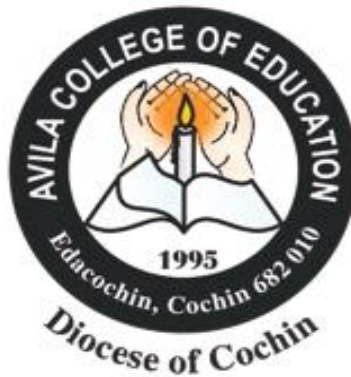




AVILA COLLEGE OF EDUCATION, EDACOCHIN



**PROGRAMME LEARNING OUTCOMES AND
COURSE LEARNING OUTCOMES**

AVILA COLLEGE OF EDUCATION, EDACOCHIN
BACHELOR OF EDUCATION (B. Ed.) DEGREE PROGRAMME
PROGRAMME LEARNING OUTCOMES (PLOs)

On completion of the Programme B.Ed. graduates will be able to:

- PLO 1:** Develop a commitment to uphold the cultural, social, political, and moral values of Indian society.
- PLO 2:** Identify and propose solutions to prevalent social and environmental issues, preparing to address these challenges effectively.
- PLO 3:** Cultivate competence, sensitivity, and motivation among educators towards effective teaching practices.
- PLO 4:** Prepare for professional roles through comprehensive training and practical experiences.
- PLO 5:** Demonstrate proficiency in technology and recognize the significance of ICT and e-learning in education.
- PLO 6:** Apply theoretical and practical knowledge to foster positive attitudes, skills, and healthy behaviours essential for present and future life.
- PLO 7:** Develop aptitude in understanding principles and practices related to psychology, sociology, and philosophy to enhance cognitive abilities and educational practices.
- PLO 8:** Develop proficiency in communicative English to facilitate effective communication in diverse educational settings and groups.

List of Courses

Sl. No	Course Code	Course Title
1	EDU 101	Contemporary India and Education
2	EDU 102	Childhood and Growing up
3	EDU 103	Development and Resources in Educational Technology
4	EDU 104.11	Understanding the Discipline of English
5	EDU 104.12	Understanding the Discipline of Malayalam
6	EDU 104.13	Understanding the Discipline of Hindi
7	EDU 104.16	Understanding the Discipline of Mathematics
8	EDU 104.17	Understanding the Discipline of Physical Science
9	EDU 104.18	Understanding the Discipline of Natural Science
10	EDU 104.19	Understanding the Discipline of Social Science

Sl. No	Course Code	Course Title
11	EDU 104.20	Understanding the Discipline of Commerce
12	EDU 105.11	Learning to function as English teacher
13	EDU 105.12	Learning to function as Malayalam teacher
14	EDU 105.13	Learning to function as Hindi teacher
15	EDU 105.16	Learning to function as Mathematics teacher
16	EDU 105.17	Learning to function as Physical Science teacher
17	EDU 105.18	Learning to function as Natural Science teacher
18	EDU 105.19	Learning to function as Social Science teacher
19	EDU 105.20	Learning to function as Commerce teacher
20	EDU 106.12	Guidance and Counselling
21	EDU 106.13	Elementary Education
22	EDU 107.1	Core Practical Course
23	EDU 107.2	Pedagogic Practical Course
24	EDU 107.3	Health & Physical Education Practical Course
25	EDU 107.4	Drama & Art in Education Practical Course
26	EDU 201	Knowledge and Curriculum
27	EDU 202	Learning and Teaching
28	EDU 203	Assessment for Learning
29	EDU 204.11	Pedagogical Dimensions of English
30	EDU 204.12	Pedagogical Dimensions of Malayalam
31	EDU 204.13	Pedagogical Dimensions of Hindi
32	EDU 204.16	Pedagogical Dimensions of Mathematics
33	EDU 204.17	Pedagogical Dimensions of Physical Science
34	EDU 204.18	Pedagogical Dimensions of Natural Science
35	EDU 204.19	Pedagogical Dimensions of Social Science
36	EDU 204.20	Pedagogical Dimensions of Commerce
37	EDU 205.11	Curriculum and Resource Development in English Education
38	EDU 205.12	Curriculum and Resource Development in Malayalam Education
39	EDU 205.13	Curriculum and Resource Development in Hindi Education
40	EDU 205.16	Curriculum and Resource Development in Mathematics Education

