi. know the problems of developing countries (SAARC), their causes and solutions through education.

Work Education & Vocational Education (WEVE)

Course Learning Outcomes: The students will be able to

- i. Make a teacher-trainee aware of the modern approaches to teaching of Work Education in the perspectives of its development from traditional approaches.
- ii. Make the teacher-trainee acquainted with the basic skills required for the inculcation of the modern approaches to teaching of Work Education.



iii. Make the teacher trainees aware of different methods of teaching suitable to different topics of Work Education.

iv. Make the teacher trainees acquainted with the ways and means for managing class-room from the standpoint of inclusive education.

Health Education and Physical Education (HEPE)

Course Learning Outcomes: The students will be able to

- i. Build a scenario of Health Education in India.
- ii. Develop a Knowledge Base of the Most Common and Uncommon
- iii. Diseases in India; their Diagnosis & Remediation.
- iv. Learn the Tech Related Health Risks & Learn How to Fix These.
- v. Study the Health Education Vision & Mission of India.

Education in West Bengal (EDWB)

Course Learning Outcomes: The students will be able to

- i. Educational history of West Bengal.
- ii. Academic structures of different educational sectors.
- iii. Administrative structures of education at different levels.
- iv. Recent development and trends of education in West Bengal.

Course – 145 Action Research (School Internship) (EPC -5)

Course Learning Outcomes: This Action Research will enable the student-teacher to:

- i) Identify the Meaningful problems in Education especially in Schools.
- ii) Be engaged in the inquiry into the problems.
- iii) Develop a plan of action for the solution of the problem.
- iv) Have firsthand experience for conducting research and its reporting.



**Mapping of PLO-GA with the Course
(B.Ed. Program)**

PLO	Graduate Attributes	Semester	Course Code	Course Type	Credits	Assessment
PLO1	GA1, GA3, GA4	I	111	Theory	4	Written
PLO3, PLO4, PLO5, PLO6, PLO7, PLO9, PLO13	GA5, GA7	I	112	Theory	4	Written
		I	113	Theory	4	Written
		I	116	Practicum	2	Performance
		III	133	Theory	2	Written
		III	134	Practicum	8	Performance
		III	135	Practicum	2	Performance
		IV	141	Theory	4	Written
IV	144	Practicum	8	Performance		
PLO7, PLO10	GA6	I	114	Theory	1	Written
		II	124	Theory	1	Written
PLO11, PLO12	GA7	I	115	Theory	1	Written
		I	118	Practicum	2	Performance
		II	125	Theory	1	Written
		II	128	Practicum	2	Performance
		III	136	Practicum	2	Performance
		IV	147	Practicum	2	Performance
PLO8, PLO9	GA1, GA2, GA4, GA6	I	117	Practicum	2	Performance
		IV	142	Theory	2	Written
PLO13	GA1, GA3	II	121	Theory	4	Written
PLO3, PLO4, PLO5	GA4, GA6, GA7	II	122	Theory	4	Written
		II	123	Theory	4	Written
PLO8, PLO13	GA7	II	126	Practicum	2	Performance
		IV	145	Practicum	2	Performance
PLO2, PLO3	GA5, GA7	II	127	Practicum	2	Performance
PLO3, PLO8, PLO9, PLO14	GA5, GA7	III	131	Theory	4	Written
		III	132	Theory	4	Written
PLO3, PLO6, PLO9, PLO13	GA7	IV	143	Theory	2	Written
PLO7, PLO14	GA3, GA4	IV	146	Practicum	2	Performance



Semester wise Mapping of PLO-GA with the Course (B.Ed. Program)

Semester	Course Code	Course Type	Credits	Assessment	PLO	GA
I	111	Theory	4	Written	PLO1	GA1, GA3, GA4
	112	Theory	4	Written	PLO3, PLO4, PLO5, PLO6, PLO7, PLO9, PLO13	GA5, GA7
	113	Theory	4	Written	PLO3, PLO4, PLO5, PLO6, PLO7, PLO9, PLO13	GA5, GA7
	114	Theory	1	Written	PLO7, PLO10	GA6
	115	Theory	1	Written	PLO11, PLO12	GA7
	116	Practicum	2	Performance	PLO3, PLO4, PLO5, PLO6, PLO7, PLO9, PLO13	GA5, GA7
	117	Practicum	2	Performance	PLO8, PLO9	GA1, GA2, GA4, GA6
	118	Practicum	2	Performance	PLO11, PLO12	GA7