Sl. No	Course Code	Course Title
41	EDU 205.17	Curriculum and Resource Development in Physical Science Education
42	EDU 205.18	Curriculum and Resource Development in Natural Science Education
43	EDU 205.19	Curriculum and Resource Development in Social Science Education
44	EDU 205.20	Curriculum and Resource Development in Commerce Education
45	EDU 206.1	Core Practical Course
46	EDU 206.2	Pedagogic Practical Course
47	EDU 206.3	Health & Physical Education Practical Course
48	EDU 206.4	Drama & Art in Education Practical Course
49	EDU 301	Language Across the Curriculum
50	EDU 302.1	Engagement with the field. Core Practical
51	EDU 302.2	Engagement with the field. Pedagogical Practical
52	EDU 302.3	Engagement with the field. Health and Physical Education Practical
53	EDU 302.4	Engagement with the field. Drama and Art Practical
54	EDU 401	Gender, School and Society
55	EDU 402	Personality Dynamics in Education
56	EDU 403.11	Professional Development of English teacher
57	EDU 403.12	Professional Development of Malayalam teacher
58	EDU 403.13	Professional Development of Hindi teacher
59	EDU 403.16	Professional Development of Mathematics teacher
60	EDU 403.17	Professional Development of Physical Science teacher
61	EDU 403.18	Professional Development of Natural Science teacher
62	EDU 403.19	Professional Development of Social Science teacher
63	EDU 403.20	Professional Development of Commerce teacher
64	EDU 404.1	Core Practical Course
65	EDU 404.2	Pedagogic Practical Course
66	EDU 404.3	Health & Physical Education Practical Course
67	EDU 404.4	Drama & Art in Education Practical Course
68	EDU 404.5	Communicative English Course Outcomes

COURSE LEARNING OUTCOMES (CLOs)

EDU 101 Contemporary India and Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Analyze the recommendations of post-independence commissions and their impact on shaping India's current education system, emphasizing the significance of teacher education in developing professional educators.

CLO2: Comprehend Indian constitutional values, fundamental rights, and citizens' duties, and assess their influence on the educational framework.

CLO3: Evaluate school activities and classroom interactions within the context of multiculturalism and democracy, addressing societal needs.

CLO4: Demonstrate appreciation for Indian culture, educational heritage, and traditional values.

CLO5: Interpret various school activities and classroom interactions in relation to multiculturalism and democracy.

CLO6: Understand and analyze the trends, issues, and challenges encountered by contemporary Indian education within a global perspective.

EDU 102 Childhood and Growing up

On completion of the course B.Ed. graduates will be able to:

CLO1: Grasp the fundamental principles of Psychology.

CLO2: Comprehend the process of human growth and development, its applications, and significance.

CLO3: Acquire skills to implement various memorization techniques effectively among school children.

CLO4: Analyze the challenges and requirements of adolescents and devise strategies to address these challenges.

CLO5: Develop observational skills as a teacher to assess the developmental characteristics of children.

CLO6: Understand the uses of intelligence tests in educational contexts as a teacher.

EDU 103 Development and Resources in Educational Technology

On completion of the course B.Ed. graduates will be able to:

CLO1: Acquire knowledge of Educational Technology including its concepts, approaches, and scope.

CLO2: Understand communication concepts, components, types, steps, cycles, factors influencing communication, barriers, and the role of teacher behaviour.

CLO3: Analyze recent innovations and future prospects of Educational Technology.

CLO4: Develop an understanding of cybercrime and cyber ethics.

CLO5: Develop skills to design individualized learning materials and integrate mass media into instructional practices.

CLO6: Gain knowledge of blended learning, ICT-integrated approaches, and e-learning resources.

EDU 104.11 Understanding the Discipline of English Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Evaluate the aims and objectives of English education at various levels in national and international contexts.

CLO2: Develop study skill

CLO3: Apply an integrated approach in developing the four-fold language skills

CLO4: Develop the contextual and conceptual knowledge base of English language learning and teaching at national and international level

CLO5: Develop skills for critical evaluation of the present status of English education

CLO6: Develop authentic classroom practices based on theoretical foundations.

EDU 104.12 Understanding the Discipline of Malayalam Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Acquire knowledge about taxonomy of educational objectives , special objectives of language learning and importance of learning grammar in language classes and ways to transact the same

CLO2: Identify the interrelationships of disciplines like ICT, Theatre, Drama and other languages in teaching Malayalam

CLO3: Examine how the language skills can be practiced in an effective way in different levels of schooling

CLO4: Understand the values of teaching Mother tongue

CLO5: Understand the importance of objective based and competency based instruction

CLO6: Critically evaluate the scope of mother tongue in teaching learning process

EDU 104.13 Understanding the Discipline of Hindi Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Analyze the scope and importance of learning Hindi

CLO2: Evaluate the importance of three language formula

CLO3: Understand the importance of Hindi as National and Official language, the place of Hindi in the Secondary schools of Kerala and the role of Hindi in the social system of India

CLO4: Examine how language skills can be practiced effectively at different levels of schooling

CLO5: Understand the importance of study skills like listening, speaking, reading, and writing

CLO6: Understand the aims and objectives of language learning and develop skill in language learning

EDU 104.16 Understanding the Discipline of Mathematics Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Gain an insight about the inter and intra disciplinary nature of Mathematics

CLO2: Gain an understanding of the nature and concepts of Mathematics

CLO3: Develop a sense of appreciation for the Mathematicians and their contributions

CLO4: Understand the Values of Teaching Mathematics at different stages

CLO5: Get a perspective on scope of Mathematics in the society in the 21st century

CLO6: Get an understanding of the role of Mathematics for the development of the country

EDU 104.17 Understanding the Discipline of Physical Science Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Gain knowledge about the Interdisciplinary nature of Physical Science, taxonomy of Educational objectives and differentiate between objectives and specifications