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II	121	Theory	4	Written	PLO13	GA1, GA3
	122	Theory	4	Written	PLO3, PLO4, PLO5	GA4, GA6, GA7
	123	Theory	4	Written	PLO3, PLO4, PLO5	GA4, GA6, GA7
	124	Theory	1	Written	PLO7, PLO10	GA6
	125	Theory	1	Written	PLO11, PLO12	GA7
	126	Practicum	2	Performance	PLO8, PLO13	GA7
	127	Practicum	2	Performance	PLO2, PLO3	GA5, GA7
	128	Practicum	2	Performance	PLO11, PLO12	GA7
III	131	Theory	4	Written	PLO3, PLO8, PLO9, PLO14	GA5, GA7
	132	Theory	4	Written	PLO3, PLO8, PLO9, PLO14	GA5, GA7
	133	Theory	2	Written	PLO3, PLO4, PLO5, PLO6, PLO7, PLO9, PLO13	GA5, GA7
	134	Practicum	8	Performance	PLO3, PLO4, PLO5, PLO6, PLO7, PLO9, PLO13	GA5, GA7
	135	Practicum	2	Performance	PLO3, PLO4, PLO5, PLO6, PLO7, PLO9, PLO13	GA5, GA7
	136	Practicum	2	Performance	PLO11, PLO12	GA7
IV	141	Theory	4	Written	PLO3, PLO4, PLO5, PLO6, PLO7, PLO9, PLO13	GA5, GA7
	142	Theory	2	Written	PLO8, PLO9	GA1, GA2,

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						GA4, GA6
143	Theory	2	Written	PLO3, PLO6, PLO9, PLO13		GA7
144	Practicum	8	Performance	PLO3, PLO4, PLO5, PLO6, PLO7, PLO9, PLO13		GA5, GA7
145	Practicum	2	Performance	PLO8, PLO13		GA7
146	Practicum	2	Performance	PLO7, PLO14		GA3, GA4
147	Practicum	2	Performance	PLO11, PLO12		GA7

M.Ed. - Master of Education

Program Learning Outcome:

After completion of the Master of Education (M.Ed.) course the students will -

1. **Have** a deeper understanding of the educational philosophy of Swami Vivekananda and they will be able to apply the knowledge in every part of their life.
2. **Be** able to understand and critically analyse the curriculum of different levels, both school and higher education level and give their inputs to standardise it to a global standard.
3. **Possess** the ability to conduct research on various educational issues and analyse data by using software as well as guide various research projects to be carried out in educational research.
4. **Be** able to perform well as teachers in various teacher education institutes.
5. **Be** able to conduct an internship programme and guide the teacher-trainee in the teacher education institute.
6. **Gain** the ability to contribute to the society as a whole and specifically the field of education in terms of policy framing, execution of planning, and managing the administrative jobs undertaken in the school or Higher Education Department of the State or Central Government.
7. **Have** a deeper understanding of the present scenario of inclusive education in India and abroad and lead the society to ensure the environment of inclusivity in educational institutions in its totality.



8. Become a sensitive person to ensure better mental health of students and counsel them in their various academic or other life problems.

M.Ed. Curriculum

Course Learning Outcomes

(Semester-I)

211	Education as an Independent Discipline
CO 211.1:	After completion of the course the students will be able to-
CO 211.2:	Understand the nature of education as a discipline/an area of study.
CO 211.3:	Examine issues related to education as interdisciplinary knowledge.
CO 211.4:	Understand the socio-cultural context of education.
CO 211.5:	Reflect on the multiple contexts in which the school and teacher education institutions are working.
CO 211.6:	Understand the basic concepts/issues of education.
CO 211.7:	Discuss the emerging dimensions of school and teacher education

After completion of the course the students will be able to-

212	Philosophy of Education
CO 212.1:	Develop an understanding about the contribution of Philosophy to education as a discipline;
CO 212.2:	Develop capacity to grasp the Indian Philosophy of Education
CO 212.3:	Acquaint themselves with the educational contributions of some great thinkers (both Western & Indian on education
CO 212.4:	Understand, interpret and evaluate the concepts related to social philosophy of education; Develop knowledge about Education & Society.
CO 212.5:	Enable learners to correlate Education & Sociology;
CO 212.6:	Understand sociological theories and its practices in our educational system.