CLO2: Gain an understanding of Scientific Attitude, Scientific Temper, Scientific Literacy and Scientific Creativity

CLO3: Develop a sense of appreciation for the Scientist and their inventions

CLO4: Understand the Values of Teaching Physical Science

CLO5: Critically evaluate the Scope of Science as a Social endeavour

CLO6: Gain an understanding of the role of Science in Sustainable development

EDU 104.18 Understanding the Discipline of Natural Science Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Understand the role of Natural Science in improving health and hygiene

CLO2: Understand the values of teaching Natural Science

CLO3: Identify the role of Natural Science in the social realm

CLO4: Develop skill to prepare e-document on the life history and contributions of eminent

biologists

CLO5: Realize the need of correlating biology with other subjects for effective classroom teaching

CLO6: Understand the importance of sustainable agricultural practices

EDU 104.19 Understanding the Discipline of Social Science Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Gain knowledge about Conceptual Background of Social Science

CLO2: Develop a sense of appreciation for the Social Scientist and their contribution

CLO3: Develop skills to analyse a Social Science text book of Secondary School

CLO4: Understand the Values of teaching Social Science

CLO5: Gain an understanding of branches of Social Science – History, Economics, Geography, Political Science, and identify the differences between social sciences and Social Studies

CLO6: Critically evaluate the scope of Social Science in addressing Social problems

EDU 104.20 Understanding the Discipline of Commerce Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Acquaint with the evolution of Commerce as a discipline

CLO2: Appreciate the conception and significance of Commerce as a Discipline.

CLO3: Gain a perspective about the scope of Commerce

CLO4: Make sense of the, aims, objectives and skills of teaching Commerce.

CLO5: Internalize the values of teaching Commerce

CLO6: Gain an insight of the interdisciplinary nature of Commerce

CLO7: Conceptualize the educational objectives of teaching Commerce Education

EDU 105.11: Learning to Function as an English Teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Apply relevant strategies to develop the target language

CLO2: Practice micro teaching skills through practice and feedback on language and tasks and oral or written correction.

CLO3: Understand the approaches, methods and strategies and current professional practices to enrich target language

CLO4: Develops pedagogic content competence

CLO5: Create a positive inclusive learning environment by ensuring involvement of all the learners

CLO6: Develop skills for critical evaluation of the current practices and trends of English education in at various levels in national and international contexts

EDU 105.12 Learning to function as Malayalam teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Understand the basic skills of teaching

CLO2: Identify the innovative strategies for teaching Malayalam Language in classroom situations

CLO3: Apply reflective practices in order to develop insights about learning.

CLO4: Apply differential strategies of inclusiveness in classrooms

CLO5: Point out the distinct features of various approaches, techniques and methods of teaching Malayalam Language

CLO6: Understand the motivational techniques in teaching Malayalam Language

EDU 105.12 Learning to function as Hindi teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Critically analyse the various approaches and methods of teaching Hindi

CLO2: Identify the innovative strategies for teaching Hindi Language in classroom situations

CLO3: Apply reflective practices in order to develop insights about learning.

CLO4: Apply differential strategies of inclusiveness in classrooms

CLO5: Point out the distinct features of various approaches, techniques and methods of teaching Hindi Language

CLO6: Understand the motivational techniques in teaching Hindi Language

EDU 105.16 Learning to function as Mathematics teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Acquire knowledge about pedagogy and maxims of learning Mathematics

CLO2: Comprehend various Mass and Individualised Instructional strategies for Mathematics

CLO3: Acquire knowledge of Reflective Journaling, Brain based learning strategies, and develop skill in generating Math Concept Maps

CLO4: Acquire knowledge of developing Mathematical Skills in children

CLO5: Know about the Motivational Techniques that can be used in Mathematics Classrooms.

CLO6: Comprehend the Differentiated strategies for Inclusiveness in Mathematics Classrooms

EDU 105.17 Learning to function as Physical Science teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop the necessary pedagogical skills and gain knowledge of the various methods and strategies to teach Physical Science

CLO2: Acquire the skills of reflection

CLO3: Apply the knowledge of Inclusive classrooms in dealing with issues and challenges faced in classroom

CLO4: Develop an understanding about individual difference and differentiated learning strategies

CLO5: Develop the necessary skills for integrating pedagogy with technology

CLO6: Gain understanding of various motivational techniques for teaching Physical Science

EDU 105.18 Learning to function as Natural Science teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Understand the basic skills of teaching

CLO2: Identify the innovative strategies for teaching biology in classroom situations

CLO3: Apply reflective practices in order to develop insights about learning.

CLO4: Apply differential strategies of inclusiveness in classrooms

CLO5: Point out the distinct features of various approaches, techniques and methods of teaching natural science

CLO6: Understand the motivational techniques in teaching Natural Science

EDU 105.19 Learning to function as Social Science teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop an understanding of Maxims, Approaches and Methods of Teaching Social Science

CLO2: Gain knowledge of innovative Strategies and their benefits

CLO3: Understand the basic skills of teaching in classroom situations

CLO4: Apply differential strategies of inclusiveness in classrooms

CLO5: Develop the necessary skills for developing devices for developing Time sense and devices for developing Space sense

CLO6: Gain understanding of various motivational techniques for teaching Social Science

EDU 105.20 Learning to function as Commerce teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Explore the distinctive features of varied instructional approaches, techniques and

methods of teaching Commerce

CLO2: Equip with innovative strategies of Commerce teaching

CLO3: Entwine models of differentiated teaching in effectual instructional practices of Commerce education.

CLO4: Fine-tune themselves as innovative pedagogic practitioner.

CLO5: Outfit prospective teacher in up surging skills for effectual teaching in Commerce

EDU 106.11: Health and Physical Education

On completion of the course, B.Ed. graduates will:

CLO1: Gain knowledge about various hypo kinetic and communicable diseases and its prevention

CLO2: Gain an understanding of nutrition, energy requirement and expenditure

CLO3: Develop skills to conduct survey on community health issues

CLO4: Acquire knowledge about healthy life style

CLO5: Understand the Values of Teaching Health and Physical Education

CLO6: Will identify prevalent lifestyle diseases

EDU 106.12 Guidance and Counselling

On completion of the course B.Ed. graduates will:

CLO1: Understand the basic principles of guidance and counselling and apply the same to the process of education.

CLO2: Acquire ability to organize guidance programmes in school.

CLO3: Understands the process and stages of counselling

CLO4: Acquire skills and Qualities to become a good Counsellor

CLO5: Understands Tools and techniques for implementing Guidance and counselling

CLO6: Internalize teacher as Counsellor

EDU 106.13 Elementary Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Understand the development of elementary education in India and about the different constitutional provisions related to education

CLO2: Acquaint with different educational reports and policies on elementary education.

CLO3: Acquaint with the programmes for achieving UEE

CLO4: Understand the recent changes in curriculum structuring and the mode of curriculum transaction at elementary level

CLO5: Understand the various method of teaching at elementary level

CLO6: Understand the role of various organisation in the quality improvement of elementary education

EDU 107.1 Practical Courses – Core

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop necessary skill to prepare learning materials

CLO2: Develop the skill for conducting research on Socially/ educationally relevant issue

CLO3: Develop knowledge of the prevailing practices of respective elective course in schools/community

CLO4: Acquire knowledge of adolescent problems

CLO5: Gain the necessary skills to create blogs

CLO6: Develop skill of reflection

EDU 107.2 Practical Course – Pedagogy

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop necessary teaching skills through micro teaching and link practice sessions

CLO2: Develop necessary presentation skills

CLO3: Develop skills for writing reports.

CLO4: Integrate the skill gained in microteaching to link practice

CLO5: Gain the necessary skills to create ICT Resource materials

CLO6: Develop skill of reflection

EDU 107.3 Practical Course- Health and Physical Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop skills of Yogic asanas and First Aid

CLO2: Develop knowledge and skill for practicing first aid

CLO3: Develop knowledge and skills for practicing yogic asanas

CLO4: Apply the principles of First Aid

CLO5: Understand the importance of Yoga and appreciation for the same

CLO6: Develop skills for healthy living

EDU 107.4 Practical Course- Art and Drama Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop skills of writing drama scripts

CLO2: Acquire necessary skills to organize Socially Useful productive work

CLO3: Apply the principles of drama in writing role plays

CLO4: Understand the importance of Drama and Art Education

CLO5: Acquire leadership skills

CLO6: Design eco- friendly products

EDU 201 Knowledge and Curriculum

On completion of the course B.Ed. graduates will be able to:

CLO1: Understand Western and Indian Schools of Philosophies as the base of various teaching methods

CLO2: Understand the concept, bases, and various interpretations of curriculum, steps and process of curriculum construction.

CLO3: Understand the context of various values and value education.

CLO4: Identify the role of a teacher as a social reformer

CLO5: Understand the ideologies related to Paedo-centric and child centred education

CLO6: Understand the concept and concerns of Educational organization, administration and management.

EDU202 Learning and Teaching

On completion of the course B.Ed. graduates will be able to:

CLO1: Understand the process of learning and different approaches to the teaching learning process

CLO2: Explore various psychological perspectives on learning within educational contexts.

CLO3: Develop the skills to identify adolescent problems and present in the class room

CLO4: Develop the skills for conducting interview and collecting data

CLO5: Familiarize with individual differences among students and comprehend the traits of children with special needs and support strategies

CLO6: Apply the principles to foster maximum positive transfer in learning

EDU 203 Assessment for Learning

On completion of the course B.Ed. graduates will be able to:

CLO1: Appreciate the role of teacher as a researcher

CLO2: Apply the essentials of statistics in process of evaluation

CLO3: Develop competencies to evaluate learning

CLO4: Develop skills to conduct Educational Diagnosis and suggest remedial measures

CLO5: Get a perspective on reforms of assessment and evaluation and integrate technology

for the implementation of the same

CLO6: Design appropriate assessment instruments for students

EDU 204.11: Pedagogical Dimensions of English

On completion of the course B.Ed. graduates will be able to:

CLO1: Apply relevant strategies to develop the target language

CLO2: Analyze the content with respect to the relevant aims of teaching the target language

CLO3: Design instruction catering to the diverse needs of the language classroom

CLO4: Judge the efficacy of teaching through assessment strategies

CLO5: Assume accountability for the teaching-learning process

CLO6: Develop skills for critical evaluation of the current practices and trends of English education in at various levels in national and international contexts

EDU 204.12 Pedagogical Dimensions of Malayalam

On completion of the course B.Ed. graduates will be able to:

CLO1: Explain the steps of developing year plan, unit plan and lesson plan.