After completion of the course the students will be able to-

213	Psychology of Learning and Development
CO 213.1:	Understand the process of development of a child.
CO 213.2:	Understand the theories of Learning and their Utility in the Teaching Learning Process.
CO 213.3:	Understand the Changing Concept of Intelligence and its application.
CO 213.4:	Enable the learner to understand the implication of Psychological theories for education.
CO 213.5:	Develop the understanding of the theories of Personality and their use in the development of learner's Personality, measurement of personality

After completion of the course the students will be able to-



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214	Introduction to Research Methodology
CO 214.1:	Develop the concept of research methodology and its importance in education
CO 214.2:	Learn about different types of research and research design.
CO 214.3:	Understand the various aspects of the research process.
CO 214.4:	Understand descriptive and inferential statistics and learn their application
CO 214.5:	Develop competencies in writing and reporting research.
CO 214.6:	Know about sampling and tools of data collection.

After completion of the course the students will be able to-

215	Sociology, Politics and Economics of Education
CO 215.1:	Develop understanding on the sociological perspective of education with respect to the approaches to sociology of education and theories of social movement.
CO 215.2:	Understand the socialisation process and the role of education in it.
CO 215.3:	Develop a grasp of political perspectives of the Indian system of education and understand the approaches to politics, relationship between education and democracy.
CO 215.4:	Learn about group diversity and its implication to education.
CO 215.5:	Understand the economics of education in the Indian context.
CO 215.6:	Acquire the knowledge of implication of Human Resource and Human Development Index.

(Semester-II)

After completion of the course the students will be able to

221	History of Education in India
CO 221.1:	To understand the characteristics of education in ancient India.
CO 221.2:	To understand the nature and development of education in medieval India.
CO 221.3:	To gain knowledge about the milestones of educational development in India in the British period.
CO 221.4:	To understand the educational provisions of the Indian Constitution.
CO 221.5:	To know the Important recommendations as given by various education commissions in post-independent India
CO 221.6:	To understand recent initiatives in Indian education like SSA, RMSA, RUSA, NCFTE, NEP2020 etc.

After completion of the course the students will be able to-

222	Advanced Research Methods Data Collection and Analysis
CO 222.1:	Develop understanding and skills in using various quantitative and qualitative techniques of data analysis.
CO 222.2:	Develop understanding and skills to analyse & interpret data. Develop understanding and skill for standardising tools and techniques for data collection.

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CO 222.3:	Develop skills for analysing data through several statistical techniques and also use of qualitative methods.
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223	Teacher Education
CO 223.1:	Gain insight on concept, need & objectives of teacher education
CO 223.2:	Acquaint with the policy perspectives in Teacher Education
CO 223.3:	Acquaint with organisational patterns of teacher education
CO 223.4:	Develop in student- teachers the teaching and administrative skills during Internship Programme.
CO 223.5:	Familiarize with the functions of various agencies of Teacher Education
CO 223.6:	Study best practices of teacher education institutions

On completion of the course students will be able to:

224A	Language Education
CO 224A.1:	Gain an understanding of the nature, functions and the implications of planning for teaching language/languages
CO 224A.2:	Understand about the psychology of language learning
CO 224A.3:	Examine the pedagogy of language learning and language teaching.
CO 224A.4:	Study and analyse different approaches, methods and techniques for differentiating between teaching language in the context of first language and second language
CO 224A.5:	Identify and reflect on factors which shape language planning and policy

After completion of the course the students will be able to-

224B	Mathematics Education
CO 224B.1:	Understand the nuances of development of mathematics as a discipline. delineates main assumptions behind a range of theoretical perspectives on the nature of mathematics.
CO 224B.2:	Conceptualising and analysing the processes that promote learning of mathematics from a disciplinary perspective.
CO 224B.3:	Understanding issues related to the nature of language of mathematics and how linguistics affect learning of mathematics will be dealt with through seminal scholarly texts and research.
CO 224B.4:	Develop knowledge on contemporary research in Mathematics education and teacher development.

After completion of the course the students will be able to-

224C	Science Education
CO 224C.1:	Understand the nature of science as a dynamic, expanding body of knowledge and as a social endeavour;
CO 224C.2:	Understand the difference and complementarity between Science and Technology;

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CO 224C.3:	Understand the need to evaluate curricula and evaluate the same on the basis of different validities;
CO 224C.4:	Know about and critically study innovative curricular efforts in India and abroad;
CO 224C.5:	Understand diversity of instructional materials, their role and the need for contextualization in science education;
CO 224C.6:	Appreciate the role of co-curricular activities in science education;
CO 224C.7:	Understand the Constructivist approach to science instruction;
CO 224C.8:	Understand the role of assessment in the teaching – learning process in science;
CO 224C.9:	Familiarise with new, innovative trends in assessment;
CO 224C.10:	Analyse the issues in Science education pertaining to equity and access, gender, special groups and ethical aspects.

After completion of the course the students will be able to

224D	Social Science Education
CO 224D.1:	Develop an understanding of the meaning, nature, scope of social sciences and social science education
CO 224D.2:	Enabling to find out the distinction and overlap between social sciences, humanities and liberal arts
CO 224D.3:	Understand the role of various methods and approaches of teaching social sciences Employ appropriate techniques of curriculum transaction
CO 224D.4:	Effectively use different media, materials and resources for teaching social sciences
CO 224D.5:	Construct appropriate assessment tools for teaching social sciences and undertake evaluation

After completion of the course the students will be able to-

226	Proposal for Dissertation
CO 226.1:	Write research proposals on educational themes
CO 226.2:	Develop critical thoughts on educational research problems
CO 226.3:	Understand innovative practices and initiatives in the field of educational research
CO 226.4:	Develop problem identification abilities in the field of education with the help of library and web-resources
CO 226.5:	Develop self-confidence and communication skills
CO 226.6:	Communicate their ideas to fellow researchers and experts in the field.
CO 226.7:	Develop the ability to write research proposal in a systematic format.

(Semester-III)

After completion of the course the students will be able to-

231A	Guidance and Counselling
CO 231A.1:	Society Understand the nature, basic principles and underlying assumption in guidance
CO 231A.2:	Understand and appreciate the need for guidance and Counselling in our present day

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Belur Math, Howrah - 711 202, West Bengal

CO 231A.3:	Understand the factors influencing Educational and vocational development
CO 231A.4:	Know, understand and practice different types of Guidance
CO 231A.5:	Know, understand and able to plan and organize various activities in all the services of Guidance
CO 231A.6:	Understand various approaches of Counselling.

After completion of the course the students will be able to

231B	Inclusive Education
CO 231B.1:	To understand the background ideas of inclusive education, its dimensions and educational placement of special children.
CO 231B.2:	To understand the Policies, legislation and provisions in contemporary India & abroad with regard to inclusive education.
CO 231B.3:	To know the preparation of Inclusive setting in Education
CO 231B.4:	Inclusive in operation.

After completion of the course the students will be able to

232	Education in International Perspective
CO 232.1:	Understand and analyze the Global Perspectives of Secondary and Higher Secondary Education
CO 232.2:	Enumerate the ways of developing global consciousness
CO 232.3:	To discuss the protection of environment through education
CO 232.4:	To make students aware of the global illiteracy issues
CO 232.4:	Understand the meaning and definitions of comparative education

After completion of the course the students will be able to

233	Educational Technology and ICT
CO 233.1:	Develop the concept of Educational Technology.
CO 233.2:	Appreciate various technological developments.
CO 233.3:	Apply the knowledge of ET in teaching and learning.
CO 233.4:	Employ various approaches in Education.
CO 233.5:	Empower with Educational Technology.
CO 233.6:	Adapt ET for Children with Special Needs.

After completion of the course the students will be able to

234	Yoga Education
CO 234.1:	Understand the self and its power
CO 234.2:	Know the methods to develop the self to the highest level
CO 234.3:	Develop the overall self (body, mind & spirit)
CO 234.4:	Criticize the self and accept the others
CO 234.5:	Understand the importance of yoga and make it an integral part of daily life

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CO 234.6:	Work on consistent personal development of the self
CO 234.7:	Master the basic skills of yoga

After completion of the course, the students will be able to

235	Visual and Performing Arts in Education
CO 235.1:	Know about your own regional art forms
CO 235.2:	Understand how art helps learning creatively
CO 235.3:	Comprehend the scope of art education
CO 235.4:	Understand the relationship between curricular experience and art activities
CO 235.5:	Analyse different parts of art to make use in education

After completion of the course the students will be able to

237	Communication and Expository Writing
CO 237.1:	Face the public and become confident in the classrooms.
CO 237.2:	Have sufficient mastery over academic writing especially conceptual papers, book reviews and technical documents.
CO 237.3:	Understand impacts of nonverbal communication in public speaking.
CO 237.4:	Enhance verbal communication for better understanding.
CO 237.5:	Create a conducive environment through effective communication.
CO 237.6:	Diagnose and give remedies to communication barriers both in spoken and written forms.