CLO2: Analyze the content areas of Malayalam Textbooks

CLO3: Familiarise with the psychological theories related to language learning and its contributions through theory and lesson planning

CLO4: Understand the construction of different assessment tools for evaluation

CLO5: Familiarize with the concept of techno Pedagogy and understand the role of the teacher as a techno-pedagogue

CLO6: Apply Innovative teaching-learning strategies in the classroom

EDU 204.13 Pedagogical Dimensions of Hindi

On completion of the course B.Ed. graduates will be able to:

CLO1: Explain the steps of developing year plan, unit plan and lesson plan.

CLO2: Analyze the content areas of Hindi Textbooks

CLO3: Will familiarise with the psychological theories related to language learning and its contributions through theory and lesson planning

CLO4: Understand the construction of different assessment tools for evaluation

CLO5: Familiarize with the concept of techno Pedagogy and understand the role of the teacher as a techno-pedagogue

CLO6: Apply Innovative teaching-learning strategies in the classroom

EDU 204.16 Pedagogical Dimensions of Mathematics

On completion of the course B.Ed. graduates will be able to:

- CLO1: Conceptualise Ideology of Multiple Intelligences, Experiential Learning, Constructivism in Mathematics Teaching
- CLO2: Apprehend the Pedagogy of Mathematics of Secondary Level
- CLO3: Capacitate systematic Planning of Instruction and develop skill in charting Mathematics Lesson Designs
- CLO4: Acquaint with the concept of Techno- pedagogy and understand the role of a Mathematics teacher as a Techno-pedagogue
- CLO5: Augment the levels of teaching competence by synchronizing IT in Mathematics Teaching
- CLO6: Acquire knowledge about the Criteria, Tools and Techniques for Teacher Evaluation and Student Evaluation

EDU 204.17 Pedagogical Dimensions of Physical Science

On completion of the course B.Ed. graduates will be able to:

- CLO1: Acquire knowledge of planning a lesson, various assessment practices and develop the necessary skills for transacting the same
- CLO2: Gain understanding of method and processes involved in preparation of achievement Test and diagnostic test and administer and analyse the same
- CLO3: Apply the knowledge of Psychological Dimensions of Physical Science Teaching in real classroom teaching
- CLO4: Gain understanding about Critical Pedagogy as an approach to address social issues
- CLO5: Gain an understanding of Techno pedagogic Content Knowledge
- CLO6: Develop skills to diagnose learning difficulties in students and suggest appropriate remedial measures.

EDU 204.18 Pedagogical Dimensions of Natural Science

On completion of the course B.Ed. graduates will be able to:

- CLO1: Explain the steps of developing year plan, unit plan and lesson plan.
- CLO2: Analyze the content areas of Biology Textbooks
- CLO3: Understand the psychological dimensions of Natural Science teaching
- CLO4: Understand the construction of different assessment tools for evaluation

CLO5: Familiarize with the concept of techno Pedagogy and understand the role of the teacher as a techno-pedagogue

CLO6: Apply Innovative teaching-learning strategies in the classroom

EDU 204.19 Pedagogical Dimensions of Social Science

On completion of the course B.Ed. graduates will be able to:

CLO1: Acquire knowledge of planning a lesson, various assessment practices and develop the necessary skills for transacting the same

CLO2: Gain understanding of method and processes involved in preparation of achievement Test and diagnostic test and administer and analyse the same

CLO3: Apply the knowledge of Psychological Dimensions of Social Science Teaching in real classroom teaching

CLO4: Gain understanding about Critical Pedagogy as an approach to address social issues

CLO5: Gain an understanding of Techno pedagogic Content Knowledge

CLO6: Develop skills to diagnose learning difficulties in students and suggest appropriate remedial measures.

EDU 204.20 Pedagogical Dimensions of Commerce

On completion of the course B.Ed. graduates will be able to:

CLO1: Acquire knowledge of planning a lesson, various assessment practices and develop the necessary skills for transacting the same

CLO2: Gain understanding of method and processes involved in preparation of achievement Test and diagnostic test and administer and analyse the same

CLO3: Apply the knowledge of Psychological Dimensions of Commerce Teaching in real classroom teaching

CLO4: Gain understanding about Critical Pedagogy as an approach to address social issues

CLO5: Gain an understanding of Techno pedagogic Content Knowledge

CLO6: Develop skills to diagnose learning difficulties in students and suggest appropriate remedial measures.

EDU205.11: Curriculum and Resource Development in English Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Understand the principles of curriculum construction with special reference to English teaching.

CLO2: Develop competency in distinguishing different types of curriculum.