After completion of the course the students will be able to

239	Internship (1st Part)
CO 239.1:	Help Teacher Educators to plan and administer teaching, extra-curricular and co-curricular activities in Teacher Education Institutions.
CO 239.2:	Understand the research and administrative activities existing in different bodies working closely with Teacher Education Institutions

(Semester-IV)

After completion of the course the students will be able to

241A	Structure, Curriculum and Assessment in Elementary Education
CO 241A.1:	Understand the meaning and concept of curriculum
CO 241A.2:	Appreciate the role of philosophical, sociological and psychological bases of curriculum
CO 241A.3:	Understand different steps of curriculum development process at elementary level
CO 241A.4:	Know and Analyse different models of curriculum development
CO 241A.5:	Differentiate between different modes of curriculum transaction for elementary students
CO 241A.6:	Analyse different models of curriculum evaluation
CO 241A.7:	Analyse different types of curriculum research



CO 241A.8:	Discuss various types of curriculum issues
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After completion of the course the students will be able to-

241B	Structure, Curriculum and Assessment in Secondary Education
CO 241B.1:	Understand the meaning and concept of curriculum
CO 241B.2:	Appreciate the role of philosophical, sociological and psychological bases of curriculum
CO 241B.3:	Understand different steps of curriculum development process at secondary level
CO 241B.4:	Know and Analyse different models of curriculum development
CO 241B.5:	Differentiate between different modes of curriculum transaction for secondary students
CO 241B.6:	Analyse different models of curriculum evaluation
CO 241B.7:	Analyse different types of curriculum research
CO 241B.8:	Discuss various types of curriculum issues

After completion of the course the students will be able to

242A	Administration, Management and Policy Perspective in Elementary Education
CO 242A.1:	Gain knowledge of the concept of Educational Administration and concepts underlying Educational Administration.
CO 242A.2:	Get knowledge and understanding of development of thought in Administration in elementary.
CO 242A.3:	Get acquainted with the concepts, nature, principles and procedures, approaches, administration and organisation of elementary educational planning.
CO 242A.4:	Understand the importance of finance in education
CO 242A.5:	Get acquainted with the theory and practices of finance.
CO 242A.6:	Understand the different concepts of finance in education.
CO 242A.7:	Aware about the recent trends in educational management

After completion of the course the students will be able to

242B	Administration, Management and Policy Perspective in Secondary Education
CO 242B.1:	Gain knowledge of the concept of Educational Administration and concepts underlying Educational Administration.
CO 242B.2:	Get knowledge and understanding of development of thought in Administration in Secondary Education.
CO 242B.3:	Get acquainted with the concepts, nature, principles and procedures, approaches, administration and organization of secondary educational planning.
CO 242B.4:	Understand the importance of finance in education Get acquainted with the theory and practices of finance.
CO 242B.5:	Understand the different concepts of finance in education.
CO 242B.6:	Aware about the recent trends in educational management

After completion of the course related to elementary education students will be able to -



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Belur Math, Howrah - 711 202, West Bengal

243A	Contemporary Issues and Economics of Elementary Education
CO 243A.1:	Know the present status and initiatives related to elementary education.
CO 243A.2:	Understand the issues and concern about the preservice and in-service teacher education, Inclusive education and achieving UEE
CO 243A.3:	Understand the perspective of economics in education with special reference to HDI, MDG, Human Capital and different theories.
CO 243A.4:	Understand the concept of CBA and CEA, perspective of cost and benefits.

After completion of the course related to secondary education students will be able to –

243B	Contemporary Issues and Economics of Secondary Education
CO 243B.1:	Know the present status and initiatives related to elementary education.
CO 243B.2:	Understand the issues and concern about the preservice and in-service teacher education, Inclusive education and achieving UEE
CO 243B.3:	Understand the perspective of economics in education with special reference to HDI, MDG, Human Capital and different theories.
CO 243B.4:	Understand the concept of CBA and CEA, perspective of cost and benefits.

After completion of the course the students will be able to

244	Internship (2nd Part) (Teaching Observation)
CO 244.1:	Orient student teachers about innovative teaching activities.
CO 244.2:	Develop abilities to supervise activities in Teacher Education Institutions.
CO 244.3:	Understand the day to day activities of teacher educators, supervisors and administrators in Teacher Education Institutions.