CLO3: Modify the curriculum so as to address student needs.

CLO4: Organize activities related to the English club for developing communicative skills.

CLO5: Use the resources and instructional support effectively to transact the curriculum

CLO6: Organize activities related to the English club for developing communicative skills.

EDU 205.12 Curriculum and Resource Development in Malayalam Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Identify various dimensions of curriculum and their relationship with the aims of education

CLO2: Utilize various resources and activities to promote effective teaching and learning.

CLO3: Determine the curriculum according to the needs of the students

CLO4: Understand different e- learning resources

CLO5: Develop competency in evaluating a curriculum and its elements

CLO6: Gain knowledge and skill in developing improvised aids

EDU 205.16 Curriculum and Resource Development in Mathematics Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Gain understanding of the concept, functions and different types of Curriculum

CLO2: Gain a perspective on the principles and approaches of curriculum construction.

CLO3: Become proficient in analyzing Mathematics curriculum.

CLO4: Develop knowledge about the various resource materials

CLO4: Gain understanding of differentiated Curriculum to meet individual differences

CLO5: Get acquainted with online resources to uphill the level of teaching performance

CLO6: Gain knowledge and skill in developing improvised aids

EDU 205.17 Curriculum and Resource Development in Physical Science Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Gain understanding of the concept and functions of Curriculum and instructional supports

CLO2: Analyse the relevance of NCF and KCF in the present scenario

CLO3: Develop knowledge about the various resource materials

CLO4: Gain understanding of Differentiated Curriculum to meet individual differences – gifted, slow learners, under achievers, Learning disabled and apply the same in planning lesson plan during induction

CLO5: Develop knowledge of the various ICT based resources for teaching Physical Science

CLO6: Gain knowledge and skill in developing improvised aids

EDU 205.18 Curriculum and Resource Development in Natural Science Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Identify various dimensions of curriculum and their relationship with the aims of education

CLO2: Utilize various resources and activities to promote effective teaching and learning.

CLO3: Determine the curriculum according to the needs of the students

CLO4: Understand different e- learning resources

CLO5: Develop competency in evaluating a curriculum and its elements

CLO6: Develop skills to organise a field visit to experience the diversities of Nature

EDU 205.19 Curriculum and Resource Development in Social Science Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Gain understanding of the concept and functions of Curriculum and instructional supports

CLO2: Analyse the relevance of NCF and KCF in the present scenario

CLO3: Develop knowledge about the various resource materials

CLO4: Gain understanding of Differentiated Curriculum to meet individual differences – gifted, slow learners, under achievers, Learning disabled and apply the same in planning lesson plan during induction

CLO5: Develop knowledge of the various ICT based resources for teaching Social Science

CLO6: Gain knowledge and skill in developing improvised aids

EDU 205.19 Curriculum and Resource Development in Commerce Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Gain understanding of the concept and functions of Curriculum and instructional supports

CLO2: Analyse the relevance of NCF and KCF in the present scenario

CLO3: Develop knowledge about the various resource materials

CLO4: Gain understanding of Differentiated Curriculum to meet individual differences – gifted, slow learners, under achievers, learning disabled and apply the same in planning lesson plan during induction

CLO5: Develop knowledge of the various ICT based resources for teaching Commerce

CLO6: Gain knowledge and skill in developing improvised aids

EDU 206.1 Core Practical Course

On completion of the course B.Ed. graduates will be able to:

CLO1: Gain knowledge of School Profile and practices

CLO2: Develop analytical and evaluative skills

CLO3: Apply the principles and practices related to the varied psychological, sociological, philosophical and pedagogical dimensions of Education to address the adolescent problems

CLO4: Develop skills to analyse prevalent assessment practices

CLO5: Critically Analysis of the status of exceptional children in the school

CLO6: Identify adolescent problems

EDU 206.2: Pedagogic Practical Course

On completion of the course, B.Ed. graduates will

CLO1: Gain knowledge of lesson plans

CLO2: Develop observation and evaluation skills

CLO3: Apply the principles and practices related to the varied psychological, sociological, philosophical and pedagogical dimensions of Education in planning lessons

CLO4: Develop skills of integrating inclusive education in real classroom situation

CLO5: Apply technology in transacting lessons

CLO6: Develop class management skills

EDU 206.3 Health and Physical Education Practical Course

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop professional competency in organizing sports

CLO2: Develop ability to organize sports

CLO3: Develop emotional stability and sportsman spirit

CLO4: Appreciate the significance of sports

CLO5: Develop leadership qualities

CLO6: Develop critical thinking skills

EDU 206.4 Drama and Art Practical Course

On completion of the course, B.Ed. graduates will

CLO1: Develop understanding and skills Preparation of criteria for evaluating different art forms

CLO2: Develop skills to conduct interview

CLO3: Develop skills to write reports

CLO4: Apply the principles of sociological, philosophical and pedagogical dimensions in preparing interview schedule

CLO5: Appreciate the local community art forms

CLO6: Realize the need to make the local art forms known to others

EDU 301: Language Across the Curriculum

On completion of the course, B.Ed. graduates will

CLO1: Understand models of language teaching and learning

CLO2: Develop competence in analyzing current school practices and proposing appropriate alternatives to enhance educational effectiveness and student learning outcomes.