After completion of the course the students will be able to

245	Final Dissertation
CO 245.1:	Be aware about the format of writing the dissertation report.
CO 245.2:	Develop the critical understanding about evaluation criteria of a dissertation.
CO 245.3:	Evaluate the given dissertation critically.
CO 245.4:	Understand the intricacies of the research methodology adopted in the given dissertation.
CO 245.5:	Develop the critical report writing ability in the students

After completion of the course the students will be able to

246	Education in the perspective of Swami Vivekananda and Ramakrishna Mission
CO 246.1:	Become conversant with Vivekananda's life and his unique contribution to educational thought and practice, in the context of the present age.
CO 246.2:	Grasp analytically the essential components of Vivekananda's educational thought.
CO 246.3:	Acquainted with Swami Vivekananda's thoughts on issues of contemporary Indian education.

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CO 246.4:	Situate Swami Vivekananda's educational ideas within the spectrum of recent Indian educational thinking through a comparative study with other prominent Indian Educators.
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Mapping of PLO-GA with the Course (M.Ed. Program)

PLO	Graduate Attributes	Semester	Course Code	Course Type	Credits	Assessment
PLO6	GA1, GA2	I	211	Theory	4	Written
PLO1	GA1, GA2, GA6	I	212	Theory	4	Written
PLO8	GA5, GA7	I	213	Theory	4	Written Performance
		II	225	Practicum	2	
PLO3, PLO4	GA1, GA5, GA7	I	214	Theory	4	Written
		II	222	Theory	4	Written
		III	233	Theory	2	Written
		III	236	Practicum	2	Performance
		III	237	Practicum	2	Performance
		III	238	Practicum	2	Performance
		III	239	Practicum	2	Performance
		IV	245	Practicum	6	Performance
PLO6	GA2, GA3, GA4	I	215	Theory	4	Written
		IV	241A/B	Theory	4	Written
		IV	242 A/B	Theory	4	Written
		IV	243 A/B	Theory	4	Written
PLO2	GA1	II	221	Theory	4	Written
PLO4, PLO6, PLO8	GA6	II	223	Theory	4	Written
		III	234	Theory	2	Written
		III	235	Theory	2	Written
PLO2	GA1, GA4, GA5	II	224 (A/B/C/D)	Theory	4	Written
		II	232	Theory	2	Written
PLO5	GA4	II	226	Practicum	2	Performance
		IV	244	Practicum	2	Performance
PLO4, PLO7, PLO8	GA3, GA4	III	231A	Theory	2	Written
		III	231B	Theory	2	Written

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Semester wise Mapping of PLO-GA with the Course (M.Ed. Program)

Semester	Course Code	Course Type	Credits	Assessment	PLO	GA
I	211	Theory	4	Written	PLO6	GA1, GA2
	212	Theory	4	Written	PLO1	GA1, GA2, GA6
	213	Theory	4	Written	PLO8	GA5, GA7
	214	Theory	4	Written	PLO3, PLO4	GA1, GA5, GA7
	215	Theory	4	Written	PLO6	GA2, GA3, GA4
II	221	Theory	4	Written	PLO2	GA1
	222	Theory	4	Written	PLO3, PLO4	GA1, GA5, GA7
	223	Theory	4	Written	PLO4, PLO6, PLO8	GA6
	224 (A/B/C/D)	Theory	4	Written	PLO2	GA1, GA4, GA5
	225	Practicum	2	Performance	PLO8	GA5, GA7
	226	Practicum	2	Performance	PLO5	GA4
III	231A	Theory	2	Written	PLO4, PLO7, PLO8	GA3, GA4
	231B	Theory	2	Written	PLO4, PLO7, PLO8	GA3, GA4
	232	Theory	2	Written	PLO2	GA1, GA4, GA5
	233	Theory	2	Written	PLO3, PLO4	GA1, GA5, GA7
	234	Theory	2	Written	PLO4, PLO6, PLO8	GA6



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Belur Math, Howrah - 711 202, West Bengal

	235	Theory	2	Written	PLO4, PLO6, PLO8	GA6
	236	Practicum	2	Performance	PLO3, PLO4	GA1, GA5, GA7
	237	Practicum	2	Performance	PLO3, PLO4	GA1, GA5, GA7
	238	Practicum	2	Performance	PLO3, PLO4	GA1, GA5, GA7
	239	Practicum	2	Performance	PLO3, PLO4	GA1, GA5, GA7
IV	241A/B	Theory	4	Written	PLO6	GA2, GA3, GA4
	242A/B	Theory	4	Written	PLO6	GA2, GA3, GA4
	243A/B	Theory	4	Written	PLO6	GA2, GA3, GA4
	244	Practicum	2	Performance	PLO5	GA4
	245	Practicum	6	Performance	PLO3, PLO4	GA1, GA5, GA7