CLO3: Effectively prepare teaching manuals and construct achievement tests and diagnostic tests, ICT based teaching and learning

CLO4: Appreciate interdisciplinary approach and relevance of classroom oral and written discourses

CLO5: Develop strategies for using language to promote learning in the subject area.

CLO6: Realize the scope of Language Across Curriculum

EDU 302.1 Practical Course- Core

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop the skills for efficient classroom teaching

CLO2: Develop the skill for tool preparation and conducting case study and action research

CLO3: Develop skill to frame value integrated lesson plans

CLO4: Develop the skill to identify children with special needs and cater to individual differences

CLO5: Gain the necessary skills to integrate ICT tools for teaching and learning

CLO6: Develop skill of reflection

EDU 302.2 Practical Course- Pedagogy

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop the skills for efficient classroom teaching

CLO2: Develop the skill for conducting projects and preparing self-assessment tools, achievement test, diagnostic test and analysing the same

CLO3: Develop skill to frame value integrated lesson plans

CLO4: Gain the necessary skills to integrate ICT tools for teaching and learning

CLO5: Develop organizational skills and classroom management skills

CLO6: Develop skill of reflection

EDU 302.3 Practical Course- Health and Physical Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop the skills for efficient classroom teaching

CLO2: Develop knowledge and skill to take classes on Physical Education, health Education and Yoga

CLO3: Develop an appreciation of Physical Education, Health Education and Yoga education for building a healthy society

CLO4: Develop skills to integrate ICT in teaching and learning

CLO5: Develop organizational skills and classroom management skills

CLO6: Develop skill of reflection

EDU 302.4 Practical Course- Art and Drama Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop the skills for integrating art and drama in classroom teaching

CLO2: Get the necessary skills to conscientise people on National integration/patriotism/universal brotherhood

CLO3: Develop an appreciation for art and cultural heritage of India.

CLO4: Develop skills to integrate ICT in teaching and learning

CLO5: Develop organizational skills and classroom management skills

CLO6: Develop skill of reflection

EDU 401 Gender School and Society

On completion of the course B.Ed. graduates will be able to:

CLO1: Understand the paradigm shift from women studies to gender studies in relation to education of women in India in the historical and contemporary period

CLO2: Understand the ways in which social institutions and government initiatives help in the women empowerment

CLO3: Understand the role of Teacher as an agent of positive change in gender perspective

CLO4: Identify the reasons for gender discrimination and oppression which leads to Inequalities and resistances in education of the girl child.

CLO5: Understand the role of social medias on perpetuating gender notions in Indian society.

CLO6: Understand key concepts – gender, gender perspective, gender bias, gender stereotype, empowerment, gender parity, equity and equality, patriarchy and feminism and identifies gender issues in school, curriculum and text book materials its intersection with class, caste, culture, religion and region

EDU402: Personality Dynamics in Education

On completion of the course B.Ed. graduates will be able to:

CLO1: Understand the relevance of different types of intelligence in learning and teaching process

CLO2: Understand the significance of life- skills in leading a successful and happy life

CLO3: Apply the principles of eco-psychology in conservation of natural resources

CLO4: Able to conduct peer counselling and prepare a report

CLO5: Develop the skill for planning and executing a tour programme for the school students

CLO6: Develop positive attitude towards teaching profession

EDU 403.11: Professional Development of an English Teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Direct the mode of teaching and research in a professional manner with reference to recent trends.

CLO2: Understand the challenges in teaching English and handle challenges in language education with responsibility

CLO3: Apply an integrated approach in developing the four-fold language skills.

CLO4: Reflect on practices in promoting values and humane attitudes.

CLO6: Develop personal and professional competencies as a teacher.

EDU 403.12: Professional Development of Malayalam Teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop skill to frame their vision and mission as a Malayalam teacher

CLO2: Develop skill to Review a Malayalam Education Journal

CLO3: Acquire knowledge and skills to do a Project in the field of Malayalam Education

CLO4: Develop writing skills required to Report a Research or to Write any articles related to Malayalam Education

CLO5: Develop skills to analyse the Strengths, Weaknesses, Opportunities and Threats in their teaching

CLO6: Develop a Research attitude through reading and Reviewing Research Reports

EDU 403.13: Professional Development of a Hindi Teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop skill to frame their vision and mission as a Hindi teacher

CLO2: Develop skill to Review a Hindi Education Journal

CLO3: Acquire knowledge and skills to do a Project in the field of Hindi Education

CLO4: Develop writing skills required to Report a Research or to Write any articles related to Hindi Education

CLO5: Develop skills to analyse the Strengths, Weaknesses, Opportunities and Threats in their teaching

CLO6: Develop a Research attitude through reading and Reviewing Research Reports

EDU 403.16: Professional Development of a Mathematics teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Develop skill to frame their vision and mission as a Mathematics teacher

CLO2: Develop skill to Review a Mathematics Education Journal

CLO3: Acquire knowledge and skills to do a Project in the field of Mathematics Education

CLO4: Develop writing skills required to Report research or to Write any articles related to Mathematics Education

CLO5: Develop skills to analyse the strengths, Weaknesses, Opportunities and Threats in their teaching

CLO6: Develop a Research attitude through reading and Reviewing Research Reports

EDU 403.17: Professional Development of Physical Science teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Understand the characteristics of Professional teachers and Ways and Means of Developing Professionalism; and develop their own Vision and mission as professionals.

CLO2: Acquire recent research trend in Science learning with special emphasis to instructional strategies and assessment practices

CLO3: Gain an understanding of teacher accountability and Professional ethics of a teacher

CLO4: Gain a conceptual overview of Social and Cultural Issues in Science Education

CLO5: Gain understanding of Differentiated Curriculum to meet individual differences – gifted, slow learners, under achievers, Learning disabled and apply the same in planning lesson plan during induction

CLO6: Understand the role of reflection in meeting the challenges in Science teaching

EDU 403.18 Professional Development of Natural Science teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Inculcate the essential qualities, duties and responsibilities of a Natural Science Teacher

CLO2: Understand the recent trends in research related to Science teaching and learning

CLO3: Understand the base for human values, namely freedom, trust, mutual respect, respect

for diversity, etc.

CLO4: Identify major challenges faced by our society and make use of the scientific knowledge in equipping the learner to face those challenges

CLO5: Create blog article related to social issues

CLO6: Understand the role of various green technologies for sustainable living

EDU 403.19 Professional Development of Social Science teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Understand the characteristics of Professional teachers and Ways and Means of Developing Professionalism; and develop their own Vision and mission as a professional.

CLO2: Develop an understanding of the Multifaceted Role of Teacher

CLO3: Acquire knowledge of recent research trend in Social Science

CLO4: Gain an understanding of teacher accountability and Professional ethics of a teacher

CLO5: Gain a conceptual overview of Social and Cultural Issues

CLO6: Understand the role of reflection in addressing problems and issues with a global perspective

EDU 403.19 Professional Development of Commerce teacher

On completion of the course B.Ed. graduates will be able to:

CLO1: Understand the characteristics of Professional teachers and Ways and Means of Developing Professionalism; and develop their own Vision and mission as a professional.

CLO2: Develop an understanding of the Multifaceted Role of Teacher

CLO3: Acquire knowledge of recent research trend in Commerce

CLO4: Gain an understanding of teacher accountability and Professional ethics of a teacher

CLO5: Gain a conceptual overview of Socio-cultural and economic issues

CLO6: Understand the role of reflection in addressing problems and issues with a global perspective

EDU404.1 Core Practical Course

On completion of the course B.Ed. graduates will be able to:

CLO1: Define their vision and mission as a teacher

CLO2: Develop social skill, soft skills through community camp living camp

CLO3: Develop skills to conduct and report interviews

CLO4: Identify the social needs and organize extension programmes accordingly

CLO5: Be able to create and design documentary /short films

CLO6: Develop organization skills by organizing study tour, community camps

EDU404.2 Pedagogic Practical Course

On completion of the course B.Ed. graduates will be able to:

- CLO1: Define their vision and mission as a teacher
- CLO2: Critically review journal and write journal articles
- CLO3: Develop skills to analyse the Strengths, Weaknesses, Opportunities and Threats in their teaching
- CLO4: Conduct projects on topics of pedagogic relevance
- CLO5: Be able to create and design articles and upload them on blog
- CLO6: Develop skills of critical evaluation

EDU404.3 Health and Physical Education Practical Course

On completion of the course B.Ed. graduates will be able to:

- CLO1: Understand the rules of certain sport events
- CLO2: Develop healthy competitive spirit and qualities of cooperation
- CLO3: Understand the importance of sports and games in life
- CLO4: Appreciate the value of Sports and games in staying healthy
- CLO5: Develop managerial and leadership quality through sports and games event
- CLO6: Analyse the rules and regulations of Volleyball and shuttle badminton

EDU404.4 Drama and Art In Education Practical Course

On completion of the course B.Ed. graduates will be able to:

- CLO1: Understand the importance of films and street plays in education
- CLO2: Develop analytical skills by reviewing Films
- CLO3: Apply the principles and practices related to the varied psychological, sociological, philosophical and pedagogical dimensions of Education in reviewing films
- CLO4: Appreciate the value of good Films and street plays in forming the society
- CLO5: Develop managerial and leadership quality through conduct and participation in Arts fest
- CLO6: Analyse the rules and regulations of various cultural events in the art fest

EDU404.5 Communicative English

On completion of the course B.Ed. graduates will be able to:

- CLO1: Contribute to the personal social and professional development.
- CLO2: Develop skill of communication and fluency in English language
- CLO3: Enhance the latent vocational skills through intensive training in developing proficiency in English language.

CLO4: Build on active knowledge of lexical resources and grammar in English and prepare skill portfolios.

CLO5: Work with a set of materials to provide them with the necessary skills to comprehend and produce written and oral ‘texts,’

CLO6: Develop communicative skills in various contexts